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## NATIONAL CANCER REGISTRY PROGRAMME Indian Council of Medical Research

Consolidated Report of Population Based Cancer Registries 2004-2005

### **Bangalore**, India

December 2008

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December 2008

Population based cancer registries provided individual core data. Quality Control checks, tabulations and statistical analysis were done at the Coordinating Unit of NCRP, Bangalore.

The publications of NCRP are intended to contribute to the dissemination of authentic information on cancer incidence by age (Five-year age groups), sex and site (ICD-10).

PRINTED IN INDIA

Published by the Coordinating Unit, National Cancer Registry Programme (ICMR), Bangalore 560094

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## ACKNOWLEDGEMENTS

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## FOREWORD

I am happy to write this foreword for the consolidated report of National Cancer Registry Programme. This consolidated report covers data accrued over a two-year period (01 Jan 2004 to 31 Dec 2005) and is the outcome of the efforts of Population Based Cancer Registries under the National Cancer Registry Programme (NCRP) of the Council. It includes the information sent by the well-established older registries as well as that of relatively newer registries of North East, the registry covering Ahmedabad rural district and Kolkata PBCR. This is a significant step towards nationwide coverage of systematic data collection.

The PBCR reports are considered as standard work of reference for describing incidence rates and patterns of cancer in the country. It serves as an important tool for target-oriented approach for cancer control programmes. This increases the importance of this evidence-based report. The obvious differences in the incidence patterns of cancer in different parts of the country have been brought to notice by the sustained efforts of these registries.

The optimal use of ever expanding field of information technology towards data collation and correction has given visible results. The time period between the calendar year of data collection and report publication has been shortened. The basic information provided by registries can be easily obtained in the form of systematic tables using computer applications.

The information regarding magnitude and pattern of cancer can be the basis of population based epidemiological studies. I am sure that researchers, clinicians, health administrators and epidemiologists would benefit with this report.

The coordination and management of the data received along with publication of this report is the result of the mammoth effort made by staff of these registries as well as that of the Coordinating Unit of the NCRP. They deserve a special appreciation for their dedicated work which has enabled this successful completion of more than two decades of data collection.

Vrok - a oka

Dr. V. M. Katoch Secretary, Department of Health Research & Director General, ICMR

## INTRODUCTION

The National Cancer Registry Programme (NCRP) was established under the Indian Council of Medical Research (ICMR) in 1981 with the definitive aim of assessing incidence and distribution of cancer in the country. Three Hospital Based Cancer Registries (HBCR) and three Population Based Cancer Registries (PBCR) commenced data collection on 01 Jan 1982. Over the years, the registry network has expanded so as to have twenty three (23) PBCRs under the NCRP network. This also included registries developed for examining special exposures like Bhopal PBCR. This was a significant attempt to register as many cases as possible in their respective geographic area. The WHO project on "Development of an Atlas of Cancer in India" provided some hitherto unknown information on the incidence and patterns of cancer in the North East. Based on the leads obtained, the ICMR commenced PBCRs in four of the eight North Eastern states in 2003, and from January 2009 in three additional states of the North East. The advent and optimal use of information technology in capturing and transmitting information, has eased the effort and reduced the time taken in processing while also significantly improving the quality of data.

The information collected by PBCRs serves as a database of cancer cases for several epidemiological studies. Meticulous planning, cooperation of local medical institutions, dedicated and committed personnel and adequate funding are the pre-requisites to establish registries in different areas of the country. The feasibility and futuristic planning required in establishing these newer registries is a mammoth effort undertaken by the Coordinating Unit of the NCRP located at Bangalore. The Coordinating Unit has paid a special emphasis on the quality of data along with its completeness and validity. Various quality checks are carried out on the data in keeping with the international data quality indices.

The present report is a culmination of sustained efforts made by the cancer registries and the NCRP. It covers the data accrued from a period of 01 January 2004 to 31 December 2005 by the six older and two newer PBCRs under the NCRP network. The report of the six PBCRs in the North East has been separately published. However, the overall comparison of the data is given in Chapter 6.

The ICMR has also commenced a number of multi-institutional research studies based on the cancer incidence data. The present report would serve as a reliable data resource in the conduct of these studies. The results of the study would find application and would also pave the way for planning and implementation of control measures in a scientific way.

Dr. Bela Shah Head, Division of Non-Communicable Diseases, ICMR

### Two-year Report of Population Based Cancer Registries: 2004-2005

## Incidence and Distribution of Cancer Executive Summary

McLennan has defined cancer registration as a process of continuing systematic collection of data on the occurrence and characteristics of reportable neoplasms (McLennan et al, 1978). Broadly there are two types of cancer registries. One is the Population Based(PBCR) and the other is a Hospital Based Cancer Registry. Registries could also be developed for a special purpose in relation to specific exposures, or, they could also be established for a specific anatomical site like Bone Tumour and Lymphoma registries. Registries could also specifically cater to a particular age group as for children or for the elderly.

The basic thrust of a PBCR is cancer in the community. PBCRs provide information on cancer incidence and mortality in a defined population and for a particular time period. They also provide information on variation in incidence or mortality over time and with follow up, population based cancer survival rates.

To initiate, establish and sustain population based cancer registries as per international norms requires meticulous planning, cooperation of medical institutions in the area, dedicated and committed personnel and adequate funding. Generally, there are several sources of registration for a PBCR from where staff of registries, collect information on cancer cases. These include pathology reports, medical records, radiology and radiotherapy departments and death certificates. The availability of up-dated investigation / diagnostic facilities, well maintained medical records using International Classification of Diseases together with an efficient death registration system are essential for completeness as well as good quality cancer registration.

Cancer is not as yet a reportable disease in India. Therefore, methodology of data collection by the PBCRs is active, in that, registry staff make visits to various sources of registration to collect information on cancers recorded in the respective institutions. The advent of computing technology is gradually changing the method of working of cancer registries in India.

Studying the magnitude and patterns of cancer helps in determining clues to the cause of cancer and undertake studies in disease aetiology. Epidemiologic studies based on these help in knowing what is happening and what can be done about it. Cancer registries provide the needed information to undertake such investigations. The PBCRs constitute a base for carrying out scientific investigations in cancer aetiology. The population based design provides considerable strength and makes the results of both case control and cohort studies, extremely valid.

Cancer registration is a means to a purpose and not a purpose in itself. It is necessary in all settings, more so in the setting of a developing country like India.

The previous consolidated report of the PBCRs published in December 2006 covered data of the years 2001, 2002 and 2003 for the older registries at Bangalore, Barshi, Bhopal, Chennai, Delhi and Mumbai and 2004 data for the registry covering Ahmedabad district other than Ahmedabad urban. The present report covers the data of the above registries plus that of Kolkata Metropolitan Corporation. This report covers the data for the years 2004 and 2005 for the older PBCRs and 2005 data for the PBCR at Kolkata.

Chapter 1 gives an idea of the cancer incidence in the areas covered by the respective PBCRs. Cancer incidence rate is generally expressed as an age adjusted or age standardized rate (according to world standard population) per 100,000 persons for an anatomical site. In males, the incidence rate (AAR) varied from 49.2 from rural PBCR at Barshi to 219.5 in the National capital territory. Among females, the AAR varied from 43.1 in Ahmedabad district to 120.8 in Bangalore. The possibility of person developing cancer during the life time is also provided in chapter 1. Among the urban population whether male or female, for the 0 – 74 age group one in eight or 10 people have a life time risk of developing cancer.

Chapter 2 provides picture of the leading sites of cancer in different PBCRs. Cancer of the stomach continues to be the leading site of cancer among males in Bangalore as well as Chennai though the latter competes with lung as a leading site. The Metros at Delhi, Mumbai and Kolkata have recorded cancer of the lung as a leading site. Cancer of the lung is closely followed by cancer of the prostate in these places. Among females, cancer of the breast has replaced cancer of the cervix in all the registries except Barshi. Lung cancer in women in Delhi, Mumbai, Bangalore and even in Barshi as an important point to be noted.

Chapter 3 gives salient information on cancers associated with the use of tobacco. The proportion of Tobacco Related Cancers(TRCs) among males varies from 33.4% in Bangalore to 50.6 in Ahmedabad. Among females, the relative proportion varies from 10.7 in Delhi to 15.2 in both Chennai and Bangalore. The fact that cancer of the lung in women constitutes a considerable proportion of the sites among TRCs as important.

Chapter 4 deals with the basis of diagnosis of cancer. The relative proportion of different methods of diagnosis of cancer viz., microscopic, imaging, clinical etc. along with cases with DCO as the basis of diagnosis are given.

Chapter 5 gives an account of the mortality data. There are certain limitations in the collection of mortality data. These include the system of registration of death and certification of the cause of death. Though, in urban centres all deaths are generally registered, information on exact cause of death is lacking. When cancer is mentioned as a cause, the anatomical site is not mentioned and when the site is mentioned the histology or morphology is not stated. Because of this, there are difficulties in having a clear and complete picture of cancer mortality as opposed to cancer morbidity. However, traditionally Mumbai has developed a relatively better system mainly because of the earlier Coroner's act. Chennai registry and more recently

Bhopal have made extra efforts to enlist deaths due to all causes and trace back these deaths to elicit cause.

Chapter 6 provides a comparison of cancer incidence and patterns in all PBCRs including those in the North East. Higher incidence rates are found especially in Mizoram state and Kamrup Urban District. Apart from the sites of cancer associated with the use of tobacco, the AAR of cancer of the stomach in Aizawl district is several fold higher in both males and females compared to the older registries at Chennai and Bangalore. Likewise, cancer of the oesophagus also shows a similar picture for not only Mizoram state but also for PBCRs at Assam state and Sikkim. Cancer of the Gallbladder among females continues to be the higher in both Kamrup Urban District and Imphal West district than that seen in Delhi. Like cancer of the stomach, cancer of the lung in both males and females is several fold higher than that recorded in the main land cancer registries.

The authenticity of the data depends on its quality, and with reference to the PBCRs, this would be both in terms of completeness of coverage of cancer cases in the geographic area as well as the reliability of the data. Registries routinely undertake various exercises to ensure that the data they collate and process is of high quality. A thorough check of data is also done before tabulation and these aspects are dealt in detail in chapter 7. The Coordinating Unit has now developed an on-line check programme that can be carried out by the registries through the NCRP website (ncrpindia.org).

The details individual registry write up and annexure tabulations are provided in Part II of the report. The annexure tabulation for numbers and rate (incidence and mortality) are provided for both the years 2004 and 2005 separately and in combination.

Dr. A. Nandakumar Officer-in-Charge, NCRP

### NATIONAL CANCER REGISTRY PROGRAMME

(Indian Council of Medical Research)



### **National Cancer Registry Programme**

Under the National Cancer Registry Programme (NCRP), the Indian Council of Medical Research commenced a network of cancer registries across the country in December 1981 with the objectives of

- 1. Generating reliable data on the magnitude and patterns of cancer this would be based on morbidity and mortality information in different regions of the country according to sex, age and residence of the patient, anatomical site of cancer and proportion of histological type or microscopic confirmation for each site; pattern of different types of cancer according to relative proportions or ratios in various population sub-groups such as religion, language spoken, educational status; clinical stage of disease when patients come to hospital for treatment and where possible the nature of treatment received and outcome;
- 2. Undertaking epidemiologic research, such as case control or cohort studies based on observations of registry data;
- Providing data base for developing appropriate strategies to aid in National Cancer Control Programme; this would be in the form of planning, monitoring and evaluation of activities under this programme;
- 4. Develop training programmes in cancer registration and epidemiology.

Data collection commenced from 1 January 1982 in the population based cancer registries at Bangalore, Chennai and Mumbai, and also in the hospital based cancer registries at Dibrugarh and Thiruvananthapuram. In order to extend the assessment of cancer patient care, hospital cancer registries were also started at Bangalore, Chennai and Mumbai in 1984. From 1986 two more urban population based cancer registries were started in Delhi and Bhopal, the latter to determine the effect of Methyl Isocynate gas exposure on the occurence of cancer. For the first time a population based rural cancer registry was started in 1987 in Barshi in the state of Maharashtra. To ensure uniformity in the data collected by different registries, code manuals separately for HBCRs (NCRP, 1987) and PBCRs (NCRP, 1987) were prepared. These code manuals are used for the data from 1st January 1986. Under the auspices of the World Health Organization, a project on "Development of an Atlas of Cancer in India" was commenced in 2001. As a fallout of this, a North Eastern Regional Cancer Registry (NERCR) has been commenced in six areas at Guwahati, Dibrugarh and Silchar in Assam, Aizawl in Mizoram, Imphal in Manipur and Gangtok in Sikkim with a Monitoring Unit at Regional Medical Research Centre, Dibrugarh. These registries have started collation of information on cancer cases from 1 January 2003. One more population based rural cancer registry was commenced from 1 January 2003 to cover Ahmedabad rural district. From 1 February 2005 the urban PBCR of Kolkata was included in the NCRP network to cover Kolkata Municipal Corporation. The map of India depicting the locations of the various cancer registries is shown in the adjoining page.

The NCRP is a long-term activity of the Indian Council of Medical Research. The programme is one of the many major activities of the Division of Non-Communicable Diseases and an Officer-in-charge coordinates it. The Programme is assisted by Steering and Monitoring Committees that meet periodically to oversee and guide its functioning. A review meeting is held annually, where the Principal Investigators and staff of the registries under the NCRP, present data and participate in the discussions. This meeting is preceded by a workshop, where the various aspects of working of the registry, problematic cases, use of coding, medical terminology, statistical and epidemiologic methods are taught and discussed. About 2-3 senior and junior staff from each of the registries under the NCRP, participate in the workshop.

Cancer registration in India is active. Staff of registries visit hospitals on routine basis and scrutinise the records in various departments that include pathology, radiology, radiotherapy, in-patient wards and out-patient clinics to elicit the desired information on reported cancer cases in a "common core proforma" that has been standardised for all cancer registries in India. Coding of the disease is done according to International Classification of Diseases (WHO, ICD-10). This facilitates comparison of our data with that from registries across the world. In addition, to facilitate the detailed histologic studies, coding is also done according to International Classification of Disease for Oncology (WHO, 3rd Edition 2002). The hospitals include the main cancer hospitals, other general hospitals in both the government and private sector. Besides, pathology laboratories that routinely report cancer cases are also visited. Death certificates are also scrutinised from the municipal corporation units. Every attempt is made by registries to register all cancer patients in the registration area who are resident (at least one year) in the same area, from all hospitals and from all death certificates in which cancer is mentioned.

Certain basic checks of data, especially those related to duplicate verification and matching with mortality records, are carried out by the individual registries. After this, the data is sent to the Coordinating Unit for subjecting the data to various range, consistency checks and unlikely combinations including a further round of possible duplicate listing. The list of cases with the items of patient information, that require verification are sent to the respective registries by the Coordinating Unit. Individual registries go through the records/reports of such cases and wherever necessary discuss with the concerned clinician or the pathologist. On receiving the clarifications the Coordinating Unit prepares the detailed tabulations by five-year age group, site and sex, including rates. The individual registries use these tables to prepare the registry's annual report. The Coordinating Unit collates the data and performs tabulations to prepare the consolidated report of that year.

Apart from the above, the Coordinating Unit undertakes and coordinates epidemiologic and other research studies, including those to ensure that the quality of data is of a high standard and that coverage of cancer cases in the registry area is as complete as possible.

Over the years, staff from registries under the NCRP, have benefited from both short and long term training fellowships in established institutions abroad. This has helped them and the registries to develop into departments of epidemiology and undertake several studies on their own and contribute to several research publications in indexed journals.

## Chapter 1

### **POPULATION AND CANCER INCIDENCE**

The major concern of population based cancer registries (PBCR) is to calculate cancer incidence rates, study the rates of individual cancers by comparing cancer incidence and patterns in other registries and in different subgroups of population in respective areas.

The population based cancer registration data can be used to describe the magnitude of cancer burden in the community, for aetiological studies, monitoring and assessing the effectiveness of cancer control activities.

#### Geographical area and population at risk

Table 1.1 illustrates the geographical area, the number of male and female population covered by eight respective PBCRs. The average population covered per year ranged from 5 lakhs in Barshi to 152 lakhs in Delhi registry.

#### Cancer incidence- All sites (ICD-10: C00-C96)

Cancer incidence refers to new cases of cancer diagnosed in a given population during a specified time period. Incidence data given in this report are based on cancers diagnosed during the period of 1 January 2004 to 31 December 2005. The annual average incidence and mortality rates are provided. For Kolkata PBCR the number of cases are based on the period 1 January 2005 to 31 December 2005. Table 1.2 shows the number of cases registered during the respective periods by gender in different registries. The maximum number of cases were registered from the registry of Delhi (23,407) followed by Mumbai (19,784), Bangalore (10,246), Chennai (9,413), Kolkata (3,667), Bhopal (2,154), Ahmedabad district (other than Ahmedabad urban) (1,422) and Barshi (507). From Table 1.2 it can be inferenced that cancer cases in males were more than females in Bhopal, Delhi, Ahmedabad, and Kolkata registries whereas female cancer cases were more than males in Bangalore, Barshi, Chennai and Mumbai registries. Overall, from the eight registries, 70,600 cancer cases were registered - out of which 35,061 (49.66%) were males and 35,539 (50.34%) were females.

Table 1.3 and figure 1.1 provide the Crude rates (CR), Age adjusted rates (AAR) and Truncated rates (TR) of the eight registries.

#### Crude rate (CR)

The highest CR per 100,000 population among males was observed in Chennai (97.2) followed by Kolkata (74.5), Delhi (72.8), Mumbai (68.3), Bangalore (68.1), Bhopal (61.6), Ahmedabad district (other than Ahmedabad urban) (49.9) and Barshi (45.3). Similarly among females the highest CR was observed in Chennai (109.8) followed by Bangalore (91.4), Mumbai (87.5), Kolkata (84.0), Delhi (82.4), Bhopal (67.4), Barshi (54.0) and Ahmedabad district (other than Ahmedabad urban) (37.0).

## TABLE 1.1: Area Covered and person years (Combined population of two years)for all PBCRs (2004-2005)

Registry	Area (sq.km.)	Male	Female	Total Population
Bangalore	365.7	6778226	6159087	12937313
Barshi	3713.4	533808	490540	1024348
Bhopal	284.9	1762619	1585338	3347957
Chennai	170.0	4632175	4474636	9106811
Delhi	891.1	16683522	13654873	30338395
Mumbai	603.0	14255159	11492903	25748062
Ahmedabad	7677.0	1705942	1543815	3249757
Kolkata *	185.0	2524127	2126319	4650446

TABLE 1.2: Total Number of Cases Registered for all PBCRs (2004-2005)

Registry	Male	Female	Total Cases
Bangalore	4619	5627	10246
Barshi	242	265	507
Bhopal	1085	1069	2154
Chennai	4501	4912	9413
Delhi	12151	11256	23407
Mumbai	9731	10053	19784
Ahmedabad	851	571	1422
Kolkata*	1881	1786	3667
All Registries	35061	35539	70600

TABLE 1.3: Crude Rate (CR), Age Adjusted (AAR) and Truncated (TR) Incidence Rates per 100,000 population in different PBCRs (2004-2005)

Registry	$\boldsymbol{\mathcal{C}}$	Males			Females	Females	
	CR	AAR	TR	CR	AAR	TR	
Bangalore	68.1	99.4	147.7	91.4	120.8	239.8	
Barshi	45.3	49.2	93.4	54.0	59.9	152.0	
Bhopal	61.6	93.6	156.1	67.4	96.1	206.0	
Chennai	97.2	110.4	198.3	109.8	119.7	257.4	
Delhi	72.8	119.5	203.5	82.4	117.1	253.1	
Mumbai	68.3	97.6	149.0	87.5	103.5	204.4	
Ahmedabad	49.9	67.5	132.7	37.0	43.1	97.4	
Kolkata *	74.5	71.9	129.0	84.0	79.2	174.6	

\* only 2005 data.

#### Fig. 1.1 : Average Annual Crude, Age Adjusted and Truncated Incidence Rates All Sites of Cancer (ICD-10) : C00-C96

#### MALES

FEMALES





#### Age Adjusted Rate

**Crude Rate** 



#### **Truncated Rate**





#### Fig. 1.2(a): Average Annual Age Specific Cancer Incidence Rates -All Sites of Cancer for all PBCRs

MALES



#### Fig. 1.2(b): Average Annual Age Specific Cancer Incidence Rates All Sites of Cancer

**FEMALES** 



#### Age adjusted rates (AAR)

In males, AAR per 100,000 population ranged from 49.2 in Barshi to 119.5 in Delhi. Of all the eight PBCRs Delhi had the highest AAR.

In females, AAR per 100,000 population ranged from 43.1 in Ahmedabad district (other than Ahmedabad urban) to 120.8 in Bangalore. Bangalore had the highest AAR closely followed by Chennai (119.7).

#### Truncated rates (TR)

In males, the TR per 100,000 population ranged from 93.4 in Barshi to 203.5 in Delhi. Similarly, in females, it ranged from 97.4 in Ahmedabad district (other than Ahmedabad urban) to 257.4 in Chennai.

#### Age specific incidence rates

Figures 1.2(a) and 1.2(b) show that age specific incidence rates increase with increase in age in all registries. Further, after 30 years of age, the average annual age specific incidence rates increased both in males and females.

#### Cumulative rate and risk

Day (1987) proposed the Cumulative rate as another age standardised incidence rate.

The Cumulative risk is the probability that an individual will be diagnosed with cancer during a certain age period in the absence of any competing cause of death and assuming that the current trends prevail over the time period.

For practical purposes, Cumulative rate is a good approximation of Cumulative risk over the defined period of time. Cumulative rate is the sum of age specific incidence rates over a certain age range. This can be estimated from age specific incidence rates either for the five year age group from 0-64 years or 0-74 years.

Since the average life expectancy of the population of India has gone up, one would have to examine the estimates obtained from both the calculations. In this report, 0-64 years and 0-74 years are used as an approximation for an average lifetime for calculating the Cumulative rate and risk. Both the cumulative rate and cumulative risk of different registries are tabulated in Table 1.4 for both the genders and for the 0-64 and 0-74 years age group.

#### Cumulative risk(%) in 0-64 years

Among males, except for the registry of Barshi the cumulative risk ranged from 4.6% in Ahmedabad and Kolkata to 7.2% in Delhi. This cumulative risk(%) gives an idea about a person developing cancer during the life period of 0-64 years of age e.g., like in Ahmedabad district (other than Ahmedabad urban) 4.6% of males in the age group of 0-64 years are likely to develop cancer in their life time. In Barshi the cumulative risk was 3.4%.

Among females, except for the registry of Ahmedabad district (other than Ahmedabad urban) the cumulative risk ranged from 4.9% in Barshi to 8.6% in Chennai. This means on an average about 8.6% of

## TABLE 1.4: Cumulative Incidence Rate, Cumulative Risk & Possibility of one in number of personsdeveloping Cancer of any Site (ICD-10): C00-C96 for all PBCRs (2004-2005)

Registry	Cumulative Rate (%)		Cumulative Risk (%)		Possibility of one in number of persons developing cancer	
	Males	Females	Males	Females	Males	Females
0-64 yrs						
Bangalore	5.5	8.3	5.3	8.0	19	13
Barshi	3.5	5.0	3.4	4.9	29	21
Bhopal	5.7	7.2	5.6	6.9	18	14
Chennai	7.3	9.0	7.0	8.6	14	12
Delhi	7.5	8.9	7.2	8.5	14	12
Mumbai	5.5	7.1	5.3	6.9	19	15
Ahmedabad	4.7	3.3	4.6	3.2	22	31
Kolkata *	4.7	6.0	4.6	5.8	22	17
0-74 yrs						
Bangalore	11.7	14.0	11.1	13.1	9	8
Barshi	5.7	6.7	5.5	6.5	18	15
Bhopal	11.2	10.8	10.6	10.2	9	10
Chennai	13.2	13.6	12.3	12.7	8	8
Delhi	14.2	13.4	13.2	12.5	8	8
Mumbai	11.3	11.6	10.6	10.9	9	9
Ahmedabad	7.9	4.6	7.6	4.5	13	22
Kolkata *	8.5	8.8	8.2	8.5	12	12

Calculation based on age specific rates from 0-64 and 0-74 years of age

#### \* only 2005 data.

females in 0-64 age group are likely to develop cancer in their life time in Chennai. In Ahmedabad district (other than Ahmedabad urban), the cumulative risk was 3.2%.

#### Cumulative risk(%) in 0-74 years

Among males, the cumulative risk(%) in the 0-74 year age group ranged from 10.6 in Mumbai and Bhopal to 13.2 in Delhi. Among females, the cumulative risk percentage in the 0-74 age group ranged from 10.2 in Bhopal to 13.1 in Bangalore. In males and females, in rural registry of Barshi and the newer registries of Ahmedabad and Kolkata the cumulative risk in the age group was found to be below 10.0. Since the registry at Barshi covers a small population and the PBCRs at Ahmedabad and Kolkata are new, the cumulative rate and risk in these places should be examined with caution.

In both males and females, the cumulative risk (%) in the 0-74 years age group was almost double that seen in 0-64 years age group.

## Chapter 2

### **LEADING SITES OF CANCER**

The leading sites of cancer for each gender were decided on the basis of proportion relative to all sites of cancer or in other words based on crude incidence rates. Tables 2.1 to 2.8 and figures 2.1 to 2.8 show the ten leading sites of cancer for both males and females in the eight registries.

In the description given below the relative proportions (%) of leading sites are given in parentheses after the name of each leading site. Like wise, the respective CR and AAR per 100,000 population are also shown in parentheses after the name of each site.

#### BANGALORE

Table 2.1 provides the list of ten leading sites of cancer seen in the area of Bangalore registry. It also provides the respective CR, AAR and TR per 100,000 population. Figure 2.1 shows the ten leading sites of cancer for both males and females respectively.

Males: The leading sites of cancer (*with relative proportions* (%) *in parentheses*) in Bangalore were stomach (9.2%), lung (8.1%), oesophagus (6.6%), prostate (5.8%), brain NS (4.6%) followed by others. The respective CR and AAR per 100,000 population for above sites (*given in parentheses*) were: stomach (6.3 and 9.3), lung (5.5 and 8.5), oesophagus (4.5 and 7.0), prostate (4.0 and 6.8) and brain (3.1 and 3.9).

**Females:** The leading cancer sites among females were breast (26.3%) followed by cervix uteri (15.7%), ovary (5.3%), oesophagus (4.8%), mouth (4.6%) followed by others. The two leading sites breast and cervix constituted 42% of the total cancers. The respective CR and AAR per 100,000 population for the above sites were: breast (24.0 and 30.9), cervix (14.3 and 18.8), ovary (4.8 and 6.2), oesophagus (4.4 and 6.5) and mouth (4.2 and 5.9).

#### BARSHI

Table 2.2 lists the number of cases along with the CR, AAR and TR per 100,000 population of ten leading sites of cancer in Barshi registry. Figure 2.2 shows the ten leading sites of cancer for both males and females.

**Males:** The leading sites of cancer were: hypopharynx (8.7%), oesophagus (6.6%), larynx (6.2%), mouth (5.8%) and stomach (4.5%). The respective CR and AAR per 100,000 population for these sites were: hypopharynx (3.9 and 3.8), oesophagus (3.0 and 2.6), larynx (2.8 and 2.8), mouth (2.6 and 3.4) and stomach (2.1 and 2.6).

**Females:** Cervix uteri (37.0%) was the leading site of cancer in Barshi registry area. The other leading sites were breast (15.5%), oesophagus (6.8%), ovary (6.0%) and lung (3.8%). The respective CR and AAR per 100,000 population for the sites were: cervix uteri (20.0 and 22.8), breast (8.4 and 9.4), oesophagus (3.7 and 4.0), ovary (3.3 and 3.8) and lung (2.0 and 2.5). Cervix and breast constituted 52.5% of all cancers.

#### BHOPAL

Table 2.3 provides the number of cases along with the CR, AAR and TR per 100,000 population of ten leading sites of cancer in Bhopal registry. Figure 2.3 shows the ten leading sites of cancer for both males and females.

Males: The leading sites of cancer were: lung (10.2%), mouth (10.2%), tongue (9.6%), oesophagus (5.3%), larynx (4.6%). The respective CR and AAR per 100,000 population for the sites were: lung (6.3 and 10.1), mouth (6.3 and 8.8), tongue (5.9 and 8.9), oesophagus (3.2 and 5.4), larynx (2.8 and 4.7).

**Females:** The leading cancer sites among females were: breast (26.0%) followed by cervix uteri (17.9%), ovary (7.3%), gall bladder (4.2%) and oesophagus (3.9%). The CR and AAR per 100, 000 population for the sites were: breast (17.5 and 24.6), cervix (12.0 and 17.7), ovary (4.9 and 6.5), gall bladder (2.8 and 4.3) and oesophagus (2.6 and 4.2). The two major sites of cancer namely breast and cervix constituted 43.9% of all cancers.

#### **CHENNAI**

Total number of cases of ten leading sites of cancer along with their CR, AAR & TR are tabulated and shown in Table 2.4 for both genders. Figure 2.4 shows the ten leading sites of cancer for both males and females.

Males: The leading sites of cancer were: lung (10.8%), stomach (10.7%), oesophagus (6.9%), mouth (5.8%) and tongue (5.4%). The respective CR and AAR per 100,000 population for the sites were: lung (10.5 and 12.4), stomach (10.4 and 11.9), oesophagus (6.7 and 7.9), mouth (5.6 and 6.3) and tongue (5.2 and 5.7).

**Females:** The leading cancer sites among females were: breast (28.3%) followed by cervix uteri (18.5%), stomach (4.7%), ovary (4.5%) and oesophagus (4.0%). The respective CR and AAR per 100,000 population for the sites were: breast (31.0 and 33.0), cervix (20.3 and 22.3), stomach (5.1 and 5.6), ovary (4.9 and 5.4) and oesophagus (4.4 and 5.0). The two major sites of cancer namely breast and cervix constituted 46.8% of all cancers.

#### DELHI

The ten leading sites of cancer with its CR, AAR and TR per 100,000 population are tabulated in Table 2.5 and represented in the form of bar charts in fig. 2.5.

Males: The leading sites of cancer were: lung (10.1%), prostate (7.0%), larynx (6.6%), tongue (5.6%) and

NHL (5.0%). The respective CR and AAR per 100,000 for the sites were: lung (7.4 and 13.5), prostate (5.1 and 10.4), larynx (4.8 and 8.5), tongue (4.1 and 6.6) and NHL (3.6 and 5.4).

**Females:** The leading cancer sites among females were: breast (26.8%) followed by cervix uteri (14.9%), ovary (7.1%), gall bladder (6.1%) and corpus uteri (3.4%). The respective CR and AAR per 100,000 population for the sites were: breast (22.1 and 31.4), cervix (12.3 and 17.4), ovary (5.8 and 8.3), gall bladder (5.0 and 7.4) and corpus uteri (2.8 and 4.4).

#### **MUMBAI**

Table 2.6 shows the ten leading sites of cancer of Mumbai registry along with its CR, AAR and TR per 100,000 population. Figure 2.6 shows the ten leading sites of cancer in both males and females.

**Males:** The leading sites of cancer were: lung (8.2%), mouth (7.7%), prostate (5.8%), larynx (5.3%) and oesophagus (5.2%). The respective CR and AAR per 100,000 population for the sites were: lung (5.6 and 8.7), mouth (5.2 and 6.8), prostate (3.9 and 6.8), larynx (3.6 and 5.5) and oesophagus (3.6 and 5.5).

**Females:** The leading cancer sites among females were: breast (28.7%) followed by cervix uteri (13.2%), ovary (6.3%), oesophagus (3.4%) and mouth (3.3%). The respective CR and AAR per 100,000 population for the sites were: breast (25.1 and 29.3), cervix (11.5 and 13.4), ovary (5.5 and 6.5), oesophagus (3.0 and 3.7) and mouth (2.9 and 3.5).

#### AHMEDABAD DISTRICT (OTHER THAN AHMEDABAD URBAN)

Table 2.7 provides the list of ten leading sites of cancer seen in the area of Ahmedabad registry. It also provides the respective CR, AAR and TR per 100,000 population. Figure 2.7 shows the ten leading sites of cancer for both males and females respectively.

Males: The leading sites of cancer were: mouth (10.9%), tongue (10.3%) followed by lung (9.3%), hypopharynx (7.1%) and oesophagus (4.5%). The respective CR and AAR per 100,000 population for the sites were: mouth (5.5 and 6.9), tongue (5.2 and 7.0), lung (4.6 and 6.6), hypopharynx (3.5 and 5.3) and oesophagus (2.2 and 3.3).

**Females:** The leading cancer sites among females were: breast (21.7%) followed by cervix uteri (18.6%), ovary (7.7%), mouth (3.7%) and oesophagus (3.7%). The two leading sites breast and cervix constituted 40.3% of the total cancers. The respective CR and AAR per 100,000 population for the sites were: breast (8.0 and 9.2), cervix (6.9 and 7.9), ovary (2.9 and 3.4) and mouth (1.4 and 1.6) and oesophagus (1.4 and 1.7).

#### **KOLKATA**

Table 2.8 lists the number of cases along with the CR, AAR and TR per 100,000 population of ten leading sites of cancer in Kolkata registry. Figure 2.8 shows the ten leading sites of cancer for both males and females.

Males: The leading sites of cancer among males were: lung (16.2%), larynx (7.5%), hypopharynx (4.6%), mouth (4.5%) and prostate (4.2%). The relative CR and AAR of the sites per 100,000 population for the sites were: lung (12.1 and 11.9), larynx (5.6 and 5.4), hypopharynx (3.4 and 3.3), mouth (3.3 and 3.2) and prostate (3.1 and 3.0).

**Females:** Breast (26.8%) was the leading site followed by cervix uteri (15.7%) in Kolkata registry area. The other leading sites were: ovary (6.0%), gall bladder (4.3%) and lung (3.9%). The relative CR and AAR per 100,000 population were: breast (22.5 and 20.6), cervix uteri (13.2 and 12.3), ovary (5.1 and 4.6), gall bladder (3.6 and 3.4) and lung (3.2 and 3.1). Breast and cervix uteri constituted 42.5% of all cancers among females.

A comparison of inter registry AAR showed that among males, lung cancer was the leading site in Bhopal, Chennai, Delhi, Mumbai and Kolkata while it was the second leading site in Bangalore. Cancer of the stomach was the leading site in Bangalore, whereas, it occupied different positions in other registries. In Barshi, cancer of hypopharynx occupied the leading site. Mouth was the leading site of cancer in Ahmedabad registry. Cancer prostate, larynx and cancer oesophagus featured among ten leading sites of males in all the registries while NHL, lung, mouth, tongue featured among ten leading sites in seven registries out of eight registries.

In females, breast cancer was the leading site of cancer in all registries except Barshi with the relative proportion ranging from 21.7% to 28.7%. This was followed by cancer cervix as the second leading site of cancer. In Barshi, the leading site of cancer was cervix uteri constituting 37.0% of all cancers followed by breast. Cancer ovary was amongst the five leading sites in all eight registries.

Cancer oesophagus was among the ten leading sites in all the registries among males and females with the exception of Kolkata registry for females.

#### TABLE 2.1 : Ten Leading Sites of Cancer - Bangalore (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Stomach	424	9.2	6.3	9.3	15.6
2	Lung	374	8.1	5.5	8.5	12.2
3	Oesophagus	303	6.6	4.5	7.0	10.8
4	Prostate	268	5.8	4.0	6.8	4.0
5	Brain, NS	213	4.6	3.1	3.9	6.1
6	NHL	199	4.3	2.9	4.1	6.3
7	Liver	189	4.1	2.8	4.4	5.8
8	Hypopharynx	179	3.9	2.6	3.9	6.9
9	Larynx	168	3.6	2.5	3.8	6.0
10	Colon	148	3.2	2.2	3.2	4.6
	All Sites	4619	100.0	68.1	99.4	147.7

#### Females

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	1481	26.3	24.0	30.9	71.9
2	Cervix Uteri	883	15.7	14.3	18.8	43.5
3	Ovary	296	5.3	4.8	6.2	12.8
4	Oesophagus	269	4.8	4.4	6.5	10.7
5	Mouth	259	4.6	4.2	5.9	10.8
6	Stomach	222	3.9	3.6	4.9	8.2
7	Corpus Uteri	183	3.3	3.0	4.3	8.4
8	NHL	160	2.8	2.6	3.5	6.4
9	Thyroid	160	2.8	2.6	2.9	5.2
10	Lung	133	2.4	2.2	3.0	6.5
	All Sites	5627	100.0	91.4	120.8	239.8

#### Fig. 2.1: Ten Leading Sites of Cancer - Bangalore (2004-2005)

#### Age Adjusted Incidence Rates given in parentheses



#### TABLE 2.2 : Ten Leading Sites of Cancer - Barshi (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Hypopharynx	21	8.7	3.9	3.8	5.7
2	Oesophagus	16	6.6	3.0	2.6	2.4
3	Larynx	15	6.2	2.8	2.8	4.4
4	Mouth	14	5.8	2.6	3.4	9.4
5	Stomach	11	4.5	2.1	2.6	6.7
6	Prostate	10	4.1	1.9	1.6	1.0
7	Penis	9	3.7	1.7	2.0	5.2
8	Other Skin	9	3.7	1.7	1.6	2.3
9	Tongue	9	3.7	1.7	1.9	4.9
10	NHL	9	3.7	1.7	1.9	4.8
	All Sites	242	100.0	45.3	49.2	93.4

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#### Females

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Cervix Uteri	98	37.0	20.0	22.8	62.4
2	Breast	41	15.5	8.4	9.4	25.5
3	Oesophagus	18	6.8	3.7	4.0	9.4
4	Ovary	16	6.0	3.3	3.8	11.4
5	Lung	10	3.8	2.0	2.5	7.5
6	Other Skin	5	1.9	1.0	1.1	2.1
7	Rectum	5	1.9	1.0	0.7	0.0
8	Liver	4	1.5	0.8	0.8	2.3
9	Myeloid Leuk.	4	1.5	0.8	0.9	2.3
10	Corpus Uteri	4	1.5	0.8	0.9	2.4
	All Sites	265	100.0	54.0	59.9	152.0

#### Fig. 2.2 : Ten Leading Sites of Cancer - Barshi (2004-2005)

#### Age Adjusted Incidence Rates given in parentheses


#### TABLE 2.3 : Leading Sites of Cancer - Bhopal (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	111	10.2	6.3	10.1	17.6
2	Mouth	111	10.2	6.3	8.8	19.0
3	Tongue	104	9.6	5.9	8.9	17.0
4	Oesophagus	57	5.3	3.2	5.4	10.0
5	Larynx	50	4.6	2.8	4.7	7.4
6	Prostate	46	4.2	2.6	4.7	5.6
7	Hypopharynx	42	3.9	2.4	4.1	5.5
8	NHL	42	3.9	2.4	3.2	4.1
9	Liver	29	2.7	1.6	2.5	3.7
10	Myeloid Leuk.	28	2.6	1.6	1.9	3.2
	All Sites	1085	100.0	61.6	93.6	156.1

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	278	26.0	17.5	24.6	61.7
2	Cervix Uteri	191	17.9	12.0	17.7	41.3
3	Ovary	78	7.3	4.9	6.5	14.9
4	Gallbladder	45	4.2	2.8	4.3	10.2
5	Oesophagus	42	3.9	2.6	4.2	6.2
6	Mouth	41	3.8	2.6	3.7	9.9
7	Brain, NS	27	2.5	1.7	1.9	3.9
8	Myeloid Leuk.	26	2.4	1.6	2.2	3.0
9	Corpus Uteri	25	2.3	1.6	2.3	4.9
10	Lung	22	2.1	1.4	2.1	3.9
	All Sites	1069	100.0	67.4	96.1	206.0

#### Fig. 2.3 : Ten Leading Sites of Cancer - Bhopal (2004-2005)

#### Age Adjusted Incidence Rates given in parentheses



#### TABLE 2.4 : Ten Leading Sites of Cancer - Chennai (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	488	10.8	10.5	12.4	24.1
2	Stomach	482	10.7	10.4	11.9	22.5
3	Oesophagus	311	6.9	6.7	7.9	15.3
4	Mouth	259	5.8	5.6	6.3	13.6
5	Tongue	242	5.4	5.2	5.7	11.0
6	Larynx	193	4.3	4.2	4.9	8.4
7	Prostate	190	4.2	4.1	5.0	3.6
8	NHL	184	4.1	4.0	4.1	7.7
9	Hypopharynx	177	3.9	3.8	4.5	9.6
10	Rectum	156	3.5	3.4	3.7	6.1
	All Sites	4501	100.0	97.2	110.4	198.3

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	1388	28.3	31.0	33.0	80.5
2	Cervix Uteri	907	18.5	20.3	22.3	56.4
3	Stomach	230	4.7	5.1	5.6	12.4
4	Ovary	221	4.5	4.9	5.4	11.3
5	Oesophagus	197	4.0	4.4	5.0	9.4
6	Mouth	179	3.6	4.0	4.7	8.6
7	Thyroid	137	2.8	3.1	2.9	5.6
8	Lung	123	2.5	2.7	3.0	5.6
9	Brain, NS	94	1.9	2.1	2.2	3.7
10	Corpus Uteri	91	1.9	2.0	2.3	4.3
	All Sites	4912	100.0	109.8	119.7	257.4



#### Age Adjusted Incidence Rates given in parentheses



#### TABLE 2.5: Ten Leading Sites of Cancer - Delhi (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	1228	10.1	7.4	13.5	24.1
2	Prostate	846	7.0	5.1	10.4	9.0
3	Larynx	802	6.6	4.8	8.5	16.6
4	Tongue	684	5.6	4.1	6.6	14.6
5	NHL	606	5.0	3.6	5.4	9.1
6	Bladder	580	4.8	3.5	6.5	10.0
7	Mouth	575	4.7	3,4	5.5	11.4
8	Brain, NS	548	4.5	3.3	4.2	7.7
9	Oesophagus	482	4.0	2.9	5.1	9.9
10	Stomach	351	2.9	2.1	3.5	6.7
	All Sites	12151	100.0	72.8	119.5	203.5

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	3021	26.8	22.1	31.4	75.1
2	Cervix Uteri	1677	14.9	12.3	17.4	43.2
3	Ovary	794	7.1	5.8	8.3	18.2
4	Gallbladder	686	6.1	5.0	7.4	16.7
5	Corpus Uteri	382	3.4	2.8	4.4	9.6
6	Lung	310	2.8	2.3	3.5	7.0
7	NHL	289	2.6	2.1	2.9	5.0
8	Brain, NS	287	2.5	2.1	2.6	4.8
9	Thyroid	286	2.5	2.1	2.6	5.2
10	Oesophagus	273	2.4	2.0	3.1	6.3
	All Sites	11256	100.0	82.4	117.1	253.1

#### Fig. 2.5 : Ten Leading Sites of Cancer - Delhi (2004-2005)

#### Age Adjusted Incidence Rates given in parentheses



#### TABLE 2.6: Ten Leading Sites of Cancer - Mumbai (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	802	8.2	5.6	8.7	12.8
2	Mouth	746	7.7	5.2	6.8	14.8
3	Prostate	561	5.8	3.9	6.8	4.4
4	Larynx	520	5.3	3.6	5.5	8.7
5	Oesophagus	509	5.2	3.6	5.5	8.6
6	Tongue	507	5.2	3.6	4.8	10.3
7	NHL	465	4.8	3,3	4.4	6.7
8	Stomach	462	4.7	3.2	4.9	7.4
9	Liver	425	4.4	3.0	4.6	6.2
10	Brain, NS	367	3.8	2.6	3.1	4.7
	All Sites	9731	100.0	68.3	97.6	149.0

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	2890	28.7	25.1	29.3	66.0
2	Cervix Uteri	1327	13.2	11.5	13.4	30.9
3	Ovary	634	6.3	5.5	6.5	13.6
4	Oesophagus	342	3.4	3.0	3.7	6.5
5	Mouth	335	3.3	2.9	3.5	6.9
6	Lung	272	2.7	2.4	3.0	4.4
7	NHL	262	2.6	2.3	2.7	4.6
8	Corpus Uteri	260	2.6	2.3	2.8	6.7
9	Gallbladder	247	2.5	2.1	2.6	5.1
10	Stomach	229	2.3	2.0	2.4	4.0
	All Sites	10053	100.0	87.5	103.5	204.4

#### Fig. 2.6 : Ten Leading Sites of Cancer - Mumbai (2004-2005)

#### Age Adjusted Incidence Rates given in parentheses



# TABLE 2.7: Ten Leading Sites of Cancer - Ahmedabad district (other than Ahmedabad urban) (2004-2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR)

and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Mouth	93	10.9	5.5	6.9	17.7
2	Tongue	88	10.3	5.2	7.0	16.1
3	Lung	79	9.3	4.6	6.6	13.4
4	Hypopharynx	60	7.1	3.5	5.3	10.4
5	Oesophagus	38	4.5	2.2	3.3	7.6
6	Larynx	32	3.8	1.9	2.7	5.2
7	Myeloid Leuk.	30	3.5	1.8	1.8	4.1
8	Tonsil	23	2.7	1.3	1.9	4.9
9	Brain, NS	22	2.6	1.3	1.5	2.9
10	Prostate	19	2.2	1.1	1.7	2.0
	All Sites	851	100.0	49.9	67.5	132.7

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	124	21.7	8.0	9.2	22.5
2	Cervix Uteri	106	18.6	6.9	7.9	19.6
3	Ovary	44	7.7	2.9	3.4	8.0
4	Mouth	21	3.7	1.4	1.6	3.2
5	Oesophagus	21	3.7	1.4	1.7	3.4
6	Myeloid Leuk.	14	2.5	0.9	1.0	2.4
7	Rectum	12	2.1	0.8	0.9	1.5
8	Vulva	10	1.8	0.6	0.8	1.3
9	Bone	10	1.8	0.6	0.7	0.7
10	Brain, NS	10	1.8	0.6	0.6	0.8
	All Sites	571	100.0	37.0	43.1	97.4

## Fig. 2.7 : Ten Leading Sites of Cancer - Ahmedabad district (other than Ahmedabad urban) (2004-2005)



#### Age Adjusted Incidence Rates given in parentheses

#### TABLE 2.8: Ten Leading Sites of Cancer - Kolkata (2005)

Number (No.) of Cases, Relative Proportion (%), Crude (CR), Age Adjusted (AAR) and Truncated Incidence Rate (TR)

#### Males

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	305	16.2	12.1	11.9	23.0
2	Larynx	141	7.5	5.6	5.4	10.1
3	Hypopharynx	86	4.6	3.4	3.3	5.7
4	Mouth	84	4.5	3.3	3.2	6.8
5	Prostate	79	4.2	3.1	3.0	3.3
6	Tongue	78	4.1	3.1	2.9	5.9
7	Stomach	76	4.0	3.0	2.8	5.2
8	NHL	74	3.9	2.9	2.8	5.0
9	Oesophagus	65	3.5	2.6	2.5	4.0
10	Bladder	57	3.0	2.3	2.2	4.6
	All Sites	1881	100.0	74.5	71.9	129.0

SI.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Breast	478	26.8	22.5	20.6	50.2
2	Cervix Uteri	281	15.7	13.2	12.3	30.2
3	Ovary	108	6.0	5.1	4.6	10.4
4	Gallbladder	76	4.3	3.6	3.4	8.3
5	Lung	69	3.9	3.2	3.1	5.8
6	Stomach	45	2.5	2.1	2.0	4.7
7	Rectum	44	2.5	2.1	1.9	4.2
8	Tongue	42	2.4	2.0	1.9	4.1
9	Corpus Uteri	39	2.2	1.8	1.8	4.1
10	Mouth	35	2.0	1.6	1.6	3.4
	All Sites	1786	100.0	84.0	79.2	174.6

#### Fig. 2.8 : Ten Leading Sites of Cancer - Kolkata (2005)

#### Age Adjusted Incidence Rates given in parentheses



#### Leading Sites of Cancer in North East PBCRs

The leading sites of cancer in the different North East PBCRs are given in Figures 2.9 (a and b).

In the description given below the relative proportions (%) of leading sites are given in parentheses after the name of each leading site.

**Dibrugarh District** : In males, oesophagus (17.9%) was the leading site of cancer followed by cancer of hypopharynx (12.3%), mouth (7.0%), stomach (6.9%) and lung (5.5%). In females also cancer of the oesophagus (13.9%) was the leading site followed by breast (13.8%), ovary (8.7%), gall bladder (7.7%) and cervix uteri (6.6%).

**Kamrup Urban District** : In males, oesophagus (19.4%) was the leading site of cancer followed by hypopharynx (10.6%), lung (7.1%), tongue (6.2%) and larynx (5.2%). In females, breast (15.4%) was the leading site of cancer followed by cancer of the cervix (14.4%), oesophagus (11.6%) and gall bladder (10.7%).

**Silchar Town :** In males, the first five leading sites of cancer were: lung (19.1%), larynx (7.0%), hypopharynx (6.4%), oesophagus (6.4%) and pharynx unspecified (4.5%). In females, the leading sites were: cervix uteri (20.6%), oesophagus (15.7%), breast (15.7%), gall bladder (6.9%) and tongue (3.9%).

**Imphal West District :** Lung (20.8%), stomach (9.2%), and oesophagus (6.5%) were the leading sites in Imphal west district among males. Among females, cervix uteri (15.9%), lung (13.6%) and breast (12.6%) were among the three leading sites.

**Mizoram State :** Cancer of the stomach (23.6%) was the leading site of cancer in males in Mizoram State while it was the second leading site (15.1%) in females. In males, lung (12.6%) was the second leading site of cancer followed by oesophagus (11.1%), hypopharynx (4.9%) and nasopharynx (3.6%). In females, the leading sites of cancer was lung (15.1%) followed by stomach (15.0%) and cervix uteri (13.5).

**Sikkim State :** In males cancer of the stomach (12.6%) was the leading site followed by oesophagus (9.9%), liver (8.9%), lung (7.2%) and larynx (5.0%). In females, the leading sites of cancer were cervix uteri (11.1%), lung (8.3%), breast (7.2%) and oesophagus (6.6%).

#### Fig. 2.9 (a) : Ten Leading Sites of Cancer - (2005-2006) - Males in all NE PBCRs

Age Adjusted Incidence Rates given in parentheses

#### **Dibrugarh District**



### Fig. 2.9 (a) : Ten Leading Sites of Cancer - (2005-2006) – Males in all NE PBCRs (Contd...)

Age Adjusted Incidence Rates given in parentheses

#### **Imphal West District**



#### Fig. 2.9 (b) : Ten Leading Sites of Cancer - (2005-2006) - Females in all NE PBCRs

Age Adjusted Incidence Rates given in parentheses

#### **Dibrugarh District**



## Fig. 2.8 (b) : Ten Leading Sites of Cancer - (2005-2006) – Females in all NE PBCRs (Contd...)

Age Adjusted Incidence Rates given in parentheses

#### **Imphal West District**



# Chapter 3

### SITES OF CANCER ASSOCIATED WITH THE USE OF TOBACCO

According to the International Agency for Research on Cancer Monograph (IARC, 1987), sites of cancer that have been associated with the use of tobacco (TRC) include lip, tongue, mouth, pharynx (including oropharynx and hypopharynx), oesophagus, larynx, lung and urinary bladder. The IARC report of 2004 (IARC, 2004) states, that there was now sufficient evidence to establish a causal association between cigarette smoking and cancer of the nasal cavities and nasal sinuses, oesophagus (adenocarcinoma), stomach, liver, kidney (renal cell carcinoma), uterine cervix and myeloid leukemia apart from the sites in the earlier monograph (IARC, 1987).

Table 3.1 illustrates number and relative proportion of TRCs (IARC 1987) of different PBCRs. Among males, the highest relative proportion (%) of TRC was seen in Ahmedabad district (other than Ahmedabad urban) (50.6%), followed by Bhopal (47.6%), Kolkata (45.8%), Chennai (41.7%), Mumbai (40.5%), Delhi (39.1%), Barshi (36.8%) and Bangalore (33.4%). In females, the relative proportion (%) of TRC ranged from 10.7% in Delhi to 15.2% in Bangalore and Chennai. The number and proportion of tobacco related cancers relative to all sites of cancer is tabulated (as per IARC, 1987) and provided under Table 3.2. Figure 3.1 illustrates the proportion of TRCs relative to all sites.

Registry	Males TF	{Cs	Females TRCs					
	#	%	#	%				
Bangalore	1544	33.4	857	15.2				
Barshi	89	36.8	37	14.0				
Bhopal	516	47.6	148	13.8				
Chennai	1876	41.7	746	15.2				
Delhi	4754	39.1	1204	10.7				
Mumbai	3937	40.5	1474	14.7				
Ahmedabad	431	50.6	85	14.9				
Kolkata *	862	45.8	246	13.8				

TABLE 3.1: Number(#	) & Relative	Proportion(%)	of	TRCs : 2004	-05
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\* only 2005 data.

Table 3.3 and figure 3.2 illustrate the number and proportion of specific sites of cancer among all tobacco related cancers. In males, lung was the leading site in all the registries contributing to 20.4% -

## TABLE 3.2: Number(#) & Proportion(%) of Tobacco Related Cancers (TRCs) relative to all sites of cancer (Males & Females) - 2004-05

Site of Cancer	Banga	lore	Ba	rshi	Bh	opal	Che	ennai	D	elhi	Mu	mbai	Ahm	edabad	Kol	kata *
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Males																
Lip	3	0.1	0	0.0	7	0.6	10	0.2	39	0.3	39	0.4	3	0.4	29	1.5
Tongue	146	3.2	9	3.7	104	9.6	242	5.4	684	5.6	507	5.2	88	10.3	78	4.1
Mouth	133	2.9	14	5.8	111	10.2	259	5.8	575	4.7	746	7.7	93	10.9	84	4.5
Oropharynx	58	1.3	0	0.0	10	0.9	54	1.2	108	0.9	53	0.5	8	0.9	12	0.6
Hypopharynx	179	3.9	21	8.7	42	3.9	177	3.9	217	1.8	344	3.5	60	7.1	86	4.6
Pharynx Unsp.	56	1.2	0	0.0	1	0.1	18	0.4	39	0.3	62	0.6	16	1.9	5	0.3
Oesophagus	303	6.6	16	6.6	57	5.3	311	6.9	482	4.0	509	5.2	38	4.5	65	3.5
Larynx	168	3.6	15	6.2	50	4.6	193	4.3	802	6.6	520	5.3	32	3.8	141	7.5
Lung	374	8.1	7	2.9	111	10.2	488	10.8	1228	10.1	802	8.2	79	9.3	305	16.2
Bladder	124	2.7	7	2.9	23	2.1	124	2.8	580	4.8	355	3.6	14	1.6	57	3.0
TRC	1544	33.4	89	36.8	516	47.6	1876	41.7	4754	39.1	3937	40.5	431	50.6	862	45.8
All Sites	4619	100.0	242	100.0	1085	100.0	4501	100.0	12151	100.0	9731	100.0	851	100.0	1881	100.0
Females																
Lip	6	0.1	0	0.0	4	0.4	7	0.1	16	0.1	24	0.2	4	0.7	11	0.6
Tongue	55	1.0	2	0.8	22	2.1	73	1.5	163	1.4	179	1.8	7	1.2	42	2.4
Mouth	259	4.6	3	1.1	41	3.8	179	3.6	166	1.5	335	3.3	21	3.7	35	2.0
Oropharynx	4	0.1	0	0.0	0	0.0	9	0.2	22	0.2	12	0.1	0	0.0	0	0.0
Hypopharynx	53	0.9	2	0.8	5	0.5	84	1.7	36	0.3	98	1.0	10	1.8	14	0.8
Pharynx Unsp.	16	0.3	0	0.0	0	0.0	11	0.2	9	0.1	30	0.3	7	1.2	2	0.1
Oesophagus	269	4.8	18	6.8	42	3.9	197	4.0	273	2.4	342	3.4	21	3.7	30	1.7
Larynx	23	0.4	7	0.4	6	0.6	34	0.7	89	0.8	75	0.7	1	0.2	15	0.8
Lung	133	2.4	10	3.8	22	2.1	123	2.5	310	2.8	272	2.7	10	1.8	69	3.9
Bladder	39	0.7	1	0.4	6	0.6	29	0.6	120	1.1	107	1.1	4	0.7	28	1.6
TRC	857	15.2	37	14.0	148	13.8	746	15.2	1204	10.7	1474	14.7	85	14.9	246	13.8
All Sites	5627	100.0	265	100.0	1069	100.0	4912	100.0	11256	100.0	10053	100.0	571	100.0	1786	100.0

\* only 2005 data.

35.4% of all TRCs except in the registries at Barshi (7.9%) and Ahmedabad district (other than Ahmedabad urban) (18.3%). In Barshi, the leading site was hypopharynx (23.6%) and in Ahmedabad district (other than Ahmedabad urban), mouth and tongue were the leading sites contributing 42% of the total TRCs. Further, the four leading sites lung, oesophagus, mouth and tongue contributed 51.7% in Barshi to 74.2% in Bhopal of the total TRCs in different registries in males. In females, the three leading sites were oesophagus, mouth and lung that contributed 54.5% in Kolkata to 83.8% in Barshi of all the TRCs.

Site of Cancer	Bang	Bangalore		Barshi		Bhopal		Chennai		Delhi		ımbai	Ahmedabad		Kolkata *	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Males																
Lip	3	0.2	0	0.0	7	1.4	10	0.5	39	0.8	39	1.0	3	0.7	29	3.4
Tongue	146	9.5	9	10.1	104	20.2	242	12.9	684	14.4	507	12.9	88	20.4	78	9.0
Mouth	133	8.6	14	15.7	111	21.5	259	13.8	575	12.1	746	18.9	93	21.6	84	9.7
Oropharynx	58	3.8	0	0.0	10	1.9	54	2.9	108	2.3	53	1.3	8	1.9	12	1.4
Hypopharynx	179	11.6	21	23.6	42	8.1	177	9.4	217	4.6	344	8.7	60	13.9	86	10.0
Pharynx Unsp.	56	3.6	0	0.0	1	0.2	18	1.0	39	0.8	62	1.6	16	3.7	5	0.6
Oesophagus	303	19.6	16	18.0	57	11.0	311	16.6	482	10.1	509	12.9	38	8.8	65	7.5
Larynx	168	10.9	15	16.9	50	9.7	193	10.3	802	16.9	520	13.2	32	7.4	141	16.4
Lung	374	24.2	7	7.9	111	21.5	488	26.0	1228	25.8	802	20.4	79	18.3	305	35.4
Bladder	124	8.0	7	7.9	23	4.5	124	6.6	580	12.2	355	9.0	14	3.2	57	6.6
TRC	1544	100.0	89	100.0	516	100.0	1876	100.0	4754	100.0	3937	100.0	431	100.0	862	100.0
Females							$\mathbf{V}$									
Lip	6	0.7	0	0.0	4	2.7	7	0.9	16	1.3	24	1.6	4	4.7	11	4.5
Tongue	55	6.4	2	5.4	22	14.9	73	9.8	163	13.5	179	12.1	7	8.2	42	17.1
Mouth	259	30.2	3	8.1	41	27.7	179	24.0	166	13.8	335	22.7	21	24.7	35	14.2
Oropharynx	4	0.5	0	0.0	0	0.0	9	1.2	22	1.8	12	0.8	0	0.0	0	0.0
Hypopharynx	53	6.2	2	5.4	5	3.4	84	11.3	36	3.0	98	6.6	10	11.8	14	5.7
Pharynx Unsp.	16	1.9	0	0.0	0	0.0	11	1.5	9	0.7	30	2.0	7	8.2	2	0.8
Oesophagus	269	31.4	18	48.6	42	28.4	197	26.4	273	22.7	342	23.2	21	24.7	30	12.2
Larynx	23	2.7	1	2.7	6	4.1	34	4.6	89	7.4	75	5.1	1	1.2	15	6.1
Lung	133	15.5	10	27.0	22	14.9	123	16.5	310	25.7	272	18.5	10	11.8	69	28.0
Bladder	39	4.6	1	2.7	6	4.1	29	3.9	120	10.0	107	7.3	4	4.7	28	11.4
TRC	857	100.0	37	100.0	148	100.0	746	100.0	1204	100.0	1474	100.0	85	100.0	246	100.0

#### TABLE 3.3 : Number(#) & Proportion(%) of specific sites of cancer among all Tobacco Related Cancers (TRC)-2004-05

\* only 2005 data.

## Fig. 3.1: Number(#) & Proportion(%) of Tobacco Related Cancers (TRCs) Relative to All Sites of Cancers (Males & Females)



Fig. 3.2: Number(#) & Proportion(%) of Tobacco Related Cancers (TRCs) among all Tobacco Related Sites (Males & Females)



\* only 2005 data.

# Chapter 4

## **BASIS OF DIAGNOSIS**

Table 4.1 provides the number and relative proportion of cancers based on different methods of diagnosis. In males, Kolkata registry (88.3%) had the highest proportion of cases diagnosed microscopically followed by Bhopal (86.4%), Bangalore (83.9%), Delhi (83.8%), Mumbai (83.7%), Barshi (80.6%), Chennai (79.6%) and Ahmedabad district (other than Ahmedabad urban) (79.1%). Cases observed through death certificate only (DCO) ranged from 0.4% in Barshi to 9.0% in Kolkata. Clinically diagnosed cases ranged from 0.1% in Kolkata to 11.2% in Delhi. In females, Kolkata (91.6%) had the highest proportion of cancer cases confirmed microscopically followed by Bhopal (91.1%), Barshi (88.3%), Bangalore (86.9%), Chennai (85.7%), Mumbai (84.0%), Delhi (81.4%) and Ahmedabad district (other than Ahmedabad district (other than Ahmedabad district).

Registries	Micro	scopic	X-ray		Clinical		Others		DCO		Total	
ingionico	#	%	#	%	#	%	#	%	#	%	#	%
Males												
Bangalore	3874	83.9	34	0.7	300	6.5	10	0.2	401	8.7	4619	100.0
Barshi	195	80.6	16	6.6	12	5.0	18	7.4	1	0.4	242	100.0
Bhopal	937	86.4	52	4.8	31	2.9	12	1.1	53	4.9	1085	100.0
Chennai	3581	79.6	564	12.5	182	4.0	64	1.4	110	2.4	4501	100.0
Delhi	10181	83.8	257	2.1	1366	11.2	226	1.9	121	1.0	12151	100.0
Mumbai	8146	83.7	56	0.6	892	9.2	20	0.2	617	6.3	9731	100.0
Ahmedabad	673	79.1	21	2.5	50	5.9	52	6.1	55	6.5	851	100.0
Kolkata *	1660	88.3	10	0.5	2	0.1	40	2.1	169	9.0	1881	100.0
Females												
Bangalore	4888	86.9	30	0.5	379	6.7	10	0.2	320	5.7	5627	100.0
Barshi	234	88.3	8	3.0	17	6.4	6	2.3	0	0.0	265	100.0
Bhopal	974	91.1	25	2.3	31	2.9	4	0.4	35	3.3	1069	100.0
Chennai	4211	85.7	295	6.0	267	5.4	25	0.5	114	2.3	4912	100.0
Delhi	9164	81.4	528	4.7	1376	12.2	114	1.0	74	0.7	11256	100.0
Mumbai	8446	84.0	32	0.3	936	9.3	22	0.2	617	6.1	10053	100.0
Ahmedabad	459	80.4	12	2.1	28	4.9	28	4.9	44	7.7	571	100.0
Kolkata *	1636	91.6	12	0.7	0	0.0	17	1.0	121	6.8	1786	100.0

# TABLE 4.1: Number (#) & Relative Proportion (%) of cancers based on different methods of Diagnosis

\* only 2005 data.

#### Fig. 4.1(a) : Relative Proportion (%) of cancers based on different methods of diagnosis



### Fig. 4.1(b) : Relative Proportion (%) of cancers based on different methods of diagnosis



#### TABLE 4.2: Number (#) & Relative Proportion (%) of cancers based on different types of Microscopic Diagnosis

Site of	Bang	alore	Bar	shi	Bh	opal	Che	nnai	De	lhi	Mun	nbai	Ahme	dabad	Koll	kata
Cancer	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Males																
Primary Hist.	2891	62.6	151	62.4	724	66.7	3139	69.7	7874	64.8	6960	71.5	551	64.7	1211	64.4
Sec. Histology	94	2.0	5	2.1	39	3.6	146	3.2	200	1.6	329	3.4	34	4.0	210	11.2
Cytology	540	11.7	21	8.7	112	10.3	59	1.3	1089	9.0	112	1.2	41	4.8	163	8.7
Blood Film	23	0.5	0	0.0	35	3.2	0	0.0	0	0.0	150	1.5	2	0.2	0	0.0
Bone Marrow	326	7.1	18	7.4	27	2.5	237	5.3	1018	8.4	595	6.1	45	5.3	76	4.0
Total	4619	100.0	242	100.0	1085	100.0	4501	100.0	12151	100.0	9731	100.0	851	100.0	1881	100.0
Females											S					
Primary Hist.	4173	74.2	192	72.5	823	77.0	3830	78.0	7054	62.7	7575	75.4	401	70.2	1272	71.2
Sec. Histology	73	1.3	9	3.4	14	1.3	88	1.8	117	1.0	280	2.8	10	1.8	183	10.2
Cytology	398	7.1	27	10.2	97	9.1	115	2.3	1420	12.6	156	1.6	26	4.6	136	7.6
Blood Film	26	0.5	0	0.0	22	2.1	2	0.0	0	0.0	92	0.9	2	0.4	0	0.0
Bone Marrow	218	3.9	6	2.3	18	1.7	176	3.6	573	5.1	343	3.4	20	3.4	45	2.5

\* only 2005 data.

Among females, there were no cases diagnosed through Death Certificates in Barshi while there were 7.7% of cases diagnosed through Death Certificates in Ahmedabad district (other than Ahmedabad urban). In Kolkata registry, there were no cases with a clinical diagnosis while there were 12.2% clinically diagnosed cases in Delhi registry.

Table 4.2 illustrates the proportion of different types of microscopic diagnosis. Among the cancers diagnosed microscopically, primary histology constituted 62.4% in Barshi to 71.5% in Mumbai in males while Cancers diagnosed by cytology ranged from 1.2% in Mumbai to 11.7% in Bangalore. In females, the percentage of cases diagnosed by primary histology varied from 62.7% in Delhi to 78.0% in Chennai. The percentage of cases diagnosed by cytology varied from 1.6% in Mumbai to 12.6% in Delhi.

The relative proportion (%) of cancers based on different methods of diagnosis are represented in fig. 4.1 (a & b) and fig. 4.2 (a & b) shows the relative proportion (%) of different types of microscopic diagnosis.

#### Fig. 4.2(a): Relative Proportion (%) of cancers based on different types of Microscopic Diagnosis



#### Fig. 4.2(b) : Relative Proportion (%) of cancers based on different types of Microscopic Diagnosis



# Chapter 5

### **CANCER MORTALITY**

Table 5.1 shows the incidence cases, mortality cases and mortality incidence percent (M/I%) of all sites of cancer in the eight registries. In Males M/I% was found to be highest in Barshi (68.6%) followed by Mumbai (53.3%), Chennai (47.3%), Ahmedabad district (other than Ahmedabad urban)(42.7%), Bangalore (41.2%), Kolkata (38.9%), Bhopal (36.8%) and Delhi (11.3%).

In females M/I% was found to be highest in Barshi (74.0%), followed by Mumbai (45.9%), Kolkata (37.4%), Chennai (32.7%), Bangalore (31.3%), Ahmedabad district (other than Ahmedabad urban) (30.3%), Bhopal (24.6%) and Delhi (8.8%).

Crude mortality rate (CMR), age adjusted mortality rate (AAMR) and truncated mortality rate (TMR) per 100,000 population are shown in table 5.2. Among males, crude mortality rate was highest in Chennai (46.0) followed by Mumbai (36.4), Barshi (31.1), Kolkata (29.0), Bangalore (28.1), Bhopal (22.6), Ahmedabad district (other than Ahmedabad urban) (21.3) and Delhi (8.2).

Similarly, in females the highest CMR was observed in Mumbai (40.1), followed by Barshi (40.0), Chennai (35.9), Kolkata (31.4), Bangalore (28.6), Bhopal (16.6), Ahmedabad district (other than Ahmedabad urban) (11.2) and Delhi (7.2).

Table 5.3 gives the number of matched deaths, number of DCOs and total deaths. In males, the maximum number of deaths due to cancer were observed for the registry of Mumbai (5183) followed by Chennai (2131), Bangalore (1903), Delhi (1367), Kolkata (732), Bhopal (399), Ahmedabad district (other than Ahmedabad urban) (363) and Barshi (166). Among these, the percentage of matched deaths for above registries were 88.1%, 94.8%, 78.9%, 91.1%, 76.9%, 86.7%, 84.8% and 99.4% respectively.

Among females, the number of deaths for different registries like Bangalore, Barshi, Bhopal, Chennai, Delhi, Mumbai, Ahmedabad district (other than Ahmedabad urban) and Kolkata were 1762, 196, 263, 1608, 989, 4611, 173 and 668 respectively. The percentage of matched deaths for above registries were 81.8%, 100.0%, 86.7%, 92.9%, 92.5%, 86.6%, 74.6%, and 81.9% respectively.

The age specific mortality rates of eight registries for males and females are portrayed in fig.5.1 (a) and (b).

Fig.5.2 (a) to 5.2 (h) illustrates the age specific incidence and mortality for all sites of cancer, in the eight registries for both genders.

Registry		MALES		FEMALES					
nogiony	Incidence	Mortality	M/I%	Incidence	Mortality	M/I%			
Bangalore	4619	1903	41.2	5627	1762	31.3			
Barshi	242	166	68.6	265	196	74.0			
Bhopal	1085	399	36.8	1069	263	24.6			
Chennai	4501	2131	47.3	4912	1608	32.7			
Delhi	12151	1367	11.3	11256	989	8.8			
Mumbai	9731	5183	53.3	10053	4611	45.9			
Ahmedabad	851	363	42.7	571	173	30.3			
Kolkata*	1881	732	38.9	1786	668	37.4			

#### TABLE 5.1: Number of Incident and Mortality cases and Mortality-Incidence Percent (M/I%)

#### TABLE 5.2: Crude (CMR), Age Adjusted (AAMR) and Truncated (TMR) Mortality Rate

Registry		MALES		FEMALES					
	CMR	AAMR	TMR	CMR	AAMR	TMR			
Bangalore	28.1	42.2	59.1	28.6	39.5	68.5			
Barshi	31.1	32.3	53.2	40.0	41.6	92.2			
Bhopal	22.6	34.9	63.4	16.6	23.8	46.2			
Chennai	46.0	52.5	94.4	35.9	39.8	81.7			
Delhi	8.2	13.3	22.1	7.2	10.5	21.0			
Mumbai	36.4	55.8	70.5	40.1	49.5	80.3			
Ahmedabad	21.3	29.1	57.2	11.2	13.1	29.1			
Kolkata*	29.0	27.6	38.3	31.4	29.0	48.2			

#### TABLE 5.3: Number of Matched Deaths (MD), Number of DCO's and Total Deaths (TD)

Dogiotry		MALES		FEMALES					
negistiy	MD	DCO's	TD	MD	DCO's	TD			
Bangalore	1502	401	1903	1442	320	1762			
Barshi	165	1	166	196	0	196			
Bhopal	346	53	399	228	35	263			
Chennai	2021	110	2131	1494	114	1608			
Delhi	1246	121	1367	915	74	989			
Mumbai	4566	617	5183	3994	617	4611			
Ahmedabad	308	55	363	129	44	173			
Kolkata*	563	169	732	547	121	668			

\* Only 2005 data.

#### TABLE 5.4: Average Annual Age Specific Cancer Mortality rates per 100,000 persons -All sites of cancer for all PBCRs

Age in Years	Bangalore	Barshi	Bhopal	Chennai	Delhi	Mumbai	Ahmedabad	Kolkata*
Males								
0-4	1.4	3.8	0.6	2.0	1.6	3.9	1.7	0.8
5-9	1.6	3.6	0.0	4.5	1.4	3.1	1.5	0.0
10-14	2.3	1.4	0.5	3.5	1.8	2.5	3.1	0.5
15-19	1.5	5.1	3.5	3.6	1.5	2.9	3.4	1.3
20-24	3.3	14.1	2.2	4.8	1.6	2.4	2.5	1.2
25-29	4.0	8.3	4.6	6.7	2.5	3.1	1.5	2.1
30-34	6.3	11.5	9.2	13.6	2.6	5.4	10.6	7.8
35-39	9.6	20.4	19.4	16.3	3.7	12.1	12.6	7.4
40-44	14.9	26.9	24.5	38.6	7.3	22.8	28.2	15.0
45-49	40.7	26.2	37.0	62.5	14.9	40.0	45.7	28.5
50-54	60.7	58.1	90.5	114.5	29.7	77.3	89.5	40.5
55-59	141.7	70.9	128.1	178.8	39.1	134.5	87.9	59.9
60-64	142.6	158.6	128.9	233.3	56.2	203.0	113.8	110.1
65-69	249.1	85.6	183.4	271.8	59.2	302.4	129.4	161.9
70-74	318.0	215.1	206.8	316.6	75.4	453.9	150.6	232.1
75+	419.2	252.1	204.9	284.0	101.7	690.0	126.2	261.3
Females								
0-4	0.4	4.4	4.0	3.3	1.0	2.4	2.0	0.8
5-9	1.3	1.9	0.6	0.9	0.5	2.1	0.6	0.7
10-14	1.2	1.6	0.0	2.8	1.0	2.5	0.6	1.1
15-19	1.8	0.0	0.6	1.2	1.1	2.8	1.9	2.0
20-24	1.9	3.0	1.9	4.1	1.4	2.0	1.4	2.0
25-29	4.4	2.7	7.2	6.9	2.0	3.9	5.4	2.5
30-34	10.7	8.4	7.0	10.8	2.9	11.8	7.9	9.0
35-39	14.5	17.0	11.4	19.9	7.2	17.6	10.5	10.0
40-44	29.3	40.1	32.4	44.8	8.5	39.0	19.4	23.0
45-49	52.7	95.8	51.6	66.9	17.7	59.3	38.3	42.8
50-54	82.5	111.0	59.2	109.8	29.2	96.5	40.0	59.7
55-59	140.4	215.0	52.2	144.2	33.4	139.8	36.4	77.4
60-64	142.7	131.7	89.1	154.6	43.1	187.8	37.2	107.5
65-69	191.5	89.6	100.3	162.7	38.9	220.9	33.4	121.0
70-74	244.5	234.9	127.5	187.9	50.5	312.3	37.3	209.9
75+	299.4	189.9	111.0	171.7	48.2	477.3	40.2	243.3

\* Only 2005 data.

# TABLE 5.5: Average Annual Age Specific Incidence (I) and Mortality (M) rates per 100,000persons - All sites of cancer for all PBCRs

Age in	Banga	alore	Bar	shi	Bho	pal	Chen	nai	Del	hi	Mum	ıbai	Ahme	dabad	Kolka	ata *
Years	I	Μ	I	М	I.	Μ	1	М	I	М	I	М	I	Μ	I	М
Males																
0-4	9.0	1.4	7.6	3.8	7.3	0.6	13.5	2.0	14.1	1.6	9.0	3.9	5.6	1.7	12.5	0.8
5-9	8.2	1.6	8.9	3.6	6.1	0.0	13.7	4.5	11.2	1.4	7.5	3.1	4.1	1.5	4.1	0.0
10-14	7.0	2.3	2.7	1.4	7.5	0.5	8.9	3.5	10.8	1.8	8.6	2.5	6.8	3.1	10.3	0.5
15-19	6.8	1.5	10.3	5.1	10.0	3.5	12.9	3.6	12.6	1.5	9.2	2.9	7.4	3.4	10.0	1.3
20-24	10.8	3.3	7.1	14.1	10.4	2.2	14.5	4.8	14.1	1.6	8.1	2.4	13.2	2.5	9.9	1.2
25-29	13.1	4.0	11.1	8.3	17.1	4.6	17.2	6.7	18.1	2.5	12.3	3.1	8.0	1.5	9.7	2.1
30-34	19.6	6.3	23.1	11.5	29.0	9.2	29.8	13.6	29.2	2.6	22.8	5.4	19.8	10.6	26.7	7.8
35-39	33.2	9.6	34.9	20.4	38.1	19.4	39.2	16.3	40.4	3.7	36.0	12.1	30.0	12.6	31.8	7.4
40-44	42.2	14.9	30.2	26.9	74.5	24.5	90.8	38.6	72.7	7.3	60.2	22.8	61.1	28.2	49.2	15.0
45-49	94.9	40.7	74.3	26.2	106.0	37.0	133.7	62.5	132.0	14.9	98.8	40.0	107.1	45.7	108.3	28.5
50-54	166.1	60.7	116.1	58.1	184.4	90.5	243.8	114.5	242.1	29.7	171.2	77.3	198.8	89.5	154.0	40.5
55-59	307.5	141.7	173.4	70.9	291.1	128.1	379.2	178.8	351.2	39.1	267.3	134.5	208.1	87.9	229.1	59.9
60-64	373.7	142.6	196.3	158.6	360.0	128.9	457.2	233.3	555.6	56.2	381.2	203.0	274.1	113.8	293.9	110.1
65-69	597.1	249.1	157.8	85.6	465.8	183.4	584.6	271.8	602.9	59.2	499.5	302.4	292.8	129.4	335.3	161.9
70-74	655.8	318.0	280.3	215.1	635.9	206.8	592.3	316.6	727.6	75.4	660.2	453.9	334.1	150.6	415.7	232.1
75+	817.2	419.2	204.8	252.1	577.4	204.9	511.0	284.0	725.2	101.7	839.3	690.0	283.9	126.2	331.7	261.3
Females																
0-4	6.5	0.4	8.7	4.4	6.6	4.0	15.7	3.3	8.6	1.0	5.5	2.4	5.3	2.0	6.7	0.8
5-9	4.4	1.3	1.9	1.9	2.2	0.6	6.8	0.9	5.5	0.5	4.9	2.1	0.6	0.6	6.0	0.7
10-14	6.9	1.2	0.0	1.6	3.9	0.0	7.8	2.8	5.5	1.0	5.4	2.5	2.5	0.6	5.9	1.1
15-19	7.1	1.8	2.4	0.0	8.9	0.6	6.4	1.2	9.7	1.1	7.2	2.8	3.9	1.9	6.6	2.0
20-24	10.5	1.9	5.9	3.0	6.3	1.9	15.4	4.1	16.5	1.4	10.4	2.0	6.3	1.4	13.2	2.0
25-29	19.2	4.4	8.0	2.7	22.4	7.2	27.1	6.9	26.3	2.0	15.2	3.9	10.1	5.4	25.0	2.5
30-34	37.1	10.7	11.2	8.4	42.2	7.0	42.0	10.8	42.9	2.9	37.4	11.8	24.5	7.9	34.9	9.0
35-39	68.2	14.5	56.5	17.0	51.5	11.4	85.4	19.9	76.1	7.2	62.8	17.6	41.9	10.5	82.3	10.0
40-44	133.0	29.3	108.3	40.1	110.3	32.4	163.5	44.8	144.7	8.5	129.8	39.0	79.7	19.4	124.2	23.0
45-49	223.0	52.7	166.3	95.8	190.1	51.6	232.0	66.9	219.4	17.7	178.8	59.3	137.3	38.3	178.5	42.8
50-54	282.3	82.5	222.0	111.0	310.2	59.2	340.3	109.8	337.2	29.2	261.1	96.5	127.1	40.0	219.3	59.7
55-59	449.1	140.4	248.6	215.0	251.4	52.2	416.2	144.2	387.4	33.4	307.8	139.8	96.3	36.4	223.5	77.4
60-64	419.9	142.7	155.2	131.7	429.2	89.1	431.8	154.6	492.5	43.1	392.8	187.8	111.6	37.2	277.7	107.5
65-70	524.1	191.5	138.5	89.6	326.9	100.3	439.5	162.7	451.3	38.9	390.2	220.9	130.6	33.4	245.2	121.0
70-74	615.9	244.5	202.5	234.9	388.1	127.5	490.6	187.9	450.8	50.5	505.0	312.3	136.6	37.3	319.2	209.9
75+	567.2	299.4	68.4	189.9	383.5	111.0	356.7	171.7	358.6	48.2	586.0	477.3	108.5	40.2	182.1	243.3

\* Only 2005 data.







#### Fig. 5.1(b): Average Annual Age Specific Cancer Mortality Rates per 100,000 persons All Sites of Cancer for all PBCRs - Females





#### Fig. 5.2(a): Average Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Bangalore (2004-2005)



**Females** 



#### Fig. 5.2(b): Average Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Barshi (2004-2005)



**Females** 



#### Fig. 5.2(c): Average Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Bhopal (2004-2005)



**Females** 


#### Fig. 5.2(d): Average Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Chennai (2004-2005)



**Females** 



#### Fig. 5.2(e): Average Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Delhi (2004-2005)



**Females** 



#### Fig. 5.2(f): Average Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Mumbai (2004-2005)



**Females** 



#### Fig. 5.2(g): Annual Age Specific Incidence & Mortality Rates per 100,000 persons All Sites of Cancer – Ahmedabad district (other than Ahmedabad urban) (2004-2005)



**Females** 



#### Fig. 5.2(h): Average Annual Age specific Incidence and Mortality rates per 100,000 persons All sites of cancer – Kolkata (2005)



**Females** 



### Comparison of Cancer Incidence and Patterns of all Population Based Cancer Registries

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# Chapter 6

## COMPARISON OF CANCER INCIDENCE AND PATTERNS OF ALL POPULATION BASED CANCER REGISTRIES

In this chapter incidence and patterns of older PBCRs are compared with North Eastern PBCRs. Figures 6.1 to 6.18 gives the bar charts of AARs of 2004-05 of older PBCRs alongwith AAR of North East PBCRs (2005-06).

#### All Sites:

Figures 6.1 compare the AAR of all sites in males and females respectively. Among males, four of the eight registry areas of the north east show a higher AAR in males compared to Delhi which has the highest AAR (119.5 per 100,000) among older PBCRs. Thus Aizawl district (269.0 per 100,000) has more than twice the AAR of Delhi. Mizoram state as a whole also shows a higher AAR of (191.5 per 100,000) followed by Kamrup Urban District (180.5) and Mizoram State excluding Aizawl District (149.6). Imphal West District in Manipur and Dibrugarh District in Assam have AARs higher than that of Bangalore and Mumbai. Among females, five of the eight registry areas of the North East show higher AAR compared to Bangalore which has the highest AAR (120.8) among the older PBCRs. (NEPBCRs 2005-06).

Figures 6.2 to 6.18 give the comparison of selected leading sites of cancer.

*Tongue – Males* : Bhopal has the highest AAR (8.9) among older PBCRs. Kamrup Urban District among the North Eastern Registries has a higher AAR (11.2) than that of Bhopal.

*Mouth – Males* : Kamrup Urban District showed the highest AAR (9.3) in all the PBCRs followed by that of Bhopal (8.8).

*Mouth – Females* : Like in males, Kamrup Urban District (7.2) showed the highest AAR among all PBCRs followed by Bangalore (5.9), Chennai (4.7) and Bhopal (3.7). All other registries had AAR values lower than 4.0.

*Tonsil – Males*: Kamrup Urban District (6.6), Aizawl District (3.9), Silchar Town (3.2) and Mizoram State (2.4) had higher AAR values than the other PBCRs.

**Oropharynx – Males :** Kamrup Urban District (6.8) had the highest AAR followed by Aizawl district (2.0).

*Nasopharynx – Males* : The highest value of AAR was found in the registries of Mizoram which ranged between 6.0 in Mizoram State excluding Aizawl District to Aizawl District with AAR of 8.4 followed by Imphal West District (4.5) and Sikkim State (2.5). All other registries had AAR values below 1.0.

*Hypopharynx – Males*: Kamrup Urban District (19.9) had the highest AAR followed by Dibrugarh District (13.4) and Aizawl District (12.2). All other registries had AAR values below 10.

*Pharynx – Males* : Silchar town (4.2) had the highest AAR followed by Mizoram State (Excluding Aizawl District) (2.1). Other registries had AAR below 2.0.

**Oesophagus – Males :** Kamrup Urban District (34.4) and Aizawl District (31.8) had higher AARs that were more than four times the AAR of Chennai (7.9), that had the highest AAR among older PBCRs.

**Oesophagus – Females :** Kamrup Urban District (16.5), Dibrugarh District (12.8), Silchar Town (9.6) and Sikkim State (7.8) - all had higher AARs as compared to older registries.

Stomach – Males : Aizawl District (58.8), Mizoram state (47.7), Mizoram State (Excl. Aizawl District) (41.6) and Sikkim State (12.7) had higher AARs. Aizawl district (58.8) had almost six times higher AAR as compared to Chennai (11.9) which was highest among the older PBCRs.

Stomach – Females : All the three identified areas in Mizoram State – Aizawl District (28.9), Mizoram State (25.7) and Mizoram State excluding Aizawl District (23.8) had much higher AARs than all other PBCRs.

*Gall-Bladder – Females* : Kamrup Urban District (14.3), Imphal West District (10.0) and Delhi (7.4) had higher AARs. The newer registry at Kolkata had AAR of 3.4.

Larynx - Males : Kamrup Urban District (9.9) had the highest AAR followed by Delhi PBCR (8.5).

*Lung – Males* : Aizawl District (42.5), had the highest AAR that was more than thrice than that of Delhi (13.5) which was the highest among the older PBCRs.

*Lung – Females* : Aizawl District (34.7) had almost ten times higher AAR of Delhi (3.5) which had the highest AAR among all older PBCRs.

*Breast – Females* : Chennai (33.0), Delhi (31.4) and Bangalore (30.9) had higher AARs as compared to the North Eastern Registries.

Cervix uteri – Females : Aizawl District (25.4) registered the highest AAR followed by Barshi (22.8) and Chennai (22.3).

*Ovary :* Delhi (8.3) had higher AAR than that of Kamrup Urban District (7.7) and Imphal West District (7.6).

*Thyroid – Females* : Imphal West District (7.5) and Aizawl District (4.2) showed higher AARs compared to Chennai (2.9) and others.

*Myeloid Leukaemia – Males* : Aizawl District (4.0), Imphal West District (2.6), Bangalore (2.6), Delhi (2.5) and Mizoram State (2.1) had comparitively higher AARs. All other registries had AAR below 2.0.

The incidence and patterns observed are along the lines of the 2003-2004 report and on cancer atlas published earlier. (Ref: 2003-2004 Report NCRP, 2004; Nandakumar et al, 2005).

\*Only 2005 data for Kolkata

#### Fig. 6.1 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

ALL SITES - (ICD-10 : C00-C96)

#### MALES



Fig. 6.2 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs



TONGUE (ICD-10 : C01-C02) - MALES

#### Fig. 6.3 (b) : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs



MOUTH ((ICD-10 : C03-C06) - FEMALES

Fig. 6.5 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs



**OROPHARYNX (ICD-10 : C10) - MALES** 

Fig. 6.6 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

NASOPHARYNX (ICD-10 : C11) - MALES



#### Fig. 6.7 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

HYPOPHARYNX (ICD-10 : C12-C13) - MALES



Fig. 6.8 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

PHARYNX (ICD-10 : C14) - MALES



Fig. 6.9 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

**OESOPHAGUS (ICD-10 : C15)** 

#### MALES



#### Fig. 6.10 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

STOMACH (ICD-10 : C16)

#### MALES



Fig. 6.11 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs



GALL BLADDER (ICD-10 : C23-C24) - FEMALES

#### Fig. 6.13 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

LUNG (ICD-10 : C33-C34)

#### MALES



#### Fig. 6.14 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs



BREAST (ICD-10 : C50) - FEMALES

Fig. 6.15 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

CERVIX UTERI (ICD-10 : C53) - FEMALES



#### Fig. 6.16 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs



OVARY (ICD-10 : C56) - FEMALES

#### Fig. 6.18 : Comparison of Age Adjusted Incidence Rates (AAR's) of all PBCRs

MYELOID LEUKAEMIA (ICD-10: C92-94)

#### MALES



# Chapter 7

## DATA QUALITY AND INDICES OF RELIABILITY

The cancer registry is a source of information. Quality is a property of the data and a product of the techniques used to create them. The quality of information is a product of the quality of the data and the quality of their presentation. The five main areas of consideration of quality in a PBCR are,

- 1. **Completeness of coverage:** to obtain information on all cancers diagnosed in the population so as to ensure a high degree of case ascertainment;
- 2. Adequacy of data: to have certain core and critical items of patient information on all cases;
- 3. Accuracy of data: to ensure that data are free from erroneous abstraction, coding, data entry etc.,;
- 4. **Comparability of data:** to adopt information techniques in coding, classification etc., that would assure comparability internally and externally;
- 5. Reliability of data: to ensure reliability of data through periodic audits.

Along with the above objectives, the registries routinely undertake various exercises to ensure that the data they gather and process is of high quality. Based on the publication "Comparability and Quality Control in Cancer Registration" published by the International Agency for Research on Cancer (Parkin et al, 1994) and suitably modified so as to be practically applicable for the set-up of the cancer registries under the NCRP, these exercises include:

- 1. Details of Sources of Registration: To minimize duplicate registrations at an early stage and identify number of cases whose residential status including duration of stay remains unknown, a comprehensive account of the various sources of registration is obtained. The latter helps in pinpointing sources and the channels of referral of these resident unknown cases where greater efforts are made to minimize such cases. This exercise also helps in knowing the number of sources of registration per case an index to assess coverage.
- 2. Notification per case: By notification per case is meant, the different types of reports confirming the diagnosis of cancer in a given case. For example, a patient with a lump in the breast could initially have fine needle aspiration cytology, followed by a biopsy and finally a mastectomy specimen, with all three reports having evidence of malignancy. Notifications per case give an idea of the diagnostic work-up and mechanics of reporting while also providing an indirect measure of completeness of coverage.
- **3. Re-abstraction of Random Sample:** All registries regularly re-abstract a ten percent random sample of cases. This is done by supervisory staff, and the core proforma is completed afresh for all these cases, without reference to the original abstracts. Differences between original and re-abstracted data are tabulated and categorized into minor and major disagreements, justifiable disagreements and errors. The above tabulations are prepared by all registries and presented and discussed in the NCRP workshops every year. Overall such re-abstraction errors have been less than five percent.

4. Range and Consistency Checks: Besides data entry and other checks carried out by the registries, the Coordinating Unit has developed a comprehensive software programme which checks the quality of the data online. This quality control involves range checks, consistency checks, duplicate checks and unknown primary site checks.

Apart from the above steps, within the data itself, there are certain indices of reliability. These include the proportion of microscopic verification, the proportion of cases categorized as "Death Certificate Only" and the Mortality Incidence Ratio.

#### Proportion of microscopic verification

This is an indicator of the validity of diagnostic information (Parkin et al, 1994).

#### **Death Certificate Only**

These are cases for which there is no other information other than a death certificate with cancer mentioned as a cause of death. These cases are obtained through the death registration units etc and cannot be matched with any of the registered cases. To some extent the proportion of these cases reflect the proportion of cancer cases that could possibly be missed by the registry. Generally such cases should be minimal.

#### **Mortality Incidence Ratio**

As described in the Chapter-5, the mortality incidence percent (M/I%) is another important indicator of completeness. In general, in cancers with very poor survival such as cancer of liver, the M/I% will be close to 1 (or 100%). Cancers with better survival like breast cancer would have figures less than one.

Table 6.1 provides information on Proportion of Microscopically Verified Cases, Proportion of DCO's and Mortality Incidence percent. The microscopic verified cases in males ranged from 79.1% in Ahmedabad to 88.3% in Kolkata. The maximum M/I% was found in Barshi (68.6%) followed by Mumbai (53.3%), Chennai (47.3%), Ahmedabad (42.7%), Bangalore (41.2%), Kolkata (38.9%), Bhopal (36.8%) and Delhi (11.3%).

In females, the Proportion of Microscopically Verified Cases ranged from 80.4% in Ahmedabad to 91.6% in Kolkata. The maximum M/l% was found in Barshi (74.0%) followed by Mumbai (45.9%), Kolkata (37.4%), Chennai (32.7%), Bangalore (31.3%), Ahmedabad (30.3%), Bhopal (24.6%) and Delhi (8.8%).

Dogiotry		MALES		FEMALES								
negistry	MV%	DCO%	M/I%	MV%	DCO%	M/I%						
Bangalore	83.9	8.7	41.2	86.9	5.7	31.3						
Barshi	80.6	0.4	68.6	88.3	-	74.0						
Bhopal	86.4	4.9	36.8	91.1	3.3	24.6						
Chennai	79.6	2.4	47.3	85.7	2.3	32.7						
Delhi	83.8	1.0	11.3	81.4	0.7	8.8						
Mumbai	83.7	6.3	53.3	84.0	6.1	45.9						
Ahmedabad	79.1	6.5	42.7	80.4	7.7	30.3						
Kolkata*	88.3	9.0	38.9	91.6	6.8	37.4						

#### TABLE 7: Number of Microscopic Verification (MV%), Proportion of DCO's (DCO%) and Mortality-Incidence Percent (M/I%) - 2004-2005

\* only 2005 data.

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## Individual Registries Write-up with Table of Source of Registration

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### POPULATION BASED CANCER REGISTRY, BANGALORE Kidwai Memorial Institute of Oncology, Bangalore

Dr Bapsy Padmanabhan, Former Director I/C Dr Ashok M. Shenoy, Director I/C Dr K. Ramachandra Reddy, Prof. & Head, Epidemiology & Biostatistics

The Population Based Cancer Registry (erstwhile Bangalore Cancer Registry) was established at Kidwai Memorial Institute of Oncology (KMIO) Bangalore during June 1981 with the main objective of assessing the magnitude and type of various cancers in Bangalore, to provide base line information for control of cancer in the community and to carry out epidemiological research in cancer. This registry was included under the network of the National Cancer Registry Programme (NCRP) of the Indian Council of Medical Research (ICMR) and the actual registration of cancer cases was commenced from 1st January 1982.

Bangalore is one of the fastest growing cities in India. It is located 931 meters above the sea level, and lies at 13° N and 78° E. It was founded by Kempegowda, a Chieftain of Vijayanagar empire in 1537 AD as a small township which grew further under the enlightened influence of rulers like Tippu Sultan and the Wodeyars.

Bangalore today has evolved as a most favoured Health- Tourism destination in India, and is a home for international R & D Centers, Educational Institutes like Indian Institute of Management, Indian Institute of Science, National Law School and Multi- speciality Hospitals with state of art technology.

The PBCR covers Bangalore Urban Agglomeration which has an area of 741 sq kms consisting of 145 wards including City Municipal Corporation and a Town Municipal Corporation and an estimated population of 6.4 million and 6.6 million in 2004 and 2005 respectively.

The decadal population growth of Bangalore during 1991-2001 was 35%. As per the census report of 2001, the literacy rate was 84% (male 88% and Female 79%) and Kannada was the predominantly spoken language. The majority of population is Hindus (79%) followed by Muslims (13%), Christians (6%) and the rest belong to other religious groups.

#### Method of Cancer Registration:

The registry staff visit various sources of registration namely, Government Hospitals, Private Hospitals, Nursing Homes, Diagnostic Labs besides Base Institution (KMIO) and Death Registration Units in the defined area and actively pursue and collect information on cancer cases reported and interview the patients wherever possible. At KMIO each and every patient registered will be interviewed at their first presentation to the hospital and collect socio-demographic details in the first stage. Later, the case records of these patients are obtained to the registry to extract information on clinical items such as method of diagnosis, stage of the disease, site of cancer, treatment details, etc. The inclusion criteria for registration of cases is that patients who have lived in the defined areas of Bangalore Urban Agglomeration for a minimum period

of one year at the time of first diagnosis of cancer. Only invasive cancers (5th digit morphology code of 3 or 6) are reported. Benign tumors and in-situ cancers are not included for analysis.

Reliability of data and quality of registration are regularly monitored by the senior staff of the registry. Consistency / range checks are performed using NCRP software application programmes.

Registry S	Staff	(PBCR)
Mr. K. Puttaswamy	:	Senior Biostatistician
Mr. K.V. Krishna Reddy	:	Junior Biostatistician
Mr. B.R. Gopala Krishnappa	:	Field Supervisor
Mr. T. Venkatesh	:	Supervisor
		(Deputation from ATC)
Mr. N.M. Srirama Reddy	:	Asst. Social Scientist
Mr. Rajanna	:	Asst. Social Scientist
Mr. T.C. Venugopal	÷	Asst. Social Scientist
Mrs. A.T. Vinutha	?	Asst. Social Scientist
Mr. Srinivas	:	Asst. Social Scientist
Mr. C.S. Dayananda	:	Asst. Social Scientist
Mr. P. Manjunatha	:	Asst. Social Scientist
		(Deputation from ATC)
Mr. B.M. Gangaiah	:	Data Entry Operator
Mr. K. Kanthu	:	Attender

#### TABLE: BLR - 1

#### Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### **Bangalore Urban Agglomeration**

	MA	LES	FEMALES					
Age Group	Number	%	Number	<b>%</b>				
0-4	512849	7.57	477603	7.75				
5-9	547164	8.07	524182	8.51				
10-14	601333	8.87	566619	9.20				
15-19	649733	9.59	609825	9.90				
20-24	825648	12.18	725378	11.78				
25-29	772925	11.40	719810	11.69				
30-34	607709	8.97	514422	8.35				
35-39	553963	8.17	516004	8.38				
40-44	430924	6.36	357841	5.81				
45-49	385618	5.69	331783	5.39				
50-54	293185	4.33	244789	3.97				
55-59	182747	2.70	161656	2.62				
60-64	157089	2.32	145031	2.35				
65-69	101162	1.49	104949	1.70				
70-74	75784	1.12	74038	1.20				
75+	80394	1.19	85158	1.38				
Total	6778226	100.00	6159087	100.00				

#### Figure : BLR - 1

#### Population Pyramid showing Age Distribution: 2004-2005

#### **Bangalore Urban Agglomeration**



#### TABLE : BLE - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

#### **Bangalore PBCR**

Name of the Institution	Number	%
Kidwai Memorial Institute of Oncology	3357	32.76
Bangalore Institute of Oncology	1828	17.84
Curie Institute of Oncology	588	5.74
Karunashraya AUSP Centre	587	5.73
St. John Medical College & Hospital	535	5.22
Manipal Hospital	516	5.04
M S Ramaiah Medical College	384	3.75
St. Marthas Hospital	224	2.19
Kannan J. Gharpure LAB ( Dr)	203	1.98
St. Philomenas Hospital	181	1.77
Bangalore Hospital	140	1.37
Mallya Hospital	126	1.23
Kempegowda Institute of Medical	106	1.03
Bangalore Baptist Hospital	93	0.91
Victoria Hospital	74	0.72
Others	1304	12.73
Total	10246	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

## TABLE BLR-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	3	0.06
C01-02	Tongue	-	-	-	-	1	-	6	6	9	14	20	29	17	17	12	15	-	146	3.16
C03-06	Mouth	1	-	-	-	-	1	5	7	8	20	23	15	18	14	14	7	-	133	2.88
C07-8	Salivary Gland	1	-	-	-	-	1	-	1	-	2	5	5	4	5	3	2	-	29	0.63
C09	Tonsil	-	-	-	-	1	-	2	1	1	7	8	9	7	4	4	4	-	48	1.04
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	4	6	10	6	6	5	9	11	-	58	1.26
C11	Nasopharynx	-	-	2	3	1	1	-	-	-	3	2	1	5	-	-	-	-	18	0.39
C12-13	Hypopharynx	-	-	-	1	1	-	4	2	5	23	28	20	31	19	24	21	-	179	3.88
C14	Pharynx Unspecified	-	-	-	-	-	-	-	2	-	4	9	7	8	13	4	9	-	56	1.21
C15	Oesophagus	-	-	-	-	-	1	1	3	10	26	34	48	45	59	28	47	1	303	6.56
C16	Stomach	-	-	-	-	1	2	9	19	21	37	52	66	56	50	47	64	-	424	9.18
C17	Small Intestine	-	-	-	-	1	1	-	1	1	-	3	5	1	1	2	3	-	19	0.41
C18	Colon	-	-	-	1	2	4	2	8	4	11	15	14	22	20	16	28	1	148	3.20
C19-20	Rectum	-	-	-	-	3	4	2	7	6	10	18	19	19	14	20	21	-	143	3.10
C21	Anus & Anal Canal	-	-	-	-	-	1	-	-	-	4	2	4	1	1	2	3	-	18	0.39
C22	Liver	3	2	-	-	-	3	3	4	4	6	19	27	27	33	28	30	-	189	4.09
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	2	3	4	10	9	10	4	2	6	-	50	1.08
C25	Pancreas	-	-	-	-	-	-	-	1	2	5	7	13	11	8	4	8	-	59	1.28
C30-31	Nose. Sinuses etc.	-	-	-	-	-	1	-	1	2	1	3	4	1	2	4	2	-	21	0.45
032	l arvnx	-	-	-	-	1	-	2	3	8	11	20	23	27	25	21	26	1	168	3.64
033-34	Luna etc.	-	-	-	-	1	4	9	10	10.	25	41	53	51	57	46	65	2	374	8.10
C37-38	Other Thoracic Organs	-	-	-	-	1		1	1	2	5	1	2	4	2	3	1	_	23	0.50
C40-41	Bone	2	-	5	12	4	6	5	3	5	2	2	1	4	2	4	5	-	62	1.34
C43	Melanoma of Skin	-	-	-		-	-	1			-	-	1	-	-	1	-	-	3	0.06
C44	Other Skin	1	-	1	2	1	2	Ý	3	-	5	4	8	8	7	4	14	-	61	1.32
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kanosi Sarcoma	-			_					-					-		-	_	-	
C47 + C49	Conn & Soft Tissue	-			1	2	1		2	3	1	2	1	4	5	6	8	_	37	0.80
0471043	Breast				1			-	2	1	2	2	8	5	2	2	4		30	0.00
000	Penis	_				1	2		1	י ז	5	7	2	8	13	4			50	1.08
C61	Prostate						1			2	5	11	11	28	56	52	102		268	5.80
C62	Tectic	2		2	2	6	7	6	6	2	2	1		1	20	2	102		/1	0.00
002	Other Male Conital	2	-	2	<u> </u>	0	1	1	0	2	2	1	-	1	2	1	-	-		0.09
003	Kidnov oto	- 2	1	2		-		1	- 0	-	- 5	- 5	10	11	10	10	-		71	1.54
004	Runey etc.				-	-		-	2	т.	5	5	12	- 11	10	10	1		2	0.06
005	Urotor	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	ו ס	-	<u>ງ</u>	0.00
000	Pladdor	-	-	-	-	-	-		-	- 1	-	-	- 12	- 20	- 17	- 17	2	-	104	0.04
007		-	-	-	-	-	1	1	4	1	9	9	10	20	1/	17	32	-	124	2.00
000	File	-	-	-	-	-	-	-	-	-	- 0	-	-	-	1	-	-	-	10	0.02
009	Eye Brain Norvous System	1	-	-	-	-	16	- 15	- 17	- 10	2	- 10	- 16	- 10	-	- 10	-	-	212	0.22
070-72	Thuroid	2	9	5	2	9	10	15	17	19	20	10	10	19	17	13	10	-	213	4.01
073	Advanal Cland	-	-	-	2	1	4	1	0	4	5	9	1	3	0	3	2	1	02	1.34
074		-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	- 10	-	70	1.50
070	Sec Lymph Nodes	-	1	I	-	-	-	-	 	0	3	9	7	0 10	10	/ F	13	-	12	1.00
070	Sec Resp & Digestive	-	-	-	-	1	3	-	5	1	12	1	/ 	13	9	5 5	5	-	00	1.47
079	Sec Utners		-	-	-	2	-	-	-	3	 	8	5	3	4	5	3	-	35	0.76
000 05 000	Hodgkins Disease	1	1	1	3	6	3	11	9	5	4	4	1	2	4	2	1	-	/0	1.52
082-85,096	NHL	2	4	4	4	10	1	5	8	4	22	1/	24	26	21	2/	13	1	199	4.31
090	wultiple Myeloma	-	-	-	-	1	-	-	4	3	9	12	14	17	18	10	11	-	99	2.14
C91	Lymphoid Leuk.	14	14	7	5	8	3	-	5	2	3	3	4	3	5	7	4	-	87	1.88
092-94	Myeloid Leukaemia	5	4	3	3	9	9	10	13	6	15	12	17	14	11	4	7	-	142	3.07
C95	Leukaemia Uns	1	2	-	2	6	2	3	2	1	1	2	2	1	3	4	2	-	34	0.74
0&U	Other and Uns	1	1	3	1	8	8	6	10	7	9	12	20	16	16	13	28	-	159	3.44
	All Sites	46	45	42	44	89	101	119	184	182	366	487	562	587	604	497	657	7	4619	100.00

## TABLE BLR-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	1	-	1	-	1	-	-	1	1	-	6	0.11
C01-02	Tongue	-	-	-	-	-	-	2	-	2	6	14	9	8	7	4	3	-	55	0.98
C03-06	Mouth	-	-	-	-	1	3	4	8	24	41	26	33	28	36	25	30	-	259	4.60
C07-8	Salivary Gland	-	-	-	-	1	2	2	2	1	3	1	1	1	1	1	1	-	17	0.30
C09	Tonsil	1	-	-	-	-	-	-	1	-	1	-	-	2	1	-	3	-	9	0.16
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	-	-	4	0.07
C11	Nasopharynx	-	-	1	-	1	1	-	-	-	-	2	-	1	-	-	-	-	6	0.11
C12-13	Hypopharynx	-	-	-	-	-	3	2	4	2	4	8	10	5	4	2	9	-	53	0.94
C14	Pharynx Unspecified	-	-	-	-	-	-	-	3	2	1	-	2	3	1	1	3	-	16	0.28
C15	Oesophagus	-	-	-	-	1	1	3	4	13	26	27	37	41	49	32	35	-	269	4.78
C16	Stomach	-	-	-	1	2	5	12	9	14	25	27	20	26	21	28	32	-	222	3.95
C17	Small Intestine	-	-	-	-	-	-	1	1	1	4	3	2	2	1	2	-	-	17	0.30
C18	Colon	-	-	-	-	1	3	5	3	4	13	11	12	11	7	9	12	-	91	1.62
C19-20	Rectum	-	-	-	1	1	9	8	7	11	10	16	8	16	12	12	17	-	128	2.27
C21	Anus & Anal Canal	-	-	-	-	-	-	1	-	2	1	1	3	2	2	5	7	-	24	0.43
C22	Liver	1	-	2	-	-	1	3	1	2	5	11	9	4	5	10	12	-	66	1.17
C23-24	Gallbladder etc.	-	-	-	-	-	1	3	3	1	4	13	4	6	8	6	13	-	62	1.10
C25	Pancreas	-	-	-	-	-	-	1	7	4	4		5	11	11	7	9	-	59	1.05
C30-31	Nose, Sinuses etc.	-	-	1	-	1	-	-	-	2	2	4	1	4	-	-	1	-	16	0.28
C32	Larynx	-	-	-	-	-	1	-	-	-	3	4	5	2	2	1	5	-	23	0.41
C33-34	Lung etc.	-	-	1	-	2	1	3	5	7	20	11	24	24	17	11	7	-	133	2.36
C37-38	Other Thoracic Organs	-	1	-	-	1	1	3	-	2	2	4	2	2	1	1	3	-	23	0.41
C40-41	Bone	-	1	2	8	5	-	-	-	3	2	3	-	1	1	1	-	-	27	0.48
C43	Melanoma of Skin	-	-	-	-	-	-	-				-	-	-	-	1	-	-	1	0.02
C44	Other Skin	-	1	1	-	-	-	1	1	2	3	4	7	6	5	5	13	-	49	0.87
C45	Mesothelioma	-	-	-	-	-	-	<b>-</b>		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	1	-	-	2	3	2	1	3	4	3	1	1	1	4	2	-	29	0.52
C50	Breast	-	-	-	1	7	27	47	119	178	254	210	198	150	107	93	89	1	1481	26.32
C51	Vulva	-	-	-	-		-	2	1	-	3	1	3	3	1	3	5	-	20	0.36
C52	Vagina	-	-	-	-	-	-	-	-	-	4	6	5	3	2	4	1	-	25	0.44
C53	Cervix Uteri	-	-	-	-	3	8	30	72	98	129	122	138	100	84	60	37	2	883	15.69
C54	Corpus Uteri	-	-	-	-	1	2	1	8	8	18	25	35	24	29	16	16	-	183	3.25
C55	Uterus Unspecified	-	-	-	-	1	-	-	2	4	3	6	2	4	5	4	6	-	37	0.66
C56	Ovary etc.	-	1	4	7	9	8	12	9	26	44	42	46	23	22	27	16	-	296	5.26
C57	Other Female Genital	-	-		-	-	-	-	1	-	-	1	-	-	2	-	-	-	4	0.07
C58	Placenta		_		-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	0.04
C64	Kidney etc.	1	3	-	-	1	2	1	-	2	3	1	-	3	6	6	4	-	33	0.59
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.04
C67	Bladder	-	-	-	-	-	2	-	-	-	4	1	3	11	3	5	10	-	39	0.69
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	4	0.07
C70-72	Brain, Nervous System	4	5	4	3	8	7	7	17	6	12	9	6	8	12	6	7	-	121	2.15
C73	Thyroid	-	1	-	3	9	16	12	29	11	17	10	16	7	14	4	11	-	160	2.84
C74	Adrenal Gland	1	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	4	0.07
C77	Sec Lymph Nodes	-	-	-	-	2	-	1	1	2	2	3	5	4	5	6	3	-	34	0.60
C78	Sec Resp & Digestive	-	-	-	-	-	2	1	1	2	4	3	7	5	8	6	5	-	44	0.78
C79	Sec Others	-	-	-	1	-	-	2	-	2	5	5	6	-	2	4	1	-	28	0.50
C81	Hodgkins Disease	1	1	3	3	3	6	3	2	2	4	1	2	2	2	4	1	-	40	0.71
C82-85,C96	NHL	-	2	7	1	3	7	6	7	7	11	25	22	19	17	14	12	-	160	2.84
C90	Multiple Myeloma	1	-	-	-	-	-	-	2	3	8	4	9	8	8	3	6	-	52	0.92
C91	Lymphoid Leuk.	13	4	6	3	2	2	1	1	2	1	-	2	1	-	-	3	-	41	0.73
C92-94	Myeloid Leukaemia	1	1	6	6	2	6	8	8	14	14	10	13	10	11	10	8	-	128	2.27
C95	Leukaemia Uns	2	-	-	3	1	1	-	3	1	3	1	-	-	2	1	3	-	21	0.37
0&U	Other and Uns	2	1	1	2	4	5	2	6	5	10	12	11	15	15	10	20	-	121	2.15
	All Sites	31	23	39	43	76	138	191	352	476	740	691	726	609	550	456	483	3	5627	100.00

#### TABLE: BLR-4(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.2	-	-	-	0.5	0.6	-	-	-	0.0	0.1	0.04	0.2
C01-02	-	-	-	-	0.1	-	1.0	1.1	2.1	3.6	6.8	15.9	10.8	16.8	15.8	18.7	2.2	3.1	0.26	5.9
C03-06	0.2	-	-	-	-	0.1	0.8	1.3	1.9	5.2	7.8	8.2	11.5	13.8	18.5	8.7	2.0	2.7	0.25	5.4
C07-8	0.2	-	-	-	-	0.1	-	0.2	-	0.5	1.7	2.7	2.5	4.9	4.0	2.5	0.4	0.6	0.12	1.1
C09	-	-	-	-	0.1	-	0.3	0.2	0.2	1.8	2.7	4.9	4.5	4.0	5.3	5.0	0.7	1.0	0.15	2.1
C10	-	-	-	-	-	-	-	0.2	0.9	1.6	3.4	3.3	3.8	4.9	11.9	13.7	0.9	1.3	0.17	2.0
C11	-	-	0.3	0.5	0.1	0.1	-	-	-	0.8	0.7	0.5	3.2	-	-	-	0.3	0.3	0.08	0.7
C12-13	-	-	-	0.2	0.1	-	0.7	0.4	1.2	6.0	9.6	10.9	19.7	18.8	31.7	26.1	2.6	3.9	0.30	6.9
C14	-	-	-	-	-	-	-	0.4	-	1.0	3.1	3.8	5.1	12.9	5.3	11.2	0.8	1.3	0.18	1.9
C15	-	-	-	-	-	0.1	0.2	0.5	2.3	6.7	11.6	26.3	28.6	58.3	36.9	58.5	4.5	7.0	0.41	10.8
C16	-	-	-	-	0.1	0.3	1.5	3.4	4.9	9.6	17.7	36.1	35.6	49.4	62.0	79.6	6.3	9.3	0.46	15.6
C17	-	-	-	-	0.1	0.1	-	0.2	0.2	-	1.0	2.7	0.6	1.0	2.6	3.7	0.3	0.4	0.09	0.7
C18	-	-	-	0.2	0.2	0.5	0.3	1.4	0.9	2.9	5.1	7.7	14.0	19.8	21.1	34.8	2.2	3.2	0.28	4.6
C19-20	-	-	-	-	0.4	0.5	0.3	1.3	1.4	2.6	6.1	10.4	12.1	13.8	26.4	26.1	2.1	3.1	0.27	4.9
C21	-	-	-	-	-	0.1	-	-	-	1.0	0.7	2.2	0.6	1.0	2.6	3.7	0.3	0.4	0.09	0.7
C22	0.6	0.4	-	-	-	0.4	0.5	0.7	0.9	1.6	6.5	14.8	17.2	32.6	36.9	37.3	2.8	4.4	0.33	5.8
C23-24	-	-	-	-	-	-	-	0.4	0.7	1.0	3.4	4.9	6.4	4.0	2.6	7.5	0.7	1.1	0.16	2.4
C25	-	-	-	-	-	-	-	0.2	0.5	1.3	2.4	7.1	7.0	7.9	5.3	10.0	0.9	1.3	0.18	2.6
C30-31	-	-	-	-	-	0.1	-	0.2	0.5	0.3	1.0	2.2	0.6	2.0	5.3	2.5	0.3	0.4	0.10	0.7
C32	-	-	-	-	0.1	-	0.3	0.5	1.9	2.9	6.8	12.6	17.2	24.7	27.7	32.3	2.5	3.8	0.30	6.0
C33-34	-	-	-	-	0.1	0.5	1.5	1.8	2.3	6.5	14.0	29.0	32.5	56.3	60.7	80.9	5.5	8.5	0.45	12.2
C37-38	-	-	-	-	0.1	-	0.2	0.2	0.5	1.3	0.3	1.1	2.5	2.0	4.0	1.2	0.3	0.5	0.10	0.9
C40-41	0.4	-	0.8	1.8	0.5	0.8	0.8	0.5	1.2	0.5	0.7	0.5	2.5	2.0	5.3	6.2	0.9	1.0	0.14	0.9
C43	-	-	-	-	-	-	0.2				-	0.5	-	-	1.3	-	0.0	0.1	0.04	0.1
C44	0.2	-	0.2	0.3	0.1	0.3	0.2	0.5	-	1.3	1.4	4.4	5.1	6.9	5.3	17.4	0.9	1.3	0.18	1.8
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	0.2	0.2	0.1	0.2	0.4	0.7	0.3	0.7	0.5	2.5	4.9	7.9	10.0	0.5	0.8	0.14	0.8
C50	-	-	-	-	-	0.1	-	0.4	0.2	0.5	1.0	4.4	3.2	2.0	2.6	5.0	0.4	0.6	0.12	1.4
C60	-	-	-	-	0.1	0.3		0.2	0.7	1.3	2.4	1.1	5.1	12.9	5.3	5.0	0.7	1.1	0.16	1.6
C61	-	-	-	-	-	0.1	-	-	0.5	1.3	3.8	6.0	17.8	55.4	68.6	126.9	4.0	6.8	0.42	4.0
C62	0.4	-	0.3	0.3	0.7	0.9	1.0	1.1	0.5	0.5	0.3	-	0.6	2.0	2.6	-	0.6	0.6	0.10	0.5
C63	-	-	-			-	0.2	-	-	-	-	-	0.6	3.0	1.3	-	0.1	0.2	0.06	0.1
C64	0.4	0.2	0.3	-	•	-	-	0.4	0.9	1.3	1.7	6.6	7.0	9.9	13.2	8.7	1.0	1.6	0.20	2.5
C65	-	-	-			-	-	-	-	-	-	-	-	1.0	1.3	1.2	0.0	0.1	0.05	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	0.0	0.0	0.04	-
C67	-	-	-	-	-	0.1	0.2	0.7	0.2	2.3	3.1	7.1	12.7	16.8	22.4	39.8	1.8	2.9	0.27	3.7
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	0.0	0.0	0.03	-
C69	1.4	-	-	-	-	0.1	-	-	-	0.5	-	-	-	-	-	-	0.1	0.2	0.07	0.1
C70-72	0.4	1.6	0.8	0.3	1.1	2.1	2.5	3.1	4.4	5.2	6.1	8.8	12.1	16.8	17.2	19.9	3.1	3.9	0.28	6.1
C73	-	-	-	0.3	0.1	0.5	1.2	1.1	0.9	1.3	3.1	3.8	1.9	7.9	4.0	2.5	0.9	1.1	0.15	1.9
C74	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0	0.0	0.02	0.1
C77	-	0.2	0.2	-	-	-	-	0.2	1.4	0.8	3.1	3.8	5.1	15.8	9.2	16.2	1.1	1.7	0.20	2.1
C78	-	-	-	-	0.1	0.4	-	0.9	0.2	3.1	2.4	3.8	8.3	8.9	6.6	6.2	1.0	1.4	0.18	2.8
C79	0.2	-	-	-	0.2	-	-	-	0.7	0.3	2.7	2.7	1.9	4.0	6.6	3.7	0.5	0.7	0.13	1.2
C81	0.2	1.3	1.2	0.5	0.7	0.4	1.8	1.6	1.2	1.0	1.4	0.5	1.3	4.0	2.6	1.2	1.0	1.1	0.14	1.2
C82-85,C96	0.4	0.7	0.7	0.6	1.2	0.9	0.8	1.4	0.9	5.7	5.8	13.1	16.6	20.8	35.6	16.2	2.9	4.1	0.30	6.3
C90	-	-	-	-	0.1	-	-	0.7	0.7	2.3	4.1	7.7	10.8	17.8	13.2	13.7	1.5	2.3	0.23	3.8
C91	2.7	2.6	1.2	0.8	1.0	0.4	-	0.9	0.5	0.8	1.0	2.2	1.9	4.9	9.2	5.0	1.3	1.6	0.18	1.1
C92-94	1.0	0.7	0.5	0.5	1.1	1.2	1.6	2.3	1.4	3.9	4.1	9.3	8.9	10.9	5.3	8.7	2.1	2.6	0.23	4.5
C95	0.2	0.4	-	0.3	0.7	0.3	0.5	0.4	0.2	0.3	0.7	1.1	0.6	3.0	5.3	2.5	0.5	0.6	0.11	0.5
0&U	0.2	0.2	0.5	0.2	1.0	1.0	1.0	1.8	1.6	2.3	4.1	10.9	10.2	15.8	17.2	34.8	2.3	3.2	0.27	4.5
All	9.0	8.2	7.0	6.8	10.8	13.1	19.6	33.2	42.2	94.9	166.1	307.5	373.7	597.1	655.8	817.2	68.1	99.4	1.52	147.7

#### TABLE: BLR-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.2	0.2	-	0.3	-	0.6	-	-	1.4	1.2	0.1	0.1	0.05	0.2
C01-02	-	-	-	-	-	-	0.4	-	0.6	1.8	5.7	5.6	5.5	6.7	5.4	3.5	0.9	1.3	0.17	2.8
C03-06	-	-	-	-	0.1	0.4	0.8	1.6	6.7	12.4	10.6	20.4	19.3	34.3	33.8	35.2	4.2	5.9	0.37	10.8
C07-8	-	-	-	-	0.1	0.3	0.4	0.4	0.3	0.9	0.4	0.6	0.7	1.0	1.4	1.2	0.3	0.3	0.08	0.5
C09	0.2	-	-	-	-	-	-	0.2	-	0.3	-	-	1.4	1.0	-	3.5	0.1	0.2	0.07	0.3
C10	-	-	-	-	-	-	-	0.2	0.3	-	-	-	0.7	-	1.4	-	0.1	0.1	0.04	0.2
C11	-	-	0.2	-	0.1	0.1	-	-	-	-	0.8	-	0.7	-	-	-	0.1	0.1	0.05	0.2
C12-13	-	-	-	-	-	0.4	0.4	0.8	0.6	1.2	3.3	6.2	3.4	3.8	2.7	10.6	0.9	1.1	0.16	2.3
C14	-	-	-	-	-	-	-	0.6	0.6	0.3	-	1.2	2.1	1.0	1.4	3.5	0.3	0.3	0.09	0.7
C15	-	-	-	-	0.1	0.1	0.6	0.8	3.6	7.8	11.0	22.9	28.3	46.7	43.2	41.1	4.4	6.5	0.40	10.7
C16	-	-	-	0.2	0.3	0.7	2.3	1.7	3.9	7.5	11.0	12.4	17.9	20.0	37.8	37.6	3.6	4.9	0.34	8.2
C17	-	-	-	-	-	-	0.2	0.2	0.3	1.2	1.2	1.2	1.4	1.0	2.7	-	0.3	0.4	0.09	0.9
C18	-	-	-	-	01	04	1.0	0.6	11	3.9	4.5	7.4	7.6	67	12.2	14 1	1.5	2.0	0.21	3.7
C19-20	_	-	-	0.2	0.1	1.3	1.6	1 4	31	3.0	6.5	4 9	11.0	11.4	16.2	20.0	21	2.0	0.25	4.6
C21	-	-	-	- 0.2	-	-	0.2	-	0.1	0.3	0.0	1.0	14	19	6.8	8.2	0.4	0.6	0.12	0.6
C22	02	-	04		-	01	0.6	0.2	0.0	1.5	4.5	5.6	2.8	4.8	13.5	14.1	11	1.5	0.12	2.2
022	0.2		-			0.1	0.0	0.6	0.0	1.0	5.3	2.5	41	7.6	8.1	15.3	1.1	1.0	0.10	2.2
020 21						-	0.0	1 4	11	1.2	0.0	3.1	7.6	10.5	9.1	10.0	1.0	1.1	0.10	2.1
C30-31			0.2		0.1		0.2	1.7	0.6	0.6	1.6	0.1	2.8	10.0	5.5	10.0	0.3	0.3	0.10	0.0
030-31	_	-	0.2	-	0.1	- 0.1	-	-	0.0	0.0	1.0	2.1	1.0	10	- 1/	5.0	0.0	0.5	0.03	1.0
032	-	-	-	-	-	0.1	-	10	20	0.9 6.0	1.0	1/ 2	16.5	16.2	14	J.9 Q 2	2.4	2.0	0.11	6.5
033-34	-	-	0.2	-	0.5	0.1	0.0	1.0	2.0	0.0	4.0	.1.2	10.5	10.2	14.5	0.2	2.2	0.5	0.27	0.0
C40 41	-	0.2	-	- 10	0.1	0.1	0.0	-	0.0	0.0	1.0	1.2	0.7	1.0	1.4	3.5	0.4	0.5	0.10	0.0
040-41	-	0.2	0.4	1.3	0.7	-	-	-	0.0	0.0	1.2	-	0.7	1.0	1.4	-	0.4	0.0	0.09	0.0
043	-	-	-	-	-	-	-	-	-	- 0.0	1.6	-	-	-	1.4	- 15 0	0.0	0.0	0.03	- 17
C44	-	0.2	0.2	-	-	-	0.2	0.2	0.0	0.9	1.0	4.3	4.1	4.0	0.0	15.5	0.0	1.1	0.17	1.7
045	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
040	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
050	0.2	0.2	-	-	0.3	0.4	0.4	0.2	0.8	1.2	1.2	0.0	1.0	0.1	5.4	2.3	0.0	0.0	0.11	0.8
050	-	-	-	0.2	1.0	3.8	9.1	23.1	49.7	/0.0	85.8	122.5	103.4	102.0	125.0	104.5	24.0	30.9	0.83	/1.9
050	-	-	-	-	-	-	•	0.2	1 -	0.9	0.4	1.9	2.1	1.0	4.1	5.9	0.3	0.5	0.11	1.0
052	-	-	-	-	-		-	-	-	1.2	2.3	3.1	2.1	1.9	5.4	1.2	0.4	10.0	0.12	1.3
054	-	-	-	-	0.4	1.1	0.0	14.0	27.4	38.9	49.8	85.4	10.5	80.0	81.0	43.4	14.3	10.0	0.00	43.5
054	-	-	-	-	0.1	0.3	0.2	1.0	2.2	5.4	10.2	21.7	10.0	27.0	21.0	18.8	3.0	4.3	0.32	8.4
050	-	-	-	-	0.1		-	0.4	1.1	10.9	2.3	1.2	2.8	4.8	5.4	1.0	0.0	0.8	0.14	1.4
055	-	0.2	0.7	1.1	1.2		2.3	1./	1.3	13.3	17.2	28.5	15.9	21.0	36.5	18.8	4.8	6.2	0.37	12.8
057	-	-	-	-	-		-	0.2	-	-	0.4	-	-	1.9	-	-	0.1	0.1	0.05	0.1
058	-	-	-		0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.02	-
C64	0.2	0.6	-	-	0.1	0.3	0.2	-	0.6	0.9	0.4	-	2.1	5.7	8.1	4.7	0.5	0.7	0.13	0.6
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	1.2	0.0	0.0	0.03	0.1
C67	-	-	-	-	-	0.3	-	-	-	1.2	0.4	1.9	7.6	2.9	6.8	11.7	0.6	0.9	0.15	1.5
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.4	-	-	-	-	-	-	0.2	-	-	-	-	0.7	-	-	-	0.1	0.1	0.05	0.1
C70-72	0.8	1.0	0.7	0.5	1.1	1.0	1.4	3.3	1.7	3.6	3.7	3.7	5.5	11.4	8.1	8.2	2.0	2.3	0.22	3.4
C73	-	0.2	-	0.5	1.2	2.2	2.3	5.6	3.1	5.1	4.1	9.9	4.8	13.3	5.4	12.9	2.6	2.9	0.24	5.2
C74	0.2	-	-	-	-	0.1	-	-	-	0.6	-	-	-	-	-	-	0.1	0.1	0.04	0.1
C77	-	-	-	-	0.3	-	0.2	0.2	0.6	0.6	1.2	3.1	2.8	4.8	8.1	3.5	0.6	0.8	0.14	1.2
C78	-	-	-	-	-	0.3	0.2	0.2	0.6	1.2	1.2	4.3	3.4	7.6	8.1	5.9	0.7	1.0	0.16	1.6
C79	-	-	-	0.2	-	-	0.4	-	0.6	1.5	2.0	3.7	-	1.9	5.4	1.2	0.5	0.6	0.12	1.2
C81	0.2	0.2	0.5	0.5	0.4	0.8	0.6	0.4	0.6	1.2	0.4	1.2	1.4	1.9	5.4	1.2	0.6	0.7	0.12	0.8
C82-85,C96	-	0.4	1.2	0.2	0.4	1.0	1.2	1.4	2.0	3.3	10.2	13.6	13.1	16.2	18.9	14.1	2.6	3.5	0.28	6.4
C90	0.2	-	-	-	-	-	-	0.4	0.8	2.4	1.6	5.6	5.5	7.6	4.1	7.0	0.8	1.2	0.17	2.4
C91	2.7	0.8	1.1	0.5	0.3	0.3	0.2	0.2	0.6	0.3	-	1.2	0.7	-	-	3.5	0.7	0.8	0.13	0.5
C92-94	0.2	0.2	1.1	1.0	0.3	0.8	1.6	1.6	3.9	4.2	4.1	8.0	6.9	10.5	13.5	9.4	2.1	2.6	0.24	4.5
C95	0.4	-	-	0.5	0.1	0.1	-	0.6	0.3	0.9	0.4	-	-	1.9	1.4	3.5	0.3	0.4	0.09	0.4
0&U	0.4	0.2	0.2	0.3	0.6	0.7	0.4	1.2	1.4	3.0	4.9	6.8	10.3	14.3	13.5	23.5	2.0	2.7	0.25	4.1
A 11	6 5	4 4	6.9	7.1	10.5	19.2	37.1	68.2	133.0	223.0	282.3	449.1	419.9	524.1	615.9	567.2	91.4	120.8	1.66	239.8

#### TABLE: BLR-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males Bangalore

100 10	0ite	Micros	scopic	X-Ray/	X-Ray/imaging		ical	Oth	ers	D.(	0.0	Total	
160-10	Sile	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C01-02	Tongue	133	91.1	-	-	10	6.8	-	-	3	2.1	146	100.0
C03-06	Mouth	116	87.2	1	0.8	11	8.3	-	-	5	3.8	133	100.0
C07-8	Salivary Gland	22	75.9	1	3.4	4	13.8	-	-	2	6.9	29	100.0
C09	Tonsil	43	89.6	-	-	4	8.3	-	-	1	2.1	48	100.0
C10	Oth. Oropharynx	51	87.9	-	-	5	8.6	1	1.7	1	1.7	58	100.0
C11	Nasopharynx	17	94.4	-	-	1	5.6	-	-	-	-	18	100.0
C12-13	Hypopharynx	166	92.7	-	-	12	6.7	-	-	1	0.6	179	100.0
C14	Pharynx Unspecified	27	48.2	-	-	1	1.8	-	-	28	50.0	56	100.0
C15	Oesophagus	248	81.8	1	0.3	17	5.6	2	0.7	35	11.6	303	100.0
C16	Stomach	339	80.0	1	0.2	39	9.2	3	0.7	42	9.9	424	100.0
C17	Small Intestine	18	94.7	-	-	-	-	-	-	1	5.3	19	100.0
C18	Colon	124	83.8	1	0.7	13	8.8	-		10	6.8	148	100.0
C19-20	Rectum	125	87.4	-	-	10	7.0	-		8	5.6	143	100.0
C21	Anus & Anal Canal	17	94.4	-	-	-	-		-	1	5.6	18	100.0
C22	Liver	138	73.0	2	1.1	11	5.8	-	-	38	20.1	189	100.0
C23-24	Gallbladder etc.	41	82.0	1	2.0	4	8.0	-	-	4	8.0	50	100.0
C25	Pancreas	37	62.7	-	-	15	25.4		1.7	6	10.2	59	100.0
C30-31	Nose, Sinuses etc.	19	90.5	-	-	1	4.8	<u> </u>	-	1	4.8	21	100.0
C32	Larynx	140	83.3	1	0.6	15	8.9	-	-	12	7.1	168	100.0
C33-34	Lung etc.	281	75.1	12	3.2	31	8.3	2	0.5	48	12.8	374	100.0
C37-38	Other Thoracic Organs	20	87.0	-	-	3	13.0	-	-	-	-	23	100.0
C40-41	Bone	55	88.7	-	-	2	3.2	-	-	5	8.1	62	100.0
C43	Melanoma of Skin	2	66.7	-	-	<b>O</b> -	-	-	-	1	33.3	3	100.0
C44	Other Skin	58	95.1	-		-	-	-	-	3	4.9	61	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	35	94.6	-	-	1	2.7	-	-	1	2.7	37	100.0
C50	Breast	27	90.0	-	<u> </u>	1	3.3	-	-	2	6.7	30	100.0
C60	Penis	44	88.0	-	-	6	12.0	-	-	-	-	50	100.0
C61	Prostate	226	84.3	2	0.7	20	7.5	1	0.4	19	7.1	268	100.0
C62	Testis	41	100.0	-	-	-	-	-	-	-	-	41	100.0
C63	Other Male Genital	5	83.3	-	-	-	-	-	-	1	16.7	6	100.0
C64	Kidney etc.	63	88.7	1	1.4	3	4.2	-	-	4	5.6	71	100.0
C65	Renal Pelvis	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C66	Ureter	1	50.0	-	-	1	50.0	-	-	-	-	2	100.0
C67	Bladder	116	93.5	-	-	3	2.4	-	-	5	4.0	124	100.0
C68	Uns. Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	9	90.0	-	-	-	-	-	-	1	10.0	10	100.0
C70-72	Brain, Nervous System	191	89.7	5	2.3	3	1.4	-	-	14	6.6	213	100.0
C73	Thyroid	56	90.3	-	-	1	1.6	-	-	5	8.1	62	100.0
C/4	Adrenal Gland	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C77	Sec Lymph Nodes	68	94.4	-	-	1	1.4	-	-	3	4.2	72	100.0
C78	Sec Resp & Digestive	51	75.0	2	2.9	13	19.1	-	-	2	2.9	68	100.0
C/9	Sec Others	27	77.1	2	5.7	5	14.3	-	-	1	2.9	35	100.0
C81	Hodgkins Disease	68	97.1	-	-	-	-	-	-	2	2.9	70	100.0
C82-85,C96	NHL	197	99.5	-	-	-	-	-	-	1	0.5	198	100.0
C90	Multiple Myeloma	97	98.0	1	1.0	-	-	-	-	1	1.0	99	100.0
C91	Lymphoid Leuk.	86	98.9	-	-	-	-	-	-	1	1.1	87	100.0
092-94	Myeloid Leukaemia	138	97.2	-	-	-	-	-	-	4	2.8	142	100.0
0.95	Leukaemia Uns	27	/9.4	-	-	-	-	-	-	7	20.6	34	100.0
0&0	Other and Uns	56	35.0	-	-	33	20.6	-	-	71	44.4	160	100.0
	All Sites	3,874	83.9	34	0.7	300	6.5	10	0.2	401	8.7	4,619	100.0

#### TABLE: BLR-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females

Bangalore
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ICD-10	Sito	Microscopic		X-Ray / imaging		Clinical		Others		D.C.0		Total	
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C01-02	Tongue	52	94.5	-	-	2	3.6	-	-	1	1.8	55	100.0
C03-06	Mouth	218	84.2	-	-	33	12.7	1	0.4	7	2.7	259	100.0
C07-8	Salivary Gland	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C09	Tonsil	7	77.8	-	-	2	22.2	-	-	-	-	9	100.0
C10	Oth. Oropharynx	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C11	Nasopharynx	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C12-13	Hypopharynx	49	92.5	-	-	4	7.5	-	-	-	-	53	100.0
C14	Pharynx Unspecified	8	50.0	-	-	2	12.5	-	-	6	37.5	16	100.0
C15	Oesophagus	225	83.6	3	1.1	17	6.3	1	0.4	23	8.6	269	100.0
C16	Stomach	149	67.1	4	1.8	27	12.2	1	0.5	41	18.5	222	100.0
C17	Small Intestine	14	82.4	-	-	-	-	-	-	3	17.6	17	100.0
C18	Colon	77	84.6	-	-	5	5.5	-	-	9	9.9	91	100.0
C19-20	Rectum	114	89.1	-	-	12	9.4	1	0.8	1	0.8	128	100.0
C21	Anus & Anal Canal	21	87.5	-	-	3	12.5	-		-	-	24	100.0
C22	Liver	46	69.7	1	1.5	3	4.5	-	-	16	24.2	66	100.0
C23-24	Gallbladder etc.	41	66.1	1	1.6	12	19.4	-	-	8	12.9	62	100.0
C25	Pancreas	30	50.8	6	10.2	13	22.0	1	1.7	9	15.3	59	100.0
C30-31	Nose, Sinuses etc.	15	93.8	-	-	1	6.3		-	-	-	16	100.0
C32	Larynx	17	73.9	-	-	2	8.7	12	-	4	17.4	23	100.0
C33-34	Lung etc.	107	80.5	2	1.5	9	6.8	-	-	15	11.3	133	100.0
C37-38	Other Thoracic Organs	12	52.2	-	-	10	43.5	-	-	1	4.3	23	100.0
C40-41	Bone	24	88.9	-	-		-	-	-	3	11.1	27	100.0
C43	Melanoma of Skin	1	100.0	-	-		-	-	-	-	-	1	100.0
C44	Other Skin	46	93.9	-	-	-	-	-	-	3	6.1	49	100.0
C45	Mesothelioma	-	-	-		<b>10</b> +	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-		-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	27	93.1	-	-	-	-	-	-	2	6.9	29	100.0
C50	Breast	1,364	92.1	2	0.1	72	4.9	3	0.2	40	2.7	1,481	100.0
C51	Vulva	17	85.0	-	-	1	5.0	-	-	2	10.0	20	100.0
C52	Vagina	25	100.0	-	<b>n</b> -	-	-	-	-	-	-	25	100.0
C53	Cervix Uteri	798	90.4	-	-	69	7.8	-	-	16	1.8	883	100.0
C54	Corpus Uteri	177	96.7	-	-	3	1.6	-	-	3	1.6	183	100.0
C55	Uterus Unspecified	20	54.1	-	-	2	5.4	-	-	15	40.5	37	100.0
C56	Ovary etc.	264	89.2	1	0.3	21	7.1	-	-	10	3.4	296	100.0
C57	Other Female Genital	3	75.0	-	-	1	25.0	-	-	-	-	4	100.0
C58	Placenta	1	50.0	-	-	-	-	1	50.0	-	-	2	100.0
C64	Kidney etc.	26	78.8	-	-	3	9.1	-	-	4	12.1	33	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C67	Bladder	33	84.6	1	2.6	-	-	-	-	5	12.8	39	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C70-72	Brain, Nervous System	108	89.3	-	-	3	2.5	-	-	10	8.3	121	100.0
C73	Thyroid	155	96.9	-	-	1	0.6	-	-	4	2.5	160	100.0
C74	Adrenal Gland	4	100.0	-	-	-	-	-	-	-	-	4	100.0
<u>C77</u>	Sec Lymph Nodes	31	91.2	-	-	1	2.9	-	-	2	5.9	34	100.0
C/8	Sec Resp & Digestive	30	68.2	3	6.8	8	18.2	-	-	3	6.8	44	100.0
C/9	Sec Others	21	/5.0	3	10.7	3	10.7	1	3.6	-	-	28	100.0
000.05.005	Hodgkins Disease	40	100.0	-	-	-	-	-	-	-	-	40	100.0
082-85,096	NHL	155	96.9	-	-	-	-	-	-	5	3.1	160	100.0
090	Multiple Myeloma	48	92.3	2	3.8	-	-	-	-	2	3.8	52	100.0
090.01	Lymphoid Leuk.	40	97.6	-	-	-	-	-	-	1	2.4	41	100.0
092-94	Nyeloid Leukaemia	126	98.4	-	-	-	-	-	-	2	1.6	128	100.0
095	Leukaemia Uns	20	95.2	-	-	-	-	-	-	1	4.8	21	100.0
U&U	Other and Uns	44	36.4	-	-	34	28.1	-	-	43	35.5	121	100.0
	All Sites	4,888	86.9	30	0.5	379	6.7	10	0.2	320	5.7	5,627	100.0

# TABLE: BLR-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Bangalore

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C01-02	Tongue	102	69.9	2	1.4	29	19.9	-	-	-	-	13	8.9	146	100.0
C03-06	Mouth	98	73.7	-	-	18	13.5	-	-	-	-	17	12.8	133	100.0
C07-8	Salivary Gland	19	65.5	1	3.4	2	6.9	-	-	-	-	7	24.1	29	100.0
C09	Tonsil	37	77.1	-	-	6	12.5	-	-	-	-	5	10.4	48	100.0
C10	Oth. Oropharynx	38	65.5	1	1.7	12	20.7	-	-	-	-	7	12.1	58	100.0
C11	Nasopharynx	14	77.8	1	5.6	2	11.1	-	-	-	-	1	5.6	18	100.0
C12-13	Hypopharynx	111	62.0	3	1.7	52	29.1	-	-	-	-	13	7.3	179	100.0
C14	Pharynx Unspecified	23	41.1	-	-	4	7.1	-	-	-	-	29	51.8	56	100.0
C15	Oesophagus	241	79.5	1	0.3	6	2.0	-	-	-	-	55	18.2	303	100.0
C16	Stomach	325	76.7	1	0.2	13	3.1	-	-	-	-	85	20.0	424	100.0
C17	Small Intestine	17	89.5	1	5.3	-	-	-	-	-	-	1	5.3	19	100.0
C18	Colon	119	80.4	1	0.7	4	2.7	-	-	-	7.	24	16.2	148	100.0
C19-20	Rectum	124	86.7	-	-	1	0.7	-	-		J.	18	12.6	143	100.0
C21	Anus & Anal Canal	17	94.4	-	-	-	-	-	-	-	-	1	5.6	18	100.0
C22	Liver	80	42.3	1	0.5	57	30.2	-	-	-	-	51	27.0	189	100.0
C23-24	Gallbladder etc.	30	60.0	2	4.0	9	18.0	-		-	-	9	18.0	50	100.0
C25	Pancreas	26	44.1	-	-	11	18.6	-		-	-	22	37.3	59	100.0
C30-31	Nose, Sinuses etc.	19	90.5	-	-	-	-	- (	<b>()</b> -	-	-	2	9.5	21	100.0
C32	Larynx	119	70.8	3	1.8	18	10.7		-	-	-	28	16.7	168	100.0
C33-34	Lung etc.	137	36.6	9	2.4	135	36.1		-	-	-	93	24.9	374	100.0
C37-38	Other Thoracic Organs	16	69.6	-	-	4	17.4	-	-	-	-	3	13.0	23	100.0
C40-41	Bone	48	77.4	-	-	7	11.3	-	-	-	-	7	11.3	62	100.0
C43	Melanoma of Skin	-	-	-	-	2	66.7	-	-	-	-	1	33.3	3	100.0
C44	Other Skin	56	91.8	-	-	2	3.3	-	-	-	-	3	4.9	61	100.0
C45	Mesothelioma	-	-	-	-	K7	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	32	86.5		-	3	8.1	-	-	-	-	2	5.4	37	100.0
C50	Breast	26	86.7	-	-	1	3.3	-	-	-	-	3	10.0	30	100.0
C60	Penis	43	86.0	1	2.0	-	-	-	-	-	-	6	12.0	50	100.0
C61	Prostate	215	80.2	4	1.5	7	2.6	-	-	-	-	42	15.7	268	100.0
C62	Testis	38	92.7	-	-	2	4.9	-	-	1	2.4	-	-	41	100.0
C63	Other Male Genital	5	83.3	-	-	-	-	-	-	-	-	1	16.7	6	100.0
C64	Kidney etc.	58	81.7	-	-	5	7.0	-	-	-	-	8	11.3	71	100.0
C65	Renal Pelvis	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C66	Ureter	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C67	Bladder	113	91.1	1	0.8	2	1.6	-	-	-	-	8	6.5	124	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	9	90.0	-	-	-	-	-	-	-	-	1	10.0	10	100.0
C70-72	Brain, Nervous System	191	89.7	-	-	-	-	-	-	-	-	22	10.3	213	100.0
C73	Thyroid	50	80.6	-	-	6	9.7	-	-	-	-	6	9.7	62	100.0
C74	Adrenal Gland	-	-	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C77	Sec Lymph Nodes	-	-	24	33.3	44	61.1	-	-	-	-	4	5.6	72	100.0
C78	Sec Resp & Digestive	1	1.5	16	23.5	34	50.0	-	-	-	-	17	25.0	68	100.0
C79	Sec Others	1	2.9	20	57.1	5	14.3	-	-	1	2.9	8	22.9	35	100.0
C81	Hodgkins Disease	60	85.7	-	-	4	5.7	1	1.4	3	4.3	2	2.9	70	100.0
C82-85,C96	NHL	168	84.8	-	-	18	9.1	1	0.5	10	5.1	1	0.5	198	100.0
C90	Multiple Myeloma	14	14.1	-	-	2	2.0	-	-	81	81.8	2	2.0	99	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	8	9.2	78	89.7	1	1.1	87	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	10	7.0	128	90.1	4	2.8	142	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	3	8.8	24	70.6	7	20.6	34	100.0
0&U	Other and Uns	44	27.5	1	0.6	11	6.9	-	-	-	-	104	65.0	160	100.0
	All Sites	2,891	62.6	94	2.0	540	11.7	23	0.5	326	7.1	745	16.1	4,619	100.0
# TABLE: BLR-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Females : Bangalore

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	6	100.0	-	-	-	-	-	-	-	_	-	_	6	100.0
C01-02	Tonque	41	74.5	-	-	11	20.0	-	-	_	_	3	5.5	55	100.0
C03-06	Mouth	176	68.0	_	_	42	16.2	-	_	_	_	41	15.8	259	100.0
C07-8	Salivary Gland	13	76.5	_		4	23.5					-		17	100.0
007-0	Toneil	7	77.8			- T	20.0					2	22.2	۱ <i>۲</i>	100.0
C10	Oth Oronharvox	3	75.0			1	25.0	_	_			-		<del>ر</del>	100.0
010	Nasonharyny	6	100.0			-	20.0							6	100.0
011	Hypopharyny	/3	81.1	- 1	10	- 5	Q /					-	75	53	100.0
C14	Pharvny Unspecified	8	50.0	-		-		_	_			8	50.0	16	100.0
014		222	82.5			- 3	- 11					44	16.4	260	100.0
015	Stomach	1/5	65.3			1	1.1					73	32.0	203	100.0
010	Storiacii Small Intectine	145	80.0	-	-	4	1.0	-	-	-	-	73	17.6	17	100.0
017	Colon	74	91.7	-	2.2	- 1	- 11	-	-	_	_	1/	17.0	01	100.0
C19-20	Bectum	111	86.7	1	0.8	2	1.1	-	-			14	10.4	128	100.0
C21		21	87.5	-		-	1.0	_	_			3	12.5	24	100.0
C22	Liver	31	47.0			15	22.7	_	-			20	30.3	66	100.0
C23 24	Callbladder etc	33	52.2	- 1	16	7	11.2	-				20	33.0	62	100.0
023-24	Dancreac	20	22.0	1	1.0	10	16.0	-			-	21	/0.2	50	100.0
C20 21	Noca Sinusas ato	15	03.9	-	-	10	10.9	-		-	-	23	49.2	16	100.0
030-31		16	69.6			- 1	43					6	26.1	23	100.0
032-34	Lung etc	68	51.1	1	0.8	38	28.6		9.			26	19.5	133	100.0
037-38	Other Thoracic Organs	11	47.8	-		1	43		-			11	47.8	23	100.0
C40-41	Rone	22	81.5			2	7.4					3	11 1	27	100.0
C43	Melanoma of Skin					1	100.0		_			-		1	100.0
C44	Other Skin	41	83.7	_	_	5	100.0	_	_	_	_	3	61	49	100.0
C45	Mesothelioma	-		-	-	(		-	-	-	_	-	-	-	-
C46	Kanosi Sarcoma	-		-			-	-	-	-	_	-	_	-	_
C47 + C49	Conn. & Soft Tissue	26	89.7	_	-	1	3.4	-	-	_	_	2	6.9	29	100.0
C50	Breast	1.232	83.2	9	0.6	123	8.3	-	-	-	_	117	7.9	1.481	100.0
C51	Vulva	17	85.0			-	-	-	-	-	-	3	15.0	20	100.0
C52	Vagina	25	100.0	- /	-	- 1	-	-	-	-	-	-	-	25	100.0
C53	Cervix Uteri	790	89.5	1	0.1	7	0.8	-	-	-	-	85	9.6	883	100.0
C54	Corpus Uteri	175	95.6		0.5	1	0.5	-	-	-	-	6	3.3	183	100.0
C55	Uterus Unspecified	20	54.1	<b>-</b>	-	-	-	-	-	-	-	17	45.9	37	100.0
C56	Ovary etc.	230	77.7	10	3.4	24	8.1	-	-	-	-	32	10.8	296	100.0
C57	Other Female Genital	3	75.0	- (	-	-	-	-	-	-	-	1	25.0	4	100.0
C58	Placenta	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C64	Kidney etc.	22	66.7	1	3.0	3	9.1	-	-	-	-	7	21.2	33	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C67	Bladder	31	79.5	-	-	2	5.1	-	-	-	-	6	15.4	39	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C70-72	Brain, Nervous System	108	89.3	-	-	-	-	-	-	-	-	13	10.7	121	100.0
C73	Thyroid	133	83.1	-	-	22	13.8	-	-	-	-	5	3.1	160	100.0
C74	Adrenal Gland	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C77	Sec Lymph Nodes	-	-	17	50.0	14	41.2	-	-	-	-	3	8.8	34	100.0
C78	Sec Resp & Digestive	-	-	11	25.0	19	43.2	-	-	-	-	14	31.8	44	100.0
C79	Sec Others	1	3.6	15	53.6	5	17.9	-	-	-	-	7	25.0	28	100.0
C81	Hodgkins Disease	39	97.5	-	-	1	2.5	-	-	-	-	-	-	40	100.0
C82-85,C96	NHL	128	80.0	-	-	14	8.8	1	0.6	12	7.5	5	3.1	160	100.0
C90	Multiple Myeloma	3	5.8	-	-	-	-	1	1.9	44	84.6	4	7.7	52	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	3	7.3	37	90.2	1	2.4	41	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	20	15.6	106	82.8	2	1.6	128	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	1	4.8	19	90.5	1	4.8	21	100.0
0&U	Other and Uns	33	27.3	2	1.7	9	7.4	-	-	-	-	77	63.6	121	100.0
	All Sites	4,173	74.2	73	1.3	398	7.1	26	0.5	218	3.9	739	13.1	5,627	100.0

# TABLE BLR-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	0.11
C01-02	Tongue	-	-	-	-	-	-	2	1	1	5	9	7	4	8	1	5	-	43	2.26
C03-06	Mouth	-	-	-	-	-	-	2	2	3	7	3	5	9	4	2	3	-	40	2.10
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	2	1	2	2	-	-	8	0.42
C09	Tonsil	-	-	-	-	-	-	-	-	2	2	3	3	2	1	2	-	-	15	0.79
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	2	1	-	-	3	7	-	15	0.79
C11	Nasopharynx	-	-	-	-	2	-	-	-	-	-	1	1	1	-	-	-	-	5	0.26
C12-13	Hypopharynx	-	-	-	-	1	-	-	1	-	6	8	3	8	3	2	5	-	37	1.94
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	2	-	5	4	1	7	12	7	10	-	48	2.52
C15	Oesophagus	-	-	-	-	-	1	-	1	5	13	12	16	17	19	14	23	-	121	6.36
C16	Stomach	-	-	-	-	-	-	2	6	7	21	19	39	23	31	26	39	-	213	11.19
C17	Small Intestine	-	-	-	-	1	-	-	-	-	1	-	2		1	1	-	-	6	0.32
C18	Colon	-	-	-	-	1	2	-	1	-	2	5	3	9	7	10	19	_	59	3.10
C19-20	Rectum	-	1	-	-	-	-	-	2	3	- 3	10	9	5	6	6	11		56	2.94
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-		-		-	-	1		1	0.05
021	l iver	-	-	_	_	-	4	1	2	3	q	16	21	18	22	30	23		149	7.83
022	Gallbladder etc	-	-		_	-			2	-	-	2	4	4	1	3	6		22	1 16
C25	Pancreas	-	-		_	-	-	1	-	2	1	6	9	5	4	4	11		43	2.26
C30-31	Nose Sinuses etc	-					1	-		-		1			т _	1			3	0.16
030-31	l aruny	-	-				-	- 2		2	- 3	3	- 13	-	-	6	6		/18	2.52
032		-	-	-	-	- 2	-	6	- 5	2	15	16	20	9 97	4	21	20	- 1	215	11 20
033-34	Other Theresis Organs	-	-	-	-	2	3	0	J	~	10	10	20	- 21	40	0 0	39	1	215	0.26
C40 41	Popo	-	-	- 2	-		-	-			<u>т</u> і - т	-	1 0	ו ס	-		-	-	25	1.20
040-41	Dulle Malanama of Clvin	-	-	2	3	1	1	0			-		2	3		- 1	2	-	20	0.16
043	Other Clain	1	-	-	-	-	-			-	-	-	-	-	1	1	-	-	10	0.10
044	Utrier Skin	-	-	-	-	I	1	-		-	-	-	2	2	2	2	3	-	13	0.08
040		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
040	Kaposi Sarcoma	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
050	Conn. & Soft Tissue	-	-	-	-		1	-	1	-	-	2	1	1	2	1	1	-	10	0.53
C50	Breast	-	-	-	-		2	-	1	1	1	2	-	-	2	1	-	-	10	0.53
060	Penis	-	-	-	-	-	- 1	-	-	1	1	-	2	-	2	1	1	-	8	0.42
061	Prostate	-	-	-		-	-	-	-	1	1	2	1	4	14	18	49	-	90	4.73
C62	lestis	1	-	-	1	) -	-	-	-	-	1	-	-	-	2	-	-	-	5	0.26
C63	Other Male Genital	-	-	-		-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.05
C64	Kidney etc.		-	1	-	-	-	-	1	1	2	3	3	6	5	4	5	-	31	1.63
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.05
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	-	2	2	4	4	11	-	24	1.26
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.05
C69	Eye	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	0.11
C70-72	Brain, Nervous System	-	3	2	2	-	2	2	4	9	12	8	11	10	5	2	8	-	80	4.20
C73	Thyroid	-	-	-	-	-	-	-	-	-	3	1	4	-	4	1	2	-	15	0.79
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	0.11
C77	Sec Lymph Nodes	-	-	1	-	1	-	1	-	1	1	3	5	2	2	3	2	-	22	1.16
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	1	-	3	3	4	4	3	2	1	-	21	1.10
C79	Sec Others	-	-	-	-	-	1	-	-	-	1	-	2	-	-	2	-	-	6	0.32
C81	Hodgkins Disease	-	-	-	-	-	1	-	3	-	1	2	1	-	1	-	2	-	11	0.58
C82-85,C96	NHL	-	1	2	1	1	2	4	1	-	8	8	11	13	2	16	7	-	77	4.05
C90	Multiple Myeloma	-	-	-	-	1	-	-	-	1	3	4	8	7	8	5	4	-	41	2.15
C91	Lymphoid Leuk.	2	1	3	1	5	1	-	1	1	2	1	3	1	2	3	3	-	30	1.58
C92-94	Myeloid Leukaemia	-	2	-	1	5	5	4	8	2	5	6	5	8	7	5	2	-	65	3.42
C95	Leukaemia Uns	1	1	-	1	1	-	3	1	2	1	-	3	1	3	4	-	-	22	1.16
0&U	Other and Uns	1	-	3	-	4	3	3	5	9	10	11	19	8	10	12	23	1	122	6.41
	All Sites	7	9	14	10	27	31	38	53	64	157	178	259	224	252	241	337	2	1903	100.00

# TABLE BLR-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.06
C01-02	Tongue	-	-	-	-	-	-	-	-	-	2	3	1	1	-	1	1	-	9	0.51
C03-06	Mouth	-	-	-	-	-	-	1	1	7	9	12	9	11	9	11	13	-	83	4.71
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.11
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	-	4	0.23
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	0.11
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	3	0.17
C12-13	Hypopharynx	-	-	-	-	-	1	-	1	-	2	2	2	1	-	2	3	1	15	0.85
C14	Pharynx Unspecified	-	-	-	-	-	-	-	2	-	-	-	2	3	-	1	4	-	12	0.68
C15	Oesophagus	-	-	-	-	1	-	1	3	8	6	13	10	14	19	14	19	-	108	6.13
C16	Stomach	-	-	-	-	1	2	6	4	8	17	12	11	15	9	15	23	-	123	6.98
C17	Small Intestine	-	-	-	-	-	-	1	-	-	1	1	1	-	1	2	-	-	7	0.40
C18	Colon	-	-	-	-	-	-	3	-	1	3	3	6	3	3	4	8	-	34	1.93
C19-20	Rectum	-	-	-	1	1	4	5	3	2	2	4	3	6	7	5	8	-	51	2.89
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-			-	2	2	1	5	0.28
C22	Liver	1	-	-	-	-	1	1	-	2	9	8	6	6	3	9	9	-	55	3.12
C23-24	Gallbladder etc.	-	-	-	-	-	1	-	1	-	2	5	3	1	2	4	9	-	28	1.59
C25	Pancreas	-	-	-	-	-	-	-	2	2	-		6	5	9	5	5	-	34	1.93
C30-31	Nose. Sinuses etc.	-	-	-	-	1	-	-	1	-		1	-	-	-	-	-	-	3	0.17
C32	Larvnx	-	-	-	-	-	-	-	-	-	2	-	2	1	1	1	4	-	11	0.62
C33-34	Luna etc.	-	-	-	1	1	2	1	3	5	8	6	10	13	13	6	7	-	76	4.31
C37-38	Other Thoracic Organs	-	-	-	-	-	1	1	-	-	1	1	1	1	-	-	3	-	9	0.51
C40-41	Bone	-	-	-	1	-	-	1	-		-	3	2	1	2	1	-	-	11	0.62
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-		-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1			-	2	2	1	1	-	3	-	11	0.62
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-		-
C46	Kanosi Sarcoma	-	-	-	-	-	-			-	-	-	_	-	-	-	-	-	-	-
C47 + C49	Conn & Soft Tissue	-	-	-	-	2	2	1	-	2	1	-	2	-	-	1	1	-	12	0.68
C50	Breast	-	-	-	-	_	6	_ <u>13</u>	16	30	46	53	52	40	37	27	36	2	358	20.32
000	Vulva	-	-	_	-		-		-	-	1	1	2	-	1	-	2	-	7	0.40
001	Vanina	-	-	_			1	-	-	-	1	1	1	2	-	2	1	-	, 9	0.10
002	Cervix Uteri	-	-	-	1			4	13	11	23	20	31	19	19	10	14	1	166	9.42
0.54	Cornus Literi		-	_			-	1	1		3	1	3	3	5	1	3		21	1 19
001	Literus Unspecified	-	-				-	-		1	-	4	4	6	6	5	4		30	1.10
056	Ovary etc			1	_		1	4	3	6	6	18	16	10	7	14	13	_	90	5.62
050	Other Female Genital	-				-	-	- -	1	-	-	-	-	-	-	-	-	_	1	0.02
007	Placenta				-	-	-	-		-	-	-	-			-	-		-	- 0.00
C64	Kidnev etc		1		-	1	-				1	1		1	2	5	2		14	0.79
C65	Ronal Polyie										-	-					-		-	0.75
C66	l Ireter	-		-			-			-		-		-			- 1		- 1	0.06
C67	Bladder		-					1						2	3	1	q		16	0.00
C68	Une Urinary Organs		_	_			_	-						-	-	-	-		- 10	0.01
000		-	_	-		_		-		-	-	-	-	-	-	-		-		
003	Brain Nervous System	-	1	- 1		- 2		-	-	-	-	- 5	- 5	- 6	- 6	-	-	-	- 17	2.67
070-72	Thyroid			-		-		т -		0	2	-		1	4	т _	۲ 6	1	1/	0.70
073	Adrenal Gland	-		-				-		-	2	-		-	-		0	1	17	0.75
074		-	-	-	-	-	-	-	- 2	- 1	- 1	-	- 2	- 2	- 1	-	-	-	- 11	
077	Sec Lymph Noues	-	-	-	-	-		-	2	- 1	1	- 1	4	2	2	- 1	-	-	1/	0.02
070	Sec Nesp & Digestive	-	-	-	-	-	-	- 1	-	- 2	1	1		1	1	1 2	2	-	11	0.79
C81	Hodaking Diegoog	-	-	- 1	-	-	-	1		1	1	1	1	1		ა 1	- 1	-	0	0.02
001	NUI	-	1		-	-	-	-	-		1	-	7	1	-	1	1	-	40	0.40
CO2-00,090	Multiple Myoloma	-		-	-	-	3	1	3	- 1	4	0	1	4	4	1	2	-	42	2.30
000		-	-	-	-	-	-	-	1	- 1	-		4	ີ ງ	2	- 1	3	-	10	1.02
03 04	Lympholu Leuk.	1	2	2	3	-	-	-	-	 	7	1	-	2	3	1	2	-	19	1.00
092-94		-	-	2	2	-	3	I	0	Э	1	2	3	2	3	4	1	-	40	2.00
0811	Other and Uns	-	-	-	1	1	-	-		-	2	-	-	- -	10		17	-	ŏ	0.45
υαυ		-	7	- 7	11	3 1/	32	2	3 75	4	0 175	/ 202	9 227	207	201	181	255	-	09 1762	0.05
		2		-		14	02	00	10	100	170	LUL	221	207	201	101	200		1102	100.00

### TABLE: BLR-8(a):

## Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	0.0	0.0	0.02	0.1
C01-02	-	-	-	-	-	-	0.3	0.2	0.2	1.3	3.1	3.8	2.5	7.9	1.3	6.2	0.6	0.9	0.15	1.6
C03-06	-	-	-	-	-	-	0.3	0.4	0.7	1.8	1.0	2.7	5.7	4.0	2.6	3.7	0.6	0.8	0.14	1.8
C07-8	-	-	-	-	-	-	-	-	-	-	0.3	1.1	0.6	2.0	2.6	-	0.1	0.2	0.07	0.3
C09	-	-	-	-	-	-	-	-	0.5	0.5	1.0	1.6	1.3	1.0	2.6	-	0.2	0.3	0.08	0.7
C10	-	-	-	-	-	-	-	-	-	0.5	0.7	0.5	-	-	4.0	8.7	0.2	0.3	0.09	0.3
C11	-	-	-	-	0.2	-	-	-	-	-	0.3	0.5	0.6	-	-	-	0.1	0.1	0.04	0.2
C12-13	-	-	-	-	0.1	-	-	0.2	-	1.6	2.7	1.6	5.1	3.0	2.6	6.2	0.5	0.8	0.13	1.6
C14	-	-	-	-	-	-	-	0.4	-	1.3	1.4	0.5	4.5	11.9	9.2	12.4	0.7	1.2	0.17	1.2
C15	-	-	-	-	-	0.1	-	0.2	1.2	3.4	4.1	8.8	10.8	18.8	18.5	28.6	1.8	2.8	0.26	4.1
C16	-	-	-	-	-	-	0.3	1.1	1.6	5.4	6.5	21.3	14.6	30.6	34.3	48.5	3.1	4.8	0.34	7.3
C17	-	-	-	-	0.1	-	-	-	-	0.3	-	1.1	-	1.0	1.3	-	0.1	0.1	0.05	0.2
C18	-	-	-	-	0.1	0.3	-	0.2	-	0.5	1.7	1.6	5.7	6.9	13.2	23.6	0.9	1.4	0.19	1.4
C19-20	-	0.2	-	-	-	-	-	0.4	0.7	0.8	3.4	4.9	3.2	5.9	7.9	13.7	0.8	1.2	0.17	2.0
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	0.0	0.0	0.02	-
C22	-	-	-	-	-	0.5	0.2	0.4	0.7	2.3	5.5	11.5	11.5	21.7	39.6	28.6	2.2	3.5	0.29	4.5
C23-24	-	-	-	-	-	-	-	0.4	-		0.7	2.2	2.5	1.0	4.0	7.5	0.3	0.5	0.11	0.8
C25	-	-	-	-	-	-	0.2	-	0.5	0.3	2.0	4.9	3.2	4.0	5.3	13.7	0.6	1.0	0.15	1.5
C30-31	-	-	-	-		0.1	-	-	-	-	0.3		-	-	1.3	-	0.0	0.1	0.03	0.1
C32	-	-	-	-		-	0.3	-	0.5	0.8	1.0	71	57	40	7.9	7.5	0.7	11	0.00	21
033-34			_		0.2	04	1.0	0.9	0.5	3.9	5.5	15.3	17.2	39.5	40.9	48.5	32	5.0	0.35	6.1
000-04					0.2	0.7	1.0	0.5	0.0	0.3	0.0	0.5	0.6		2.6	-0.0	0.2	0.1	0.05	0.1
C40-41			03	0.5	0.1	01	0.8		0.2	0.0	03	11	1 9	2.0	13	25	0.1	0.1	0.00	0.2
C43	0.2		0.0	0.0	-	0.1	0.0		0.2	0.0	0.0		1.5	1.0	1.0	2.0	0.4	0.1	0.10	
C.44	- 0.2				01	01						11	13	2.0	2.6	37	0.0	0.1	0.00	03
C/15	-	-	-	-	0.1	0.1	-			_	-	1.1	1.5	2.0	2.0	0.7	0.2	0.0	0.03	0.0
C/6	-	-	-	-	-	-		-		_	-	-	-	-	-	_	-		-	-
	-	-	-	-	-	- 0.1		-	-	-	-	-	-	-	- 10	- 10	- 0 1	-	-	-
047 + 043	-	-	-	-	-	0.1	-	0.2	-	-	0.7	0.5	0.0	2.0	1.0	1.2	0.1	0.2	0.07	0.3
C60	-	-	-	-	-	0.0		0.2	0.2	0.3	0.7	- 11	-	2.0	1.3	- 10	0.1	0.2	0.00	0.2
C61	-	-	-	-			-	-	0.2	0.3	- 07	0.5	25	12.0	22.0	60.0	12	0.2	0.07	0.2
001	-	-	-	-		-	-	-	0.2	0.0	0.7	0.5	2.5	2.0	23.0	00.9	0.1	2.3	0.24	0.0
002	0.2	-	-	0.2	-		-	-	-	0.3	-	-	-	2.0	-	-	0.1	0.1	0.00	0.1
003	-	-	-			-	-	-	-	-	-	- 16	-	1.0	- E 0	-	0.0	0.0	0.03	-
004	-	-	0.2		-	-	-	0.2	0.2	0.5	1.0	1.0	3.0	4.9	0.3	0.2	0.5	0.7	0.13	0.1
000	-	-	-	•	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0	0.0	0.02	0.1
007	-	-	-		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
00/	-	-	-	-	-	-	-	-	-	0.3	-	1.1	1.3	4.0	0.3	13.7	0.4	0.0	0.12	0.4
000	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	0.0	0.0	0.03	-
070 70	0.2	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	0.0	0.0	0.03	0.1
070-72	-	0.5	0.3	0.3	-	0.3	0.3	0.7	2.1	3.1	2.7	6.0	6.4	4.9	2.6	10.0	1.2	1.5	0.18	3.2
073	-	-	-	-	-	-	-	-	-	0.8	0.3	2.2	-	4.0	1.3	2.5	0.2	0.3	0.09	0.5
074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	0.0	0.0	0.04	-
U//	-	-	0.2	-	0.1	-	0.2	-	0.2	0.3	1.0	2.7	1.3	2.0	4.0	2.5	0.3	0.5	0.10	0.8
C/8	-	-	-	-	-	-	-	0.2	-	0.8	1.0	2.2	2.5	3.0	2.6	1.2	0.3	0.5	0.10	1.0
C/9	-	-	-	-	-	0.1	-	-	-	0.3	-	1.1	-	-	2.6	-	0.1	0.1	0.05	0.2
C81	-	-	-	-	-	0.1	-	0.5	-	0.3	0.7	0.5	-	1.0	-	2.5	0.2	0.2	0.06	0.3
C82-85,C96	-	0.2	0.3	0.2	0.1	0.3	0.7	0.2	-	2.1	2.7	6.0	8.3	2.0	21.1	8.7	1.1	1.6	0.19	2.7
C90	-	-	-	-	0.1	-	-	-	0.2	0.8	1.4	4.4	4.5	7.9	6.6	5.0	0.6	1.0	0.15	1.6
C91	0.4	0.2	0.5	0.2	0.6	0.1	-	0.2	0.2	0.5	0.3	1.6	0.6	2.0	4.0	3.7	0.4	0.6	0.11	0.5
C92-94	-	0.4	-	0.2	0.6	0.6	0.7	1.4	0.5	1.3	2.0	2.7	5.1	6.9	6.6	2.5	1.0	1.2	0.16	2.0
C95	0.2	0.2	-	0.2	0.1	-	0.5	0.2	0.5	0.3	-	1.6	0.6	3.0	5.3	-	0.3	0.4	0.10	0.5
0&U	0.2	-	0.5	-	0.5	0.4	0.5	0.9	2.1	2.6	3.8	10.4	5.1	9.9	15.8	28.6	1.8	2.5	0.24	3.7
All	1.4	1.6	2.3	1.5	3.3	4.0	6.3	9.6	14.9	40.7	60.7	141.7	142.6	249.1	318.0	419.2	28.1	42.2	1.00	59.1

### TABLE: BLR-8(b):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	0.0	0.0	0.02	-
C01-02	-	-	-	-	-	-	-	-	-	0.6	1.2	0.6	0.7	-	1.4	1.2	0.1	0.2	0.07	0.5
C03-06	-	-	-	-	-	-	0.2	0.2	2.0	2.7	4.9	5.6	7.6	8.6	14.9	15.3	1.3	1.9	0.22	3.4
C07-8	-	-	-	-	-	-	-	-	-	-	0.4	0.6	-	-	-	-	0.0	0.0	0.03	0.1
C09	-	-	-	-	-	-	-	-	-	0.3	-	-	-	1.0	-	2.3	0.1	0.1	0.05	0.1
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	1.4	-	0.0	0.1	0.04	-
C11	-	-	_	-	-	-	-	-	-		04	-	14	-	-	-	0.0	0.1	0.04	0.2
012-13						0.1		0.2		0.6	0.1	12	0.7		27	35	0.0	0.1	0.08	0.5
C14		_	_			0.1		0.2	_	0.0	0.0	1.2	0.7		1.1	4.7	0.2	0.0	0.00	0.5
014	-	-	-	-	- 0.1	-	-	0.4	-	10	- 50	6.2	2.1	- 10 1	10.0	4.7	1.0	0.0	0.00	0.0
010	-	-	-	-	0.1	-	0.2	0.0	2.2	1.0	1.0	0.2	9.7	10.1	10.9	22.3	1.0	2.0	0.25	3.0
017	-	-	-	-	0.1	0.3	1.2	0.0	2.2	0.1	4.9	0.0	10.3	0.0	20.3	27.0	2.0	2.1	0.25	4.0
017	-	-	-	-	-	-	0.2	-	-	0.3	0.4	0.0	-	1.0	2.1	-	0.1	0.2	0.06	0.2
C18	-	-	-	-	-	-	0.6	-	0.3	0.9	1.2	3.7	2.1	2.9	5.4	9.4	0.6	0.8	0.14	1.2
C19-20	-	-	-	0.2	0.1	0.6	1.0	0.6	0.6	0.6	1.6	1.9	4.1	6.7	6.8	9.4	0.8	1.1	0.16	1.4
C21	-	-	-	-	-	-	-	-	-	-	-	-		-	2.7	2.3	0.1	0.1	0.05	-
C22	0.2	-	-	-	-	0.1	0.2	-	0.6	2.7	3.3	3.7	4.1	2.9	12.2	10.6	0.9	1.3	0.17	2.2
C23-24	-	-	-	-	-	0.1	-	0.2	-	0.6	2.0	1.9	0.7	1.9	5.4	10.6	0.5	0.6	0.12	0.8
C25	-	-	-	-	-	-	-	0.4	0.6	-	-	3.7	3.4	8.6	6.8	5.9	0.6	0.9	0.15	1.1
C30-31	-	-	-	-	0.1	-	-	0.2	-	-	0.4	10	-	-	-	-	0.0	0.0	0.03	0.1
C32	-	-	-	-	-	-	-	-	-	0.6	-	1.2	0.7	1.0	1.4	4.7	0.2	0.3	0.08	0.4
C33-34	-	-	-	0.2	0.1	0.3	0.2	0.6	1.4	2.4	2.5	6.2	9.0	12.4	8.1	8.2	1.2	1.7	0.21	3.2
C37-38	-	-	-	-	-	0.1	0.2	-	-	0.3	0.4	0.6	0.7	-	-	3.5	0.1	0.2	0.06	0.3
C40-41	-	-	-	0.2	-	-	0.2	-	-		1.2	1.2	0.7	1.9	1.4	-	0.2	0.2	0.08	0.4
C43	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-		
C44	-	-	-	-	-	-	02		0.3	<u>).</u>	0.8	12	07	10	-	3.5	02	0.2	0.08	0.4
C45						-	0.2		0.0		0.0		-	-		0.0			0.00	-
C46	_		_								_		_			_				
C40	-	-	-	-	-	-	-		0.6	-	-	10	-	-	- 1/	- 10	-	-	-	-
047+049	-	-	-	-	0.3	0.3	0.2	-	0.0	0.0	-	1.2	-	-	1.4	1.2	0.2	0.2	0.00	0.3
050	-	-	-	-	-	0.8	2.5	3.1	8.4	13.9	21.7	32.2	27.6	35.3	30.5	42.3	5.8	/.8	0.43	10.1
051	-	-	-	-	-		-		-	0.3	0.4	1.2	-	1.0	-	2.3	0.1	0.2	0.06	0.3
C52	-	-	-	-	-	0.1	-	-	-	0.3	0.4	0.6	1.4	-	2.7	1.2	0.1	0.2	0.07	0.4
C53	-	-	-	0.2			0.8	2.5	3.1	6.9	8.2	19.2	13.1	18.1	13.5	16.4	2.7	3.7	0.29	7.9
C54	-	-	-	-	-	-	0.2	0.2	-	0.9	0.4	1.9	2.1	4.8	1.4	3.5	0.3	0.5	0.11	0.8
C55	-	-	-	-	-		-	-	0.3	-	1.6	2.5	4.1	5.7	6.8	4.7	0.5	0.8	0.14	1.2
C56	-	-	0.2	-	-	0.1	0.8	0.6	1.7	1.8	7.4	9.9	6.9	6.7	18.9	15.3	1.6	2.2	0.23	4.1
C57	-	-	-			-	-	0.2	-	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C58	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	0.2	-	-	0.1	-	-	-	-	0.3	0.4	-	0.7	1.9	6.8	2.3	0.2	0.3	0.09	0.2
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	0.0	0.0	0.02	-
C67	-	-	-	-	-	-	0.2	-	-	-	-	-	1.4	2.9	1.4	10.6	0.3	0.4	0.10	0.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
0.70-72	-	0.2	0.2		0.3	-	0.8	0.6	0.8	0.9	2.0	31	41	57	54	47	0.8	10	0.15	17
673	-	-	- 0.2		- 0.0	-	- 0.0			0.6		-	0.7	3.8	-	7.0	0.0	0.3	0.10	0.2
C74		-	_		_			_		0.0	-	_	0.7	0.0	_	7.0			0.00	
074	-	-	-	_		01	-	0.4	0.2	0.2		10	1 /	10		-	-	-	0.07	-
077	-	-	-	-	-	0.1	-	0.4	0.5	0.0	-	1.9	1.4	1.0	-	-	0.2	0.2	0.07	0.0
070	-	-	-	-	-	-	-	-	-	0.3	0.4	2.0	1.4	2.9	1.4	۷.3	0.2	0.4	0.09	0.0
079	-	-	-	-	-	-	0.2	-	0.6	0.3	0.4	0.6	0.7	1.0	4.1	-	0.2	0.2	0.08	0.4
000 07 00	-	0.2	0.2	-	-	-	-	-	0.3	0.3	-	0.6	0.7	-	1.4	1.2	0.1	0.2	0.06	0.3
C82-85,C96	-	0.2	-	-	-	0.4	0.2	0.6	0.3	1.2	2.5	4.3	2.8	3.8	8.1	2.3	0.7	0.9	0.15	1.7
C90	-	-	-	-	-	-	-	0.2	0.3	-	0.8	2.5	3.4	1.0	1.4	3.5	0.3	0.4	0.10	1.0
C91	0.2	0.4	0.4	0.5	-	-	-	-	0.3	0.3	0.4	-	1.4	2.9	1.4	2.3	0.3	0.4	0.10	0.4
C92-94	-	-	0.4	0.3	-	0.4	0.2	1.2	1.4	2.1	0.8	1.9	1.4	2.9	2.7	8.2	0.7	0.9	0.13	1.5
C95	-	-	-	0.2	0.1	-	-	0.2	-	0.6	-	-	-	1.0	1.4	1.2	0.1	0.2	0.06	0.2
0&U	-	0.2	-	0.2	0.4	0.4	0.4	0.6	1.1	1.5	2.9	5.6	7.6	11.4	14.9	20.0	1.4	2.0	0.22	2.8
All	0.4	1.3	1.2	1.8	1.9	4.4	10.7	14.5	29.3	52.7	82.5	140.4	142.7	191.5	244.5	299.4	28.6	39.5	0.97	68.5

# TABLE: BLR-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Bangalore

100 40	0.14	0 - 64 Ye	ars	0 - 74 Y	ears
ICD-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.01	0.01
C01-02	Tongue	0.21	0.21	0.37	0.37
C03-06	Mouth	0.18	0.18	0.35	0.35
C07-8	SalivaryGland	0.04	0.04	0.08	0.08
C09	Tonsil	0.07	0.07	0.12	0.12
C10	Oth. Oropharynx	0.07	0.07	0.15	0.15
C11	Nasopharynx	0.03	0.03	0.03	0.03
C12-13	Hypopharynx	0.24	0.24	0.50	0.49
C14	Pharvnx Unspecified	0.07	0.07	0.16	0.16
C15	Oesophagus	0.38	0.38	0.86	0.85
C16	Stomach	0.55	0.54	1.10_	1.10
C17	Small Intestine	0.03	0.03	0.04	0.04
C18	Colon	0.17	0.17	0.37	0.37
C19-20	Bectum	0.18	0.18	0.38	0.38
010 20	Anus & Anal Canal	0.02	0.02	0.00	0.00
021	liver	0.02	0.02	0.57	0.56
022	Gallhladder etc	0.22	0.08	0.12	0.00
025-24	Dancreac	0.00	0.00	0.12	0.12
020	Noce Sinuces etc	0.09	0.03	0.10	0.10
030-31		0.02	0.02	0.00	0.00
032		0.21	0.21	1.02	1.02
033-34	Luily etc.	0.44	0.44	1.03	1.02
037-30		0.03	0.03	0.00	0.00
040-41	Bulle Malanama of Clvin	0.00	0.00	0.09	0.09
043	Melanoma of Skin	0.00	0.00	0.01	0.01
044	Utner Skin	0.07	0.07	0.13	0.13
045	Mesotnelloma		-	-	-
045	Kaposi Sarcoma	-	-	-	-
050	Conn. & Soft Tissue	0.03	0.03	0.09	0.09
050	Breast	0.05	0.05	0.07	0.07
060	Penis	0.06	0.06	0.15	0.15
001	Prostate	0.15	0.15	0.77	0.76
C62	lestis	0.03	0.03	0.06	0.06
C63	Other Male Genital	0.00	0.00	0.03	0.03
C64	Kidneyetc.	0.09	0.09	0.21	0.21
C65	Renal Pelvis	-	-	0.01	0.01
C66	Ureter	-	-	-	-
C67	Bladder	0.13	0.13	0.33	0.33
C68	Uns.UrinaryOrgans	-	-	0.00	0.00
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.24	0.24	0.41	0.41
C73	Ihyroid	0.07	0.07	0.13	0.13
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C77	Sec Lymph Nodes	0.07	0.07	0.20	0.20
C78	Sec Resp& Digestive	0.10	0.10	0.17	0.17
C79	Sec Others	0.04	0.04	0.10	0.10
C81	Hodgkins Disease	0.07	0.07	0.10	0.10
C82-85,C96	NHL	0.24	0.24	0.53	0.53
C90	Multiple Myeloma	0.13	0.13	0.29	0.29
C91	Lymphoid Leuk.	0.08	0.08	0.15	0.15
C92-94	Myeloid Leukaemia	0.18	0.18	0.26	0.26
C95	Leukaemia Uns	0.03	0.03	0.07	0.07
0&U	Other and Uns	0.18	0.17	0.34	0.34
	All Sites	5.46	5.31	11.72	11.06

# TABLE: BLR-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Bangalore

100 10	Cito	0 - 64 Ye	ars	0 - 74 Y	ears
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.01	0.01
C01-02	Tonque	0.10	0.10	0.16	0.16
C03-06	Mouth	0.36	0.36	0.70	0.70
C07-8	SalivaryGland	0.02	0.02	0.03	0.03
C09	Tonsil	0.01	0.01	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.01	0.01
C11	Nasopharynx	0.01	0.01	0.01	0.01
C12-13	Hypopharynx	0.08	0.08	0.11	0.11
C14	Pharynx Unspecified	0.02	0.02	0.04	0.04
C15	Oesophagus	0.38	0.38	0.83	0.82
C16	Stomach	0.29	0.29	0.58	0.58
C17	Small Intestine	0.03	0.03	0.05	0.05
C18	Colon	0.00	0.00	0.00	0.00
C19-20	Bectum	0.10	0.10	0.20	0.20
C21	Anus & Anal Canal	0.17	0.17	0.07	0.00
021		0.02	0.02	0.07	0.07
022	Callbladder etc.	0.00	0.00	0.17	0.17
025-24	Banoroac	0.07	0.07	0.17	0.13
020 21	Noce Sinuces etc.	0.07	0.07	0.17	0.17
030-31		0.03	0.03	0.05	0.03
032		0.04	0.04	0.00	0.03
033-34	Lung etc.	0.23	0.23	0.39	0.30
C40 41	Bono	0.03	0.03	0.04	0.04
040-41	Malanama of Clvin	0.03	0.03	0.04	0.04
043	Other Clvip	-	-	0.01	0.01
044	Other Skin	0.06	0.06	0.12	0.12
045			-	-	-
040	Kaposi Sarcoma	-	-	-	-
050	Conn. & Sont Tissue	0.03	0.03	0.06	0.06
050	Breast	2.38	2.30	3.31	3.40
050	Vulva	0.03	0.03	0.05	0.05
052	vagina	0.04	0.04	0.08	0.08
053		1.46	1.45	2.26	2.24
054		0.29	0.29	0.54	0.54
050	Oterus Unspecified	0.04	0.04	0.10	0.10
055	Ovary etc.	0.45	0.45	0.74	0.74
057	Other Female Genital	0.00	0.00	0.01	0.01
058	Placenta	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.03	0.03	0.10	0.10
C65	Renal Pelvis	-	-	-	-
C66	Ureter	0.00	0.00	0.00	0.00
C67	Bladder	0.06	0.06	0.10	0.10
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.14	0.14	0.24	0.24
C73	Thyroid	0.20	0.20	0.29	0.29
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C77	Sec Lymph Nodes	0.04	0.04	0.11	0.11
C78	Sec Resp& Digestive	0.06	0.06	0.14	0.14
C79	Sec Others	0.04	0.04	0.08	0.08
C81	Hodgkins Disease	0.04	0.04	0.08	0.08
C82-85,C96	NHL	0.24	0.24	0.41	0.41
C90	Multiple Myeloma	0.08	0.08	0.14	0.14
C91	Lymphoid Leuk.	0.04	0.04	0.04	0.04
C92-94	Myeloid Leukaemia	0.17	0.17	0.29	0.29
C95	Leukaemia Uns	0.02	0.02	0.03	0.03
0&U	Other and Uns	0.15	0.15	0.29	0.29
	All Sites	8.34	8.00	14.04	13.10

# POPULATION BASED RURAL CANCER REGISTRY, BARSHI (BARSHI, PARANDA & BHUM)

# Nargis Dutt Memorial Cancer Hospital, Barshi

Dr K.A. Dinshaw, Former Principal Investigator Dr R.A. Badwe, Principal Investigator Dr B.M. Nene, Co-Principal Investigator

The Rural Cancer Registry: Barshi, Paranda and Bhum which was set up in 1987, is the first Rural Cancer Registry in the country and is situated in the campus of Nargis Dutt Memorial Cancer Hospital (NDMCH) located on the outskirts of Barshi town.

The Registry area comprises rural areas of three sub districts in western India viz. Barshi in Solapur district and Paranda and Bhum in Osmanabad district, with a total population of about 0.4 million in 346 villages spread over 3713 km<sup>2</sup>. The village is the basic administrative unit in rural areas and is defined as having greater than 25% of the male working population engaged in agricultural activities, a population of less than 400 persons per km<sup>2</sup> and a total population of generally less than 5000. The registry area is situated between latitudes 17.1° and 18.4° N and longitudes 76° and 76.4° E. Most of the population is Hindu (96%), Muslims form 3% and other religious groups 1%. The villagers seek care from various centers situated even as far as 400 kms.

The registry is jointly funded by the Tata Memorial Centre, Mumbai and the Indian Council of Medical Research, New Delhi. The diagnostic and treatment facilities are provided by NDMCH with technological support from Tata Memorial Hospital.

#### Method of Registration:

The usual method of registration was modified to overcome deficiencies in diagnostic services in the rural setting. Trained field investigators visit the villages regularly and interact with the rural community to identify and motivate likely cancer cases to visit NDMCH for early diagnosis and treatment. To screen symptomatic cases cancer detection clinics are held bi-annually in each of the 12 zones, into which the registry area is divided. Data on cancer cases from the area are also collected from various hospitals and histo-pathological laboratories (situated far and wide) which serve the population. However 60% of cases are registered from NDMCH to which the field investigator generally refer the suspected cases.

As we have been interacting with the registry population for almost two decades, the cancer awareness has increased and now the literacy rates have also improved. We have reduced the registry inputs since 2004 in that we make only one round of village visits every year instead to two as hereto and hold megaclinics (in which patients from a large number of villages per clinic are drained and % of diagnosis in the clinic is increased. Previously it was 4.46% now and with help of mega clinics it is 7.69%) in place of zonal

clinics. The community joins hands with us to get the suspected cases to mega clinic. It is heartening to note that reducing our input has not adversely affected the age-adjusted rates (Male 45.4 / 49.2 Female 52.3 / 59.9). The proportion of cases registered at the clinic has increased.

Information on deaths is collected from village death records and also directly from the local community (during village visits). As deaths are not generally medically certified, relatives of all deceased are contacted to collect relevant information to assist in 'follow back' to the medical records in the treating hospital or physician to identify proven cancer cases. The diagnostic charges for all patients from the Registry area are borne by the registry and for disadvantaged patients, the treatment is free.

The registry activities have enhanced cancer awareness in the population and has resulted in improved stage at diagnosis and improved 5 year survival in cervical cancer cases (1,2).

#### **Quality Control**

Quality control checks formulated by the National Cancer Registry Programme and International Agency for Research on Cancer are carried out routinely.

The National Cancer Registry Programme has developed data entry software for registries. We have successfully entered 2005 data in this software.

The reliability indices are all within acceptable limits. However due to absence of medically certified death registration in rural areas DCOs are rare.

Therefore, data are evaluated for completeness by conducting annual house-to-house survey in a sample of villages. The indications are that a diagnosed case is not likely to be missed by the registry. However there is likely to be under registration due to undiagnosed cases. The under registration is because the cases do not reach to any of the diagnostic center or to the field clinics and medical records by the private practitioners are almost non-existent.

#### Reference

- K. Jayant, B.M. Nene, R.S. Rao, P.S. Dale (1995) improved stage at diagnosis of cervical cancer with increased cancer awareness in a rural Indian population. International Journal of Cancer, 63, 161-613.
- K. Jayant, B.M. Nene, K.A. Dinshaw, A.M. Budukh, P.S. Dale-survival from Cervical Cancer in Barshi registry rural India. In: Sankaranarayanan R., Black R.J. Parkin D.M., editors. Cancer Survival in developing countries, IARC scientific. Publication No.135, Lyon, France: International Agency for Research on Cancer 1998: 123-34.

#### Staff of Population Based Rural Cancer Registry, Barshi

Mr. M.K. Chauhan	:	Chief Co-ordinator
Mr. B.S. Shukla	:	Administrator
Mrs. Kasturi Jayant	:	Honorary Consultant
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Mr. N.V. Kesare	:	Field Investigator
Mr. D.R. Pise	:	Field Investigator
Mr. T.S. Dudhankar	:	Field Investigator
Mr. B.D. Honmane	:	Field Investigator

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#### TABLE: BRS - 1

## Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### Barshi

Ago Group	MA	LES	FEMA	ALES
Age Group	Number	%	Number	%
0-4	52939	9.92	45838	9.34
5-9	56117	10.51	51449	10.49
10-14	72729	13.62	64246	13.10
15-19	58344	10.93	41382	8.44
20-24	42463	7.95	33707	6.87
25-29	36088	6.76	37388	7.62
30-34	34701	6.50	35742	7.29
35-39	34389	6.44	35385	7.21
40-44	29790	5.58	24938	5.08
45-49	22865	4.28	19842	4.04
50-54	17227	3.23	14415	2.94
55-59	12688	2.38	14885	3.03
60-64	13244	2.48	21259	4.33
65-69	22188	4.16	24554	5.01
70-74	15343	2.87	12348	2.52
75+	12695	2.38	13162	2.68
Total	533808	100.00	490540	100.00

#### Figure : BRS - 1

### Population Pyramid showing Age Distribution: 2004-2005

#### Barshi



#### TABLE : BRS - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

#### Barshi

Name of the Institution	Number	%
Barshi Cancer Hospital	280	55.23
Camp	41	8.09
Dr. A.S. Kothari Hospital	27	5.33
Pune	23	4.54
Jagdale Mama Hospital	23	4.54
Dr. Patil Pathology Lab	17	3.35
Hiremath Hospital	12	2.37
Dr. Yadav Hospital	10	1.97
Tata Memorial Centre	9	1.78
College	9	1.78
Dr. Jagtap Pathology Lab	7	1.38
Ashwini Sahakari Rugnalya	7	1.38
Kahate Pathology Lab	6	1.18
Home Visits Live Cases	4	0.79
Shree Hospital (Dr. Burgute)	4	0.79
Ics-Poona Registry Non / Resi	4	0.79
Ajit Upase Hospital	4	0.79
Others	20	3.94
Total	507	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE BRS-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	2	2	1	-	1	1	2	-	-	9	3.72
C03-06	Mouth	-	-	-	-	-	-	-	2	1	2	1	3	2	-	1	2	-	14	5.79
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.41
C09	Tonsil	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.41
C10	Oth. Oropharynx	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	_	_	-	_	-	-	-	-	-	-	-	-	-	-	-	-	
012-13	Hypopharyny	-	-	_	_	_	_		-	-	1	1	1	3	5	7	3	_	21	8 68
C14	Pharvnx Unspecified	-	-	_	_	_	_		-	-	-			-	-	-	-	_		-
C15										1	1	1			2	5	6		16	6.61
015	Stomach	-	-	_		-	-	-		1	י ר	1	- 2	2	- 1	3 2	1	-	11	4.55
010	Storiacting	-	-	-	-	-	-	-	-	-	2	-	5	- 1		۷		-		4.55
017	Color	-	-	-	-	-	-	-	-	-	-	-	-		- 1	-	-	-	1 0	0.41
	Desture	-	-	-	-	-	-	-	-	-	-	1		-	1	-	-	-	2	0.03
019-20	Rectum	-	-	-			-	-	-	-	<u> </u>	-		T.	-	-	-	-	5	2.07
021	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	•	-	-	1	-	-	1	0.41
C22	Liver	-	-	-	-	-	-	1	-	-	-		2	1	2	1	-	-	7	2.89
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	4	1.65
C25	Pancreas	-	-	-	-	-	-	-	-	-	1		1	-	-	-	-	-	2	0.83
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	1	-	-	1	0.41
C32	Larynx	-	-	-	-	-	-	-	1		•	2	1	1	6	2	2	-	15	6.20
C33-34	Lung etc.	-	-	-	-	-	-	-	-		1	-	1	1	2	2	-	-	7	2.89
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	3	1.24
C40-41	Bone	-	-	-	-	-	-		7-7	OF 1	-	1	-	-	2	2	1	-	6	2.48
C43	Melanoma of Skin	-	-	-	-	-	-	<b>-</b>		-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	2	1	-	1	1	-	-	2	1	1	-	9	3.72
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-		-		1	-	-	1	-	-	-	-	-	-	2	0.83
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C60	Penis	-	-	-	<b>.</b>			-	-	1	2	1	-	2	2	-	1	-	9	3 72
C61	Prostate		_				-	_					1		3	3	3	_	10	4 13
 	Taetie								1	1			1	1					10	1 65
 	Othor Male Conital	-	-	-		-	-	-	1	- 1			1	1				-	7	1.00
C64	Vidnov ete	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 65
005	Nulley etc.	4			-	-	-	-	-	-	-	-	-	1	-	-	2	-	4	1.00
000	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	1	1	-	2	-	2	1	-	-	1	2.89
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	1.24
C70-72	Brain, Nervous System	-	1	-	-	-	-	-	1	-	-	3	-	1	2	1	-	-	9	3.72
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.41
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	-	-	-	-	-	1	1	2	-	-	5	2.07
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	2	1	3	-	3	2	-	11	4.55
C79	Sec Others	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	3	1.24
C81	Hodgkins Disease	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	3	1.24
C82-85,C96	NHL	-	-	-	1	-	-	-	2	-	2	-	-	2	-	2	-	-	9	3.72
C90	Multiple Myeloma	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	2	0.83
C91	Lymphoid Leuk.	1	3	-	1	1	-	1	-	-	-	-	-	-	-	-	-	_	7	2.89
C92-94	Myeloid Leukaemia	-	-	1	1	-	2	. 1	2	1	-	-	1	-	-	-	-	_	. 9	3.72
C95	Leukaemia Uns	-	-	-		_	-	-	-			-	1	-	-	_		_	1	0.41
0811	Other and Line	1		1		-	1	-	_	1		_	-	- 1	_	2	-	_	7	2 80
	All Sites	4	5	2	6	3	4	8	12	9	17	20	22	26	35	43	26	-	242	100.00

# TABLE BRS-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	2	0.75
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	3	1.13
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-			-	-	-	-	-	-	-	1	-	-	1	0.38
C10	Oth Oronharynx	-	-	-	_	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-
C11	Nasonharvny						-							1					1	0.38
011	Hypopharynx	-		_	_	_						- 1	_	1	_	- 1		_	2	0.00
012-13	Dharyny Unepocified	-			-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	0.75
014		-			-		-				-	6		-	-	-	- 1		- 10	6 70
010	Ctomoch	-	-	-	-	-	-	-	-	-	-		I	3	4	3 1	1	-	10	0.79
010	Storidering	-	-	-	-	-	-	-	-	-	-	I	-	-	-	1	-	-	2	0.75
010		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	- 0.75
010	Colon	-	-	-	-	-	-	-	-	-	-	I			-	-	-	-	2	0.75
019-20	Rectum	-	-	-	1	-	-	-	-	-	-	-	•	-	3	1	-	-	5	1.89
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.75
C22	Liver	-	-	-	-	-	-	-	-	1	-		1	1	-	-	1	-	4	1.51
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	0.75
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		1	-	-	1	-	-	2	0.75
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.38
C33-34	Lung etc.	-	-	-	-	-	-	-	-		2	2	1	4	-	1	-	-	10	3.77
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	2	0.75
C40-41	Bone	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	3	1.13
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1		-	1	1	-	-	1	1	-	-	5	1.89
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.38
C50	Breast	-	-	-	-	-	-	-	3	8	6	4	5	5	3	3	4	-	41	15.47
C51	Vulva	-	-	-	-		/-		-	-	-	-	-	1	-	-	1	-	2	0.75
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.38
C53	Cervix Uteri	-	-	-	-		2	2	10	8	15	11	19	12	9	9	1	-	98	36.98
C54	Corpus Uteri	-	-	-		-	-	-	-	1	1	-	-	1	1	-	-	-	4	1.51
C55	Uterus Unspecified	-	-		-	-	-	1	-	-	-	1	-	-	-	-	-	-	2	0.75
C56	Ovary etc.	-		-	-	-	-	-	3	3	2	2	3	1	2	-	-	-	16	6.04
C57	Other Female Genital	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidnev etc.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.38
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	_	_	-	-	-	-	-	-	-	-	-	-	-	-	-			
C67	Bladder	-	_	_	-	-	-	-	_	_	-		-	-	1	_	-	_	1	0.38
C68	Line Urinary Organs														-					0.00
000		1																	1	0.38
000	Brain Norvous System	- 1			_			_		- 1	2								1	1 51
070-72	Thuroid	-		-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	4	1.51
073	Adropol Clond	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 1 1 2
070	Sec Lymph Nodes	-	-	-	-	-	-	-		 	-	-	-	-	1	-	-	-	3 7	1.13
070	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	-	-	1	1	3	1	-	-	1	2.04
0/9	Sec Utilers	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	1	0.38
	Hodgkins Disease		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	2	0.75
002-00,090			-	-	-	-	-	-	-	-	Ι	-	-	-	-	-	Ι	-	3	1.13
090	wultiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
092-94	Myeloid Leukaemia	-	-	-	-	1	-	-	-	1	-	-	1	1	-	-	-	-	4	1.51
095	Leukaemia Uns	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	2	0.75
U&U	Other and Uns	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	4	1.51
	All Sites	4	1	-	1	2	3	4	20	27	33	32	37	33	34	25	y	-	265	100.00

#### TABLE: BRS-4(a):

## Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	6.7	8.7	5.8	-	7.6	4.5	13.0	-	1.7	1.9	0.67	4.9
C03-06	-	-	-	-	-	-	-	5.8	3.4	8.7	5.8	23.6	15.1	-	6.5	15.8	2.6	3.4	0.93	9.4
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	0.2	0.2	0.16	-
C09	-	-	-	1.7	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.15	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	4.4	5.8	7.9	22.7	22.5	45.6	23.6	3.9	3.8	0.90	5.7
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	3.4	4.4	5.8	-	-	9.0	32.6	47.3	3.0	2.6	0.68	2.4
C16	-	-	-	-	-	-	-	-	-	8.7	-	23.6	15.1	4.5	13.0	7.9	2.1	2.6	0.83	6.7
C17	-	-	-	-	-	-	-	-	-	-	-	-	7.6		-	-	0.2	0.3	0.30	1.0
C18	-	-	-	-	-	-	-	-	-	-	5.8	-	-	4.5	<b>.</b>	-	0.4	0.4	0.32	0.9
C19-20	-	-	-	1.7	2.4	-	-	-	-	4.4	-	7.9	7.6		-	-	0.9	1.2	0.56	2.8
C21	-	-	-	-	-	-	-	-	-	-	-				6.5	-	0.2	0.1	0.13	-
C22	-	-	-	-	-	-	2.9	-	-	-	-	15.8	7.6	9.0	6.5	-	1.3	1.5	0.61	3.0
C23-24	-	-	-	-	-	-	-	-	-	-	11.6	7.9		4.5	-	-	0.7	1.0	0.53	2.9
C25	-	-	-	-	-	-	-	-	-	4.4		7.9		-	-	-	0.4	0.6	0.41	1.9
C30-31	-	-	-	-	-	-	-	-	-	-	-		-	-	6.5	-	0.2	0.1	0.13	-
C32	-	-	-	-	_		-	2.9	-	-	11.6	7.9	7.6	27.0	13.0	15.8	2.8	2.8	0.76	4.4
C33-34	-	-	-	-	_	-	-	-	-	4 4		7.9	7.6	9.0	13.0	-	1.3	1 4	0.57	2.8
C37-38	-	-	-	-	_	-	-	2.9	-			-	7.6	-	6.5	-	0.6	0.6	0.37	1.5
C40-41	-	-	-	-	_	-	-	-	-		5.8	-	-	9.0	13.0	79	11	1.0	0.42	0.9
C43	_		_		_									-	-	-		-	-	
C44	_		_		_		5.8	29		44	5.8		-	9.0	6.5	79	17	16	0.57	23
C45	_		_		_			-			- 0.0	_				-	-	-	- 0.07	
C46																				
C/7+C/Q	-							20	-		5.8		-				0.4	0.5	0.34	15
C50								2.5	· ·		0.0						0.7	0.0	0.04	1.0
0.00	-	-	-	-	-			-	24	- 9.7	- 5 8	-	- 15 1	-	-	70	- 17	20	- 0.71	- 5 2
000					-				0.4	0.7	5.0	70	10.1	13.5	10.6	23.6	1.7	1.6	0.71	1.0
001								20	3.4		-	7.0	76	10.0	13.0	20.0	0.7	1.0	0.55	3.2
002								2.5	U.T			1.5	7.0				0.7	1.0	0.01	0.2
C64		1.8											7.6			15.8	0.7	0.8	0 / 2	1 0
004	-	1.0	-	Ċ		-	-	-	-	-	-	-	7.0	-	-	13.0	0.7	0.0	0.42	1.0
000			-				-		-		-		-				-			
000	-	-	-	-	-	-	-	-	24	-	-	15.0	-	-	65	-	12	15	- 0.60	25
000		-	_	-			-	-	J.7	<b>T.</b> T	-	10.0		3.0	0.0		1.5	1.0	0.00	0.0
000	- 20	-	-	-	-	-	-	-	-	-	- 5 0	-	-	-	-	-	-	- 0.7	- 0.42	-
009	3.0	- 10	-	-	-	-	-	-	-	-	17.4	-	- 76	-	65	-	17	1.0	0.43	0.9
070-72	-	1.0	-	-	-	-	-	2.9	-	-	17.4	-	7.0	9.0	0.5	-	1.7	0.2	0.00	4.3
073	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	0.2	0.2	0.10	
074	-	-	-	-	-	-	-	-	-	-	-	-	76	-	12.0	-	-	-	- 0.42	1.0
077	-	-	-	-	2.4	-	-	-	-	-	-	- 70	7.0	4.0	10.6	- 15 0	0.9	0.9	0.42	5.0
070	-	-	-	-	-	-	-	-	-	-	۲۱.0 ۲۰	7.9	22.1	-	19.0	10.0	2.1	2.0	0.00	0.0
079	-	-	-	-	-	-	2.9	-	-	-	0.0	7.9	-	-	-	-	0.0	0.0	0.40	2.0
001	-	-	-	1./	-	2.ŏ	2.9	-	-	- 0.7	-	-		-	+2.0	-	0.0 1 7	1.0	0.32	-
002-00,090	-	-	-	1.7	-	-	-	0.ð	-	ŏ./	-	-	10.1	-	13.0	-	1./	1.9	0.00	4.8
090	-	-	-	-	-	-	2.9	-	-	-	-	-	-	-	6.5	-	0.4	0.3	0.22	-
091	1.9	ე.კ	-	1.7	2.4	-	2.9	-	-	-	-	-	-	-	-	-	1.3	1.3	0.49	-
092-94	-	-	1.4	1.7	-	5.5	2.9	5.8	3.4	-	-	7.9	-	-	-	-	1./	1.8	0.01	2.8
090	-	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	0.2	0.3	0.32	1.0
0&0	1.9	-	1.4	-	-	2.8	-	-	3.4	-	-	-	1.6	-	13.0	-	1.3	1.3	0.53	1.6
All	1.6	8.9	2.1	10.3	1.1	11.1	23.1	34.9	30.2	74.3	116.1	1/3.4	196.3	157.8	280.3	204.8	45.3	49.2	3.35	93.4

#### TABLE: BRS-4(b):

### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	4.0	-	-	-	-	4.1	-	-	0.4	0.4	0.27	0.8
C03-06	-	-	-	-	-	-	-	-	-	-	-	-	4.7	8.1	-	-	0.6	0.4	0.26	0.6
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	-	0.2	0.2	0.16	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	4.7	-	-	-	0.2	0.2	0.19	0.6
C12-13	-	-	-	-	-	-	-	-	-	-	6.9	-	-	-	8.1	-	0.4	0.5	0.38	1.1
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	-	-	41.6	6.7	14.1	16.3	24.3	7.6	3.7	4.0	1.03	9.4
C16	-	-	-	-	-	-	-	-	-	-	6.9	-	-	-	8.1	-	0.4	0.5	0.38	1.1
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	6.9	6.7	-		-	-	0.4	0.6	0.44	2.0
C19-20	-	-	-	2.4	-	-	-	-	-	-	-	-	-	12.2	8.1	-	1.0	0.7	0.34	-
C21	-	-	-	-	-	-	-	-	-	-	-	-	-		16.2	-	0.4	0.3	0.23	-
C22	-	-	-	-	-	-	-	-	4.0	-	-	6.7	4.7	) -	-	7.6	0.8	0.8	0.43	2.3
C23-24	-	-	-	-	-	-	-	-	-	5.0	-	-	•	4.1	-	-	0.4	0.4	0.33	1.0
C25	-	-	-	-	-	-	-	-	-	-	-	6.7		-	8.1	-	0.4	0.4	0.31	0.9
C30-31	-	-	-	-	-	-	-	-	-	-	-		<b>.</b> -	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-	6.7	-	-	-	-	0.2	0.3	0.27	0.9
C33-34	-	-	-	-	-	-	-	-	-	10.1	13.9	6.7	18.8	-	8.1	-	2.0	2.5	0.81	7.5
C37-38	-	-	-	-	-	-	-	-	4.0		6.9		-	-	-	-	0.4	0.6	0.42	1.9
C40-41	-	-	-	-	-	-	-	5.7	-	-	-	6.7	-	-	-	-	0.6	0.6	0.36	2.0
C43	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	2.8	-		5.0	6.9	-	-	4.1	8.1	-	1.0	1.1	0.53	2.1
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	-		5.0	-	-	-	-	-	-	0.2	0.3	0.30	1.0
C50	-	-	-	-	-	-		8.5	32.1	30.2	27.8	33.6	23.5	12.2	24.3	30.4	8.4	9.4	1.53	25.5
C51	-	-	-	-	-	-	< - /	-	<u> </u>	-	-	-	4.7	-	-	7.6	0.4	0.3	0.24	0.6
C52	-	-	-	-	-			-	-	-	-	-	-	4.1	-	-	0.2	0.1	0.12	-
C53	-	-	-	-	-	5.3	5.6	28.3	32.1	75.6	76.3	127.7	56.4	36.7	72.9	7.6	20.0	22.8	2.40	62.4
C54	-	-	-	-	-		-	-	4.0	5.0	-	-	4.7	4.1	-	-	0.8	0.9	0.45	2.4
C55	-	-	-	-	-	<u> </u>	2.8	-	-	-	6.9	-	-	-	-	-	0.4	0.5	0.39	1.1
C56	-	-	-	-		-	-	8.5	12.0	10.1	13.9	20.2	4.7	8.1	-	-	3.3	3.8	0.98	11.4
C57	-	-	-	-	· ·		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.19	-
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	-	4.1	-	-	0.2	0.1	0.12	-
068	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
059	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	0.26	-
C/0-/2	-	-	-	-	-	-	-	-	4.0	15.1	-	-	-	-	-	-	0.8	1.1	0.58	3.7
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070	-	-	-	-	-	-	-	2.8	4.0	-	-	-	-	4.1	-	-	0.6	0.5	0.32	1.3
070	-	-	-	-	-	-	-	-	4.0	-	-	6.7	4.7	12.2	8.1	-	1.4	1.2	0.49	2.3
0/9	-	-	-	-	-	-	-	-	-	-	6.9	-	-	-	-	-	0.2	0.3	0.35	1.1
	2.2	-	-	-	-	2.7	-	-	-	-	-	-	-	-	-	-	0.4	0.5	0.34	-
082-85,096	2.2	-	-	-	-	-	-	-	-	5.0	-	-	-	-	-	7.6	0.6	0.7	0.43	1.0
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
091	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
092-94	-	-	-	-	3.U 2.0	-	-	-	4.0	-	-	6.7	4./	-	-	-	υ.Ծ	0.9	0.47	2.3
0811	-	-	-	-	3.0	-	-	2.8	-	-	-	-	-	-	-	-	0.4	0.4	0.29	1.5
	2.2	-	-	-	-	-	-	-	-	-	-	0.7	4.7	4.1	-	-	U.ŏ	0.8	0.44	1.0
All	8.7	1.9	-	2.4	5.9	8.0	11.2	56.5	108.3	166.3	222.0	248.6	155.2	138.5	202.5	68.4	54.0	59.9	3.86	152.0

		ro	h	i -
	a	13		
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ICD 10	Site	Micro	scopic	X-Ray/	imaging	Clin	ical	Othe	ers	D.	C.O	To	al
100-10	olle	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C03-06	Mouth	13	92.9	-	-	1	7.1	-	-	-	-	14	100.0
C07-8	Salivary Gland	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	18	85.7	-	-	3	14.3	-	-	-	-	21	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	14	87.5	-	-	1	6.3	1	6.3	-	-	16	100.0
C16	Stomach	10	90.9	1	9.1	-	-	-	-	-	-	11	100.0
C17	Small Intestine	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C18	Colon	2	100.0	-	-	-	-	-		-	-	2	100.0
C19-20	Rectum	5	100.0	-	-	-	-			-	-	5	100.0
C21	Anus & Anal Canal	1	100.0	-	-	-	-		-	-	-	1	100.0
C22	Liver	5	71.4	1	14.3	-	-	1	14.3	-	-	7	100.0
C23-24	Gallbladder etc.	1	25.0	1	25.0	-	-	2	50.0	-	-	4	100.0
C25	Pancreas	1	50.0	1	50.0	-	-0	-	-	-	-	2	100.0
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-		<b>7</b> -	-	-	-	1	100.0
C32	Larynx	11	73.3	-	-	1	6.7	2	13.3	1	6.7	15	100.0
C33-34	Lung etc.	6	85.7	1	14.3			-	-	-	-	7	100.0
C37-38	Other Thoracic Organs	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C40-41	Bone	5	83.3	-	-	<u> </u>	-	1	16.7	-	-	6	100.0
C43	Melanoma of Skin	-	-	-	-	<b>O</b> F	-	-	-	-	-	-	-
C44	Other Skin	8	88.9	-		1	11.1	-	-	-	-	9	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C50	Breast	-	-	-	- 1	-	-	-	-	-	-	-	-
C60	Penis	6	66.7	-	-	2	22.2	1	11.1	-	-	9	100.0
C61	Prostate	6	60.0	1	10.0	-	-	3	30.0	-	-	10	100.0
C62	Testis	3	75.0	-	-	1	25.0	-	-	-	-	4	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	2	50.0	-	-	-	-	2	50.0	-	-	4	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	6	85.7	1	14.3	-	-	-	-	-	-	7	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C70-72	Brain, Nervous System	6	66.7	-	-	-	-	3	33.3	-	-	9	100.0
C73	Thyroid	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C78	Sec Resp & Digestive	3	27.3	7	63.6	-	-	1	9.1	-	-	11	100.0
C79	Sec Others	2	66.7	-	-	-	-	1	33.3	-	-	3	100.0
C81	Hodgkins Disease	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C82-85,C96	NHL	8	88.9	1	11.1	-	-	-	-	-	-	9	100.0
C90	Multiple Myeloma	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C91	Lymphoid Leuk.	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C92-94	Myeloid Leukaemia	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C95	Leukaemia Uns	1	100.0	-	-	-	-	-	-	-	-	1	100.0
0&U	Other and Uns	6	85.7	1	14.3	-	-	-	-	-	-	7	100.0
	All Sites	195	80.6	16	6.6	12	5.0	18	7.4	1	0.4	242	100.0

R	ar	'C	hi	i -
	<b>G</b>	9		

ICD-10	Sito	Micros	copic	X-Ray /	imaging	Cli	nical	Oth	ers	D.(	C.O	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	-	-	-	_	-	-
C01-02		2	100.0	-		-	_	-	_	-		2	100.0
C03-06	Mouth	3	100.0	-	-	-	_	-	-	-	-	3	100.0
C07-8	Salivary Gland	-	-	-	_	-	_	-	_	-	_	-	-
C09	Tonsil	1	100.0	-	-	-	-	-	_	-	_	1	100.0
C10	Oth. Oropharynx	-	-	-	_	-	-	-	_	-	_	-	-
C11	Nasopharynx	1	100.0	-	_	-	-	-	-	-	_	1	100.0
C12-13	Hypopharynx	1	50.0	-	-	1	50.0	-	_	-	-	2	100.0
C14	Pharvnx Unspecified	-	-	-	-		-	-	_	-	-	-	-
C15	Oesonhagus	14	77.8	1	5.6	1	5.6	2	11 1	-	_	18	100.0
C16	Stomach	2	100.0					-	-	-	_	2	100.0
C17	Small Intestine	-	-	-	_	-	_	-	_	_	_	-	-
C18	Colon	2	100.0	-	_	-	-	-	-	-	_	2	100.0
C19-20	Bectum	4	80.0	-	_	1	20.0	-	$\overline{\mathbf{C}}$	<b>-</b>	_	5	100.0
C21	Anus & Anal Canal	1	50.0	-	_	. 1	50.0			-	_	2	100.0
C22	l iver	3	75.0	1	25.0		-	-		_	_	4	100.0
C23-24	Gallbladder etc	2	100.0	-	- 20.0	-		-	-	-	_	2	100.0
C25	Pancreas	1	50.0	1	50.0	-	-		-	-	_	2	100.0
C30-31	Nose Sinuses etc	-	-	-	-	-	-		-	-	_	-	-
C32	l arvnx	1	100.0	-	_	-	_		_	-	_	1	100.0
C33-34	Lung etc	10	100.0	-	_	-			_	-	_	10	100.0
C37-38	Other Thoracic Organs	2	100.0	-	-	-		-	_	-		2	100.0
C40-41	Bone	2	66.7	-	-	1	33.3	-	_	-		3	100.0
C43	Melanoma of Skin	-										-	
C44	Other Skin	5	100.0				_	-				5	100.0
C45	Mesothelioma	-	- 100.0									-	- 100.0
C46	Kanosi Sarcoma			-									
$C47 \pm C49$	Conn & Soft Tissue	1	100.0	-		-						1	100.0
C50	Breast	35	85.4			5	12.2	1	24			41	100.0
C51	Vulva	2	100.4			-	12.2	-	- 2.7			2	100.0
C52	Vanina	1	100.0		•							1	100.0
C53	Cervix Elteri	92	93.9	- 1	10	4	<u> </u>	1	10			98	100.0
C54	Corpus Uteri	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C55	Uterus Unspecified	2	100.0	-	-	-	_	-	-	-	-	2	100.0
C56	Ovary etc.	13	81.3	1	6.3	1	6.3	1	6.3	-	_	16	100.0
C57	Other Female Genital			-	-	-	-	-	-	-	_	-	-
C58	Placenta		-	-	_	-	_	-	-	-	_	-	-
C64	Kidnev etc.		100.0	-	-	-	-	-	-	-	-	1	100.0
C65	Renal Pelvis	-	-	-	_	-	_	-	-	_	_	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C70-72	Brain, Nervous Svstem	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C78	Sec Resp & Digestive	5	71.4	-	-	1	14.3	1	14.3	-	-	7	100.0
C79	Sec Others	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C81	Hodgkins Disease	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C82-85,C96	NHL	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C95	Leukaemia Uns	2	100.0	-	-	-	-	-	-	-	-	2	100.0
0&U	Other and Uns	2	50.0	2	50.0	-	-	-	-	-	-	4	100.0
	All Sites	234	88.3	8	3.0	17	6.4	6	2.3	-	-	265	100.0

# TABLE: BRS-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Barshi

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	8	88.9	-	-	1	11.1	-	-	-	-	-	-	9	100.0
C03-06	Mouth	13	92.9	-	-	-	-	-	-	-	-	1	7.1	14	100.0
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	16	76.2	-	-	2	9.5	-	-	-	-	3	14.3	21	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	13	81.3	-	-	1	6.3	-	-	-	-	2	12.5	16	100.0
C16	Stomach	10	90.9	-	-	-	-	-	-	-	-	1	9.1	11	100.0
C17	Small Intestine	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C18	Colon	2	100.0	-	-	-	-	-	-	-	7.	-	-	2	100.0
C19-20	Rectum	5	100.0	-	-	-	-	-	-		U-	-	-	5	100.0
C21	Anus & Anal Canal	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C22	Liver	4	57.1	-	-	1	14.3	-	-	-	-	2	28.6	7	100.0
C23-24	Gallbladder etc.	1	25.0	-	-	-	-	-		-	-	3	75.0	4	100.0
C25	Pancreas	1	50.0	-	-	-	-	-		-	-	1	50.0	2	100.0
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-	- (	0-	-	-	-	-	1	100.0
C32	Larynx	10	66.7	-	-	1	6.7		-	-	-	4	26.7	15	100.0
C33-34	Lung etc.	-	-	-	-	6	85.7		-	-	-	1	14.3	7	100.0
C37-38	Other Thoracic Organs	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C40-41	Bone	3	50.0	-	-	2	33.3	-	-	-	-	1	16.7	6	100.0
C43	Melanoma of Skin	-	-	-	-		$\overline{\mathbf{D}}$	-	-	-	-	-	-	-	-
C44	Other Skin	8	88.9	-	-		-	-	-	-	-	1	11.1	9	100.0
C45	Mesothelioma	-	-	-	-		-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	100.0		-	-	-	-	-	-	-	-	-	2	100.0
C50	Breast	-	-	-	-	<u> </u>	-	-	-	-	-	-	-	-	-
C60	Penis	6	66.7	-	-	-	-	-	-	-	-	3	33.3	9	100.0
C61	Prostate	6	60.0		-	-	-	-	-	-	-	4	40.0	10	100.0
C62	Testis	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	2	50.0	-	-	-	-	-	-	-	-	2	50.0	4	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	6	85.7	-	-	-	-	-	-	-	-	1	14.3	7	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C70-72	Brain, Nervous System	6	66.7	-	-	-	-	-	-	-	-	3	33.3	9	100.0
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	3	60.0	2	40.0	-	-	-	-	-	-	5	100.0
C78	Sec Resp & Digestive	-	-	-	-	3	27.3	-	-	-	-	8	72.7	11	100.0
C79	Sec Others	-	-	2	66.7	-	-	-	-	-	-	1	33.3	3	100.0
C81	Hodgkins Disease	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C82-85,C96	NHL	8	88.9	-	-	-	-	-	-	-	-	1	11.1	9	100.0
C90	Multiple Myeloma	1	50.0	-	-	-	-	-	-	1	50.0	-	-	2	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	7	100.0	-	-	7	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	9	100.0	-	-	9	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	1	100.0	-	-	1	100.0
0&U	Other and Uns	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
	All Sites	151	62.4	5	2.1	21	8.7	-	-	18	7.4	47	19.4	242	100.0

## TABLE: BRS-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Barshi

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	_	-	-	-	-	-	-	-	-	_	-	-
C01-02	Tonque	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C03-06	Mouth	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharvnx	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C12-13	Hypopharynx	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	14	77.8	-	-	-	-	-	-	-	-	4	22.2	18	100.0
C16	Stomach	1	50.0	-	-	1	50.0	-	-	-	-	-	-	2	100.0
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C19-20	Rectum	4	80.0	-	-	-	-	-	-		74	1	20.0	5	100.0
C21	Anus & Anal Canal	1	50.0	-	-	-	-	-	-		<u> </u>	1	50.0	2	100.0
C22	Liver	3	75.0	-	-	-	-	-	-		-	1	25.0	4	100.0
C23-24	Gallbladder etc.	2	100.0	-	-	-	-	-		-	-	-	-	2	100.0
C25	Pancreas	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-		-	-	-	-	-	-
C32	Larynx	1	100.0	-	-	-	-			-	-	-	-	1	100.0
C33-34	Lung etc.	3	30.0	2	20.0	5	50.0		-	-	-	-	-	10	100.0
C37-38	Other Thoracic Organs	1	50.0	-	-	1	50.0		-	-	-	-	-	2	100.0
C40-41	Bone	2	66.7	-	-	-			-	-	-	1	33.3	3	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	5	100.0	-	-	-		-	-	-	-	-	-	5	100.0
C45	Mesothelioma	-	-	-	-	- i	<u> </u>	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-		-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C50	Breast	25	61.0	-	-	10	24.4	-	-	-	-	6	14.6	41	100.0
C51	Vulva	2	100.0		-	-	-	-	-	-	-	-	-	2	100.0
C52	Vagina	1	100.0	-	- `	- 1	-	-	-	-	-	-	-	1	100.0
C53	Cervix Uteri	89	90.8	-	-	3	3.1	-	-	-	-	6	6.1	98	100.0
C54	Corpus Uteri	4	100.0		-	-	-	-	-	-	-	-	-	4	100.0
C55	Uterus Unspecified	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C56	Ovary etc.	8	50.0	1	6.3	4	25.0	-	-	-	-	3	18.8	16	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
065	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Bladder	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
000	Uns.Urinary Urgans	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070 70	Eye Drain Norwaya Cyatam	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
070-72	Brain, Nervous System	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
073	I flyfold Adrenel Clend	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074		-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	Sec Lymph Nodes	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
070	Sec Resp & Digestive	-	-	2	20.0	3	42.9	-	-	-	-	2	20.0	1	100.0
C81	Hodaking Disease	- 2	-		100.0	-	-	-	-	-	-	-	-	ן נ	100.0
C82 85 C06	NUI	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
CQ0	Multiple Myeloma	<u> </u>	100.0	-	-	-	-	-	-	-	-	-	-	ა	100.0
CQ1		-	-	-	-	-	-		-	-	-	-	-	-	-
C92-0/	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0
C95			-	-	-	-	-	-	-	4 2	100.0		-	4 2	100.0
080	Other and Lins	- 2	50.0	-	-	-	-	-	-	-		- 2	50.0	<u>د</u> ل	100.0
040		102	72 5	0	31	- 27	10.2	_		-	22	21	11 7	265	100.0
		132	12.0		0.7		10.2	_			2.0			200	100.0

# TABLE BRS-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth Oronharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C11	Nasonharvny	-	-	-	_	_	-	-	_	-			-			_	-	_		
C12-13	Hypopharyny		_	<u> </u>											1				1	0.60
012-10	Phan/ny Unepocified				_				_							_			•	0.00
014		-	-		-	-		-	-	- 1		-	-	-	-	_			- 1	0.60
015	Stomach	-	-		-	-	-	-	-	1	- 0	-	-	-	-	-	-	-	ו ס	1.00
017		-	-	-	-	-	-	-	-	-	2	-	-		<u> </u>	-	-	-	2	1.20
017	Smail miesurie	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	-	-	-
C25	Pancreas	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-		•	-	-	-	-	1	-	-	1	0.60
C33-34	Lung etc.	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	- (	-	-	-	-	1	-	-	-	1	0.60
C40-41	Bone	-	-	-	-	-	-	-	-	O.	-	-	-	-	-	-	-	-	-	-
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	X		-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-	-	· ·	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn & Soft Tissue	-		_	_				1	-		_		_		_	-		1	0.60
0.50	Breast	_	_																	-
000	Denie																			
000	Proctato	-	-	-			-	-		-			-	_	-	-		-		
C62	Tostic	-	-		~		-	-		-			-	_	-	-		-		
002	Other Male Conitel	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
003		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
005	Kidney etc.	4	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.60
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.60
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	NHL	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.60
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.60
C91	Lymphoid   euk	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	_	. 1	0.60
C92-94	Myeloid Leukaemia	-	-	-	-	1	-	-	-	_	-	-	_	-	-	_	_	_	1	0 60
C95	Leukaemia Uns	-		-	-	-	-	-	-	_	_	-	-	-	-	_	_			
0811	Other and Line	2	2	- 1	3	5	2	- -	6	- 7	3	- 10	2	- 20	17	21	32		152	- 01 57
	All Sites	2	2	1	3	6	3	4	7	8	6	10	9	21	19	33	32	-	166	100.00

# TABLE BRS-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.51
C16	Stomach	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-		2	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	-	-	-	-	-		<b>-</b> -	-	-	-	-	-
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C22	Liver	-	-	-	-	-	-	-	-	-	-		-	- /	-	-	-	-	-	-
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		- 1	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
C33-34	Lung etc.	-	-	-	-	-	-	-	-		1		-	-	-	-	-	-	1	0.51
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-		-	<b>·</b> .	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C50	Breast	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	1.02
C51	Vulva	-	-	-	-		-	1	-	-	-	-	-	-	-	-	-	-	-	-
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix Uteri	-	-	-	<b>K</b> -			-	1	-	-	-	-	-	-	-	-	-	1	0.51
C54	Corpus Uteri	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	Ovary etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.51
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	NHL	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.51
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	Leukaemia Uns	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.51
0&U	Other and Uns	1	1	1	-	-	1	3	5	9	18	15	32	27	22	28	25	-	188	95.92
	All Sites	2	1	1	-	1	1	3	6	10	19	16	32	28	22	29	25	-	196	100.00

#### TABLE: BRS-8(a):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	_		-	-			-	-	_		-	_		_				-	-
C03-06																				
C07.8				_									_		_					
007-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	-	0.2	0.1	0.14	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	0.2	0.2	0.20	0.6
C16	-	-	-	-	-	-	-	-	-	8.7	-	-	-		-	-	0.4	0.5	0.37	1.7
C17	-	-	-	-	-	-	-	-	-	-	-	-	-		) -	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C19-20	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	- (	-	-	-	-	-	-
C22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C23-24	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C25	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-			-	-	-	6.5	-	0.2	0.1	0.13	-
C33-34	-	-	-	-	-	-	-	-	-	- )	-	-	-	-	-	-	-	-	-	-
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	-	0.2	0.1	0.14	-
C40-41	-	-	-	-	-	-	-			7-	-	-	-	-	-	-	-	-	-	-
C43	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C45	-	-	-	-	-	-	-	-	<b>V</b> .	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-		<b>.</b>	2.9	-	-	-	-	-	-	-	-	0.2	0.2	0.17	0.6
C50	-	-	-	-	-		<b>.</b>		_	-	-	-	-	-	-		_		-	-
C60	-	-	-	-				-	-	-	-	-	-	-	-		_	-	-	-
C61	-	-	-			<b>X</b> .		-	-	-	-	-	-	-	-		_	-	-	-
C62	-	-	-	-	<u> </u>		-	-	_	-		-	-	-	-	-	-	-	-	-
C63	-	-	-	-		).	_	_	_			-	-	_	_	-	_		_	
C64												_								
C65																				
000	-	-	-		-	-	-	-	-	-	_	-	-	-	-	-	-		_	
000	-	-	-		-	-	-	-	-	-	_	70	-	-	-	-	-	0.3	0.22	1.0
C68	-	-	-	-	-	-	-	-	-	-	_	1.5	-	-	-	-	0.2	0.0	0.52	1.0
000	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
003	-		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	
070-72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
073	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	-	-	-	-	-	-	-	-	-	4.4	-	-	-	-	-	-	0.2	0.3	0.26	0.8
078	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0/9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
081	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	-	-	-	-	7.6	-	-	-	0.2	0.3	0.30	1.0
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	0.2	0.1	0.13	-
C91	-	-	-	-	-	-	2.9	-	-	-	-	-	-	-	-	-	0.2	0.2	0.17	-
C92-94	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.19	-
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	3.8	3.6	1.4	5.1	11.8	5.5	8.6	17.4	23.5	13.1	58.1	63.1	151.0	76.6	202.1	252.1	28.5	29.4	2.53	47.5
All	3.8	3.6	1.4	5.1	14.1	8.3	11.5	20.4	26.9	26.2	58.1	70.9	158.6	85.6	215.1	252.1	31.1	32.3	2.65	53.2

#### TABLE: BRS-8(b):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-		-				-	-	-	-	-	-		-	-		-	-	-	
C01-02							_					-								
001-02	-		-	-	-	-	-	-			-	-		-		-	-			
007.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	-	0.2	0.2	0.16	-
C16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C17	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	-	-	-		) -	-	-	-	-	-
C19-20	-	-	-	-	-	-	-	-	-	-	-	-		-	•	-	-	-	-	-
C21	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C22	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C23-24	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
C25	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-		· .	-	-	-	-	-	-	-
C32	_	-	-	-	-	-	-	-	-	-			-	-	-	-	-		-	-
033-34	_		_	-	-	_	-	-	-	5.0			-	_	-	-	02	0.3	0.30	10
C37-38										0.0							0.2	0.0	0.00	1.0
C40-41			-	-	-	-	-	-	-				-	-		-			-	
040-41		-	-	-	-		-				-		-	-		-				
043	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
044	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
045	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C50	-	-	-	-	-	-	-	-	-	-	6.9	-	4.7	-	-	-	0.4	0.5	0.39	1.7
C51	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-
C52	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-			-	2.8	-	-	-	-	-	-	-	-	0.2	0.2	0.17	0.5
C54	-	-	-	-	-	<b>X</b> -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	-	-	-	-	-	) -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C57	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68		-	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-		-	-
000	-	-	_	_	-	-	-	_	-	-	-	-		-	-	-	-	-	-	-
003	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
070-72	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
073	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070	-	-	-	-	-	-	-	-	4.0	-	-	-	-	-	-	-	0.2	0.2	0.24	0.8
078	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
079	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	0.26	-
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.24	-
0&U	2.2	1.9	1.6	-	-	2.7	8.4	14.1	36.1	90.7	104.1	215.0	127.0	89.6	226.8	189.9	38.3	39.7	3.04	88.2
All	4.4	1.9	1.6	-	3.0	2.7	8.4	17.0	40.1	95.8	111.0	215.0	131.7	89.6	234.9	189.9	40.0	41.6	3.12	92.2

TABLE: BRS-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Barshi

100 10	Site	0 - 64 Ye	ars	0 - 74 Years					
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk				
C00	Lip	-	-	-	-				
C01-02	Tongue	0.14	0.14	0.23	0.23				
C03-06	Mouth	0.31	0.31	0.34	0.34				
C07-8	SalivaryGland	-	-	-	-				
C09	Tonsil	0.01	0.01	0.01	0.01				
C10	Oth. Oropharynx	-	-	-	-				
C11	Nasopharynx	-	-	-	-				
C12-13	Hypopharynx	0.20	0.20	0.54	0.54				
C14	Pharynx Unspecified	-	-	-	-				
C15	Oesophagus	0.07	0.07	0.28	0.28				
C16	Stomach	0.24	0.24	0.33	0.32				
C17	Small Intestine	0.04	0.04	0.04	0.04				
C18	Colon	0.03	0.03	0.05	0.05				
C19-20	Rectum	0.12	0.12	0.12	0.12				
C21	Anus & Anal Canal	-	-	0.03	0.03				
C22	Liver	0.13	0.13	0.21	0.21				
C23-24	Gallbladder etc.	0.10	0.10	0.12	0.12				
C25	Pancreas	0.06	0.06	0.06	0.06				
C30-31	Nose,Sinuses etc.	-		0.03	0.03				
C32	Larynx	0.15	0.15	0.35	0.35				
C33-34	Lung etc.	0.10	0.10	0.21	0.21				
C37-38	Other Thoracic Organs	0.05	0.05	0.08	0.08				
C40-41	Bone	0.03	0.03	0.14	0.14				
C43	Melanoma of Skin		-	-	-				
C44	Other Skin	0.09	0.09	0.17	0.17				
C45	Mesothelioma		-	-	-				
C46	Kaposi Sarcoma	-	-	-	-				
C47+C49	Conn. & Soft Tissue	0.04	0.04	0.04	0.04				
C50	Breast	-	-	-	-				
C60	Penis	0.17	0.16	0.21	0.21				
C61	Prostate	0.04	0.04	0.20	0.20				
C62	Testis	0.11	0.11	0.11	0.11				
C63	Other Male Genital	-	-	-	-				
C64	Kidneyetc.	0.05	0.05	0.05	0.05				
C65	Renal Pelvis	-	-	-	-				
C66	Ureter	-	-	-	-				
C67	Bladder	0.12	0.12	0.20	0.19				
C68	Uns.UrinaryOrgans	-	-	-	-				
C69	Eye	0.05	0.05	0.05	0.05				
C70-72	Brain,Nervous System	0.15	0.15	0.23	0.23				
C73	Thyroid	-	-	-	-				
C74	Adrenal Gland	-	-	-	-				
C77	Sec Lymph Nodes	0.05	0.05	0.14	0.14				
C78	Sec Resp& Digestive	0.21	0.21	0.31	0.31				
C79	Sec Others	0.08	0.08	0.08	0.08				
C81	Hodgkins Disease	0.04	0.04	0.04	0.04				
C82-85,C96	NHL	0.16	0.16	0.22	0.22				
C90	Multiple Myeloma	0.01	0.01	0.05	0.05				
C91	Lymphoid Leuk.	0.07	0.07	0.07	0.07				
C92-94	Myeloid Leukaemia	0.14	0.14	0.14	0.14				
C95	Leukaemia Uns	0.04	0.04	0.04	0.04				
0&U	Other and Uns	0.08	0.08	0.15	0.15				
	All Sites	3 / 8	3 / 2	5.67	5 51				

TABLE: BRS-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years) : 2004-2005 - Females Barshi

100 10	Sito	0 - 64 Ye	ars	0 - 74 Years					
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk				
C00	Lip	-	-	-	-				
C01-02	Tongue	0.02	0.02	0.04	0.04				
C03-06	Mouth	0.02	0.02	0.06	0.06				
C07-8	SalivaryGland	-	-	-	-				
C09	Tonsil			0.04	0.04				
C10	Oth. Oropharynx	_		_					
C11	Nasopharynx	0.02	0.02	0.02	0.02				
C12-13	Hypopharynx	0.03	0.03	0.08	0.08				
C14	Pharvnx Unspecified	-	-	-	-				
C15	Oesophagus	0.31	0.31	0.52	0.51				
C16	Stomach	0.03	0.03	0.08	0.08				
C17	Small Intestine	-	-						
C18	Colon	0.07	0.07	0.07	0.07				
010	Bectum	0.01	0.01	0.01	0.07				
019-20		0.01	0.01	0.08	0.11				
C22		0.08	0.08	0.00	0.00				
022	Callbladder etc.	0.08	0.08	0.00	0.00				
023-24		0.03	0.03	0.03	0.03				
020	Palicieas	0.03	0.03	0.07	0.07				
030-31		-	0.02	-	-				
032		0.05	0.05	0.03	0.03				
033-34	Lung etc.	0.25	0.25	0.29	0.29				
040.41	Other Thoracic Organs	0.05	0.05	0.05	0.05				
040-41	Bone	0.06	0.06	0.06	0.06				
043	Melanoma of Skin	-	-	-	-				
044	Uther Skin	0.07	0.07	0.13	0.13				
045	Mesothelioma		-	-	-				
046	Kaposi Sarcoma	-	-	-	-				
050	Conn. & Soft Tissue	0.03	0.03	0.03	0.03				
050	Breast	0.78	0.78	0.96	0.96				
051	Vulva	0.02	0.02	0.02	0.02				
052	Vagina	-	-	0.02	0.02				
053	Cervix Uteri	2.04	2.02	2.58	2.55				
C54	Corpus Uteri	0.07	0.07	0.09	0.09				
055	Uterus Unspecified	0.05	0.05	0.05	0.05				
C56	Ovary etc.	0.35	0.35	0.39	0.39				
C57	Other Female Genital	-	-	-	-				
C58	Placenta	-	-	-	-				
C64	Kidneyetc.	0.01	0.01	0.01	0.01				
C65	Renal Pelvis	-	-	-	-				
C66	Ureter	-	-	-	-				
C67	Bladder	-	-	0.02	0.02				
C68	Uns.UrinaryOrgans	-	-	-	-				
C69	Еуе	0.01	0.01	0.01	0.01				
C70-72	Brain,Nervous System	0.10	0.10	0.10	0.10				
C73	Thyroid	-	-	-	-				
C74	Adrenal Gland	-	-	-	-				
C77	Sec Lymph Nodes	0.03	0.03	0.05	0.05				
C78	Sec Resp& Digestive	0.08	0.08	0.18	0.18				
C79	Sec Others	0.03	0.03	0.03	0.03				
C81	Hodgkins Disease	0.02	0.02	0.02	0.02				
C82-85,C96	NHL	0.04	0.04	0.04	0.04				
C90	Multiple Myeloma	-	-	-	-				
C91	Lymphoid Leuk.	-	-	-	-				
C92-94	Myeloid Leukaemia	0.09	0.09	0.09	0.09				
C95	Leukaemia Uns	0.03	0.03	0.03	0.03				
0&U	Other and Uns	0.07	0.07	0.09	0.09				
	All Sites	4.98	4.85	6.68	6.46				

# POPULATION BASED CANCER REGISTRY, BHOPAL Gandhi Medical College, Bhopal

Dr Neelkamal Kapoor, Principal Investigator Mr Atul Shrivastava, Co-principal Investigator & Research Officer

Bhopal is the capital of the state Madhya Pradesh of India. The historical city Bhopal was founded by the Parmara King Bhoj (1000-1055). The city was earlier known as Bhojpal named after the King Bhoj and the dam "pal" that he said to have constructed to form the lakes surrounding the city. In 1708 an Afghan soldier, Dost Mohammed chose this place for settlement and rebuilt it as his kingdom. In the year 1956 the state of Madhya Pradesh was created, and Bhopal was made the state capital. It is also the administrative headquarters of Bhopal District and Bhopal Division.

Situated on the Arera Hills, the city is in the centre of India at an altitude of 505 meters above the sea level. It is situated 23.07° North and 77.12° East with a total area of 284.90 Sq. km. The city has a moderate climate with temperature varying from a minimum of 5°C in month of January to a maximum of 46°C in the month of May. The average annual rainfall recorded in the city is 1200 mm.

Population Based Cancer Registry, Bhopal was established in the year 1985 in the Department of Pathology, Gandhi Medical College. The registry is under the network of National Cancer Registry Programme of the Indian Council of Medical Research.

Registration of cancer cases is done from sixty-seven sources which include government and private medical centers, dispensaries, primary health centres and diagnostic centres. In addition to these sources, information on cancer cases is also collected from Mumbai Cancer Registries and Tata Memorial Hospital. This is undertaken to collect cancer cases that are either referred directly by their family doctors or cases that go on their own for diagnosis and treatment to the established centres of Mumbai. Hamidia & Sultania Hospitals, Jawaharlal Nehru Cancer Hospital & Navoday Cancer Hospital and Kasturba Hospital are the major sources of registration.

Since its inception the registry has observed a very high proportion of tobacco related cancers. Over the years cancer of the Lung, Tongue, Mouth, Hypo pharynx & Oesophagus have been the leading sites of cancer, whereas among females cancer of the Breast, Genital system and Oesophagus were the most common types of malignancies recorded.

Cancer mortality statistics did not seem to reflect the true picture. Efforts to improve the mortality statistics using burial grounds and crematoriums data have been taken up. All deaths irrespective of the cause of death mentioned are noted and then matched with the morbidity data. The matched deaths are then updated. The unmatched cancer deaths are traced back by house visits and scrutiny of medical records. Cases with no other details, other than those available on the death certificate, are registered as "Death Certificate Only". Significant improvement has already been observed.

### Staff Members

Dr. Sunil Surange	:	Research Officer
Mrs. Alka Goley	:	Social Investigator
Mrs. Sushma Shrivastava	:	Social Investigator
Ms. Shubhra Trivedi	:	Social Investigator
Mrs. Ragini Nair	:	Typist
Mr. Jaggannathan Nair	:	Messenger

# TABLE: BHP - 1

# Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

# Bhopal

Ago Group	MA	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	164442	9.33	151732	9.57
5-9	195254	11.08	179631	11.33
10-14	200901	11.40	179750	11.34
15-19	200042	11.35	168379	10.62
20-24	182288	10.34	159520	10.06
25-29	151874	8.62	151798	9.58
30-34	141284	8.02	127935	8.07
35-39	133961	7.60	122310	7.72
40-44	106080	6.02	83434	5.26
45-49	81168	4.60	67853	4.28
50-54	58565	3.32	49004	3.09
55-59	42940	2.44	42169	2.66
60-64	41106	2.33	37046	2.34
65-69	27263	1.55	26923	1.70
70-74	19344	1.10	18035	1.14
75+	16107	0.91	19818	1.25
Total	1762619	100.00	1585338	100.00



### Figure : BHP - 1

# TABLE : BHP - 2

### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

Bhopal		
	0	
Name of the Institute	Number	%
J.L.N. Cancer Hospital	951	44.15
Hamidia Hospital	629	29.20
Navoday Cancer Hospital	199	9.24
Kasturba Hospital	151	7.01
Sultania Zanana Hospital	130	6.04
D.C.O	88	4.09
Others	6	0.28
Total	2154	100.00

- 1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.
- 2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	1	-	1	1	-	1	1	1	-	7	0.65
C01-02	Tongue	-	-	-	-	-	4	6	5	10	12	13	10	16	10	10	8	-	104	9.59
C03-06	Mouth	-	-	-	-	-	4	14	11	10	9	13	15	17	5	5	8	-	111	10.23
C07-8	Salivary Gland	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	0.18
C09	Tonsil	-	-	-	-	-	-	1	1	2	1	3	2	6	3	1	-	-	20	1.84
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	3	-	2	-	3	1	-	10	0.92
C11	Nasopharvnx	-	-	2	1	-	-	-	-	-	-	-	1	1	1	1	-	-	7	0.65
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	3	2	5	3	7	10	9	3	-	42	3.87
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-		1	-	-	_	1	0.09
C15	Oesonhagus	-	-	-	2	-	-	-	1	2	6	10	6	11	6	4	9	-	57	5 25
C16	Stomach	-	-	-	-	-	1	1	1	2	2	1	9	4	3	3	-	-	27	2 49
C17	Small Intestine	-		-	_		-			-	-	. 1	-		-	2		_	3	0.28
C18	Colon	-	-	-	_	1	_		1	3	4	3		2	5	5	2		26	2 40
C10-20	Bectum				1	-			1	1	5	1		2	2	3	1		20	1 0/
019-20		-	-	-	1	-	-	-	1	1	J 1	1	4	1	2	3	1	-	5	0.46
021	Allus & Allai Gallai	-	-	-	-	- 1	-	- 1	ו ס	1	1	- 2	-	2	-	-	-	-	20	0.40
022		-	-	-	-	- 1	2	- 1	2	1	1	2	5	3	7	0	- 1	-	29	2.07
023-24		-	-	-	-	1	-	-	-	2	-	2	0	4	1	2	-	-	24	2.21
025	Pancreas	-	-	-	-	-	-	-	2	1	2	2	-	4	-	-	2	-	13	1.20
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	-	-	1			-	1	-	1	3	-	8	0.74
C32	Larynx	-	-	-	-	-	-	-	3	3	7	5	3	8	11	5	5	-	50	4.61
C33-34	Lung etc.	-	-	-	-	-	-	3	6	7	14	6	15	19	16	18	7	-	111	10.23
C37-38	Other Thoracic Organs	-	-	1	-	-	-	-			1	1	-	-	-	-	-	-	3	0.28
C40-41	Bone	1	1	2	7	3	-		-	<u> </u>	1	3	2	-	1	-	2	-	23	2.12
C43	Melanoma of Skin	-	-	-	-	-	-	< ·		•	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1	-	1	1	1	4	2	1	4	4	-	19	1.75
C45	Mesothelioma	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.09
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	-	1	1		1	1	1	1	-	-	-	1	1	1	1	-	10	0.92
C50	Breast	-	-	-	1	-	-	-	-	1	-	-	1	-	1	1	1	-	6	0.55
C60	Penis	-	-	-	$\mathbf{K}$			1	-	-	-	1	1	-	-	-	2	-	5	0.46
C61	Prostate	-	-			-	-	-	-	2	1	7	7	3	7	10	9	-	46	4.24
C62	Testis	-	-	-	1	2	5	1	3	2	-	-	-	1	-	-	-	-	15	1.38
C63	Other Male Genital	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	3	-		-	1	1	-	-	1	1	-	4	3	2	-	-	-	16	1.47
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	4	-	1	2	3	5	4	4	-	23	2.12
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	0.18
C70-72	Brain. Nervous System	1	1	1	1	2	1	2	1	-	1	2	3	1	1	5	1	-	24	2.21
C73	Thyroid	-	-	1	-	-	_	1	1	1	-	2	1	2	2	-	1	_	12	1.11
C74	Adrenal Gland	-	_		_	-	_	-				-		-	-	-		_		-
C77	Sec Lymph Nodes	1	1	-	_	1	2		-	-	-	2	-	-	1	5	3	_	16	1 47
C78	Sec Besn & Digestive	-						1		2	1	2	5	4	2	-	-		18	1.66
070	Sec Athors	-		-	-	- 1	_	1		2	1	5	1	7	2	_			7	0.65
C01	Hodakina Diagona	-	-	-	-	1	-	-	-	-	-	-	1	1		-	-	-	6	0.05
			- 2	-	-	1	-	-	-	1	1 6	-	-	1	6	-	-	-	40	0.00
002-00,090		-	3	1	2	2	1		3	4	0	-	3	2		4	2	-	42	0.07
090		-	-	-	-	-	-	I	-	 	-	-	-	4		-	3	-	10	0.92
000.01	Lymphola Leuk.	3	4	5	-	-	-	-	-	1	-	1	-	2	1	1	-	-	18	1.66
092-94	iviyeioid Leukaemia	-	-	-	3	3	2	2	2	4	2	5	1	-	1	2	1	-	28	2.58
095	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&0	Other and Uns	-	1	-	-	-	2	2	4	2	3	6	10	7	5	7	8	-	57	5.25
	All Sites	12	12	15	20	19	26	41	51	79	86	108	125	148	127	123	93	-	1085	100.00

# TABLE BHP-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	4	0.37
C01-02	Tongue	-	-	-	-	-	1	2	3	3	2	1	3	5	-	-	2	-	22	2.06
C03-06	Mouth	-	-	-	-	1	-	1	4	4	5	4	8	9	4	-	1	-	41	3.84
C07-8	Salivary Gland	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	-	4	0.37
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.19
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	1	-	5	0.47
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	1	-	1	7	6	3	3	9	6	6	-	42	3.93
C16	Stomach	-	-	-	-	-	-	-	-	-	2	-	1	3	-	2	-	-	8	0.75
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1	1	<u> </u>	-	-	-	2	0.19
C18	Colon	-	-	-	-	-	1	2	1	-	-	3	1	3	<u> </u>	2	1	-	14	1.31
C19-20	Rectum	-	-	-	-	1	1	-	2	1	2	3	1	3	1	-	3	-	18	1.68
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	2	•	-	1	1	2	-	7	0.65
C22	Liver	-	-	-	-	-	1	-	1	-	2	1	2	1	1	1	2	-	12	1.12
C23-24	Gallbladder etc.	-	-	-	-	-	-	1	2	4	8	10	2	8	3	5	2	-	45	4.21
C25	Pancreas	-	-	-	-	-	-	-	-	1	1		- (	-	-	2	1	-	5	0.47
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.19
C32	Larynx	-	-	-	-	-	-	-	-	-		-	2	-	-	2	2	-	6	0.56
C33-34	Lung etc.	-	-	1	-	-	-	-	2		1	2	4	4	3	2	3	-	22	2.06
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-			-	-	1	-	-	-	-	1	0.09
C40-41	Bone	1	-	-	2	-	2	2	-	-	-	-	2	-	-	-	-	-	9	0.84
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	1	-	-			-	-	2	1	3	1	-	4	-	12	1.12
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	-	-	2	1	1	1	1	1	-	-	1	-	2	1	-	-	13	1.22
C50	Breast	-	-	-	-	1	8	13	23	37	43	46	29	38	16	16	8	-	278	26.01
C51	Vulva	-	-	-	-		-	<u> </u>	-	-	-	-	1	1	1	1	1	-	5	0.47
C52	Vagina	-	-	-		-	-	-	-	-	-	-	-	-	2	-	1	-	3	0.28
C53	Cervix Uteri	-	-	-	<b>—</b>		2	10	14	15	21	40	15	34	13	14	13	-	191	17.87
C54	Corpus Uteri	-	-			-		4	-	3	2	2	3	6	4	-	1	-	25	2.34
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	1	-	1	1	1	1	-	-	-	5	0.47
C56	Ovary etc.	-	-	-	1)	3	4	5	5	10	14	7	11	6	5	2	5	-	78	7.30
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-		-	-	-	2	-	-	1	-	-	-	-	-	-	-	3	0.28
C64	Kidney etc.	2	-	1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	6	0.56
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	1	-	6	0.56
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.19
C70-72	Brain, Nervous System	2	1	4	-	-	5	1	2	2	3	-	3	4	-	-	-	-	27	2.53
C73	Thyroid	-	-	-	-	-	-	2	1	1	4	3	1	3	2	-	1	-	18	1.68
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	2	-	1	-	-	-	-	3	-	5	1	-	-	-	12	1.12
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	2	1	-	1	2	-	-	6	0.56
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	0.19
C81	Hodgkins Disease	-	-	-	2	1	1	-	-	1	-	-	-	-	-	1	-	-	6	0.56
C82-85,C96	NHL	-	-	-	2	-	1	-	1	-	3	2	2	2	3	-	5	-	21	1.96
C90	Multiple Myeloma	-	-	-	-	-	-	1	-	1	1	1	-	2	1	1	-	-	8	0.75
C91	Lymphoid Leuk.	2	1	1	-	-	1	-	-	-	1	-	-	1	1	-	-	-	8	0.75
C92-94	Myeloid Leukaemia	-	1	-	2	1	1	4	-	3	1	3	1	2	4	3	-	-	26	2.43
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	Other and Uns	-	-	-	-	1	3	-	1	2	2	4	5	4	4	4	7	-	37	3.46
	All Sites	10	4	7	15	10	34	54	63	92	129	152	106	159	88	70	76	-	1069	100.00

### TABLE: BHP-4(a):

# Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.7	0.9	-	1.7	2.3	-	3.7	5.2	6.2	0.4	0.6	0.24	0.9
C01-02	-	-	-	-	-	2.6	4.2	3.7	9.4	14.8	22.2	23.3	38.9	36.7	51.7	49.7	5.9	8.9	0.90	17.0
C03-06	-	-	-	-	-	2.6	9.9	8.2	9.4	11.1	22.2	34.9	41.4	18.3	25.8	49.7	6.3	8.8	0.87	19.0
C07-8	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	5.2	-	0.1	0.2	0.12	-
C09	-	-	-	-	-	-	0.7	0.7	1.9	1.2	5.1	4.7	14.6	11.0	5.2	-	1.1	1.7	0.40	4.1
C10	-	-	-	-	-	-	-	-	-	1.2	5.1	-	4.9	-	15.5	6.2	0.6	1.0	0.31	1.7
C11	-	-	1.0	0.5	-	-	-	-	-	-	-	2.3	2.4	3.7	5.2	-	0.4	0.5	0.22	0.6
C12-13	-	-	-	-	-	-	-	-	2.8	2.5	8.5	7.0	17.0	36.7	46.5	18.6	2.4	4.1	0.64	5.5
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	0.1	0.1	0.11	-
C15	-	-	-	1.0	-	-	-	0.7	1.9	7.4	17.1	14.0	26.8	22.0	20.7	55.9	3.2	5.4	0.73	10.0
C16	-	-	-	-	-	0.7	0.7	0.7	1.9	2.5	1.7	21.0	9.7	11.0	15.5	-	1.5	2.4	0.46	5.2
C17	-	-	-	-	-	-	-	-	-	-	1.7	-	-		10.3	-	0.2	0.3	0.17	0.3
C18	-	-	-	-	0.5	-	-	0.7	2.8	4.9	5.1	-	4.9	18.3	25.8	12.4	1.5	2.3	0.47	3.1
C19-20	-	-	-	0.5	-	-	-	0.7	0.9	6.2	1.7	9.3	4.9	7.3	15.5	6.2	1.2	1.8	0.41	3.6
C21	-	-	-		-	-	-	0.7	0.9	1.2	1.7		24		-		0.3	0.4	0.17	1.2
C22	-	-	-	-	0.5	13	07	1.5	0.9	12	3.4	11.6	7.3	18.3	25.8	62	1.6	2.5	0.49	3.7
C23-24	-	-	-	-	0.5	-	-	-	1.9		3.4	14.0	9.7	25.7	10.3	-	1.0	2.3	0.47	4.0
C25	-	_	_	_	-	-	_	15	0.9	25	3.4		9.7	-	-	12.4	0.7	1 1	0.32	2.8
C30-31	-		0.5		_			-	0.0	-	17		24		52	18.6	0.5	0.8	0.02	0.8
C32			0.0					2.2	2.8	8.6	8.5	7.0	10.5	/0.3	25.8	31.0	2.8	4.7	0.68	7.4
032							21	4.5	6.6	17.2	10.2	3/ 0	16.2	58.7	03.1	/3.5	6.3	10.1	0.00	17.6
C37-38	-		0.5				2.1	ч.J	0.0	17.2	10.2	04.0	40.2	50.7	30.1	-0.0	0.0	0.1	0.30	0.5
C40-41	-	0.5	1.0	35	16		-			1.2	5.1	4.7	-	37	-	12 /	13	1.5	0.12	1 7
C/12	0.0	0.0	1.0	0.0	1.0	-	-	-		1.2	5.1	4.7	-	0.7	-	12.4	1.0	1.5	0.00	1.7
C43	-	-	-	-	-	-	-		0.0	1 2	- 17		- 40	27	20.7	2/ 8	- 11	1 0	- 0.42	- 25
044	-	-	-	-	-	-	0.7	-	0.9	1.2	1.7	9.5	4.9	3.7	20.7	24.0	1.1	1.0	0.43	2.5
045	-	-	-	-	-	-	•	-	0.9	-	-	-	-	-	-	-	0.1	0.1	0.00	0.2
	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
050	0.0	-	0.5	0.5	-	0.7		0.7	• 0.9	-	-	-	2.4	3.7	5.2	0.2	0.0	0.0	0.25	0.0
000	-	-	-	0.5	-		-	-	0.9	-	-	2.3	-	3./	5.2	10.4	0.3	0.5	0.23	0.5
000	-	-	-	-	-	-	0.7	-	-	-	1.7	2.3	- 7.0	-	-	12.4	0.3	0.5	0.22	0.0
000	-	-	-	-			-	-	1.9	1.2	12.0	10.3	7.3	20.7	51.7	55.9	2.0	4.7	0.09	0.0
002	-	-	-	0.5	1.1	3.3	0.7	2.2	1.9	-	-	-	2.4	-	-	-	0.9	0.8	0.21	1.1
004	-	-	-	- (		0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
005	1.8	-	-	Ċ	0.5	0.7	-	-	0.9	1.2	-	9.3	1.3	1.3	-	-	0.9	1.3	0.34	2.6
065	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	-	-	-	-	-	-	-	-	ა.ბ	-	1.7	4.7	1.3	18.3	20.7	24.8	1.3	2.3	0.48	2.5
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070.70	0.6	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	0.1	0.2	0.12	0.3
070-72	0.6	0.5	0.5	0.5	1.1	0.7	1.4	0.7	-	1.2	3.4	7.0	2.4	3.7	25.8	6.2	1.4	1.9	0.40	2.1
073	-	-	0.5	-	-	-	0.7	0.7	0.9	-	3.4	2.3	4.9	7.3	-	6.2	0.7	1.0	0.30	1.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	0.6	0.5	-	-	0.5	1.3	-	-	-	-	3.4	-	-	3.7	25.8	18.6	0.9	1.4	0.38	0.6
C78	-	-	-	-	-	-	0.7	-	1.9	1.2	5.1	11.6	9.7	7.3	-	-	1.0	1.6	0.38	4.2
C79	-	-	-	-	0.5	-	-	-	-	-	-	2.3	7.3	7.3	-	-	0.4	0.6	0.25	1.2
C81	0.6	-	-	-	0.5	-	-	-	0.9	1.2	-	-	2.4	3.7	-	-	0.3	0.5	0.19	0.7
C82-85,C96-	1.5	0.5	1.0	1.1	0.7	2.1	2.2	3.8	7.4	-	7.0	4.9	22.0	20.7	12.4	2.4	3.2	0.52	4.1	
C90	-	-	-	-	-	-	0.7	-	0.9	-	-	-	9.7	3.7	-	18.6	0.6	1.0	0.32	1.4
C91	1.8	2.0	2.5	-	-	-	-	-	0.9	-	1.7	-	4.9	3.7	5.2	-	1.0	1.2	0.30	1.1
C92-94	-	-	-	1.5	1.6	1.3	1.4	1.5	3.8	2.5	8.5	2.3	-	3.7	10.3	6.2	1.6	1.9	0.38	3.2
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	-	0.5	-	-	-	1.3	1.4	3.0	1.9	3.7	10.2	23.3	17.0	18.3	36.2	49.7	3.2	5.1	0.71	8.5
All	7.3	6.1	7.5	10.0	10.4	17.1	29.0	38.1	74.5	106.0	184.4	291.1	360.0	465.8	635.9	577.4	61.6	93.6	2.95	156.1

#### TABLE: BHP-4(b):

# Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	1.5	4.1	-	-	3.7	-	-	0.3	0.4	0.20	0.9
C01-02	-	-	-	-	-	0.7	1.6	2.5	3.6	2.9	2.0	7.1	13.5	-	-	10.1	1.4	1.8	0.40	4.7
C03-06	-	-	-	-	0.6	-	0.8	3.3	4.8	7.4	8.2	19.0	24.3	14.9	-	5.0	2.6	3.7	0.59	9.9
C07-8	-	-	-	0.6	-	-	0.8	-	-	-	-	-	2.7	-	-	5.0	0.3	0.3	0.16	0.3
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	5.0	0.1	0.2	0.15	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	0.8	-	-	-	-	2.4	-	7.4	-	5.0	0.3	0.5	0.21	0.3
C14		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	0.8	-	1.2	10.3	12.2	7.1	8.1	33.4	33.3	30.3	2.6	4.2	0.66	6.2
C16	-	-	-	-	-	-	-	-	-	2.9	-	2.4	8.1	-	11.1	-	0.5	0.8	0.29	1.9
C17	-	-	-	-	-	-	-	-	-	-	-	2.4	2.7			-	0.1	0.2	0.14	0.7
C18	-	-	-	-	-	0.7	1.6	0.8	-	-	6.1	2.4	8.1		11.1	5.0	0.9	1.2	0.35	2.5
C19-20	-	-	-	-	0.6	0.7	-	1.6	12	29	61	2.4	8.1	37		15.1	11	1.6	0.39	3.5
C21		-	-	-	- 0.0	-		-	1.2		4 1	-	0.1	37	5.5	10.1	0.4	0.7	0.00	0.0
021	-					07		0.8	1.2	29	2.0	47	27	37	5.5	10.1	0.1	1 1	0.27	2.0
022			_			0.7	0.8	1.6	4.8	11.8	20.4	47	21.6	11.1	27.7	10.1	2.8	4.3	0.65	10.2
C25			-				0.0	1.0	1.0	1.0	20.4	7.7	21.0		11 1	5.0	0.3	0.5	0.00	0.5
020	-	-	-	-	-	-	-	-	1.2	1.5	20			-	11.1	5.0	0.3	0.0	0.22	0.5
030-31	-	-	-	-	-	-	-	-	-	1.5	2.0	47	-	-		-	0.1	0.2	0.14	0.0
032	-	-	-	-	-	-	-	-	-		-	4.7	- 10.0	-	11.1	10.1	1.4	0.0	0.20	0.0
033-34	-	-	0.0	-	-	-	-	1.0	-	1.0	4.1	9.5	10.0	11.1	11.1	15.1	1.4	2.1	0.40	3.9
040.41	-	-	-	-	-	-	-	-	-			47	2.1	-	-	-	0.1	0.1	0.11	0.3
040-41	0.7	-	-	1.2	-	1.3	1.6	-	-	-	•	4.7	-	-	-	-	0.6	0.6	0.20	0.6
C43	-	-	-	-	-	-	-	-	-		· · ·	-	-	-	-	-	-	-	-	-
C44	-	-	-	0.6	-	-	-	-			4.1	2.4	8.1	3.7	-	20.2	0.8	1.2	0.35	2.0
C45	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	•	-	-
C46	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C47+C49	1.3	-	-	1.2	0.6	0.7	0.8	0.8	1.2	-	-	2.4	-	7.4	5.5	-	0.8	1.0	0.28	0.7
C50	-	-	-	-	0.6	5.3	10.2	18.8	44.3	63.4	93.9	68.8	102.6	59.4	88.7	40.4	17.5	24.6	1.51	61.7
C51	-	-	-	-	-	-	· ·	-	<b>)</b> -	-	-	2.4	2.7	3.7	5.5	5.0	0.3	0.5	0.24	0.7
C52	-	-	-	-	-			-	-	-	-	-	-	7.4	-	5.0	0.2	0.3	0.19	-
C53	-	-	-	-	-	1.3	7.8	11.4	18.0	30.9	81.6	35.6	91.8	48.3	77.6	65.6	12.0	17.7	1.31	41.3
C54	-	-	-	-	-		3.1	-	3.6	2.9	4.1	7.1	16.2	14.9	-	5.0	1.6	2.3	0.47	4.9
C55	-	-	-	-	-		-	-	1.2	-	2.0	2.4	2.7	3.7	-	-	0.3	0.5	0.22	1.2
C56	-	-	-	0.6	1.9	2.6	3.9	4.1	12.0	20.6	14.3	26.1	16.2	18.6	11.1	25.2	4.9	6.5	0.76	14.9
C57	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-		-	-	1.6	-	-	1.5	-	-	-	-	-	-	0.2	0.2	0.11	0.3
C64	1.3	-	0.6	-	-	-	-	-	-	-	-	-	2.7	-	5.5	5.0	0.4	0.5	0.22	0.3
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	1.5	2.0	-	8.1	-	-	5.0	0.4	0.6	0.25	1.7
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.7	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.10	-
C70-72	1.3	0.6	2.2	-	-	3.3	0.8	1.6	2.4	4.4	-	7.1	10.8	-	-	-	1.7	1.9	0.39	3.9
C73	-	-	-	-	-	-	1.6	0.8	1.2	5.9	6.1	2.4	8.1	7.4	-	5.0	1.1	1.6	0.39	3.9
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	1.2	-	0.7	-	-	-	-	6.1	-	13.5	3.7	-	-	0.8	1.1	0.33	2.7
C78	-	-	-	-	-	-	-	-	-	-	4.1	2.4	-	3.7	11.1	-	0.4	0.6	0.26	1.0
C79	-	-	-	-	-	-	-	-	-	-	-	-	2.7	-	5.5	-	0.1	0.2	0.15	0.3
C81	-	-	-	1.2	0.6	0.7	-	-	1.2	-	-	-	-	-	5.5	-	0.4	0.4	0.17	0.2
C82-85,C96-	-	-	1.2	-	0.7	-	0.8	-	4.4	4.1	4.7	5.4	11.1	-	25.2	1.3	1.9	0.43	3.0	
C90	-	-	-	-	-	-	0.8	-	1.2	1.5	2.0	-	5.4	3.7	5.5	-	0.5	0.7	0.27	1.5
C91	1.3	0.6	0.6	-	-	0.7	-	-	-	1.5	-	-	2.7	3.7	-	-	0.5	0.6	0.23	0.6
C92-94	-	0.6	-	1.2	0.6	0.7	3.1	-	3.6	1.5	6.1	2.4	5.4	14.9	16.6	-	1.6	2.2	0.44	3.0
C95	-	-	-	-	-	-	-	-	_	_	-	-	-	-	-	-	-	-	-	-
0&U	-	-	-	-	0.6	2.0	-	0.8	2.4	2.9	8.2	11.9	10.8	14.9	22.2	35.3	2.3	3.5	0.59	5.4
All	6.6	2.2	3.9	8.9	6.3	22.4	42.2	51.5	110.3	190.1	310.2	251.4	429.2	326.9	388.1	383.5	67.4	96.1	3.02	206.0

C90

C91

C95

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C92-94

Multiple Myeloma

Myeloid Leukaemia

Lymphoid Leuk.

Leukaemia

All Sites

Other and Uns

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Uns

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		Missessaria		V Deu/imening		0.11		0.1				Total		
ICD-10	Site	MICTO #	scopic %	X-Kay/	imaging %	Clin #	ICAI	Uth #	ers %	U #	.0.0	101 #	al %	
C00	Lin	6	85.7	-	-	<i>π</i>	14.3	-	-	-	-	7	100.0	
C01-02	Tonque	100	96.2	-	-	4	3.8	-	-	-	-	104	100.0	
C03-06	Mouth	105	94.6	-	-	6	5.4	-	-	-	-	111	100.0	
C07-8	Salivary Gland	2	100.0	-	-	-	-	-	-	-	-	2	100.0	
C09	Tonsil	19	95.0	-	-	1	5.0	-	-	-	-	20	100.0	
C10	Oth. Oropharynx	9	90.0	-	-	1	10.0	-	-	-	-	10	100.0	
C11	Nasopharynx	6	85.7	-	-	1	14.3	-	-	-	-	7	100.0	
C12-13	Hypopharynx	41	97.6	-	-	1	2.4	-	-	-	-	42	100.0	
C14	Pharynx Unspecified	1	100.0	-	-	-	-	-	-	-	-	1	100.0	
C15	Oesophagus	53	93.0	2	3.5	1	1.8	1	1.8	-	-	57	100.0	
C16	Stomach	24	88.9	-	-	-	-	3	11.1	-	-	27	100.0	
C17	Small Intestine	1	33.3	-	-	2	66.7	-	-	-	-	3	100.0	
C18	Colon	24	92.3	1	3.8	-	-	1	3.8	-	-	26	100.0	
C19-20	Rectum	21	100.0	-	-	-	-	-		-	-	21	100.0	
C21	Anus & Anal Canal	5	100.0	-	-	-	-		-	-	-	5	100.0	
C22	Liver	23	79.3	5	17.2	-		1	3.4	-	-	29	100.0	
C23-24	Gallbladder etc.	16	66.7	5	20.8	-	-	3	12.5	-	-	24	100.0	
C25	Pancreas	10	76.9	3	23.1	-	-0		-	-	-	13	100.0	
C30-31	Nose, Sinuses etc.	7	87.5	-	-	1	12.5	<b>J</b> -	-	-	-	8	100.0	
C32	Larynx	48	96.0	1	2.0	1	2.0	-	-	-	-	50	100.0	
C33-34	Lung etc.	91	82.0	19	17.1	1	0.9	-	-	-	-	111	100.0	
C37-38	Other Thoracic Organs	3	100.0	-	-	-	-	-	-	-	-	3	100.0	
C40-41	Bone	21	91.3	1	4.3	1	4.3	-	-	-	-	23	100.0	
C43	Melanoma of Skin	-	-	-		<b>10-</b>	-	-	-	-	-	-	-	
C44	Other Skin	19	100.0	-		-	-	-	-	-	-	19	100.0	
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	1	100.0	
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	
C47+C49	Conn. & Soft Tissue	10	100.0	<b>D</b> -	-	-	-	-	-	-	-	10	100.0	
C50	Breast	6	100.0	-	<u> </u>	-	-	-	-	-	-	6	100.0	
C60	Penis	5	100.0	-	-	-	-	-	-	-	-	5	100.0	
C61	Prostate	39	84.8	-	-	4	8.7	3	6.5	-	-	46	100.0	
C62	Testis	14	93.3	-	-	1	6.7	-	-	-	-	15	100.0	
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	
C64	Kidney etc.	15	93.8	1	6.3	-	-	-	-	-	-	16	100.0	
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	
C67	Bladder	20	87.0	1	4.3	2	8.7	-	-	-	-	23	100.0	
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	
C69	Eye	2	100.0	-	-	-	-	-	-	-	-	2	100.0	
C70-72	Brain, Nervous System	20	83.3	4	16.7	-	-	-	-	-	-	24	100.0	
C73	Thyroid	12	100.0	-	-	-	-	-	-	-	-	12	100.0	
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	
C77	Sec Lymph Nodes	15	93.8	-	-	1	6.3	-	-	-	-	16	100.0	
C78	Sec Resp & Digestive	13	72.2	5	27.8	-	-	-	-	-	-	18	100.0	
C79	Sec Others	3	42.9	4	57.1	-	-	-	-	-	-	7	100.0	
C81	Hodgkins Disease	6	100.0	-	-	-	-	-	-	-	-	6	100.0	
C82-85,C96	NHL	42	100.0	-	-	-	-	-	-	-	-	42	100.0	

**Bhopal** 

100.0

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Dilopai	В	ho	pa	al
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ICD-10	)-10 Site	Micros	scopic	X-Ray/i	imaging	Cli	nical	0	thers	D.0	0.0	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C01-02		21	95.5	-	-	1	4.5	-	-	-	-	22	100.0
C03-06	Mouth	39	95.1	-	-	2	4.9	-	-	-	-	41	100.0
C07-8	Salivary Gland	3	75.0	-	_	1	25.0	-	-	-	-	4	100.0
C09	Tonsil	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C10	Oth. Oropharvnx	-	-	-	-		-	-	-	-	-	-	-
C11	Nasonharvnx	-	-	-	-	-	-	-	-	-	-	-	_
C12-13	Hypopharynx	5	100.0	-	-	-	_	_	-	_	-	5	100.0
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-
C15	Nesonhagus	40	95.2	1	24	1	24	-	-	-	-	42	100.0
C16	Stomach	8	100.0			-	-	-	-	-	-	8	100.0
C17	Small Intestine	2	100.0	-	_	-	_	_	-	_	-	2	100.0
C18	Colon	13	92.9		-	1	71			_	-	14	100.0
C19-20	Bectum	17	94.4		-	-	-	1	5.6	-	_	18	100.0
C21		7	100.0						0.0			7	100.0
C22		11	01 7			- 1	83	_		_		12	100.0
C23_24	Callbladder etc	40	88.0	-	80	-	0.0	1	22		-	12	100.0
C25	Dancroae	- <sup>10</sup>	40.0	т 2	60.0				<i>L.L</i>				100.0
C30-31	Noca Sinucas ato	1	50.0	5	00.0	- 1	50.0		-	-	-	2	100.0
C32		5	83.3			1	16.7					6	100.0
C33_3/		16	72.7	-	18.2	1	10.7	1	15			22	100.0
C37-38	Other Thoracic Organs	10	100.0	т -	10.2	-	7.0					1	100.0
C40-41	Rone	۱ ۵	100.0									۱ ۵	100.0
C43	Melanoma of Skin	-	100.0									-	- 100.0
C44	Other Skin	12	100.0		-		-					12	100.0
C45	Mesothelioma	12	100.0									12	- 100.0
C46	Kanosi Sarcoma												
C47 + C49	Conn & Soft Tissue	13	100.0	-	N .						_	13	100.0
C50	Breast	277	99.6			1	0.4				_	278	100.0
C51	Vulva	4	80.0	<b>.</b>	-	1	20.0					5	100.0
C52	Vanina	3	100.0		•	-	- 20.0			_		3	100.0
C53	Cervix Uteri	180	94.2	-	-	11	5.8	-	-	-	-	191	100.0
C54	Corpus Uteri	25	100.0		-	-	-	-	-	-	-	25	100.0
C55	Uterus Unspecified	5	100.0	-	-	_	-	-	-	-	-	5	100.0
C56	Ovary etc.	71	91.0	4	5.1	2	2.6	1	1.3	-	-	78	100.0
C57	Other Female Genital				-	-	-		-	-	-	-	-
C58	Placenta	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C64	Kidnev etc.	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	5	83.3	-	-	1	16.7	-	-	-	-	6	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C70-72	Brain, Nervous System	21	77.8	6	22.2	-	-	-	-	-	-	27	100.0
C73	Thyroid	17	94.4	-	-	1	5.6	-	-	-	-	18	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	11	91.7	-	-	1	8.3	-	-	-	-	12	100.0
C78	Sec Resp & Digestive	2	33.3	2	33.3	2	33.3	-	-	-	-	6	100.0
C79	Sec Others	1	50.0	1	50.0	-	-	-	-	-	-	2	100.0
C81	Hodgkins Disease	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C82-85,C96	NHL	21	100.0	-	-	-	-	-	-	-	-	21	100.0
C90	Multiple Myeloma	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C91	Lymphoid Leuk.	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C92-94	Myeloid Leukaemia	26	100.0	-	-	-	-	-	-	-	-	26	100.0
C95	Leukaemia	Uns	-	-	-	-	-	-	-	-	-	-	
0&U	Other and Uns	1	2.7	-	-	1	2.7	-	-	35	94.6	37	100.0
	All Sites	974	91.1	25	2.3	31	2.9	4	0.4	35	3.3	1,069	100.0

# TABLE: BHP-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-9) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Bhopal

ICD-10 Site	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
160-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
C01-02	Tonque	88	84.6	3	2.9	9	8.7	-	-	-	-	4	3.8	104	100.0
C03-06	Mouth	99	89.2	-	-	6	5.4	-	-	-	-	6	5.4	111	100.0
C07-8	Salivary Gland	1	50.0	1	50.0	-	-	-	-	-	-	-	_	2	100.0
C09	Tonsil	16	80.0	3	15.0	-	-	-	-	-	-	1	5.0	20	100.0
C10	Oth. Oropharvnx	7	70.0	1	10.0	1	10.0	-	_	-	-	1	10.0	10	100.0
C11	Nasopharvnx	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
C12-13	Hypopharynx	33	78.6	4	9.5	4	9.5	-	-	-	-	1	2.4	42	100.0
C14	Pharvnx Unspecified	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C15	Oesophagus	52	91.2	-	-	1	1.8	-	-	-	-	4	7.0	57	100.0
C16	Stomach	22	81.5	1	3.7	1	3.7	-	_	-	_	3	11.1	27	100.0
C17	Small Intestine	1	33.3	-	-	-		-	_	-	_	2	66.7	3	100.0
C18	Colon	21	80.8	3	11.5	-	_	-	_	-	7.	2	7.7	26	100.0
C19-20	Rectum	21	100.0	-	-	-	_	-	-				-	21	100.0
C21	Anus & Anal Canal	4	80.0	-	-	-		1	20.0		-	-	_	5	100.0
C22	Liver	16	55.2	-		7	24.1	-		-	_	6	20.7	29	100.0
C23-24	Gallbladder etc.	14	58.3	-		2	8.3	-			_	8	33.3	24	100.0
C25	Pancreas	6	46.2	2	15.4	2	15.4		-	_	_	3	23.1	13	100.0
C30-31	Nose, Sinuses etc.	7	87.5	-	-	-	-	1		-	_	1	12.5		100.0
C32		36	72.0	5	10.0	7	14.0		-	-	_	2	4.0	50	100.0
033-34	Lung etc	54	48.6	3	27	34	30.6			-	_	20	18.0	111	100.0
C37-38	Other Thoracic Organs	1	33.3	-	-	2	66.7		-	-		-	-	3	100.0
C40-41	Bone	18	78.3	-	-	3	13.0	-	-	_	_	2	8.7	23	100.0
C43	Melanoma of Skin	-	-	-	-			-	-	-		-	-	-	-
C44	Other Skin	18	94 7	_			5.3	_	<u> </u>	_		_	_	19	100.0
C45	Mesothelioma	1	100.0	-	-		-	-	-	-	_	_	_	1	100.0
C46	Kanosi Sarcoma	-	-	-	-	<u> </u>	_	-	-	-	_	-	_	-	-
C47 + C49	Conn & Soft Tissue	10	100.0		-			-	-	-		-	_	10	100.0
C50	Breast	4	66.7			2	33.3	-	-	-		-	_	6	100.0
C60	Penis	5	100.0		<u> </u>	-	-	_	<u> </u>	_		_	_	5	100.0
C61	Prostate	39	84.8		-	-		-	-	-		7	15.2	46	100.0
C62	Testis	14	93.3	<u> </u>	-	-		-	-	-		1	6.7	15	100.0
C63	Other Male Genital			-	-	-		-	-	-		-	-	-	-
C64	Kidnev etc	14	87.5	-	-	1	63	-	-	-		1	6.3	16	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	_	-	-	-	-
C66	Ureter			-	-	-		-	-	-		_	_	-	_
C67	Bladder	20	87.0	-		-		-	-	_	_	3	13.0	23	100.0
C68	Uns. Urinary Organs	-	-	-	-	-		-	-	-	_	-	-		-
C69	Eve	2	100.0	-	-	-	-	-	-	-	_	_	_	2	100.0
C70-72	Brain Nervous System	20	83.3	-	-	-		-	-	-	_	4	16.7	24	100.0
C73	Thyroid	6	50.0	-		6	50.0	-	-	-	_	-	-	12	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	_	_	_		-
C77	Sec Lymph Nodes	1	6.3	2	12.5	10	62.5	_	<u> </u>	2	12.5	1	6.3	16	100.0
C78	Sec Resp & Digestive	-	-	7	38.9	6	33.3	-	-	-	-	5	27.8	18	100.0
C79	Sec Others	-	-	3	42.9	-	-	-	-	-	_	4	57.1	7	100.0
C81	Hodakins Disease	5	83.3	-	-	1	16.7	_	_	-	_	-	-	6	100.0
C82-85 C96	NHI	35	83.3	_	_	4	9.5	1	24	2	48		_	42	100.0
C90	Multiple Myeloma	-	-	_	_	-	-	1	10.0	9	90.0		_	10	100.0
C91		_	_	_	_	-	_	10	55.6	8	44.4		_	18	100.0
C92-94	Myeloid Leukaemia	_	_	_	_	-	_	22	78.6	6	21.4		_	28	100.0
C95	Leukaemia Uns	_	_	_	_	_	_	-		-	_ 1. T _			-	
0&U	Other and Uns	2	3.5	1	18	_	_	-	_	_	_	54	94 7	57	100.0
	All Sites	72/	66.7	30	3.6	112	10.3	35	32	27	25	148	13.6	1 085	100.0
		124	30.1	03	0.0	112	10.0	00	0.2	-1	2.0	140	10.0	1,000	

## TABLE: BHP-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Bhopal

ICD 10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	100.0	-	_	-	-	-	_	-	_	-	_	4	100.0
C01-02	Tonque	17	77.3	1	4.5	3	13.6	-	_	-	_	1	4.5	22	100.0
C03-06	Mouth	36	87.8	1	2.4	2	4.9	-	_	-	_	2	4.9	41	100.0
C07-8	Salivary Gland	2	50.0	-	-	1	25.0	-	-	-	-	1	25.0	4	100.0
C09	Tonsil	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C10	Oth. Oropharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	4	80.0	-	-	1	20.0	-	-	-	-	-	-	5	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	38	90.5	-	-	2	4.8	-	-	-	-	2	4.8	42	100.0
C16	Stomach	6	75.0	-	-	2	25.0	-	-	-	-	-	-	8	100.0
C17	Small Intestine	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C18	Colon	12	85.7	1	7.1	-	-	-	-	-	-	1	7.1	14	100.0
C19-20	Rectum	17	94.4	-	-	-	-	-	-			1	5.6	18	100.0
C21	Anus & Anal Canal	7	100.0	-	-	-	-	-	-	<b>X</b> - <b>X</b>	9-	-	-	7	100.0
C22	Liver	9	75.0	-	-	2	16.7	-	-	-	-	1	8.3	12	100.0
C23-24	Gallbladder etc.	29	64.4	2	4.4	9	20.0	-	-	-	-	5	11.1	45	100.0
C25	Pancreas	2	40.0	-	-	-	-	-	-	-	-	3	60.0	5	100.0
C30-31	Nose, Sinuses etc.	1	50.0	-	-	-	-	-		-	-	1	50.0	2	100.0
C32	Larynx	3	50.0	-	-	2	33.3			-	-	1	16.7	6	100.0
C33-34	Lung etc.	10	45.5	-	-	6	27.3		-	-	-	6	27.3	22	100.0
C37-38	Other Thoracic Organs	1	100.0	-	-	-	-		-	-	-	-	-	1	100.0
C40-41	Bone	9	100.0	-	-	-		-	-	-	-	-	-	9	100.0
C43	Melanoma of Skin	-	-	-	-	-		-	-	-	-	-	-	-	-
C44	Other Skin	12	100.0	-	-			-	-	-	-	-	-	12	100.0
C45	Mesothelioma	-	-	-	-		0-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-			-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	11	84.6	-	-	2	15.4	-	-	-	-	-	-	13	100.0
C50	Breast	243	87.4	-	-	34	12.2	-	-	-	-	1	0.4	278	100.0
C51	Vulva	4	80.0		-	-	-	-	-	-	-	1	20.0	5	100.0
C52	Vagina	3	100.0	-	- '	<b>)</b> -	-	-	-	-	-	-	-	3	100.0
053	Cervix Uteri	1/4	91.1	-	-	6	3.1	-	-	-	-	11	5.8	191	100.0
C54	Corpus Uteri	25	100.0		· -	-	-	-	-	-	-	-	-	25	100.0
055	Uterus Unspecified	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
055	Ovary etc.	60	76.9	4	5.1	1	9.0	-	-	-	-	1	9.0	/8	100.0
057	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
008	Placenta Kidnov eto	3	100.0	-	-		-	-	-	-	-	-	-	3	100.0
C65	Riulley elc.	-0	03.3	-	-	1	10.7	-	-	-	-	-	-	0	100.0
C66	Ilrotor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	- 66 7	-	-	- 1	-	-	-	-	-	- 1	- 16.7	-	-
C68	Une Urinary Organs	4	00.7	-		-	10.7	-	_	-	_	-	10.7	0	100.0
000		- 2	100.0	-	-	-	-	-	_	-	_	-		-	100.0
C70-72	Brain Nervous System	21	77.8	_	_	-	_	_	_	_	_	6	22.2	27	100.0
07072	Thyroid	9	50.0	-	-	8	44 4	-	-	-	_	1	5.6	18	100.0
C74	Adrenal Gland	-	-	-	-	-	-	_	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	1	8.3	4	33.3	5	41.7	-	-	1	8.3	1	8.3	12	100.0
C78	Sec Resp & Digestive	-	-	-	-	2	33.3	-	-	-	-	4	66.7	6	100.0
C79	Sec Others	-	-	1	50.0	-	-	-	_	-	_	1	50.0	2	100.0
C81	Hodgkins Disease	6	100.0	-	-	-	-	-	-	-	-	-	-	6	100.0
C82-85,C96	NHL	21	100.0	-	-	-	-	-	-	-	-	-	-	21	100.0
C90	Multiple Myeloma	2	25.0	-	-	1	12.5	1	12.5	4	50.0	-	-	8	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	6	75.0	2	25.0	-	-	8	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	15	57.7	11	42.3	-	-	26	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	Other and Uns	1	2.7	-	-	-	-	-	-	-	-	36	97.3	37	100.0
	All Sites	823	77.0	14	1.3	97	9.1	22	2.1	18	1.7	95	8.9	1,069	100.0

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	2	2	-	1	4	2	2	-	-	1	-	14	3.51
C03-06	Mouth	-	-	-	-	-	1	4	5	-	-	5	4	6	3	2	1	-	31	7.77
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.25
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	3	0.75
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	3	0.75
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	2	0.50
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	2	-	5	1	3	4	4	1	-	20	5.01
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	3	1	-	-	-	-	2	7	4	4	1	3	7	-	32	8.02
C16	Stomach	-	-	-	-	-	1	-	-	1	2	-	4	2	.1	2	-	-	13	3.26
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	1	-	1	).	-	-	-	2	0.50
C18	Colon	-	-	-	-	-	-	-	1	2	1	-	_	-	2	1	2	-	9	2.26
C19-20	Rectum	-	-	-	-	-	1	1	3	-	1	-	1	2	1		2		12	3.01
C21	Anus & Anal Canal	-	-	-	-	-	-	-	1	-	-		<u> </u>			-	-		1	0.25
C22	l iver	-	-	-	-	-	-		2	1	-	1	2	1	2	1	-		10	2.51
022-24	Gallbladder etc	-		_	-	-	-		-	. 1	-	2	3	1	-		-	-	7	1 75
C25	Pancreas	-		_	-	-	-	-	-	. 1		Č		2	-	-	-	-	3	0.75
020	Nose Sinuses etc	_									1			1					2	0.70
000-01	l arvny								1	2	2		3	י 2	5	1			18	4 51
032		-				-		- 1	1	6	2	5	6	8	6	8	- 2		5/	13 53
000-04	Other Theracic Organs	-	-	-		-		1	7	U	0	1	0	0	0	0	2		1	0.25
C/0 /1	Rono	-	-	-	- 2	-	-			A	· -	1	-	-	-	-	-	-	ו ס	0.23
040-41	Molanoma of Skin	-	-	-	۷	-	-				-	-	-	-	-	-	-	-	2	0.00
043	Other Skin	-	-	-	-	-	-	·		-	-	-	-	-	-	-	-	-	-	0.50
044	Magathaliama	-	-	-	-	-	-	-		-	2	-	-	-	-	-	-	-	2	0.50
040		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
040	Kaposi Sarcoma	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
050	Conn. & Soft Hissue	-	-	-	-		-	-	-	-	-	-	-	-		-	-	-	I	0.25
050	Breast	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Penis	-	-	-		-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Prostate	-	-			-	-	-	-	-	-	3	4	-	3	1	2	-	13	3.26
C62	lestis	-	-	-	-	) -	1	1	2	1	-	-	-	-	-	-	-	-	5	1.25
C63	Other Male Genital	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.		-		-	-	1	-	-	-	1	-	2	2	1	-	-	-	7	1.75
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	-	-	4	1.00
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	-	1	-	-	-	1	-	1	1	-	-	-	4	1.00
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.25
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	-	1	2	2	-	-	2	5	-	-	13	3.26
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	-	2	4	1	3	-	-	-	11	2.76
C79	Sec Others	-	-	-	-	1	-	-	-	-	-	1	1	2	1	-	-	-	6	1.50
C81	Hodgkins Disease	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	3	0.75
C82-85,C96	NHL	-	-	-	1	-	-	-	1	1	-	1	1	-	1	2	-	-	8	2.01
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	3	0.75
C91	Lymphoid Leuk.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.25
C92-94	Myeloid Leukaemia	-	-	-	-	1	-	-	-	2	1	1	-	-	-	-	1	-	6	1.50
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	Other and Uns	1	-	-	-	-	2	2	4	2	4	7	12	9	9	8	11	-	71	17.79
	All Sites	1	-	1	7	4	7	13	26	26	30	53	55	53	50	40	33	-	399	100.00

# TABLE BHP-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.76
C03-06	Mouth	-	-	-	-	-	1	-	-	-	-	-	-	2	2	-	2	-	7	2.66
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.76
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.38
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	-	5	3	-	-	2	-	-	-	10	3.80
C16	Stomach		-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-		1 14
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	1	-	-	-	1	-		<u> </u>	1	-	-	3	1.14
C19-20	Rectum		-	-	-	-	-	-	1	2	-	-		-	1		-	-	4	1.52
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	_			-	-	1		2	0.76
C22	l iver		-	-	-	-	-	-	1		1		1	) _	-	1			4	1.52
022	Gallbladder etc			-			-		1	2	3	-5		5	2	1			10	7.02
020-24	Pancreas								-	-	1		2		-	2			5	1 90
020	Nose Sinuses etc	-				-							2	-		2			1	1.30
030-31		-	-	-	-	-	-	-	-	-			- 1	-	-	- 2	-	-	2	1 14
032	Laryin	-	-	-	-	-	-	-	-	-			1	-	-	1		-	0	2.04
033-34	Lully elc.	-	-	-	-	-	-	-	-				I	2	2	1	1	-	0	3.04
040 41	Durier Thoracic Organs	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	- 0.70
040-41	Bolle Malanama of Chin	-	-	-		-	-	-		-	-	-	1	-	-	-	-	-	2	0.76
043	Melanoma of Skin	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-
044	Utner Skin	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	3	1.14
C50	Breast	-	-	-	-	1	2	5	6	11	7	7	2	4	1	3	2	-	51	19.39
C51	Vulva	-	-	-	-		-	<u> </u>	-	-	-	-	-	-	1	1	1	-	3	1.14
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix Uteri	-	-	-	<b>K</b> -		-	-	2	2	2	3	2	-	2	3	1	-	17	6.46
C54	Corpus Uteri	-	-			-	-	-	-	-	-	-	-	1	1	-	-	-	2	0.76
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.38
C56	Ovary etc.	-	-	-	-	-	1	2	1	2	6	1	5	1	2	-	3	-	24	9.13
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-		-	1	-	-	-	1	-	-	-	-	-	-	-	2	0.76
C64	Kidney etc.	-		-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	0.76
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.76
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.38
C70-72	Brain, Nervous System	3	1	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	7	2.66
C73	Thyroid	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	3	1.14
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	1	-	-	-	1	-	-	4	-	-	-	-	6	2.28
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	-	-	1	1	-	2	-	-	5	1.90
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85.C96	NHL	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	5	1.90
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	_	1	0.38
C91	Lymphoid Leuk	1	-	-	_	-	1	-	_	-	_	-	-	1	-	_	_	_	3	1 14
C92-94	Myeloid Leukaemia	-	_	-	-	-	-	1	1	2	1	1	-	1	1				8	3 04
C95	Leukaemia Line			-		_		-		-	-	-							-	0.04
0.00	Other and Line	-	-	-	-	- 1	3	-	-	-	-	-	-	- 6	-	- 6	- 7		- 41	15 50
	All Sites	6	1	-	1	3	11	9	14	27	35	29	22	33	27	23	22	-	263	100.09
																			-30	

#### TABLE: BHP-8(a):

## Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	1.4	1.5	-	1.2	6.8	4.7	4.9	-	-	6.2	0.8	1.1	0.31	2.9
C03-06	-	-	-	-	-	0.7	2.8	3.7	-	-	8.5	9.3	14.6	11.0	10.3	6.2	1.8	2.5	0.47	5.2
C07-8	-	-	-	-	-	-	0.7	-	-	-	-	-	-	-	-	-	0.1	0.0	0.04	-
C09	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	5.2	-	0.2	0.3	0.16	0.6
C10	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	5.2	6.2	0.2	0.3	0.18	0.3
C11	-	-	-	-	-	-	-	-	-	1.2	-	-	2.4	-	-	-	0.1	0.2	0.12	0.6
C12-13	-	-	-	-	-	-	-	-	1.9	-	8.5	2.3	7.3	14.7	20.7	6.2	1.1	1.9	0.43	3.0
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	1.5	0.5	-	-	-	-	2.5	12.0	9.3	9.7	3.7	15.5	43.5	1.8	3.0	0.54	4.9
C16	-	-	-	-	-	0.7	-	-	0.9	2.5	-	9.3	4.9	3.7	10.3	-	0.7	1.1	0.32	2.5
C17	-	-	-	-	-	-	-	-	-	-	1.7	-	2.4		) -	-	0.1	0.2	0.13	0.6
C18	-	-	-	-	-	-	-	0.7	1.9	1.2	-	-	-	7.3	5.2	12.4	0.5	0.8	0.28	0.7
C19-20	-	-	-	-	-	0.7	0.7	2.2	-	1.2	-	2.3	4.9	3.7	-	12.4	0.7	0.9	0.29	1.6
C21	-	-	-	-	-	-	-	0.7	-	-	-	-	-	- (	-	-	0.1	0.0	0.04	0.1
C22	-	-	-	-	-	-	-	1.5	0.9	-	1.7	4.7	2.4	7.3	5.2	-	0.6	0.8	0.28	1.7
C23-24	-	-	-	-	-	-	-	-	0.9	-	3.4	7.0	2.4	-	-	-	0.4	0.6	0.23	1.9
C25	-	-	-	-	-	-	-	-	0.9	-			4.9	-	-	-	0.2	0.3	0.15	0.8
C30-31	-	-	-	-	-	-	-	-	-	1.2	-	<b>.</b>	2.4	-	-	-	0.1	0.2	0.12	0.6
C32	-	-	-	-	-	-	-	0.7	1.9	2.5	1.7	7.0	7.3	18.3	5.2	-	1.0	1.6	0.39	3.1
C33-34	-	-	-	-	-	-	0.7	3.0	5.7	9.9	8.5	14.0	19.5	22.0	41.4	12.4	3.1	4.7	0.65	9.3
C37-38	-	-	-	-	-	-	-	-			1.7	-	-	-	-	-	0.1	0.1	0.09	0.3
C40-41	-	-	-	1.0	-	-	-	-	-	<u> </u>	-	-	-	-	-	-	0.1	0.1	0.06	-
C43	-	-	-	-	-	-	-	<b>·</b>	$\frown$	•	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-		2.5	-	-	-	-	-	-	0.1	0.1	0.10	0.5
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	<b>_</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-		-		-	-	-	-	-	3.7	-	-	0.1	0.1	0.11	-
C50	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
001	-	-	-	-			• •	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-	-		-	-	-	-	-	5.1	9.3	-	11.0	5.2	12.4	0.7	1.3	0.37	2.0
062	-	-	-	-	-	0.7	0.7	1.5	0.9	-	-	-	-	-	-	-	0.3	0.2	0.11	0.5
003	-	-	-		•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
004	-	-		-	-	0.7	-	-	-	1.2	-	4.7	4.9	3.7	-	-	0.4	0.6	0.24	1.5
000	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-		-	-	-	-	-	-	-	-	-	- 27	-	-	-	-	-	-
C68	-	-	-	-	-	-	-	-	0.9	-	-	2.3	2.4	3.7	-	-	0.2	0.4	0.10	0.0
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
003		-	-				0.7		-		17		21	37	-		02	03	0.18	0.6
070-72							0.7				1.7		2.4			62	0.2	0.5	0.10	0.0
C74	_			_	_	_			_	_		_				- 0.2				
C77	-	_	-	-	0.5	-	-	-	0.9	25	34	-	-	73	25.8	-	07	12	0.33	12
C78		-	-	-	-	_	-	-	0.9	-	3.4	9.3	2.4	11.0	-	-	0.6	1.0	0.31	2.2
C79	-	-	-	-	0.5	_	-	-	-	-	1.7	2.3	4.9	3.7	-	-	0.3	0.5	0.22	1.2
C81	_		-	0.5	-	_	-	-	-	1.2	-			3.7	-	_	0.2	0.2	0.14	0.2
C82-85 C96	-	_	-	0.5	_	-	-	0.7	0.9	-	1.7	2.3	-	3.7	10.3	_	0.5	0.6	0.24	0.9
C90	-	_	-	-	_	-	-	-	0.9	-			-	3.7		6.2	0.2	0.3	0.18	0.2
C91	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.04	-
C92-94	-	-	-	-	0.5	-	-	-	1.9	1.2	1.7	-	-	-	-	6.2	0.3	0.4	0.19	0.9
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	0.6	-	-	-	-	1.3	1.4	3.0	1.9	4.9	12.0	27.9	21.9	33.0	41.4	68.3	4.0	6.6	0.81	10.3
All	0.6	-	0.5	3.5	2.2	4.6	9.2	19.4	24.5	37.0	90.5	128.1	128.9	183.4	206.8	204.9	22.6	34.9	1.81	63.4

#### TABLE: BHP-8(b):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	-	-	2.0	2.4	-	-	-	-	0.1	0.2	0.14	0.6
C03-06	-	-	-	-	-	0.7	-	-	-	-	-	-	5.4	7.4	-	10.1	0.4	0.7	0.27	0.7
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	5.0	0.1	0.2	0.15	-
C10	-	-	-	-	_	-	-	-	-	-	-	-	2.7	-	-	-	0.1	0.1	0.11	0.3
C11	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C12-13	-	-	_		-	-	_	-	-	-	-	-	_	-	-	_	-		-	_
C14																				
014									_	7 /	61	_	_	7.4			0.6	1.0	0.21	2.4
C16	-	-	-	-	-	-	-	-	-	2.4	2.0	-	-	7.4	-	-	0.0	0.2	0.51	0.0
010	-	-	-	-	-	-	-	-	-	2.5	2.0	-	-			-	0.2	0.5	0.10	0.9
017	-	-	-	-	-	-	-	-	-	-	-	-	-	-e	-	-	-	-	-	-
	-	-	-	-	-	-	0.8	-	-	-	2.0	-	-	0.7	0.0	-	0.2	0.3	0.10	0.3
019-20	-	-	-	-	-	-	-	0.8	2.4	-	-	-		3.7	-	-	0.3	0.3	0.16	0.6
621	-	-	-	-	-	-	-	-	1.2	-	-	-		-	-	5.0	0.1	0.2	0.12	0.2
C22	-	-	-	-	-	-	-	0.8	-	1.5	-	2.4	-	-	5.5	-	0.3	0.3	0.18	0.7
C23-24	-	-	-	-	-	-	-	0.8	2.4	4.4	10.2	-	13.5	7.4	5.5	-	1.2	1.8	0.43	4.9
C25	-	-	-	-	-	-	-	-	-	1.5	-	4.7		-	11.1	-	0.3	0.5	0.22	0.9
C30-31	-	-	-	-	-	-	-	-	-	1.5	-	Y (-)	-	-	-	-	0.1	0.1	0.09	0.3
C32	-	-	-	-	-	-	-	-	-	-	•	2.4	-	-	11.1	-	0.2	0.3	0.18	0.3
C33-34	-	-	-	-	-	-	-	-	-	1.5	-	2.4	5.4	7.4	5.5	5.0	0.5	0.8	0.30	1.3
C37-38	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C40-41	-	-	-	0.6	-	-	-	-	-		-	2.4	-	-	-	-	0.1	0.1	0.11	0.3
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-	-	<b>J</b> -	-	-	-	-	-	-	-	-	-	-
C45	-	-	-	-	-	-	-	< -		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.7	-	-	-	-	-	-	-	<b>-</b>	-	-	-	-	7.4	-	-	0.2	0.3	0.18	-
C50	-	-	-	-	0.6	1.3	3.9	4.9	13.2	10.3	14.3	4.7	10.8	3.7	16.6	10.1	3.2	4.1	0.59	9.8
C51	-	-	-	-	-		-		-	-	-	-	-	3.7	5.5	5.0	0.2	0.3	0.19	-
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-	-		-	1.6	2.4	2.9	6.1	4.7	-	7.4	16.6	5.0	1.1	1.6	0.39	3.0
C54	-	-	-	-		-	-	-	-	-	-	-	2.7	3.7	-	-	0.1	0.2	0.16	0.3
C55	-	-	-	-	-		-	-	-	-	-	-	-	3.7	-	-	0.1	0.1	0.11	
C56	-	-	-	-	-	0.7	1.6	0.8	2.4	8.8	2.0	11.9	2.7	7.4	-	15.1	1.5	2.1	0.44	4.5
C57	-	-	-			-	-	-		-		-		-	-	-	-		-	
C58			-			07	_	-	_	15	-		-	-	_		01	0.1	0 10	0.3
C64						-				1.0	2.0		27				0.1	0.1	0.15	0.0
C65											2.0		2.1				0.1	0.2	0.10	0.1
005	-	-	-		-	-		-	-	-			-	-	-	-			-	
000	-	-	-	-	-	-		-	-	-	20	24	-	-	-	-	01	- 0.2	0 1 4	
C68	-	-	-	-	-	-		-	-	-	2.0	2.4	-	-	-	-	0.1	0.2	0.14	0.0
000	07	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	01	0.1	0.08	
009	2.0	-	-	-	-	- 07	-	-	-	-	-	-	- 07	-	-	-	0.1	0.1	0.00	-
070-72	2.0	0.0	-	-	0.0	0.7	-	-	-	-	-	-	2.1	-	-	5.0	0.4	0.0	0.20	0.5
073	-	-	-	-	-	-	-	0.0	-	-	-	-	2.1	-	-	5.0	0.2	0.5	0.10	0.5
074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	-	-	-	-	-	0.7	-	-	-	1.5	-	-	10.8	-	-	-	0.4	0.6	0.24	1./
078	-	-	-	-	-	-	-	-	1.2	-	-	2.4	2.7	-	11.1	-	0.3	0.5	0.22	0.9
079	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	-	-	-	-	2.7	7.4	-	10.1	0.3	0.5	0.24	0.3
C90	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	0.1	0.1	0.07	0.2
C91	0.7	-	-	-	-	0.7	-	-	-	-	-	-	2.7	-	-	-	0.2	0.2	0.14	0.3
C92-94	-	-	-	-	-	-	0.8	0.8	2.4	1.5	2.0	-	2.7	3.7	-	-	0.5	0.6	0.24	1.6
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	-	-	-	-	0.6	2.0	-	-	3.6	4.4	8.2	9.5	16.2	14.9	33.3	35.3	2.6	3.9	0.63	6.2
All	4.0	0.6	•	0.6	1.9	7.2	7.0	11.4	32.4	51.6	59.2	52.2	89.1	100.3	127.5	111.0	16.6	23.8	1.51	46.2

# TABLE: BHP-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Bhopal

	0.14	0 - 64 Ye	ars	0 - 74 Y	ears
ICD-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.07	0.07
C01-02	Tongue	0.60	0.59	1.04	1.03
C03-06	Mouth	0.70	0.70	0.92	0.92
C07-8	Salivary Gland	0.00	0.00	0.03	0.03
C09	Tonsil	0.14	0.14	0.23	0.23
C10	Oth. Oropharynx	0.06	0.06	0.13	0.13
C11	Nasopharynx	0.03	0.03	0.08	0.08
C12-13	Hypopharynx	0.19	0.19	0.61	0.60
C14	Pharynx Unspecified	-	-	0.02	0.02
C15	Oesophagus	0.34	0.34	0.56	0.56
C16	Stomach	0.19	0.19	0.33	0.33
C17	Small Intestine	0.01	0.01	0.06	0.06
C18	Colon	0.10	0.10	0.32	0.32
C19-20	Rectum	0.12	0.12	0.24	0.24
C21	Anus & Anal Canal	0.04	0.04	0.04	0.04
022	l iver	0.14	0.14	0.36	0.36
022-02	Gallbladder etc	0.15	0.11	0.33	0.33
025	Pancreas	0.10	0.00	0.00	0.00
020	Nose Sinuses etc	0.03	0.03	0.05	0.05
030-01		0.00	0.03	0.00	0.00
032-34		0.61	0.61	1.37	1 36
033-34	Other Thoracic Organs	0.01	0.01	0.02	0.02
C40 41		0.02	0.02	0.02	0.02
C40-41	Molonoma of Skin	0.09	0.09	0.11	0.11
C43	Other Clrip	0.00	-	-	0.00
044	Maaathaliama	0.09	0.09	0.22	0.22
C45	Kapagi Carooma	0.00	0.00	0.00	0.00
C40	Copp & Coff Tipoup	0.02	-	-	-
047 + 049	Propot	0.03	0.03	0.06	0.06
030	Diedsi	0.02	0.02	0.00	0.00
000	Pellis	0.02	0.02	0.02	0.02
001	Tastia	0.19	0.19	0.06	0.00
062	Itsus	0.00	0.00	0.00	0.06
003	Viller Wale Genilal	-	-	-	-
004	Nulley etc.	0.11	0.11	0.15	0.15
000	Renal Pelvis	-	-	-	-
007	Dielei	-	-	-	-
007	Bladder	0.09	0.09	0.28	0.28
000	Uns.Urinary Organs	-	-	-	-
070 70	Eye Brain Norsena Custom	0.02	0.02	0.02	0.02
070-72	Brain, Nervous System	0.10	0.10	0.25	0.25
073		0.07	0.07	0.10	0.10
074	Adrenal Gland	-	-	-	-
677	Sec Lymph Nodes	0.03	0.03	0.18	0.18
C78	Sec Resp & Digestive	0.15	0.15	0.19	0.19
C79	Sec Others	0.05	0.05	0.09	0.09
C81	Hodgkins Disease	0.03	0.03	0.05	0.05
C82-85,C96	NHL	0.16	0.16	0.37	0.37
C90	Multiple Myeloma	0.06	0.06	0.08	0.08
C91	Lymphoid Leuk.	0.07	0.07	0.11	0.11
C92-94	Myeloid Leukaemia	0.12	0.12	0.19	0.19
C95	Leukaemia Uns	-	-	-	-
0&U	Other and Uns	0.31	0.31	0.58	0.58
	All Sites	5.71	5.55	11.22	10.61

## TABLE: BHP-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Bhopal

100 10	Sito	0 - 64 Ye	ars	0 - 74 Y	ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.05	0.05
C01-02	Tongue	0.17	0.17	0.17	0.17
C03-06	Mouth	0.34	0.34	0.42	0.41
C07-8	Salivary Gland	0.02	0.02	0.02	0.02
C09	Tonsil	-	-	0.02	0.02
C10	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	-	-	-	-
C12-13	Hypopharynx	0.02	0.02	0.05	0.05
C14	Pharynx Unspecified	-	-	-	-
C15	Oesophagus	0.20	0.20	0.53	0.53
C16	Stomach	0.07	0.07	0.12	0.12
C17	Small Intestine	0.03	0.03	0.03	0.03
C18	Colon	0.10	0.10	0.15	0.15
C19-20	Rectum	0.12	0.12	0.14	0.14
C21	Anus & Anal Canal	0.03	0.03	0.07	0.07
C22	Liver	0.07	0.07	0.12	0.12
C23-24	Gallbladder etc.	0.33	0.33	0.52	0.52
025	Pancreas	0.00	0.01	0.07	0.02
C30-31	Nose Sinuses etc	0.02	0.02	0.02	0.02
032		0.02	0.02	0.02	0.02
033-34	Lung etc	0.14	0.14	0.25	0.00
037-38	Other Thoracic Organs	0.01	0.01	0.01	0.01
C40-41	Bone	0.05	0.05	0.05	0.01
C/13	Melanoma of Skin	0.00	0.00	0.00	0.00
C44	Other Skin	0.08	0.08	0.00	0.00
C/15	Mesothelioma	0.00	0.00	0.03	0.03
C/6	Kanosi Sarcoma				
C47±C49	Conn & Soft Tissue	0.04	0.04	0.11	0.11
047 + 043	Breast	2.04	2.02	2.78	2.74
050	Vulva	0.03	0.03	0.07	0.07
051	Vagina	0.00	0.00	0.04	0.07
052	Vayilla Carvix Utori	1 30	1 28	2.02	2.00
053		0.10	0.10	0.26	0.26
054		0.13	0.13	0.20	0.20
055		0.51	0.51	0.00	0.00
050	Other Female Cenital	0.01	0.01	0.00	0.00
057	Placenta	0.02	0.02	0.02	0.02
C64	Kidney etc	0.02	0.02	0.02	0.02
004	Riulley etc.	0.02	0.02	0.05	0.00
000	Ilreter	-	-	-	-
C67	Bladder	0.06	-	0.06	0.06
007		0.00	0.00	0.00	0.00
000		0.01	-	-	-
009	Rrain Nervous System	0.01	0.01	0.01	0.01
070-72	Thuroid	0.17	0.17	0.17	0.17
013	Adrenal Gland	0.13	0.15	0.17	0.17
074		-	-	-	- 0.10
077	Sec Lymph Nodes	0.11	0.11	0.13	0.13
070	Sec nesp & Digestive	0.03	0.03	0.11	0.11
0/9	Sec Ulileis	0.01	0.01	0.04	0.04
	Hougkins Disease	0.02	0.02	0.10	0.05
082-85,096	NHL Multiple Multiple	0.11	0.11	U.16	0.16
090	wuitiple wyeloma	0.05	0.05	0.10	0.10
000.04	Lyrriphold Leuk.	0.04	0.04	0.05	0.05
092-94	wyeloid Leukaemia	0.13	0.13	0.28	0.28
095	Leukaemia Uns	-	-	-	-
U&U	Uther and Uns	0.20	0.20	0.38	0.38
	All Sites	7.18	6.92	10.75	10.19

# POPULATION BASED CANCER REGISTRY, CHENNAI Cancer Institute (WIA), Adyar, Chennai

Dr V. Shanta Principal Investigator, PBCR & Chairman, Cancer Institute (WIA) Dr R. Swaminathan Co-Investigator, PBCR & Senior Bio-Statistician, Cancer Institute (WIA)

#### **Registration Area**

The Madras Metropolitan Tumour Registry (MMTR), a Population Based Cancer Registry, was established at the Cancer Institute (W.I.A) in 1981 in the network of National Cancer Registry Programme (NCRP) of Indian Council of Medical Research, New Delhi, to study the pattern and trend of cancer incidence and mortality in Chennai City (formerly Madras). The data collection commenced from 1st January 1982.

The Chennai city is situated at sea level on the Coromandel coast of peninsular India at latitude 13.04°N and longitude 80.17°E. The MMTR caters to an area of 170 km<sup>2</sup> and an estimated population (entirely urban) of 4.4 millions (957 Females to 1000 Males) as on 1st July 2005. The literacy rate is 85% (M: 90%; F: 80%) and the predominantly spoken language is Tamil. The majority are Hindus (82%) followed by Muslims (9%), Christians (8%) and the rest belonging to the other religious groups (1%).

#### **Cancer Care**

General health care, including cancer diagnostic and treatment facilities, are provided by the government health services, the Cancer Institute (WIA), which is recognized as a Regional Cancer Centre in Ministry of Health and Family Welfare, Government of India and supplemented by private practitioners and hospitals. The Radiation Oncology division at the Cancer Institute (WIA) is one of the best equipped centre in India. Besides this, radiation facilities are also available in four Government and five private hospitals. Surgical and Chemotherapeutic services are offered in government and private hospitals and nursing homes.

#### **Registry Structure and Methods**

Cancer is not a notifiable disease in India. Therefore registration of cases is done by active method. The registry continues to enjoy good cooperation from all health care facilities in and around Chennai with greater than 225 sources of registration till date: government and private hospitals, nursing homes, clinics, consultants, pathology laboratories, imaging centers and hospices. The Cancer Registrars of the registry visit the collaborating hospitals regularly and collect data on cancer by interviewing the cases wherever possible and/or from medical records. Deficient medical records are updated by the linkage of data collected from various departments within a hospital for completeness of details. Mortality information on all deaths occurring in the city, irrespective of the stated cause of death in the death certificate, is collected from the Vital Statistics Division (VSD) of the Corporation of Chennai. Management of data quality. Reliability of data and quality of registration are constantly monitored with emphasis on re-abstraction and coding on a random sample of cases and case finding. Validity checks are done using IARC, NCRP and other in-house developed computer programs.

#### Interpreting the Results & Uses of Data

The completeness of registration of cancer cases in MMTR is estimated to be 96%. The dissemination of cancer information is done by publishing periodic reports and descriptive epidemiological studies on cancer incidence and mortality highlighting the trends and patterns. MMTR has been the pioneer in many registry related activities in India: systematic trace-back of death certificate notifications, active follow-up of registered cases, mortality data collection and absolute survival analysis of top ten cancers.

The expertise gained from MMTR is fully utilized by the Dindigul Ambilikkai Cancer Registry (DACR), to provide reliable data on cancer incidence from Dindigul district in Tamil Nadu. DACR is also evaluating the randomized field intervention trial on cervix cancer currently in progress in the area under the auspices of the International Agency for Research on Cancer, France. The first ever population based hereditary cancer registry in the country started by the institute in 2002 is mounted on MMTR operations.

	S,
mbers Chen	
	Tutor
•	
·	Computer Programmer
÷	Field Supervisor (on
0.0	deputation to DACR)
	Statistical Assistant
:	Cancer Registrar
• :	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Field Investigator
:	Field Investigator
:	Field Investigator
:	Data Entry Operator
	embers, Chen

#### TABLE: CHN - 1

## Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### Chennai

				0
	MA	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	303811	6.56	298655	6.67
5-9	335846	7.25	324945	7.26
10-14	405333	8.75	386539	8.64
15-19	448691	9.69	422317	9.44
20-24	475467	10.26	487770	10.90
25-29	475838	10.27	493902	11.04
30-34	419660	9.06	390520	8.73
35-39	387640	8.37	382849	8.56
40-44	315952	6.82	278880	6.23
45-49	286369	6.18	251282	5.62
50-54	229704	4.96	199504	4.46
55-59	148739	3.21	147029	3.29
60-64	138465	2.99	141051	3.15
65-69	99721	2.15	105131	2.35
70-74	73271	1.58	73990	1.65
75+	87668	1.89	90272	2.02
Total	4632175	100.00	4474636	100.00

# Figure : CHN - 1 Population Pyramid showing Age Distribution: 2004-2005 Chennai



#### TABLE : CHN - 2

## Main Sources of Registration of Incident Cases of Cancer : 2004-2005 Chennai

Name of the Institute	Number	%
Cancer Institute (WIA), Chennai-20	1808	19.21
Government General Hospital, Chennai-3	1773	18.84
Government Royapettah Hospital, Chennai-14	959	10.19
Government Stanley Hospital, Chennai-1	840	8.92
Dr. Rai Memorial Cancer Centre, Chennai-18	788	8.37
Apollo Hospital, Chennai-6	675	7.17
Govt Womens and Childrens Hospital, Chennai-8	326	3.46
Corporation of Chennai, Chennai-3	224	2.38
Gove Kilpauk Medical College and Hospital, Chennai 10	211	2.24
Sri Ramachandara Medical and Research Centre	181	1.92
Jeevodaya, Chennai	163	1.73
Southern Railway Hospital, Chennai-23	123	1.31
St. Issabels Hospital, Chennai-4	119	1.26
Periperal Hospital Anna Nagar, Chennai-78	103	1.09
Sundaram Medical Foundation, Chennai	99	1.05
Vijaya Hospital, Chennai-24	82	0.87
Lakshmi Clinic, Chennai-20	69	0.73
Others	870	9.24
Total	9413	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE CHN-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	2	-	-	2	4	-	1	1	-	10	0.22
C01-02	Tongue	-	-	-	-	-	7	18	5	25	32	30	24	31	28	24	18	-	242	5.38
C03-06	Mouth	-	-	-	-	2	4	8	12	14	28	45	35	44	31	19	17	-	259	5.75
C07-8	Salivary Gland	-	-	1	-	1	1	2	1	1	2	5	3	4	3	-	2	-	26	0.58
C09	Tonsil	-	-	-	-	-	-	1	3	2	13	9	6	13	7	5	2	-	61	1.36
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	4	9	5	15	9	7	4	-	-	54	1.20
C11	Nasopharvnx	-	-	-	-	3	2	-	3	2	2	1	3	2	5	1	-	-	24	0.53
C12-13	Hypopharynx	-	-	-	-	-	-	1	5	8	12	23	29	42	22	19	16	-	177	3.93
C14	Pharvnx Unspecified	-	-	-	-	-	1	-	-	1		2	5	2	3	2	2	_	18	0.40
C15	Oesophagus	-	-	-	3	-	1	3	5	17	20	48	50	- 53	38	46	27	_	311	6.91
C16	Stomach	-	-	-	-	2	4	15	12	33	51	65	57	74	72	54	43	-	482	10 71
C17	Small Intestine	-		-	_	-	<u> </u>	-		1	1	1	3	1	1	-	1	_	9	0.20
C18	Colon	-	-	-	2	_	5		3	6	12	7	17	8	7	7	12		86	1 91
C10-20	Bectum				-	3	5	6	6	0 0	10	20	23	13	23	1/	24		156	3.47
019-20		-	-	-	-	5	1	1	0	9 2	10	20	6	13	23	14	24	-	25	0.56
021	Liver	-	- 0	-	-		1	4	-	5	0	10	15	10	10	10	-	-	100	2.40
022		-	2	-	-	- 1	-	4		1	0 E	10	10	12	19	12	14	-	100	2.40
023-24	Galiplauder etc.	-	-	-	-	-	1	1	- 1	4	5		7	0	/ F	ა -	10	-	40	1.02
025	Pancreas	-	-	-	-	-				6	5	12	1	6	5	5	10	-	59	1.31
030-31	Nose, Sinuses etc.	-	-	-	-	1	-	1	1	3	5	4	6	4	3	-	3	-	31	0.69
C32	Larynx	-	1	-	-	1	1	1	4	9	14	31	30	21	41	23	16	-	193	4.29
C33-34	Lung etc.	-	-	-	1	2	1	2	15	32	30	70	59	100	81	54	41	-	488	10.84
C37-38	Other Thoracic Organs	1	-	-	-	1	-	3			1	1	-	2	-	1	1	-	12	0.27
C40-41	Bone	-	1	3	6	12	2	1	1	2	3	-	2	2	5	4	1	-	45	1.00
C43	Melanoma of Skin	-	-	-	-	1	2		1	•	1	1	1	3	-	1	1	-	12	0.27
C44	Other Skin	-	-	-	1	-	2	3	5	5	1	8	8	11	7	6	9	-	66	1.47
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	0.04
C46	Kaposi Sarcoma	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.02
C47+C49	Conn. & Soft Tissue	3	1	1	3	3	1	3	5	2	2	4	5	3	6	3	3	-	48	1.07
C50	Breast	-	-	-	-	-	-	-	1	2	1	2	6	2	-	2	2	-	18	0.40
C60	Penis	-	-	-	$\mathbf{K}$		1	3	5	1	5	12	7	15	6	8	4	-	67	1.49
C61	Prostate	-	-			-	-	1	-	-	2	3	13	23	37	42	69	-	190	4.22
C62	Testis	-	-	-	2	4	7	4	4	6	4	2	-	1	1	1	2	-	38	0.84
C63	Other Male Genital	-		-		-	-	1	1	-	-	-	-	-	-	-	1	-	3	0.07
C64	Kidney etc.	1	1		-	2	1	2	1	3	4	7	9	7	11	4	6	-	59	1.31
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.02
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	4	-	5	12	14	16	25	20	27	-	124	2.75
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.02
C69	Eve	7	3	-	-	-	1	-	-	-	1	1	1	-	1	-	-	-	15	0.33
C70-72	Brain, Nervous System	4	11	3	8	3	5	10	13	15	18	6	11	13	. 8	4	10	_	142	3.15
C73	Thyroid	<u> </u>		-	-	1	1	4	3	4	9	8	8	7	4	2	4	_	55	1 22
C74	Adrenal Gland	1	1			-	-	1	-		-	3	1	,	1	-			8	0.18
C77	Sec Lymph Nodes	1					2	-		3	6	12	8	12	11	4	6		65	1 44
077	Sec Lymph Notes	-		-	-	- 2	2	- 1	-	6	5	12 Q	10	12	Q	7	10		60	1.52
070	Sec Othors	-		- 1	-	1	- 2		-	5	7	11	6	5	0	6	2		47	1.00
019		-	-	1	-	1	2	-	-	5	/ E	11	0	- J - A	-	- 0	0	-	4/ 50	1.04
	NUU	-	່ງ ງ	2	0 5	4	3	0	10	01	01	01 01	4	4	15	10	14	-	104	1.10
002-00,090		-	3	0	5	10	4	0	12	21	21	21	10	17 E	10	12	14	-	104 E4	4.09
090		-	-	-	-	-	-	-	-	2	4	5	10	5	14	5 4	9	-	54	1.20
000.01	Lymphola Leuk.	20	11	12	11	3	-	-	2	1	1	1	1	1	3	1	1	-	69	1.53
092-94	Myeloid Leukaemia	1	1	3	1	3	8	9	10	11	9	13	1	4	3	4	4	-	97	2.16
095	Leukaemia Uns	-	4	3	1	1	1	-	1	1	-	1	-	1	1	-	2	-	17	0.38
U&U	Other and Uns	1	1	1	-	2	2	3	-	4	7	14	11	12	7	2	7	-	74	1.64
	All Sites	41	46	36	58	69	82	125	152	287	383	560	564	633	583	434	448	-	4501	100.00

# TABLE CHN-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	2	-	7	0.14
C01-02	Tongue	-	-	1	-	-	2	1	3	11	10	13	6	8	4	8	6	-	73	1.49
C03-06	Mouth	-	-	1	1	-	-	4	2	6	15	16	30	33	26	31	14	-	179	3.64
C07-8	Salivary Gland	-	-	-	-	1	-	4	1	2	1	2	1	4	2	1	1	-	20	0.41
C09	Tonsil	-	-	-	-	-	1	-	-	-	-	1	1	-	-	2	-	-	5	0.10
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	2	-	1	1	-	2	2	1	-	9	0.18
C11	Nasopharynx	1	1	-	-	2	1	2	3	1	2	1	2	2	1	-	-	-	19	0.39
C12-13	Hypopharynx	-	-	1	1	-	5	4	2	10	9	19	9	7	5	6	6	-	84	1.71
C14	Pharynx Unspecified	-	-	-	1	-	-	-	2	1	-	-	1	4	-	1	1	-	11	0.22
C15	Oesophagus	-	-	-	-	-	-	4	11	12	24	19	24	28	26	28	21	-	197	4.01
C16	Stomach	-	-	-	-	1	6	11	13	21	29	31	34	28	26	10	20	-	230	4.68
C17	Small Intestine	-	-	-	-	-	-	-	1	1	3	1	1	1	1	1	-	-	10	0.20
C18	Colon	-	-	-	-	2	4	3	-	8	6	11	5	10	8	10	12	-	79	1.61
C19-20	Rectum	-	-	-	-	1	2	3	8	5	4	14	9	18	10	8	6	-	88	1.79
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	2	4	3	3	1	1	-	-	15	0.31
C22	Liver	2	1	-	-	1	1	1	1	3	2	2	6	12	5	2	4	-	43	0.88
C23-24	Gallbladder etc.	-	-	-	-	1	1	2	3	2	4	2	5	8	3	2	3	-	36	0.73
C25	Pancreas	-	-	-	-	1	-	-	-	2	4	6	4	3	4	5	4	-	33	0.67
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	1	2	2	1	17.5	1	4	4	2	2	-	20	0.41
C32	Larynx	-	-	1	-	-	2	-	1	1	2	6	5	5	4	4	3	-	34	0.69
C33-34	Lung etc.	-	-	-	-	1	4	2	3	7	9	21	12	17	14	12	21	-	123	2.50
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1		1	-	-	2	-	-	-	4	0.08
C40-41	Bone	-	-	6	2	3	1	1	1	3	3	3	-	1	-	1	-	-	25	0.51
C43	Melanoma of Skin	-	-	-	-	-	1	-	-	2	1	2	5	-	1	-	-	-	12	0.24
C44	Other Skin	-	-	1	-	-	2	1	1	1	2	2	2	8	5	3	4	-	32	0.65
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	•	-	-	-	-	-	1	-	-	-	-	1	0.02
C47+C49	Conn. & Soft Tissue	3	-	-	2	1	4	3	4	4	3	4	4	5	5	2	2	-	46	0.94
C50	Breast	-	-	-	1	7	22	52	142	154	213	218	176	144	105	76	78	-	1388	28.26
C51	Vulva	-	-	-	-		/-		1	2	4	3	4	2	4	2	1	-	23	0.47
C52	Vagina	-	-	-	-	-	1	-	-	1	3	3	2	4	6	4	2	-	26	0.53
C53	Cervix Uteri	-	-	-		3	6	19	65	107	135	144	126	138	77	55	32	-	907	18.46
C54	Corpus Uteri	-	-	-		-	2	1	1	5	6	12	15	13	17	7	12	-	91	1.85
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	4	3	4	4	1	3	-	2	-	21	0.43
C56	Ovary etc.	-	1	2	2	7	7	4	10	21	22	35	26	28	27	22	7	-	221	4.50
C57	Other Female Genital	-			-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	0.04
C58	Placenta				-	1	3	-	-	1	-	-	-	-	-	-	-	-	5	0.10
C64	Kidney etc.	3		-	1	2	-	-	2	1	-	4	2	4	4	3	2	-	28	0.57
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	-	1	1	-	3	5	3	8	7	-	29	0.59
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	6	1	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	11	0.22
C70-72	Brain, Nervous System	4	5	4	2	5	4	11	4	7	9	13	9	5	5	4	3	-	94	1.91
C73	Thyroid	-	-	-	3	8	16	12	19	13	10	11	13	10	5	12	5	-	137	2.79
C74	Adrenal Gland	3	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	6	0.12
C77	Sec Lymph Nodes	-	-	-	-	-	1	1	5	5	6	3	4	4	4	2	3	-	38	0.77
C78	Sec Resp & Digestive	-	-	-	-	-	2	2	1	2	5	9	7	7	5	3	7	-	50	1.02
C79	Sec Others	-	-	-	-	-	-	-	1	2	1	3	9	3	6	1	1	-	27	0.55
C81	Hodgkins Disease	-	1	2	3	7	7	1	2	1	3	2	4	2	2	3	-	-	40	0.81
C82-85,C96	NHL	-	-	-	2	6	6	3	4	9	13	3	13	13	5	5	8	-	90	1.83
C90	Multiple Myeloma	-	-	-	-	1	-	-	1	2	4	5	2	5	5	4	4	-	33	0.67
C91	Lymphoid Leuk.	23	10	8	4	2	4	3	1	1	-	1	2	1	3	1	1	-	65	1.32
C92-94	Myeloid Leukaemia	1	1	2	-	8	8	4	4	5	6	11	6	5	6	2	3	-	72	1.47
C95	Leukaemia Uns	-	-	-	-	1	3	1	-	-	-	-	2	1	1	-	-	-	9	0.18
0&U	Other and Uns	1	1	-	1	-	4	2	1	3	3	10	11	4	7	6	10	-	64	1.30
	All Sites	47	22	30	27	75	134	164	327	456	583	679	612	609	462	363	322	-	4912	100.00

#### TABLE: CHN-4(a):

## Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	0.6	-	-	1.3	2.9	-	1.4	1.1	0.2	0.3	0.08	0.7
C01-02	-	-	-	-	-	1.5	4.3	1.3	7.9	11.2	13.1	16.1	22.4	28.1	32.8	20.5	5.2	5.7	0.37	11.0
C03-06	-	-	-	-	0.4	0.8	1.9	3.1	4.4	9.8	19.6	23.5	31.8	31.1	25.9	19.4	5.6	6.3	0.40	13.6
C07-8	-	-	0.2	-	0.2	0.2	0.5	0.3	0.3	0.7	2.2	2.0	2.9	3.0	-	2.3	0.6	0.6	0.12	1.2
C09	-	-	-	-	-	-	0.2	0.8	0.6	4.5	3.9	4.0	9.4	7.0	6.8	2.3	1.3	1.5	0.19	3.5
C10	-	-	-	-	-	-	-	0.3	1.3	3.1	2.2	10.1	6.5	7.0	5.5	-	1.2	1.4	0.19	3.4
C11	-	-	-	-	0.6	0.4	-	0.8	0.6	0.7	0.4	2.0	1.4	5.0	1.4	-	0.5	0.5	0.12	0.9
C12-13	-	-	-	-	-	-	0.2	1.3	2.5	4.2	10.0	19.5	30.3	22.1	25.9	18.3	3.8	4.5	0.34	9.6
C14	-	-	-	-	-	0.2	-	-	0.3	-	0.9	3.4	1.4	3.0	2.7	2.3	0.4	0.5	0.11	0.8
C15	-	-	-	0.7	-	0.2	0.7	1.3	5.4	7.0	20.9	33.6	38.3	38.1	62.8	30.8	6.7	7.9	0.45	15.3
C16	-	-	-	-	0.4	0.8	3.6	3.1	10.4	17.8	28.3	38.3	53.4	72.2	73.7	49.0	10.4	11.9	0.55	22.5
C17	-	-	-	-	-	-	-	-	0.3	0.3	0.4	2.0	0.7	1.0	)-	1.1	0.2	0.2	0.08	0.6
C18	-	-	-	0.4	-	1.1	-	0.8	1.9	4.2	3.0	11.4	5.8	7.0	9.6	13.7	1.9	2.1	0.22	4.0
C19-20	-	-	-	-	0.6	1.1	1.4	1.5	2.8	3.5	8.7	15.5	9.4	23.1	19.1	27.4	3.4	3.7	0.31	6.1
C21	-	-	-	-	-	0.2	0.2	-	0.6	0.3	2.2	4.0	2.9	4.0	1.4	-	0.5	0.6	0.13	1.4
C22	0.3	0.6	-	-	0.2	-	1.0	0.5	1.6	2.8	5.7	10.1	8.7	19.1	16.4	16.0	2.3	2.7	0.27	4.3
C23-24	-	-	-	-	-	0.2	0.2	0.3	1.3	1.7	2.2	6.7	5.8	7.0	4.1	1.1	1.0	1.2	0.17	2.6
C25	-	-	-	-	-	0.2	0.2	0.3	1.9	1.7	5.2	4.7	4.3	5.0	6.8	11.4	1.3	1.4	0.19	2.8
C30-31	-	-	-	-	0.2	-	0.2	0.3	0.9	1.7	1.7	4.0	2.9	3.0	-	3.4	0.7	0.7	0.13	1.7
C32	-	0.3	-	-	0.2	0.2	0.2	1.0	2.8	4.9	13.5	20.2	15.2	41.1	31.4	18.3	4.2	4.9	0.36	8.4
C33-34	-	-	-	0.2	0.4	0.2	0.5	3.9	10.1	10.5	30.5	39.7	72.2	81.2	73.7	46.8	10.5	12.4	0.57	24.1
C37-38	0.3	-	-	-	0.2	-	0.7	-	0.3	0.3	0.4	-	1.4	-	1.4	1.1	0.3	0.3	0.08	0.4
C40-41	-	0.3	0.7	1.3	2.5	0.4	0.2	0.3	0.6	1.0	-	1.3	1.4	5.0	5.5	1.1	1.0	1.0	0.15	0.7
C43	-	-	-	-	0.2	0.4	-	0.3		0.3	0.4	0.7	2.2	-	1.4	1.1	0.3	0.3	0.08	0.6
C44	-	-	-	0.2	-	0.4	0.7	1.3	1.6	0.3	3.5	5.4	7.9	7.0	8.2	10.3	1.4	1.6	0.20	2.9
C45	-	-	-	-	-	-	-	-		0.3	-	-	-	1.0	-	-	0.0	0.1	0.04	0.1
C46	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C47+C49	1.0	0.3	0.2	0.7	0.6	0.2	0.7	1.3	0.6	0.7	1.7	3.4	2.2	6.0	4.1	3.4	1.0	1.1	0.17	1.5
C50	-	-	-	-	-	-	-	0.3	0.6	0.3	0.9	4.0	1.4	-	2.7	2.3	0.4	0.4	0.10	1.1
C60	-	-	-	-	-	0.2	0.7	1.3	0.3	1.7	5.2	4.7	10.8	6.0	10.9	4.6	1.4	1.6	0.20	3.5
C61	-	-	-	-	-		0.2	-	-	0.7	1.3	8.7	16.6	37.1	57.3	78.7	4.1	5.0	0.36	3.6
C62	-	-	-	0.4	0.8	1.5	1.0	1.0	1.9	1.4	0.9	-	0.7	1.0	1.4	2.3	0.8	0.7	0.12	1.1
C63	-	-	-			-	0.2	0.3	-	-	-	-	-	-	-	1.1	0.1	0.1	0.03	0.0
C64	0.3	0.3	-	-	0.4	0.2	0.5	0.3	0.9	1.4	3.0	6.1	5.1	11.0	5.5	6.8	1.3	1.5	0.20	2.4
C65	-	-	-			-	-	-	-	-	-	0.7	-	-	-	-	0.0	0.0	0.03	0.1
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.2	1.0	-	1.7	5.2	9.4	11.6	25.1	27.3	30.8	2.7	3.2	0.29	4.1
C68	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	0.0	0.0	0.02	0.1
C69	2.3	0.9	-	-	-	0.2	-	-	-	0.3	0.4	0.7	-	1.0	-	-	0.3	0.5	0.13	0.2
C70-72	1.3	3.3	0.7	1.8	0.6	1.1	2.4	3.4	4.7	6.3	2.6	7.4	9.4	8.0	5.5	11.4	3.1	3.2	0.28	5.4
C73	-	-	-	-	0.2	0.2	1.0	0.8	1.3	3.1	3.5	5.4	5.1	4.0	2.7	4.6	1.2	1.3	0.17	2.9
C74	0.3	0.3	-	-	-	-	0.2	-	-	-	1.3	0.7	-	1.0	-	-	0.2	0.2	0.08	0.3
C77	0.3	-	-	-	-	0.4	-	-	0.9	2.1	5.2	5.4	8.7	11.0	5.5	6.8	1.4	1.7	0.21	3.2
C78	-	-	-	-	0.4	-	0.2	-	1.9	1.7	3.5	6.7	8.7	8.0	9.6	11.4	1.5	1.7	0.21	3.3
C79	-	-	0.2	-	0.2	0.4	-	-	1.6	2.4	4.8	4.0	3.6	-	8.2	3.4	1.0	1.1	0.16	2.5
C81	-	1.5	0.5	1.8	0.8	1.1	0.2	0.8	1.6	1.7	1.3	2.7	2.9	1.0	1.4	2.3	1.1	1.2	0.16	1.7
C82-85,C96	-	0.9	1.5	1.1	2.1	0.8	1.9	3.1	6.6	7.3	9.1	10.1	12.3	15.0	16.4	16.0	4.0	4.1	0.31	7.7
C90	-	-	-	-	-	-	-	-	0.6	1.4	2.2	6.7	3.6	14.0	6.8	10.3	1.2	1.4	0.19	2.1
C91	6.6	3.3	3.0	2.5	0.6	-	-	0.5	0.3	0.3	0.4	0.7	0.7	3.0	1.4	1.1	1.5	1.9	0.24	0.5
C92-94	0.3	0.3	0.7	1.6	0.6	1.7	2.1	2.6	3.5	3.1	5.7	4.7	2.9	3.0	5.5	4.6	2.1	2.0	0.21	3.7
C95	-	1.2	0.7	0.2	0.2	0.2	-	0.3	0.3	-	0.4	-	0.7	1.0	-	2.3	0.4	0.4	0.10	0.3
0&U	0.3	0.3	0.2	-	0.4	0.4	0.7	-	1.3	2.4	6.1	7.4	8.7	7.0	2.7	8.0	1.6	1.8	0.21	3.8
All	13.5	13.7	8.9	12.9	14.5	17.2	29.8	39.2	90.8	133.7	243.8	379.2	457.2	584.6	592.3	511.0	97.2	110.4	1.67	198.3

#### TABLE: CHN-4(b):

## Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	1.0	0.7	-	1.0	1.4	2.2	0.2	0.2	0.07	0.2
C01-02	-	-	0.3	-	-	0.4	0.3	0.8	3.9	4.0	6.5	4.1	5.7	3.8	10.8	6.6	1.6	1.8	0.21	4.0
C03-06	-	-	0.3	0.2	-	-	1.0	0.5	2.2	6.0	8.0	20.4	23.4	24.7	41.9	15.5	4.0	4.7	0.35	8.6
C07-8	-	-	-	-	0.2	-	1.0	0.3	0.7	0.4	1.0	0.7	2.8	1.9	1.4	1.1	0.4	0.5	0.10	0.9
C09	-	-	-	-	-	0.2	-	-	-	-	0.5	0.7	-	-	2.7	-	0.1	0.1	0.06	0.2
C10	-	-	-	-	-	-	-	-	0.7	-	0.5	0.7	-	1.9	2.7	1.1	0.2	0.2	0.08	0.3
C11	0.3	0.3	-	-	0.4	0.2	0.5	0.8	0.4	0.8	0.5	1.4	1.4	1.0	-	-	0.4	0.4	0.10	0.8
C12-13	-	-	0.3	0.2	-	1.0	1.0	0.5	3.6	3.6	9.5	6.1	5.0	4.8	8.1	6.6	1.9	2.0	0.22	4.5
C14	-	-	-	0.2	-	-	-	0.5	0.4	-	-	0.7	2.8	-	1.4	1.1	0.2	0.3	0.08	0.6
C15	-	-	-	-	-	-	1.0	2.9	4.3	9.6	9.5	16.3	19.9	24.7	37.8	23.3	4.4	5.0	0.36	9.4
C16	-	-	-	-	0.2	1.2	2.8	3.4	7.5	11.5	15.5	23.1	19.9	24.7	13.5	22.2	5.1	5.6	0.37	12.4
C17	-	-	-	-	-			0.3	0.4	1.2	0.5	0.7	0.7	1.0	1.4	-	0.2	0.2	0.08	0.6
C18	-	-	-	-	04	0.8	0.8	-	2.9	2.4	5.5	3.4	71	7.6	13.5	13.3	1.8	1.9	0.22	3.3
C19-20					0.1	0.0	0.0	21	1.8	1.6	7.0	6.1	12.8	9.5	10.8	6.6	2.0	2.2	0.22	4.6
C21	_	-	_	-	- 0.2	0	- 0.0		0.4	0.8	2.0	2.0	21	1.0	1 4	- 0.0	0.3	0.4	0.20	11
021	07	03			0.2	0.2	03	03	11	0.0	1.0	4.1	8.5	4.8	2.7	4 4	1.0	11	0.10	22
022	-	0.0			0.2	0.2	0.5	0.0	0.7	1.6	1.0	3.4	5.7	2.9	2.7	33	0.8	0.0	0.15	1 9
C25					0.2	0.2	0.0	0.0	0.7	1.0	3.0	2.7	21	2.5	6.8	0.0	0.0	0.5	0.15	1.5
020	-	-	-	-	0.2	-	-	-	0.7	0.4	3.0	0.7	2.1 2.0	3.0	0.0	4.4	0.7	0.0	0.13	0.8
030-31	-	-	0.3	-	-	-	0.3	0.0	0.7	0.4	20	0.7	2.0	2.0	5.1	2.2	0.4	0.0	0.11	1.7
032	-	-	0.5	-	-	0.4	-	0.0	0.4	2.6	10.5	0.4	10.1	12.2	16.2	2.5	0.0	2.0	0.13	5.6
033-34	-		-		0.2	0.0	0.5	0.0	0.4	0.0	0.5	0.2	12.1	10.0	10.2	20.0	0.1	0.1	0.20	0.0
C40 41	-		16	0.5	-	0.2	0.2	-	1 1	1 2	1.5		07	1.5	1 /	-	0.1	0.1	0.00	0.2
C/12	-	-	1.0	0.5	0.0	0.2	0.3	0.5	0.7	1.2	1.0	2 /	0.7	- 10	1.4	-	0.0	0.0	0.11	0.0
C44	-	-	-	-	-	0.2	-	-	0.7	0.4	1.0	1.4	57	1.0	-	-	0.3	0.0	0.09	1.0
C45	-	-	0.3	-	-	0.4	0.5	0.3	0.4	0.0	1.0	1.4	5.7	4.0	4.1	4.4	0.7	0.0	0.14	1.5
C/6	-		-		-		-						07		-		-	0.0	0.03	01
	-	-	-	-	-	-	-	10	1 /	- 12	20	- 27	2.5	-	- 27	-	1.0	1 1	0.03	1.0
047 + 049	1.0	-	-	0.0	0.2	0.0	12.2	1.0	1.4 55.0	010	2.0	110.7	102.1	4.0	2.7	2.2	1.0	22.0	0.17	00.5
050	-	-	-	0.2	1.4	4.0	13.5	0.2	0.7	04.0	109.3	0.7	102.1	99.9	102.7	00.4	0.5	0.6	0.90	1.0
051	-	-	-	-	-	- 0.2		0.5	0.1	1.0	1.5	2.7	1.4 2.0	5.0	5.4	1.1	0.5	0.0	0.12	1.0
052	-		_	-	-	1.2	4.0	17.0	20.4	52.7	70.0	95.7	07.8	72.0	74.2	25.4	20.2	22.2	0.15	56.4
053	-	-	-	-	0.0	1.2	4.3	•17.0 0.2	1 0	0.1	6.0	10.2	97.0	16.0	0.5	12.2	20.3	22.3	0.75	10.4
055	-	-	-	-	-	0.4	0.3	0.5	1.0	1.4	2.0	0.2	9.2	10.2	9.0	13.3	2.0	2.5	0.20	4.0
055	-	-	-	-	1 4	1 /	10	26	7.5	0.0	17.5	17.7	10.0	2.9	- 20.7	7.0	4.0	5.4	0.12	11.0
050	-	0.5	0.5	0.5	1.4	0.2	1.0	2.0	7.5	0.0	17.5	17.7	19.9	23.1	29.1	1.0	4.9	0.0	0.07	11.5
057	-	-	-	-	-	0.2	-	-	- 0.4	-	-	-	-	-	-	1.1	0.0	0.0	0.03	-
C64	- 10	-	-	0.2	0.2	0.0	-	-	0.4	-	20	1 /	- 2 Q	- 20	-	-	0.1	0.1	0.04	1.0
004	1.0	-	-	0.2	0.4	-	-	0.5	0.4	-	2.0	1.4	2.0	5.0	4.1	2.2	0.0	0.7	0.14	1.0
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-	-	-	-	-	-	-	-	-	2.0	25	-	10.0	70	-	0.7	- 0.14	-
C68	-	-	-	-	-	-	0.3	-	0.4	0.4	-	2.0	3.0	2.9	10.0	1.0	0.0	0.7	0.14	0.9
C60	20	-	-	-	-	-	-	-	-	-	-	-	-	- 10	-	-	-	- 0.4	- 0 11	- 0 1
009	1.2	1.5	- 1.0	0.2	- 10	-	- 20	1.0	25	36	65	61	25	1.9	5.4		0.2	0.4	0.11	2.7
070-72	1.5	1.5	1.0	0.5	1.0	0.0	2.0	5.0	2.J	3.0	5.5	0.1	7.1	4.0	16.0	5.5	2.1	2.2	0.24	5.6
073	10	-	-	0.7	1.0	5.2	5.1	5.0	4.7	4.0	0.5	0.0	1.1	4.0	10.2	5.5	0.1	2.9	0.20	0.1
074	1.0	-	-	-	0.4	-	-	- 12	- 1 Q	- 24	1.5	- 27	- 20	- 20	- 27	- 22	0.1	0.2	0.00	2.0
077	-	-	-	-	-	0.2	0.5	0.2	0.7	2.4	1.5	2.1 1 Q	2.0 5.0	3.0 4.8	2.1 4 1	7.8	0.0	1.9	0.13	2.0
070	-	-	-	-	-	0.4	0.0	0.3	0.7	2.0	4.0 1 E	4.0	0.0	4.0	4.1 1 /	1.0	1.1	0.7	0.10	2.0
C81	-	-	-	-	-	-	- 02	0.5	0.7	1.0	0.1 10	0.1	2.1 1 /	1.0	1.4	1.1	0.0	0.7	0.14	1.0
001	-	0.3	0.0	0.7	1.4	1.4	0.0	1.0	0.4 2 0	5.0	1.0	2.1	0.0	1.9	4.1 6 0	-	0.9	0.9	0.14	1.1
002-00,090	-	-	-	0.0	1.2	1.2	0.0	1.0	3.Z	5.2	1.0 0 =	0.0	9.2	4.0	0.0	0.9	2.0	2.1	0.23	4.4
C90	-	21	- 21	-	0.2	-	- 0 0	0.3	0.7	1.0	2.3	1.4	3.3 0.7	4.0	0.4 1 /	4.4	0.7	1.0	0.10	0.5
C02.04	1.1	0.1	2.1 0.5	0.9	U.4 1 G	1.6	1.0	1.0	U.4 1 0	-	0.0	1.4	0.7	2.9	1.4 0.7	1.1	1.0	1.9	0.20	2.0
C05	0.3	0.5	0.0		1.0	0.6	0.2	1.0	1.0	2.4	5.5	4.1	0.7	1.0	2.1	3.3	0.1	0.0	0.20	2.9
080	-	- 0.2	-	-	0.2	0.0	0.0	- 0.2		- 12	5.0	7.5	0.7 0.0	6.7	- 	- 11 1	0.2	1.6	0.07	0.5
	0.3	0.0	7 9	6.4	- 15 /	0.0 27 1	120	85.4	162 5	222.0	3/10 2	116.2	2.0	0.7 //30 5	0.1	356.7	1.4	110 7	1 73	2.0
All	13.7	0.0	1.0	0.4	13.4	21.1	42.0	03.4	103.3	232.0	040.0	410.2	431.0	439.0	430.0	550.7	109.0	119.7	1.75	237.4

## TABLE: CHN-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males

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	h	0	n	n		
- U		C			а	
-		-			~	

100 10	0.4	Micros	scopic	X-Ray/	imaging	Clini	ical	Oth	ers	D.(	C.O	Tot	al
ICD-10	Sile	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	9	90.0	-	-	1	10.0	-	-	-	-	10	100.0
C01-02	Tongue	219	90.5	1	0.4	22	9.1	-	-	-	-	242	100.0
C03-06	Mouth	230	88.8	-	-	27	10.4	-	-	2	0.8	259	100.0
C07-8	Salivary Gland	23	88.5	1	3.8	2	7.7	-	-	-	-	26	100.0
C09	Tonsil	52	85.2	-	-	9	14.8	-	-	-	-	61	100.0
C10	Oth. Oropharynx	45	83.3	-	-	8	14.8	-	-	1	1.9	54	100.0
C11	Nasopharynx	23	95.8	-	-	1	4.2	-	-	-	-	24	100.0
C12-13	Hypopharynx	151	85.3	-	-	23	13.0	3	1.7	-	-	177	100.0
C14	Pharynx Unspecified	14	77.8	-	-	3	16.7	1	5.6	-	-	18	100.0
C15	Oesophagus	252	81.0	33	10.6	2	0.6	17	5.5	7	2.3	311	100.0
C16	Stomach	358	74.3	82	17.0	1	0.2	34	7.1	7	1.5	482	100.0
C17	Small Intestine	6	66.7	3	33.3	-	-	-	-	-	-	9	100.0
C18	Colon	74	86.0	7	8.1	3	3.5	-		2	2.3	86	100.0
C19-20	Rectum	135	86.5	10	6.4	7	4.5	4	2.6	-	-	156	100.0
C21	Anus & Anal Canal	24	96.0	-	-	1	4.0		-	-	-	25	100.0
C22	Liver	72	66.7	28	25.9	-	-	-	-	8	7.4	108	100.0
C23-24	Gallbladder etc.	34	73.9	12	26.1	-	-	-	-	-	-	46	100.0
C25	Pancreas	34	57.6	24	40.7	-			-	1	1.7	59	100.0
C30-31	Nose, Sinuses etc.	28	90.3	1	3.2	2	6.5		-	-	-	31	100.0
C32	Larynx	163	84.5	2	1.0	25	13.0	1	0.5	2	1.0	193	100.0
C33-34	Lung etc.	306	62.7	160	32.8	6	1.2	2	0.4	14	2.9	488	100.0
C37-38	Other Thoracic Organs	8	66.7	4	33.3	-	-	-	-	-	-	12	100.0
C40-41	Bone	38	84.4	4	8.9	2	4.4	-	-	1	2.2	45	100.0
C43	Melanoma of Skin	12	100.0	-		0-	-	-	-	-	-	12	100.0
C44	Other Skin	66	100.0	- (		-	-	-	-	-	-	66	100.0
C45	Mesothelioma	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	47	97.9	1	2.1	-	-	-	-	-	-	48	100.0
C50	Breast	14	77.8	-	-	4	22.2	-	-	-	-	18	100.0
C60	Penis	57	85.1	-	-	10	14.9	-	-	-	-	67	100.0
C61	Prostate	149	78.4	27	14.2	6	3.2	-	-	8	4.2	190	100.0
C62	lestis	32	84.2	3	7.9	3	7.9	-	-	-	-	38	100.0
004	Other Male Genital	3	100.0	-	-	-	-	-	-	-	-	3	100.0
005	Kidney etc.	52	88.1	6	10.2	1	1.7	-	-	-	-	59	100.0
000	Renal Pelvis		100.0	-	-	-	-	-	-	-	-	1	100.0
000	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
007	Bladder	103	83.1	17	13.7	I	0.8	I	0.8	2	1.0	124	100.0
000	Uns.Unnary Urgans	15	100.0	-	-	-	-	-	-	-	-	15	100.0
009	Eye Brain Naryoua System	10	60.0	-	-	-	-	-	-	-	-	140	100.0
070-72	Thuroid	90	09.0 90.1	42	29.0	-	-	-	-	<u> </u>	1.4	142	100.0
073	Adrenel Clend	49	09.1 75.0	ა ი	0.0	2	3.0	-	-	1	1.0	00	100.0
074		55	84.6	1	25.0	-	- 12.9	-	-	-	-	65	100.0
077	Sec Lymph Noues	17	24.0	52	75.4	9	13.0	-	-	-	-	60	100.0
070	Sec nesp & Digestive	20	24.0 42.6	- JZ - 97	75.4 57.4	-	-	-	-	-	-	47	100.0
C81	Hodaking Disasso	20 52	42.0	21	57.4	-	-	-	-	-	-	47	100.0
001	NHI	100	00.0	-	-	-	-	-	-	- 1	-	ى 12/	100.0
CO2-00,090	Multiple Myolomo	50	00.1	-	-	-	-	-	-	1	1.0	104 54	100.0
C01		03 60	90.1	-	-	-	-	-	-	1	1.9	54 60	100.0
CQ2_Q/	Myeloid Leukaemia	09 07	100.0	-	-	-	-	-	-	-	-	09	100.0
CQ5		5/	200.0	-	-	-	-	-	-	- 0	- 11 9	3/ 17	100.0
035	Other and Line	12	17.6	- 11	14 0	- 1	- 14	- 1	- 14	<u> </u>	64.9	74	100.0
		3 5 2 1	70.6	564	12.5	192	1.4	64	1.4	110	9 A	4 501	100.0
		0,001	13.0	004	12.0	102	4.0	04	1.4	110	2.4	4,001	100.0

#### TABLE: CHN-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females Chennai

100.40	0:4-	Micros	copic	X-Ray/i	maging	Cli	inical	0	thers	D.(	C.O	Tot	al
ICD-10	Site	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	7	100.0	-	-	-	-	-	-	-	_	7	100.0
C01-02	Tonque	63	86.3	-	-	9	12.3	_		1	14	73	100.0
C03-06	Mouth	162	90.5	-	-	15	8.4	-	_	2	1.1	179	100.0
C07-8	Salivary Gland	17	85.0	-	-	3	15.0	-	-	-	-	20	100.0
C09	Tonsil	4	80.0	-	-	1	20.0	-	-	-	-	5	100.0
C10	Oth. Oropharvnx	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C11	Nasopharvnx	18	94.7	1	5.3	-	-	-	-	-	-	19	100.0
C12-13	Hypopharynx	76	90.5	-	-	7	8.3	-	-	1	1.2	84	100.0
C14	Pharvnx Unspecified	6	54.5	-	-	2	18.2	-	-	3	27.3	11	100.0
C15	Oesophagus	167	84.8	15	7.6	1	0.5	8	4.1	6	3.0	197	100.0
C16	Stomach	177	77.0	29	12.6	3	1.3	12	5.2	9	3.9	230	100.0
C17	Small Intestine	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C18	Colon	67	84.8	7	8.9	1	1.3	2	2.5	2	2.5	79	100.0
C19-20	Rectum	84	95.5	1	1.1	2	2.3	1	1.1	-	-	88	100.0
C21	Anus & Anal Canal	12	80.0	-	-	3	20.0	-		-	-	15	100.0
C22	Liver	27	62.8	13	30.2	-	-		-	3	7.0	43	100.0
C23-24	Gallbladder etc.	23	63.9	13	36.1	-	-	•	-	-	-	36	100.0
C25	Pancreas	13	39.4	19	57.6	1	3.0		-	-	-	33	100.0
C30-31	Nose, Sinuses etc.	19	95.0	-	-	1	5.0	-	-	-	-	20	100.0
C32	Larynx	28	82.4	-	-	5	14.7	1	2.9	-	-	34	100.0
C33-34	Lung etc.	77	62.6	42	34.1	2	1.6	-	-	2	1.6	123	100.0
C37-38	Other Thoracic Organs	4	100.0	-	-	-		-	-	-	-	4	100.0
C40-41	Bone	19	76.0	6	24.0			-	-	-	-	25	100.0
C43	Melanoma of Skin	12	100.0	-	-		-	-	-	-	-	12	100.0
C44	Other Skin	32	100.0	-	-		-	-	-	-	-	32	100.0
C45	Mesothelioma	-	-	-	<b>A</b> -	<i>()</i> -	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	1	100.0	-		-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	45	97.8	-	-	1	2.2	-	-	-	-	46	100.0
C50	Breast	1,224	88.2	10	0.7	136	9.8	-	-	18	1.3	1,388	100.0
C51	Vulva	23	100.0	-	-	-	-	-	-	-	-	23	100.0
C52	Vagina	25	96.2	-	<b>-</b> (	1	3.8	-	-	-	-	26	100.0
C53	Cervix Uteri	836	92.2	1	0.1	57	6.3	-	-	13	1.4	907	100.0
C54	Corpus Uteri	84	92.3	3	3.3	4	4.4	-	-	-	-	91	100.0
C55	Uterus Unspecified	14	66.7	2	9.5	-	-	-	-	5	23.8	21	100.0
C56	Ovary etc.	156	70.6	52	23.5	8	3.6	1	0.5	4	1.8	221	100.0
C57	Other Female Genital	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C58	Placenta	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C64	Kidney etc.	24	85.7	4	14.3	-	-	-	-	-	-	28	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	24	82.8	5	17.2	-	-	-	-	-	-	29	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	11	100.0	-	-	-	-	-	-	-	-	11	100.0
C70-72	Brain, Nervous System	69	73.4	21	22.3	-	-	-	-	4	4.3	94	100.0
C73	Thyroid	132	96.4	4	2.9	1	0.7	-	-	-	-	137	100.0
C74	Adrenal Gland	5	83.3	1	16.7	-	-	-	-	-	-	6	100.0
C77	Sec Lymph Nodes	34	89.5	2	5.3	2	5.3	-	-	-	-	38	100.0
C78	Sec Resp & Digestive	24	48.0	25	50.0	-	-	-	-	1	2.0	50	100.0
C79	Sec Others	13	48.1	14	51.9	-	-	-	-	-	-	27	100.0
C81	Hodgkins Disease	40	100.0	-	-	-	-	-	-	-	-	40	100.0
C82-85,C96	NHL	90	100.0	-	-	-	-	-	-	-	-	90	100.0
C90	Multiple Myeloma	33	100.0	-	-	-	-	-	-	-	-	33	100.0
C91	Lymphoid Leuk.	65	100.0	-	-	-	-	-	-	-	-	65	100.0
C92-94	Myeloid Leukaemia	71	98.6	-	-	-	-	-	-	1	1.4	72	100.0
C95	Leukaemia Uns	9	100.0	-	-	-	-	-	-	-	-	9	100.0
0&U	Other and Uns	19	29.7	5	7.8	1	1.6	-	-	39	60.9	64	100.0
	All Sites	4,211	85.7	295	6.0	267	5.4	25	0.5	114	2.3	4,912	100.0

# TABLE: CHN-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Chennai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	9	90.0	-	-	-	-	-	-	-	-	1	10.0	10	100.0
C01-02	Tongue	215	88.8	2	0.8	2	0.8	-	-	-	-	23	9.5	242	100.0
C03-06	Mouth	228	88.0	1	0.4	1	0.4	-	-	-	-	29	11.2	259	100.0
C07-8	Salivary Gland	21	80.8	1	3.8	1	3.8	-	-	-	-	3	11.5	26	100.0
C09	Tonsil	51	83.6	1	1.6	-	-	-	-	-	-	9	14.8	61	100.0
C10	Oth. Oropharynx	44	81.5	-	-	1	1.9	-	-	-	-	9	16.7	54	100.0
C11	Nasopharynx	22	91.7	1	4.2	-	-	-	-	-	-	1	4.2	24	100.0
C12-13	Hypopharynx	144	81.4	4	2.3	3	1.7	-	-	-	-	26	14.7	177	100.0
C14	Pharynx Unspecified	13	72.2	1	5.6	-	-	-	-	-	-	4	22.2	18	100.0
C15	Oesophagus	252	81.0	-	-	-	-	-	-	-	-	59	19.0	311	100.0
C16	Stomach	350	72.6	6	1.2	2	0.4	-	-	-	-	124	25.7	482	100.0
C17	Small Intestine	6	66.7	-	-	-	-	-	-	-	-	3	33.3	9	100.0
C18	Colon	73	84.9	1	1.2	-	-	-	-	-	7.	12	14.0	86	100.0
C19-20	Rectum	134	85.9	-	-	1	0.6	-	-		U-	21	13.5	156	100.0
C21	Anus & Anal Canal	24	96.0	-	-	-	-	-	-	-	-	1	4.0	25	100.0
C22	Liver	67	62.0	3	2.8	2	1.9	-		-	-	36	33.3	108	100.0
C23-24	Gallbladder etc.	34	73.9	-	-	-	-	-	-	-	-	12	26.1	46	100.0
C25	Pancreas	32	54.2	-	-	2	3.4	-		-	-	25	42.4	59	100.0
C30-31	Nose, Sinuses etc.	28	90.3	-	-	-	-	- (	<b>()</b> -	-	-	3	9.7	31	100.0
C32	Larynx	160	82.9	1	0.5	2	1.0		-	-	-	30	15.5	193	100.0
C33-34	Lung etc.	243	49.8	35	7.2	28	5.7		) -	-	-	182	37.3	488	100.0
C37-38	Other Thoracic Organs	8	66.7	-	-	-	<b>R</b> -	-	-	-	-	4	33.3	12	100.0
C40-41	Bone	38	84.4	-	-	-		-	-	-	-	7	15.6	45	100.0
C43	Melanoma of Skin	12	100.0	-	-		<u></u>	-	-	-	-	-	-	12	100.0
C44	Other Skin	65	98.5	-	-		1.5	-	-	-	-	-	-	66	100.0
C45	Mesothelioma	2	100.0	-	-	K7	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	47	97.9		-	-	-	-	-	-	-	1	2.1	48	100.0
C50	Breast	14	77.8	-	-	- 1	-	-	-	-	-	4	22.2	18	100.0
C60	Penis	57	85.1	-	-	-	-	-	-	-	-	10	14.9	67	100.0
C61	Prostate	147	77.4		-	2	1.1	-	-	-	-	41	21.6	190	100.0
C62	Testis	31	81.6	-	-	1	2.6	-	-	-	-	6	15.8	38	100.0
C63	Other Male Genital	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C64	Kidney etc.	52	88.1	-	-	-	-	-	-	-	-	7	11.9	59	100.0
C65	Renal Pelvis	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	102	82.3	-	-	1	0.8	-	-	-	-	21	16.9	124	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	15	100.0	-	-	-	-	-	-	-	-	-	-	15	100.0
C70-72	Brain, Nervous System	98	69.0	-	-	-	-	-	-	-	-	44	31.0	142	100.0
C73	Thyroid	44	80.0	-	-	5	9.1	-	-	-	-	6	10.9	55	100.0
C74	Adrenal Gland	6	75.0	-	-	-	-	-	-	-	-	2	25.0	8	100.0
C77	Sec Lymph Nodes	-	-	54	83.1	1	1.5	-	-	-	-	10	15.4	65	100.0
C78	Sec Resp & Digestive	-	-	15	21.7	2	2.9	-	-	-	-	52	75.4	69	100.0
C79	Sec Others	-	-	20	42.6	-	-	-	-	-	-	27	57.4	47	100.0
C81	Hodgkins Disease	53	100.0	-	-	-	-	-	-	-	-	-	-	53	100.0
C82-85,C96	NHL	179	97.3	-	-	-	-	-	-	4	2.2	1	0.5	184	100.0
C90	Multiple Myeloma	1	1.9	-	-	-	-	-	-	52	96.3	1	1.9	54	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	69	100.0	-	-	69	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	97	100.0	-	-	97	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	15	88.2	2	11.8	17	100.0
0&U	Other and Uns	12	16.2	-	-	1	1.4	-	-	-	-	61	82.4	74	100.0
	All Sites	3,139	69.7	146	3.2	59	1.3	-	-	237	5.3	920	20.4	4,501	100.0

## TABLE: CHN-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Chennai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Othe	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	7	100.0	_	-	-	_	-	-	-	-	-	_	7	100.0
C01-02	Tonque	63	86.3	-	_	-	_	-	-	-	_	10	13.7	73	100.0
C03-06	Mouth	161	89.9	-	_	1	0.6	-	-	-	_	17	9.5	179	100.0
C07-8	Salivary Gland	15	75.0	-	-	2	10.0	-	-	-	-	3	15.0	20	100.0
C09	Tonsil	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
C10	Oth. Oropharvnx	8	88.9	-	-	1	11.1	-	-	-	-	-	-	9	100.0
C11	Nasopharvnx	18	94.7	-	-	-	-	-	-	-	-	1	5.3	19	100.0
C12-13	Hypopharynx	76	90.5	-	-	-	-	-	-	-	-	8	9.5	84	100.0
C14	Pharynx Unspecified	6	54.5	-	-	-	-	-	-	-	-	5	45.5	11	100.0
C15	Oesophagus	166	84.3	1	0.5	-	-	-	-	-	-	30	15.2	197	100.0
C16	Stomach	171	74.3	4	1.7	2	0.9	-	-	-	-	53	23.0	230	100.0
C17	Small Intestine	10	100.0	-	-	-	-	-	-	-	-	-	-	10	100.0
C18	Colon	67	84.8	-	-	-	-	-	-	-	-	12	15.2	79	100.0
C19-20	Rectum	84	95.5	-	-	-	-	-	-		7	4	4.5	88	100.0
C21	Anus & Anal Canal	11	73.3	1	6.7	-	-	-	-	<b>X</b> (-)	9-	3	20.0	15	100.0
C22	Liver	24	55.8	-	-	3	7.0	-	-		-	16	37.2	43	100.0
C23-24	Gallbladder etc.	19	52.8	2	5.6	2	5.6	-		-	-	13	36.1	36	100.0
C25	Pancreas	13	39.4	-	-	-	-	-	-	-	-	20	60.6	33	100.0
C30-31	Nose, Sinuses etc.	19	95.0	-	-	-	-	-		-	-	1	5.0	20	100.0
C32	Larynx	28	82.4	-	-	-	-			-	-	6	17.6	34	100.0
C33-34	Lung etc.	65	52.8	2	1.6	10	8.1		-	-	-	46	37.4	123	100.0
C37-38	Other Thoracic Organs	4	100.0	-	-	-	-		-	-	-	-	-	4	100.0
C40-41	Bone	19	76.0	-	-	-			-	-	-	6	24.0	25	100.0
C43	Melanoma of Skin	12	100.0	-	-	-	-	-	-	-	-	-	-	12	100.0
C44	Other Skin	32	100.0	-	-	-		-	-	-	-	-	-	32	100.0
C45	Mesothelioma	-	-	-	-	- i	0-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	1	100.0	-	-		-	-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	45	97.8	-	-		-	-	-	-	-	1	2.2	46	100.0
C50	Breast	1,162	83.7	2	0.1	60	4.3	-	-	-	-	164	11.8	1,388	100.0
C51	Vulva	23	100.0		-	-	-	-	-	-	-	-	-	23	100.0
C52	Vagina	25	96.2	-	- `	<b>)</b> -	-	-	-	-	-	1	3.8	26	100.0
C53	Cervix Uteri	828	91.3	1	0.1	7	0.8	-	-	-	-	71	7.8	907	100.0
C54	Corpus Uteri	84	92.3		-	-	-	-	-	-	-	7	7.7	91	100.0
C55	Uterus Unspecified	13	61.9	-	-	1	4.8	-	-	-	-	(	33.3	21	100.0
C56	Ovary etc.	136	61.5	6	2.7	14	6.3	-	-	-	-	65	29.4	221	100.0
057	Other Female Genital	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
004	Placenta	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
005	Kidney etc.	-24	85.7	-	-	-	-	-	-	-	-	4	14.3	28	100.0
000	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	Blauuer	24	02.0	-	-	-	-	-	-	-	-	5	17.2	29	100.0
000	Uns.Unnary Urgans		-	-	-	-	-	-	-	-	-	-	-	-	-
009	Eye Brain Norvous System	60	72 /	-	-	-	-	-	-	-	-	-	-	04	100.0
070-72	Thuroid	12/	00.5	-	- 15	-	-	-	-	-	-	2J 5	20.0	127	100.0
C74	Adrenal Gland	124	90.J	2	1.5	0	4.4	-	-	-	-	1	16.7	6	100.0
074	Sec Lymph Nodec	5	00.0		80.5	-	-	-	-	-	-	1	10.7	38	100.0
C78	Sec Been & Digestive	-	-	18	36.0	- 6	12.0	-	-	-	-	26	52.0	50	100.0
C70	Sec Athors	-	-	10	/8 1	0	12.0	-	-	-	-	1/	51.0	27	100.0
C81		40	100.0	-		-	-	-	-	-	-	- 14	51.3	<u>ک</u> ا 20	100.0
C82-85 C96	NHI	0 <del>ب</del> ۵۸	100.0	-	_	-	_	_		-	_	_		04- ۵۸	100.0
C90	Multiple Myeloma	1	3.0	-	_	-	_	_	-	32	97.0	_		33	100.0
C91	I vmphoid I euk	-		-	_	-	_	_	_	65	100.0	_		65	100.0
C92-94	Myeloid Leukaemia	_	_	-	_	-	_	_	_	71	98.6	1	14	72	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	1	11.1	8	88.9	<u> </u>	-		100.0
0&U	Other and Uns	16	25.0	2	3.1	-	-	1	1.6	-	-	45	70.3	64	100.0
	All Sites	3,830	78.0	88	1.8	115	2.3	2	0.0	176	3.6	701	14.3	4,912	100.0

# TABLE CHN-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	3	0.14
C01-02	Tongue	-	-	-	-	-	4	10	1	9	20	10	16	12	15	4	6	-	107	5.02
C03-06	Mouth	-	-	-	-	1	1	4	10	7	9	16	14	24	8	5	8	-	107	5.02
C07-8	Salivary Gland	-	-	-	-	-	-	-	1	-	-	-	1	-	1	2	-	-	5	0.23
C09	Tonsil	-	-	-	-	-	-	1	-	-	2	4	5	6	1	4	2	-	25	1.17
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	1	4	2	6	6	3	4	1	-	28	1.31
C11	Nasopharynx	-	-	-	1	2	-	-	-	1	3	-	1	2	3	1	2	-	16	0.75
C12-13	Hypopharynx	-	-	-	-	-	-	-	4	7	7	12	13	19	8	10	13	-	93	4.36
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	2	-	2	3	1	2	3	3	-	16	0.75
C15	Oesophagus	-	-	-	1	1	-	2	2	6	12	21	27	29	23	29	21	-	174	8.17
C16	Stomach	-	-	-	-	-	3	5	7	17	23	37	35	46	36	36	18	-	263	12.34
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1		0.	-	1	-	2	0.09
C18	Colon	-	-	-	-	-	1	-	3	1	5	5	3	6	•	5	6	-	35	1.64
C19-20	Rectum	-	-	-	-	3	2	3	-	4	2	11	4	5	12	3	10	-	59	2.77
C21	Anus & Anal Canal	-	-	-	-	-	1	-	-	-	1	1	1	2	2	-	-	-	8	0.38
C22	Liver	-	1	-	-	-	-	2	1	2	1	10	7	7	9	6	10	-	56	2.63
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	1	1	4	1	2	3	4	4	-	-	22	1.03
C25	Pancreas	-	-	-	-	-	-	1	1	1	4	2	9	4	2	3	8	-	35	1.64
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	2	-	2	1		3	2	1	-	2	-	13	0.61
C32	Larynx	-	1	-	-	1	-	-	2	3	8	15	9	10	11	14	5	-	79	3.71
C33-34	Lung etc.	-	-	-	-	-	-	-	6	20	18	33	31	52	47	35	20	-	262	12.29
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	1	1	-	2	-	1	-	-	5	0.23
C40-41	Bone	-	-	-	3	3	-	1	-	Œ	1	-	1	1	-	3	-	-	13	0.61
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	4	1	-	1	-	6	0.28
C44	Other Skin	-	-	-	-	-	1	1	-	1	-	2	1	2	2	2	2	-	14	0.66
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	0.09
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	1	1		1		1	1	2	3	-	1	2	3	4	-	21	0.99
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	3	1	1	1	-	6	0.28
C60	Penis	-	-	-	K-	-	1	-	2	-	4	2	3	5	3	1	3	-	24	1.13
C61	Prostate	-	-	-	-	-	-	-	-	-	-	1	5	8	17	19	38	-	88	4.13
C62	Testis	-	-	-	-	-	4	2	1	2	2	-	-	1	1	-	1	-	14	0.66
C63	Other Male Genital	-		-	_	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.05
C64	Kidney etc.	1	1		-	2	-	-	-	2	-	6	4	2	3	3	3	-	27	1.27
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	2	-	1	2	5	6	5	10	15	-	46	2.16
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.05
C69	Eye	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.05
C70-72	Brain, Nervous System	2	1	2	-	3	3	6	2	7	5	8	8	4	8	2	5	-	66	3.10
C73	Thyroid	-	-	-	-	-	-	-	-	1	3	4	1	1	1	1	2	-	14	0.66
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.05
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	1	1	4	5	4	3	8	2	3	-	31	1.45
C78	Sec Resp & Digestive	-	-	-	-	2	1	1	-	2	3	6	7	8	4	6	6	-	46	2.16
C79	Sec Others	-	-	1	-	1	-	-	-	3	4	5	4	5	1	-	1	-	25	1.17
C81	Hodgkins Disease	1	3	-	1	-	1	1	1	1	1	1	2	1	-	-	-	-	14	0.66
C82-85,C96	NHL	-	1	-	2	2	3	6	6	7	12	11	11	9	11	4	11	-	96	4.50
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	3	2	3	5	3	1	5	-	22	1.03
C91	Lymphoid Leuk.	2	5	6	4	-	-	-	2	1	-	2	1	-	1	-	-	-	24	1.13
C92-94	Myeloid Leukaemia	-	-	1	3	2	3	3	4	5	2	6	4	4	2	2	3	-	44	2.06
C95	Leukaemia Uns	-	1	1	-	-	1	-	1	-	-	1	-	1	1	-	-	-	7	0.33
0&U	Other and Uns	-	1	1	-	-	1	3	-	3	6	12	11	11	6	1	8	-	64	3.00
	All Sites	6	15	14	16	23	32	57	63	122	179	263	266	323	271	232	249	-	2131	100.00

# TABLE CHN-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.12
C01-02	Tongue	-	-	-	-	-	1	-	1	3	4	3	2	4	1	2	3	-	24	1.49
C03-06	Mouth	-	-	-	-	-	-	1	1	1	2	4	12	16	12	11	5	-	65	4.04
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	0.12
C09	Tonsil	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	0.12
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	0.12
C11	Nasopharynx	1	-	-	-	-	-		-	1	-	1	-	-	-	-	-	-	3	0.19
C12-13	Hypopharynx	-	-	-	1	-	-	1	1	4	2	5	1	-	1	2	2	-	20	1.24
C14	Pharvnx Unspecified	-	-	-	1	-	-	-	-	-	-	-	1	2	-	1	1	-	6	0.37
C15	Oesophagus	-	-	-	-	-	-		1	6	9	3	8	12	13	10	13	-	75	4.66
C16	Stomach	-	-	-	-	-	5	7	4	10	8	11	13	19	11	9	14	-	111	6.90
C17	Small Intestine	-	-	-	-	-	-	1	1	-	1	-	1	-		1	-	-	6	0.37
C18	Colon	-	-	-	-	1	-	-	2	1	3	4	4	3	3	3	8	-	32	1.99
C19-20	Rectum	-	-	-	-	1	-	1	4	1	1	-	2	4	1	5	3	-	23	1.43
C21	Anus & Anal Canal	-	-	-	-		-		-	1	. 1	-	2		-	1	1	-	7	0.44
C22	l iver	-	-	-	-	-	-	1	-	1	2	1	4	8	2	1	3	-	23	1.43
023-24	Gallbladder etc	-	-	-	-	-	-	1	1	1	- 1		2	-	- 1	-	1	-	8	0.50
025	Pancreas	-	_	-	-	-	_		-	2	2	3	-	1	1	2	2	-	16	1 00
020	Nose Sinuses etc	-	_	-	-	-	_	-		-	-	2	1	-	-	-	2		5	0.31
032	l arvny	-	_	1	-	-	_		1		2	1	3	2	3	-	2		15	0.01
002	Lung etc	-	_	-	-	1	1	1	3	5	2	10	6	11	7	8	9		64	3.98
000-04	Other Thoracic Organs	-					-		-				-		1	-			1	0.06
C40-41	Bone	-		3		1				1		1	1		-				7	0.00
C43	Melanoma of Skin	-				-					- 1	1	-	-		-			2	0.12
C11	Athor Skin						2		1		1	1	- 1	2					12	0.72
C/5	Mesothelioma	-		-		-	2				T	-	1	2		-			1	0.75
C/6	Kanoci Sarooma	-	-	-	-	-	-	X		-	-	-	1	-	-	-	-	-	1	0.00
C40	Conn & Soft Tissue	- 1	-	-	-	-	-	-	-	-	-	-	- 1	- 2	-	-	- 1	-	-	0.27
047 + 049	Broact	1	-	-	-	-	-	- 16	- วว	- 20	- 50	- 56	1	20	- 21	- 10	1 24	-	2/2	21 22
050	Vulue	-	-	-	-		5	10	22	39	50	50	44	30	31	10	24	-	343 0	21.33
001	Vuiva	-	-	-	-			-	-	- 0	-	- 0	-		- 2	-	-	-	12	0.12
052	Vayilla Convix Litori	-	-	-		-	-	-	15	2	1	۲ 51	-	1	22	01	- 17	-	200	10.01
000	Cervix Ulteri	-	-	-	-	2	3	5	10	20	4/	- 01	40	42	33 0	24 1	17	-	10	19.22
004		-	-				-	-	-	1	1	4 2	0	1	2	1	ა ე	-	19	1.10
000		-	-			·	-	-	-	 7	-	10	4	16	10	-	2	-	05	5.00
000	Other Female Conitel	-			-	- 1	3	-	1	1	1	10	15	10	13	1	1	-	00	0.06
057		•	-			-	-	-	-	- 1	-	-	-	-	-	-	1	-	ו ס	0.00
000	Fiduenila Kidnovi oto			-		-	1	-	-	1	-	-	-	-	-	-	-	-	14	0.12
005	Nulley etc.	-		-	-	2	-	-	-	-	I	4	2	I	-	3	1	-	14	0.07
000	Renai Pelvis	-	-	· -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Diedder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007		-	-	-	-	-	-	-	-	-	-	3	-	1	3	-	2	-	9	0.50
000	Uns.Unnary Urgans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 0.10
070 70	Eye	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	0.12
070-72	Brain, Nervous System	1		2	2	4	-	2	1	2	1	6	5	2	1	4	1	-	35	2.18
073	Inyroid	-	-	-	-	-		-	2	1	2	3	-	3	4	4	I	-	21	1.31
077	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.06
070	Sec Lymph Nodes	-	-	-	-	-	-	1	3	1	-	1	5	1	1	-	3	-	16	1.00
070	Sec Resp & Digestive	-	-	-	-	1	1	-	1	-	1	6	2	4	2	2	4	-	24	1.49
U/9	Sec Uthers	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	1	-	4	0.25
000 07 000	Hodgkins Disease	-	-	-	-	-	-	-	2	-	-	1	1	3	-	1	-	-	8	0.50
C82-85,C96	NHL	-	-	-	-	4	1	1	-	2	5	3	1	4	3	2	3	-	29	1.80
0.90	Multiple Myeloma	-	-	-	-	-	-	-	1	-	2	3	1	3	3	2	4	-	19	1.18
C91	Lymphoid Leuk.	5	2	5	1	-	1	-	-	-	-	-	1	-	1	1	1	-	18	1.12
C92-94	Myeloid Leukaemia	-	-	-	-	3	3	1	4	1	-	3	2	1	5	3	3	-	29	1.80
C95	Leukaemia Uns	-	-	-	-	-	3	1	-	-	-	-	1	1	2	-	-	-	8	0.50
0&U	Other and Uns	-	-	-	-	-	3	-	-	2	4	7	6	4	4	6	8	-	44	2.74
	All Sites	10	3	11	5	20	34	42	76	125	168	219	212	218	171	139	155	-	1608	100.00

### TABLE: CHN-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	2.7	-	0.1	0.1	0.05	-
C01-02	-	-	-	-	-	0.8	2.4	0.3	2.8	7.0	4.4	10.8	8.7	15.0	5.5	6.8	2.3	2.5	0.25	5.2
C03-06	-	-	-	-	0.2	0.2	1.0	2.6	2.2	3.1	7.0	9.4	17.3	8.0	6.8	9.1	2.3	2.5	0.25	6.1
C07-8	-	-	-	-	-	-	-	0.3	-	-	-	0.7	-	1.0	2.7	-	0.1	0.1	0.06	0.1
C09	-	-	-	-	-	-	0.2	-	-	0.7	1.7	3.4	4.3	1.0	5.5	2.3	0.5	0.6	0.13	1.4
C10	-	-	-	-	-	-	-	0.3	0.3	1.4	0.9	4.0	4.3	3.0	5.5	1.1	0.6	0.7	0.14	1.6
C11	-	-	-	0.2	0.4	-	-	-	0.3	1.0	-	0.7	1.4	3.0	1.4	2.3	0.3	0.4	0.10	0.5
C12-13	-	-	-	-	-	-	-	1.0	2.2	2.4	5.2	8.7	13.7	8.0	13.6	14.8	2.0	2.3	0.24	4.8
C14	-	-	-	-	-	-	-	-	0.6	-	0.9	2.0	0.7	2.0	4.1	3.4	0.3	0.4	0.10	0.6
C15	-	-	-	0.2	0.2	-	0.5	0.5	1.9	4.2	9.1	18.2	20.9	23.1	39.6	24.0	3.8	4.4	0.34	7.8
C16	-	-	-	-	-	0.6	1.2	1.8	5.4	8.0	16.1	23.5	33.2	36.1	49.1	20.5	5.7	6.6	0.41	12.9
C17	-	-	-	-	-	-	-	-	-	-	-	0.7	-		1 -	1.1	0.0	0.0	0.04	0.1
C18	-	-	-	-	-	0.2	-	0.8	0.3	1.7	2.2	2.0	4.3		6.8	6.8	0.8	0.8	0.14	1.7
C19-20	-	-	-	-	0.6	0.4	0.7	-	1.3	0.7	4.8	2.7	3.6	12.0	4.1	11.4	1.3	1.4	0.19	2.0
C21	-	-	-	-		0.2	-	-	-	0.3	0.4	0.7	1.4	2.0	-	-	0.2	0.2	0.07	0.4
C22	-	0.3	-	-	-	-	0.5	0.3	0.6	0.3	4.4	4.7	5.1	9.0	8.2	11.4	1.2	1.4	0.19	2.2
023-24	-	-	-	-		-	0.5	0.3	0.3	1.4	0.4	1.3	2.2	4.0	5.5	-	0.5	0.5	0.12	0.9
C25	-	-	-	-	-	-	0.2	0.3	0.3	1.4	0.9	61	2.9	2.0	4.1	9.1	0.8	0.9	0.15	1.7
C30-31	-	-	-	-	-	-	0.5	-	0.6	0.3	-	2.0	14	1.0	-	2.3	0.3	0.3	0.09	0.6
C32	-	0.3	-	-	0.2	_	-	0.5	0.9	2.8	6.5	6.1	72	11.0	19.1	5.7	17	2.0	0.23	3.6
002		0.0						1.5	6.3	6.3	14.4	20.8	37.6	47.1	47.8	22.8	5.7	6.7	0.20	12.6
000-04								1.5	0.0	0.3	0.4	20.0	1.4		14		0.1	0.7	0.42	0.3
C40-41		-	_	07	0.6	_	0.2	-		0.3	- 0.1	0.7	0.7	_	41	_	0.3	0.3	0.08	0.0
C43		-	_	-		_	- 0.2				_	-	2.9	10	-	11	0.0	0.0	0.00	0.2
C44			_	-		0.2	0.2		0.3	_	0.9	0.7	1.0	2.0	27	2.3	0.3	0.3	0.07	0.1
C45						0.2	0.2		0.0	03	0.5	0.7	1.7	1.0	2.1	2.0	0.0	0.0	0.00	0.0
C/6						-				0.0				1.0			0.0	0.1	0.04	0.1
C47 L C40	-	-	-	-	-	0.2		0.3	-	- 0.7	12	-	07	20	- 1	-	-	-	- 0.11	-
047 + 049	-	-	0.2	0.2	-	0.2	0.2	0.3	0.3	0.7	1.5	-	0.7	1.0	4.1 1.4	4.0	0.5	0.0	0.11	0.0
C60	-	-	-			0.2		0.5		1/	0.0	20	3.6	3.0	1.4	3.4	0.1	0.2	0.07	1.2
C61	-	-	-	-		0.2		0.5		1.7	0.3	2.0	5.8	17.0	25.0	/3.3	1.0	2.3	0.12	1.2
001	-	-	-	-		0.8	05	03	0.6	07	0.4	0.4	0.7	10	20.0	11	0.3	0.3	0.23	0.4
002						0.0	0.0	0.0	0.0	0.7			0.7	1.0		1.1	0.0	0.0	0.00	- 0.7
C64	03	03			0.4				0.6		2.6	27	1/	3.0	41	3.4	0.0	0.0	0.02	11
004	0.0	0.0			0.4			-	0.0		2.0	2.1	1.7	0.0	<b>T.</b> I	0.4	0.0	0.7	0.15	1.1
C66																				
C67								0.5		03	0.0	3.4	43	5.0	13.6	17 1	10	12	0 17	13
C68								0.0	03	0.0	0.5	- 0.7		0.0	10.0		0.0	0.0	0.17	0.1
C69			0.2			_		_			_				_	_	0.0	0.0	0.02	-
000	07	03	0.2		0.6	0.6	14	0.5	22	17	35	54	29	8.0	27	57	1.4	1.5	0.02	25
070-72	0.7	0.0	0.5		0.0	0.0	1.7	0.0	0.3	1.7	17	0.7	0.7	1.0	1 4	23	03	0.3	0.10	0.7
C74									0.0	1.0	0.4	0.7	0.7	1.0	1.7	2.0	0.0	0.0	0.00	0.1
C77								03	03	14	22	27	22	8.0	27	3.4	0.0	0.0	0.02	1 4
077					0.4	0.2	0.2	0.0	0.0	1.4	2.6	47	5.8	4.0	8.2	6.8	1.0	1 1	0.14	21
C79			0.2		0.4	0.2	0.2		0.0	1.0	2.0	27	3.6	1.0	0.2	11	0.5	0.6	0.17	1.6
C81	03	ΛQ	0.2	0.2	0.2	0.2	0.2	03	0.3	03	0.4	13	0.0	1.0		1.1	0.0	0.0	0.12	0.5
001	0.0	0.9	-	0.2	- 0 /	0.2	1 /	1.5	0.0 0.0	10.0	1 Q	7 /	6.5	- 11 0	55	- 125	2.1	2.5	0.09	<u>л</u>
C90	-	0.0	-	U. <del>4</del>	- 0.4	0.0	1.4	1.J	<i>L.L</i>	1.0	0.0	2.0	0.J	2.0	1 /	57	0.5	0.6	0.20	+.1 11
C91	-	- 15	- 15	-	-	-	-	05	03	1.0	0.9	0.7	5.0	1.0	1.4	J.1	0.5	0.0	0.12	0.4
001	J.1	1.J -	0.2	0.9	- 0/	-	- 07	10.5	1.6	- 07	2.9	0.1	- 20	20	- 97	-	0.5	0.0	0.12	1.9
C95	-	- 0 २	0.2			0.0		0.3			0.4		0.7	1.0		J.T -	0.3	0.3	0.06	0.2
0.811	-	0.0 0.3	0.2	-	_	0.2	0.7		0 0	21	5.2	74	7 0	6.0	14	- 0 1	1.4	1.6	0.00	3.4
	20	45	3.5	3.6	4.8	67	13.6	16.3	38.6	62 5	114.5	178.8	233.2	271 R	316.6	284.0	46.0	52.5	1 15	Q4 4
741	2.0	4.0	0.0	0.0	7.0	0.1	10.0	10.0	00.0	02.0		110.0	200.0	271.0	010.0	204.0	-0.0	52.0		UT.4

#### TABLE: CHN-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.3	-	-	0.5	-	-	-	-	-	0.0	0.0	0.03	0.1
C01-02	-	-	-	-	-	0.2	-	0.3	1.1	1.6	1.5	1.4	2.8	1.0	2.7	3.3	0.5	0.6	0.12	1.4
C03-06	-	-	-	-	-	-	0.3	0.3	0.4	0.8	2.0	8.2	11.3	11.4	14.9	5.5	1.5	1.7	0.22	3.1
C07-8	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	1.4	-	0.0	0.0	0.03	0.1
C09	-	-	-	-	-	-	0.3	-	-	-	-	-	07	-	-	-	0.0	0.0	0.03	0.1
C10							0.0					0.7	0.1		1.4		0.0	0.0	0.00	0.1
010	0.3					_		_	0.4	_	0.5	0.7			1.4		0.0	0.1	0.04	0.1
010 10	0.3	-	-	-	-	-	-	-	0.4	-	0.5	-	-	-	-	-	0.1	0.1	0.05	1.0
012-13	-	-	-	0.2	-	-	0.3	0.3	1.4	0.0	2.5	0.7	-	1.0	2.1	2.2	0.4	0.0	0.11	1.0
014	-	-	-	0.2	-	-	-	-	-	-	-	0.7	1.4	-	1.4	1.1	0.1	0.2	0.00	0.3
015	-	-	-	-	-	-	-	0.3	2.2	3.0	1.5	5.4	8.5	12.4	13.5	14.4	1.7	1.9	0.22	3.2
C16	-	-	-	-	-	1.0	1.8	1.0	3.6	3.2	5.5	8.8	13.5	10.5	12.2	15.5	2.5	2.7	0.26	5.3
C17	-	-	-	-	-	-	0.3	0.3	-	0.4	-	0.7	-	1.0	1.4	-	0.1	0.1	0.06	0.2
C18	-	-	-	-	0.2	-	-	0.5	0.4	1.2	2.0	2.7	2.1	2.9	4.1	8.9	0.7	0.8	0.14	1.4
C19-20	-	-	-	-	0.2	-	0.3	1.0	0.4	0.4	-	1.4	2.8	1.0	6.8	3.3	0.5	0.5	0.11	0.9
C21	-	-	-	-	-	-	-	-	0.4	0.4	-	1.4	0.7	-	1.4	1.1	0.2	0.2	0.07	0.4
C22	-	-	-	-	-	-	0.3	-	0.4	0.8	0.5	2.7	5.7	1.9	1.4	3.3	0.5	0.6	0.13	1.4
C23-24	-	-	-	-	-	-	0.3	0.3	0.4	0.4	-	1.4		1.0	-	1.1	0.2	0.2	0.07	0.4
C25	-	-	-	-	-	-	-	-	0.7	0.8	1.5	2.0	0.7	1.0	2.7	2.2	0.4	0.4	0.10	0.9
C30-31	-	-	-	-	-	-	-	-	-	-	1.0	0.7	-	-	-	2.2	0.1	0.1	0.05	0.2
C32	-	-	0.3	-	-	-	-	0.3	-	0.8	0.5	2.0	1.4	2.9	-	2.2	0.3	0.4	0.10	0.7
C33-34	-	-	-	-	0.2	0.2	0.3	0.8	1.8	0.8	5.0	4.1	7.8	6.7	10.8	10.0	1.4	1.6	0.20	3.0
C37-38	-	-	-	-	-	-		-	-					1.0		-	0.0	0.0	0.03	-
C40-41	-	-	0.8	-	0.2	-	-	-	04		0.5	0.7	-	-	-	-	0.2	0.2	0.06	0.2
C43			0.0		0.2				0.1	04	0.5	-					0.0	0.0	0.03	0.2
C44	-	-	-	-	-	- 0.4	-	0.2	0.4	1.6	0.5	07	1 /	-		-	0.0	0.0	0.00	0.2
044	-	-	-	-	-	0.4	-	0.0	0.4	1.0	0.5	0.7	1.4	-	-	-	0.0	0.0	0.00	0.0
045	-	-	-	-	-	-	-			-	-	0.7	-	-	-	-	0.0	0.0	0.03	0.1
046	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
647+649	0.3	-	-	-	-	-	-	-	-	-	-	0.7	2.1	-	-	1.1	0.1	0.2	0.07	0.4
C50	-	-	-	-	-	1.0	4.1	5.7	14.0	19.9	28.1	29.9	26.9	29.5	24.3	26.6	7.7	8.3	0.45	19.5
C51	-	-	-	-	-		-		-	-	-	-	1.4	-	-	-	0.0	0.1	0.04	0.2
C52	-	-	-	-	-		-	0.3	0.7	0.4	1.0	-	0.7	2.9	4.1	-	0.3	0.3	0.09	0.5
C53	-	-	-	-	0.4	0.6	1.3	3.9	9.0	18.7	25.6	30.6	29.8	31.4	32.4	18.8	6.9	7.7	0.44	18.0
C54	-	-	-	-	-	-	-	-	0.4	0.4	2.0	4.1	0.7	1.9	1.4	3.3	0.4	0.5	0.11	1.1
C55	-	-	-	-	-		-	-	0.4	-	1.5	2.7	0.7	1.9	-	2.2	0.3	0.3	0.09	0.8
C56	-	-	-	-	-	0.6	-	0.3	2.5	2.8	5.0	10.2	11.3	12.4	9.5	6.6	1.9	2.2	0.24	4.7
C57	-	-	-			-	-	-	-	-	-	-	-	-	-	1.1	0.0	0.0	0.02	-
C58	-	-	-		-	0.2	-	-	0.4	-	-	-	-	-	-	-	0.0	0.0	0.03	0.1
C64	-	-	-	-	0.4	-	-	-	-	0.4	2.0	1.4	0.7	-	4.1	1.1	0.3	0.3	0.09	0.7
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	1.5	-	0.7	2.9	-	2.2	0.2	0.2	0.08	0.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
C69	0.3	-	-	_	-	-	-	0.3	-		-	-	-	-	-	-	0.0	0.1	0.04	01
000	0.0	03	0.5	0.5	0.8		0.5	0.0	0.7	0.4	3.0	3.1	1/	1.0	5.4	11	0.0	0.1	0.01	1 /
070-72	0.0	0.5	0.5	0.5	0.0	02	0.0	0.5	0.7	0.4	1.5	0.4	21	3.8	5.4	1.1	0.0	0.0	0.13	0.8
073	0.3	-	-	-	-	0.2		0.0	0.4	0.0	1.5	-	2.1	0.0	J. <del>T</del>	1.1	0.0	0.0	0.12	0.0
074	0.5	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	0.0	0.0	0.04	-
077	-	-	-	-	-	-	0.3	0.8	0.4	-	0.5	3.4	0.7	1.0	-	3.3	0.4	0.4	0.09	0.8
078	-	-	-	-	0.2	0.2	-	0.3	-	0.4	3.0	1.4	2.8	1.9	2.7	4.4	0.5	0.6	0.12	1.2
C/9	-	-	-	-	-	-	-	-	-	0.4	0.5	0.7	-	-	-	1.1	0.1	0.1	0.05	0.2
C81	-	-	-	-	-	-	-	0.5	-	-	0.5	0.7	2.1	-	1.4	-	0.2	0.2	0.07	0.5
C82-85,C96	-	-	-	-	0.8	0.2	0.3	-	0.7	2.0	1.5	0.7	2.8	2.9	2.7	3.3	0.6	0.7	0.13	1.2
C90	-	-	-	-	-	-	-	0.3	-	0.8	1.5	0.7	2.1	2.9	2.7	4.4	0.4	0.5	0.11	0.8
C91	1.7	0.6	1.3	0.2	-	0.2	-	-	-	-	-	0.7	-	1.0	1.4	1.1	0.4	0.5	0.13	0.1
C92-94	-	-	-	-	0.6	0.6	0.3	1.0	0.4	-	1.5	1.4	0.7	4.8	4.1	3.3	0.6	0.6	0.12	0.8
C95	-	-	-	-	-	0.6	0.3	-	-	-	-	0.7	0.7	1.9	-	-	0.2	0.2	0.06	0.2
0&U	-	-	-	-	-	0.6	-	-	0.7	1.6	3.5	4.1	2.8	3.8	8.1	8.9	1.0	1.1	0.17	1.9
All	3.3	0.9	2.8	1.2	4.1	6.9	10.8	19.9	44.8	66.9	109.8	144.2	154.6	162.7	187.9	171.7	35.9	39.8	1.00	81.7

# TABLE: CHN-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Chennai

100 40	0.14	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	SILE	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.03	0.03
C01-02	Tongue	0.39	0.39	0.69	0.69
C03-06	Mouth	0.48	0.48	0.76	0.76
C07-8	SalivaryGland	0.05	0.05	0.06	0.06
C09	Tonsil	0.12	0.12	0.19	0.19
C10	Oth. Oropharynx	0.12	0.12	0.18	0.18
C11	Nasopharynx	0.04	0.04	0.07	0.07
C12-13	Hypopharynx	0.34	0.34	0.58	0.58
C14	Pharynx Unspecified	0.03	0.03	0.06	0.06
C15	Oesophagus	0.54	0.54	1.04	1.04
C16	Stomach	0.78	0.78	1.51	1.50
C17	Small Intestine	0.02	0.02	0.02	0.02
C18	Colon	0.14	0.14	0.23	0.23
C19-20	Rectum	0.22	0.22	0.43	0.43
C21	Anus & Anal Canal	0.05	0.05	0.08	0.08
C22	Liver	0.16	0.16	0.33	0.33
C23-24	Gallbladder etc.	0.09	0.09	0.15	0.15
C25	Pancreas	0.09	0.09	0.15	0.15
C30-31	Nose,Sinuses etc.	0.06	0.06	0.08	0.08
C32	Larynx	0.29	0.29	0.66	0.65
C33-34	Lung etc.	0.84	0.84	1.62	1.60
C37-38	Other Thoracic Organs	0.02	0.02	0.03	0.03
C40-41	Bone	0.05	0.05	0.10	0.10
C43	Melanoma of Skin	0.02	0.02	0.03	0.03
C44	Other Skin	0.11	0.11	0.18	0.18
C45	Mesothelioma	0.00	0.00	0.01	0.01
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47+C49	Conn. & Soft Tissue	0.07	0.07	0.12	0.12
C50	Breast	0.04	0.04	0.05	0.05
C60	Penis	0.13	0.13	0.21	0.21
C61	Prostate	0.14	0.14	0.61	0.61
C62	Testis	0.05	0.05	0.06	0.06
C63	Other Male Genital	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.09	0.09	0.17	0.17
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	-	-	-	-
C67	Bladder	0.15	0.15	0.41	0.41
C68	Uns.UrinaryOrgans	0.00	0.00	0.00	0.00
C69	Еуе	0.02	0.02	0.03	0.03
C70-72	Brain,Nervous System	0.22	0.22	0.29	0.29
C73	Thyroid	0.10	0.10	0.14	0.14
C74	Adrenal Gland	0.01	0.01	0.02	0.02
C77	Sec Lymph Nodes	0.12	0.12	0.20	0.20
C78	Sec Resp& Digestive	0.12	0.12	0.20	0.20
C79	Sec Others	0.09	0.09	0.13	0.13
C81	Hodgkins Disease	0.08	0.08	0.10	0.10
C82-85,C96	NHL	0.28	0.28	0.44	0.44
C90	Multiple Myeloma	0.07	0.07	0.18	0.18
C91	Lymphoid Leuk.	0.09	0.09	0.12	0.12
C92-94	Myeloid Leukaemia	0.15	0.15	0.19	0.19
C95	Leukaemia Uns	0.02	0.02	0.03	0.03
0&U	Other and Uns	0.14	0.14	0.19	0.19
	All Sites	7.27	7.01	13.16	12.33

# TABLE: CHN-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Chennai

100 10	Cito	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.02	0.02
C01-02	Tonque	0.13	0.13	0.20	0.20
C03-06	Mouth	0.31	0.31	0.64	0.64
C07-8	SalivaryGland	0.04	0.04	0.05	0.05
C09	Tonsil	0.01	0.01	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.03	0.03
C11	Nasopharynx	0.03	0.03	0.04	0.04
C12-13	Hypopharynx	0.15	0.15	0.22	0.22
C14	Pharynx Unspecified	0.02	0.02	0.03	0.03
C15	Oesonhagus	0.32	0.32	0.63	0.63
C16	Stomach	0.43	0.43	0.62	0.62
C17	Small Intestine	0.02	0.02	0.03	0.02
C18	Colon	0.12	0.12	0.22	0.22
C19-20	Bectum	0.12	0.12	0.22	0.22
C21	Anus & Anal Canal	0.10	0.10	0.05	0.05
021	liver	0.09	0.01	0.12	0.00
022	Gallbladder etc	0.03	0.03	0.12	0.12
020 24	Pancroas	0.07	0.07	0.10	0.10
020	Nosa Sinusas ato	0.03	0.03	0.10	0.10
030-31		0.05	0.05	0.00	0.00
032		0.00	0.00	0.11	0.11
033-34	Other Theracio Organo	0.20	0.20	0.34	0.04
C40 41		0.00	0.00	0.01	0.01
040-41	Molonomo of Skin	0.04	0.04	0.03	0.03
C43	Other Skin	0.03	0.05	0.03	0.03
044	Ourier Skill	0.05	0.05	0.10	0.10
040		0.00	-	-	-
		0.00	0.00	0.00	0.00
047+049	Collin. & Soit Tissue	0.08	0.08	0.11	0.11
050	Breast	2.04	2.60	3.00	3.59
050	Vulva	0.04	0.04	0.07	0.07
052	Vagina	0.04	0.04	0.09	0.09
053		1.86	1.84	2.60	2.56
054		0.15	0.15	0.28	0.28
055	Uterus Unspecified	0.04	0.04	0.05	0.05
056	Ovary etc.	0.40	0.39	0.67	0.67
057	Other Female Genital	0.00	0.00	0.00	0.00
C58	Placenta	0.01	0.01	0.01	0.01
C64	Kidneyetc.	0.04	0.04	0.08	0.08
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	0.03	0.03	0.10	0.10
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Еуе	0.01	0.01	0.02	0.02
C70-72	Brain,Nervous System	0.16	0.16	0.21	0.21
C73	Thyroid	0.22	0.22	0.32	0.32
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C77	Sec Lymph Nodes	0.07	0.07	0.10	0.10
C78	Sec Resp& Digestive	0.09	0.09	0.13	0.13
C79	Sec Others	0.06	0.06	0.09	0.09
C81	Hodgkins Disease	0.06	0.06	0.09	0.09
C82-85,C96	NHL	0.16	0.16	0.22	0.22
C90	Multiple Myeloma	0.05	0.05	0.10	0.10
C91	Lymphoid Leuk.	0.09	0.09	0.12	0.12
C92-94	Myeloid Leukaemia	0.12	0.12	0.16	0.16
C95	Leukaemia Uns	0.02	0.02	0.02	0.02
0&U	Other and Uns	0.10	0.10	0.17	0.17
	All Sites	8.95	8.56	13.60	12.72

# POPULATION BASED CANCER REGISTRY, DELHI Dr. B.R. Ambedkar Institute Rotary Cancer Hospital, All India Institute of Medical Sciences, New Delhi.

Dr Vinod Raina, MD, FRCP

Professor & Head of Medical Oncology and Head, Delhi Cancer Registry **Dr B. B. Tyagi,** M.Sc., Ph.D Scientist – IV, Delhi Cancer Registry **Mr N. Manoharan,** M.Sc., PGDCA Scientist – II, Delhi Cancer Registry

The Population Based Cancer Registry at Dr. B.R. Ambedkar Institute Rotary Cancer Hospital (IRCH), All India Institute of Medical Sciences (AIIMS), New Delhi was established in January 1986 with the aim of obtaining reliable morbidity and mortality data on cancer among the Delhi Urban residents so as to assess and control the impact of malignant disease in the community.

The Union territory of Delhi, the capital of India, covering an area of 1483 sq.kms is a densely populated urban metropolis situated between the Himalayas and the Aravalli range in the heart of Indian sub-continent. It lies between 28° 25' and 28° 53' North latitude and 76° 50' and 73° 20' East longitude. The Delhi State for the purpose of census was divided into (i) Delhi Municipal Corporation (Urban) (ii) New Delhi Municipal Committee, (iii) Delhi Cantonment and (iv) 29 Census towns (v) Rural areas.

According to 2001 census the population of Delhi was 1,37,82,976 (Urban :1,28,19,761 & Rural :9,63,215) with 3.81% annual growth rate and 46.31% decennial growth rate during 1991-2001. The sex ratio in Delhi is 821 females per 1000 males. The literacy rate is 82% (Male 87%; Females 75%). The density of population is 9294 persons per square kms.

Delhi has multi religion and multi lingual population representing every state in the union, approximately 82% being Hindus, 11% Muslims, 4% Sikhs and 3% others.

As per population census 2001 the total area of Delhi is 1483 sq. kms and its rural and urban composition are 591.91 sq.kms and 891.09. sq. kms respectively.

The Delhi PBCR covers an urban area of 891.09 square kilometers of Delhi Municipal Corporation, New Delhi Municipal Committee and Delhi Cantonment and 29 census towns.

The registry collects morbidity and mortality data on cancer patients from 162 major Government Hospital/Centers/Institutions, more than 250 private hospitals and nursing homes and from the Department of Vital Statistics of the Delhi Municipal Corporation, New Delhi Municipal Committee and the Cantonment Board.

#### Method of Data Collection:

Medical Social Service Officers (MSSO) visit various hospitals and nursing homes and interview the patients who are either undergoing cancer treatment or being investigated for cancer at radiotherapy departments. They also examine the case records maintained by various departments of these hospitals

viz. Pathology, Hematology, Radiology etc. All the information collected is cross-checked for completeness of the data. Sometimes same patients may register his/her name in more than one hospital for treatment. So care has been taken to exclude duplicates and ensure that each patient is included only once in the records. The main criteria for registration is that the cases should have been residing in Delhi for at least one year at the time of first diagnosis of cancer.

MSSO's also personally visit the offices of New Delhi Municipal Committee and Municipal Corporation of Delhi and collect information about deaths where the death certificates states the cause of death as cancer or as tumours. These death records are then matched with the morbidity records. Cases not matching with the records are registered as Death certificates only cases (DCO's) in that corresponding year.

During 2004, a total of 11331 incident cases were registered with 5930 (52.3%) males and 5401 (47.7%) females. The crude (CR), Age-adjusted (AAR) for world population and truncated (TR) incidence rates were 72.6, 119.8, and 199.4 among males and 80.8, 114.7 and 245.4 among females respectively per 100,000 persons. The common sites of cancers among males were lung (9.6%), prostate (7.6%), larynx (5.9%), bladder (5.2%) and NHL (5.1%). Among females breast cancer (26.8%) was the predominant type of cancer followed by cervix uteri (13.9%), ovary (7.9%), gall bladder (6.1%) and corpus uteri (3.1%).

In 2005, a total of 12076 incident cases were registered with 6221 (51.5%) males and 5855 (48.5%) females. For males and females, the crude (CR), Age-adjusted (AAR) for world population and truncated (TR) incidence rates per 100,000 were 73.0, 119.2, 207.4 and 84.0, 119.4, 260.5 respectively. The common sites of cancers among males were lung (10.6%), larynx (7.3%) prostate (6.3%), tongue (6.3%) and mouth (5.2%). Among females breast cancer (26.9%) was the leading site of cancer followed by cervix uteri (15.8%), ovary (6.3%), gallbladder (6.1%) and corpus uteri (3.6%).

The registry publishes yearly/biennial report regularly. The registry data has been widely used by the Government for National Cancer Control Programme and researchers in the field of cancer.

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Ms. Indu Gaur, M.S.W.	:	Medical Social Service Officer - Gr. II
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Mr. Anand Kumar Sharma	:	Medical Social Service Officer - Gr. II
Ms. Garima Negi	:	LDC (Ad-hoc)

#### TABLE: DEL - 1

## Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### Delhi

Ago Group	MA	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	1527414	9.16	1300261	9.52
5-9	1774236	10.63	1528835	11.20
10-14	1848359	11.08	1607184	11.77
15-19	1823406	10.93	1359341	9.95
20-24	1803883	10.81	1318879	9.66
25-29	1626769	9.75	1322951	9.69
30-34	1377725	8.26	1155908	8.47
35-39	1287878	7.72	1085228	7.95
40-44	1050368	6.30	795608	5.83
45-49	796447	4.77	620730	4.55
50-54	575375	3.45	428537	3.14
55-59	370468	2.22	317216	2.32
60-64	282780	1.69	285698	2.09
65-69	219440	1.32	228677	1.67
70-74	157780	0.95	148396	1.09
75+	161195	0.97	151425	1.11
Total	16683522	100.00	13654873	100.00

## Figure : DEL - 1 Population Pyramid showing Age Distribution: 2004-2005

#### Delhi



#### TABLE : DEL - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005 Delhi

Name of the Institute	Number	%
Rajiv Gandhi C.H.	4911	20.98
AIIMS/IRCH	5156	22.03
CRC/MAMC/LNJP	2644	11.30
Safdarjung	1921	8.21
Dharamshila H.	1341	5.73
Gangaram	1094	4.67
Batra	1086	4.64
RMLH	650	2.78
UCMS/GTB	562	2.40
LHMC/KSH	431	1.84
GB Pant	417	1.78
Apollo H.	401	1.71
Deen Dayal	356	1.52
St. Stephen	304	1.30
Shanti Avedna	287	1.23
Inst. Of Pathology	286	1.22
ESI	260	1.11
Anand Hospital	215	0.92
Holy Family	210	0.90
Others	875	3.74
Total	23407	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE DEL-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Delhi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	2	-	2	1	4	4	6	2	7	3	3	3	2	39	0.32
C01-02	Tongue	-	-	1	-	2	13	30	42	59	91	102	78	112	52	55	39	8	684	5.63
C03-06	Mouth	-	1	-	1	2	13	23	39	55	70	102	51	77	64	46	26	5	575	4.73
C07-8	Salivary Gland	-	1	2	2	1	5	6	9	6	5	6	9	11	6	9	5	-	83	0.68
C09	Tonsil	-	-	-	-	-	-	2	7	17	35	36	27	29	22	15	8	3	201	1.65
C10	Oth. Oropharynx	-	-	-	-	-	-	2	4	9	13	18	11	19	14	10	6	2	108	0.89
C11	Nasopharynx	2	-	2	2	2	2	2	4	6	7	11	12	6	2	3	2	-	65	0.53
C12-13	Hypopharynx	-	-	-	-	1	1	2	5	13	19	29	32	35	24	30	22	4	217	1.79
C14	Pharynx Unspecified	-	-	-	-	-	-	1	2	2	2	5	6	4	6	4	7	-	39	0.32
C15	Oesophagus	-	-	-	1	5	3	5	13	22	63	68	64	79	61	42	52	4	482	3.97
C16	Stomach	-	-	-	3	1	6	10	18	29	43	45	40	49	45	32	27	3	351	2.89
C17	Small Intestine	-	-	-	-	-	-	1	1	-	2	3	2	2	5	2	3	-	21	0.17
C18	Colon	1	-	-	2	3	5	16	16	21	26	30	36	29	33	34	26	2	280	2.30
C19-20	Rectum	-	-	-	1	6	11	11	11	15	24	24	18	22	30	20	29	2	224	1.84
C21	Anus & Anal Canal	-	-	-	3	2	-	-	5	3	5	11	5	10	5	7	8	-	64	0.53
C22	Liver	3	3	-	2	3	6	9	10	9	19	30	41	41	31	23	30	3	263	2.16
C23-24	Gallbladder etc.	-	-	-	-	3	3	12	12	29	30	39	51	48	49	32	32	5	345	2.84
C25	Pancreas	-	-	-	-	2	3	5	6	8	19	23	25	14	29	24	18	5	181	1.49
C30-31	Nose, Sinuses etc.	2	1	-	1	-	1	2	1	3	3	5	4	-	2	1	4	-	30	0.25
C32	Larvnx	- 1	-	-	2	1	5	9	23	64	82	126	100	134	108	76	64	7	802	6 60
033-34	Lung etc.		_	-	1	4	3	14	32	58	104	165	165	211	195	136	126	. 14	1228	10 11
037-38	Other Thoracic Organs	_	_	-	-	-	1	1	1		4	1	-	3	2	6	2	-	21	0.17
C40-41	Bone	Q	8	27	36	33	18	21	17	10	21	20	18	16	10	15	10	4	302	2 49
C43	Melanoma of Skin	-	-	-			- 10				-		1	1	-		-		3	0.02
C.44	Other Skin				4	3	7	4	13	10	15	26	15	10	18	18	13	1	175	1 44
C45	Mesothelioma				- T	-	'					- 20		1			- 10	-	1/3	0.01
C/6	Kanosi Sarcoma	-		-		-								-		-		-	-	0.01
C40		- 11	-	- 5	- 0	10	- 0	1/1	- 6	- 12	- 10	- 15	-	- 16	- 10	- 5	-	-	- 151	1 24
047 ± 043	Prooot	11	5	5	0	10	0	1 <del>4</del>	0	10	14	01	16	10	21	10	4 04	-	157	1.24
C60	Dicasi	-	-	-			1	6	U Q	6	14	10	5	16	11	19	24	5	01	0.75
000	Proototo	-	-	-	-	5	2	1	5	0	9 7	21	61	10	120	170	9 075	-	016	6.06
001	Tastia	-	-	1	- 4	10	3 10	7	0	10	1	১।	01	120	130	1/9	2/5	0	040	0.90
002	Other Male Capital	4	-	1	5	12	13	1	9	10	0	-		-	3	2		-	00	0.00
003		- 10	-	-		-	-	-	1	1	-	01	1	4	-	-	05	-	9	0.07
004	Nulley etc.	10	2	2	1	2	1	5	4	11	22	া	40	აა 1	20	34	20	- 1	200	2.12
000	Renai Pelvis	-	-	-	-	-	-	-	-	- 1	<u> </u>	I	2	I		2	-	-	9	0.07
007	Dieler	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	104	-	500	0.02
000	Bladder	2	2	2	-	2	4	ð	12	21	3/	55	74	95	/8	12	104	0	080	4.77
000	Uns.Urinary Urgans	-	-	-	-	-	-	-	-	-	1		1	4	1	2	-	-	10	0.08
070 70	Eye	24	6	1	-	2	-	-	1	1	-	1	2	-	-	1	-	1	40	0.33
070-72	Brain, Nervous System	31	26	31	19	22	44	44	46	43	52	45	41	50	22	15	14	3	548	4.51
073	Inyroid	-	-	-	y d	3	6	12	10	10	5	1/	5	9	1	1	2	-	102	0.84
077	Adrenal Gland	1	4	-	1	1	-	-	-	2	-	-	1	-	-	-	-	-	16	0.13
C//	Sec Lymph Nodes	-	-	1	-	-	4	1	6	5	8	6	16	9	3	2	5	-	66	0.54
C78	Sec Resp & Digestive	1	-	1	1	5	-	3	5	4	1	11	11	4	11	12	6	-	82	0.67
C79	Sec Others	1	1	-	1	1	3	-	3	3	11	8	12	19	13	9	6	2	93	0.77
C81	Hodgkins Disease	5	33	24	33	15	12	15	10	13	15	9	19	9	6	6	10	2	236	1.94
C82-85,C96	NHL	9	22	24	22	28	24	33	34	38	46	63	46	75	46	45	44	7	606	4.99
C90	Multiple Myeloma	-	-	-	-	-	1	3	7	11	16	38	39	32	24	28	24	2	225	1.85
C91	Lymphoid Leuk.	56	50	47	27	21	9	3	4	7	10	16	12	16	19	10	10	1	318	2.62
C92-94	Myeloid Leukaemia	17	19	18	16	28	29	27	25	33	15	27	21	12	21	18	15	2	343	2.82
C95	Leukaemia Uns	10	8	7	10	10	11	10	5	9	6	6	9	8	3	4	3	-	119	0.98
0&U	Other and Uns	4	7	4	12	10	11	17	18	30	43	49	43	38	40	28	24	2	380	3.13
	All Sites	216	199	200	230	255	295	402	520	764	1051	1393	1301	1571	1323	1148	1169	114	12151	100.00

# TABLE DEL-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Delhi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	1	1	-	1	3	3	3	-	1	1	1	1	-	16	0.14
C01-02	Tongue	-	-	-	-	1	1	3	5	14	18	33	23	22	15	15	13	-	163	1.45
C03-06	Mouth	-	-	-	1	3	4	3	7	9	18	17	26	28	25	16	8	1	166	1.47
C07-8	Salivary Gland	-	1	-	-	3	6	2	4	5	5	4	3	4	2	4	1	-	44	0.39
C09	Tonsil	-	-	-	-	-	2	-	1	5	3	9	4	6	2	2	3	1	38	0.34
C10	Oth. Oropharynx	-	-	-	-	-	-	1	-	-	-	3	2	7	2	2	5	-	22	0.20
C11	Nasopharvnx	-	-	1	1	4	1	3	2	2	2	5	2	4	2	1	-	-	30	0.27
C12-13	Hypopharynx	-	-	-	-	-	1	1	2	- 5	6	2	- 3	10	- 3	1	2	-	36	0.32
C14	Pharyny Unspecified	-	-	-	-	1	-		-	-	1	1	1	3	1		1	-	9	0.02
011					1	1	4	5	12	23	34	32	20	46	32	20	24	1	273	2 43
C16	Stomach	-			- 1	1	5	5	0	10	15	20	1/	28	1/	10	13	2	1/7	1 31
010	Small Intectine	-		-	1	-	5		1	10	2	1	-	1	.3	2	10	2	13	0.12
017	Colon	-		-	1	-	10	- 11	10	16	2	10	20	20	01	2	10		200	1.06
010	Desturn	-	-	-	-	4	10	10	12	17	10	0	29	29	21	22	19	1	209	1.00
019-20	Recium	-	-	-	I	1	13	10	1/	17	10	0	12	19	11	1	1	ა	144	1.20
021	Anus & Anai Ganai	-	-	-	-	2	4	 	1	2	10	/	3	4	3	5	3	-	3/	0.33
022		2	2		-		1	5	9	10	12	18	14	12	15	5	15	1	123	1.09
023-24	Galibladder etc.	-	-	-	1	4	9	20	46	81	91	96	/6	96	/4	41	39	12	686	6.09
C25	Pancreas	-	-	-	-	1	-	5	1	10	11	14	14	23	12	16	6	-	119	1.06
C30-31	Nose, Sinuses etc.	-	-	-	1	2	1	1	-	1	5	3	4	4	1	3	-	-	26	0.23
C32	Larynx	-	-	-	1	3	4	4	1	7	14	13	9	13	12	5	2	1	89	0.79
C33-34	Lung etc.	-	-	-	-	6	8	9	8	30	28	32	37	57	47	22	24	2	310	2.75
C37-38	Other Thoracic Organs	-	-	-	-	-	1	1	-	4	3	4	4	7	5	2	3	-	34	0.30
C40-41	Bone	4	9	12	22	6	7	6	7	6	3	13	3	17	6	3	5	-	129	1.15
C43	Melanoma of Skin	-	-	-	-	-	-	-	E E		<u>1</u>	-	1	-	-	-	1	-	3	0.03
C44	Other Skin	-	1	2	-	3	3	6	7	12	9	11	11	15	12	10	13	3	118	1.05
C45	Mesothelioma	-	-	-	-	-	-	1		-	-	-	-	-	-	-	-	-	1	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	3	2	7	3	8	8	15	9	11	7	4	8	16	1	2	3	111	0.99
C50	Breast	-	-	-	1	17	54	138	274	377	450	443	364	344	258	152	118	31	3021	26.84
C51	Vulva	-	-	-	-		/-		2	-	2	2	5	13	7	7	6	1	45	0.40
C52	Vagina	1	-	-	-	-	1	1	4	3	4	3	2	4	5	1	4	-	33	0.29
C53	Cervix Uteri	-	-	-		9	23	76	146	233	272	250	187	209	143	69	44	16	1677	14.90
C54	Corpus Uteri	-	1	-		2	7	7	12	24	36	56	71	59	51	37	13	6	382	3.39
C55	Uterus Unspecified	-	-	-	-	1	-	3	1	3	4	2	13	3	4	3	4	-	41	0.36
C56	Ovary etc.	2	2	8	19	22	30	32	53	69	102	113	77	110	69	44	34	8	794	7.05
C57	Other Female Genital	-			-	-	-	-	-	1	1	-	-	1	-	-	-	-	3	0.03
C58	Placenta		-		-	3	-	2	2	-	2	-	-	-	-	-	-	1	10	0.09
C64	Kidnev etc.	18	4	1	1	3	2	5	8	12	6	8	6	11	9	8	7	-	109	0.97
C65	Renal Pelvis	-		-	-	-	2	-	-	-	1	-	-	-	-	1	-	-	4	0.04
C66	Ureter	-	-	-	-	_	-	-	1	2	-	1	-	2	-	-	-		6	0.05
C67	Bladder	3	_	-	2	2	2	4	5	6	2	16	17	20	14	6	20	1	120	1.07
C68	Line Urinary Organs	-			-	1	-	-	-	-	-	- 10		20	1	2	- 20	-	120	0.04
000		8	1		1	-		1		1			1		-	-	1		17	0.04
003	Lyc Brain Naryoua System	10	10	10		- 15	- 22	10		17	- 07	20	26	- 01	- 12	6	7	-	207	2.55
070-72	Thuroid	12	13	12	11	10	10	19	20	22	21	29	20	21	10	10	6	- 0	207	2.00
073	Adropol Clond	-	-	-	14	10	19	- 24	39	- 33	22	30	9	20	10	10	0	2	200	2.04
074		0	-	2	1	- 2	1	1	2	-	-	ა ი	2	1	-		-	-	24	0.21
070	Sec Lymph Nodes	-	-	-	-	I	2	1	2	2	4	2	3	4		 	-	-	24	0.21
070	Sec Resp & Digestive	-	-	-	-	-	1	3	4	) 5	10	9	0	5	11	5 5	4	-	03	0.56
079	Sec Others	1	-	-	-	2	3	2	3	5	5	3	1	6	4	5	1	1	48	0.43
C81	Hodgkins Disease	1	6	6	6	10	5	11	8	6	5	(	2	5	4	-	4	-	86	0.76
C82-85,C96	NHL	4	5	8	1	14	21	10	19	20	19	21	34	31	29	27	16	4	289	2.57
C90	Multiple Myeloma	-	-	-	-	1	2	1	4	6	9	17	23	18	14	18	13	1	127	1.13
C91	Lymphoid Leuk.	24	19	13	7	9	10	6	4	5	5	7	5	6	6	7	7	3	143	1.27
C92-94	Myeloid Leukaemia	6	9	9	12	16	18	19	19	22	16	15	25	14	10	8	13	1	232	2.06
C95	Leukaemia Uns	6	3	7	6	7	6	5	6	3	5	3	2	5	2	3	1	1	71	0.63
0&U	Other and Uns	8	2	4	6	11	12	14	8	15	16	30	14	23	21	15	10	5	214	1.90
	All Sites	112	84	88	132	217	348	496	826	1,151	1362	1445	1229	1407	1032	669	543	115	11256	100.00

#### TABLE: DEL-4(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	0.1	-	0.1	0.1	0.4	0.5	1.0	0.5	2.5	1.4	1.9	1.9	0.2	0.4	0.06	0.7
C01-02	-	-	0.1	-	0.1	0.8	2.2	3.3	5.6	11.4	17.7	21.1	39.6	23.7	34.9	24.2	4.1	6.6	0.27	14.6
C03-06	-	0.1	-	0.1	0.1	0.8	1.7	3.0	5.2	8.8	17.7	13.8	27.2	29.2	29.2	16.1	3.4	5.5	0.24	11.4
C07-8	-	0.1	0.1	0.1	0.1	0.3	0.4	0.7	0.6	0.6	1.0	2.4	3.9	2.7	5.7	3.1	0.5	0.8	0.09	1.4
C09	-	-	-	-	-	-	0.1	0.5	1.6	4.4	6.3	7.3	10.3	10.0	9.5	5.0	1.2	2.0	0.15	4.5
C10	-	-	-	-	-	-	0.1	0.3	0.9	1.6	3.1	3.0	6.7	6.4	6.3	3.7	0.6	1.1	0.11	2.3
C11	0.1	-	0.1	0.1	0.1	0.1	0.1	0.3	0.6	0.9	1.9	3.2	2.1	0.9	1.9	1.2	0.4	0.6	0.07	1.3
C12-13	-	-	-	-	0.1	0.1	0.1	0.4	1.2	2.4	5.0	8.6	12.4	10.9	19.0	13.6	1.3	2.3	0.17	4.3
C14	-	-	-	-	-	-	0.1	0.2	0.2	0.3	0.9	1.6	1.4	2.7	2.5	4.3	0.2	0.4	0.07	0.6
C15	-	-	-	0.1	0.3	0.2	0.4	1.0	2.1	7.9	11.8	17.3	27.9	27.8	26.6	32.3	2.9	5.1	0.24	9.9
C16	-	-	-	0.2	0.1	0.4	0.7	1.4	2.8	5.4	7.8	10.8	17.3	20.5	20.3	16.7	2.1	3.5	0.20	6.7
C17	-	-	-	-	-	-	0.1	0.1	-	0.3	0.5	0.5	0.7	2.3	1.3	1.9	0.1	0.2	0.05	0.3
C18	0.1	-	-	0.1	0.2	0.3	1.2	1.2	2.0	3.3	5.2	9.7	10.3	15.0	21.5	16.1	1.7	2.8	0.18	4.7
C19-20	-	-	-	0.1	0.3	0.7	0.8	0.9	1.4	3.0	4.2	4.9	7.8	13.7	12.7	18.0	1.3	2.2	0.16	3.3
C21	-	-	-	0.2	0.1	-	-	0.4	0.3	0.6	1.9	1.3	3.5	2.3	4.4	5.0	0.4	0.6	0.09	1.2
C22	0.2	0.2	-	0.1	0.2	0.4	0.7	0.8	0.9	2.4	5.2	11.1	14.5	14.1	14.6	18.6	1.6	2.7	0.18	4.9
C23-24	-	-	-	-	0.2	0.2	0.9	0.9	2.8	3.8	6.8	13.8	17.0	22.3	20.3	19.9	2.1	3.6	0.20	6.5
C25	-	-	-	-	0.1	0.2	0.4	0.5	0.8	2.4	4.0	6.7	5.0	13.2	15.2	11.2	1.1	1.9	0.15	2.9
C30-31	0.1	0.1	-	0.1	-	0.1	0.1	0.1	0.3	0.4	0.9	1.1	-	0.9	0.6	2.5	0.2	0.3	0.05	0.4
C32	0.1	-	-	0.1	0.1	0.3	0.7	1.8	6.1	10.3	21.9	27.0	47.4	49.2	48.2	39.7	4.8	8.5	0.31	16.6
C33-34	-	-	-	0.1	0.2	0.2	1.0	2.5	5.5	13.1	28.7	44.5	74.6	88.9	86.2	78.2	7.4	13.5	0.40	24.1
C37-38	-	-	-	-	-	0.1	0.1	0.1		0.5	0.2	-	1.1	0.9	3.8	1.2	0.1	0.2	0.05	0.3
C40-41	0.6	0.5	1.5	2.0	1.8	1.1	1.5	1.3	1.8	2.6	3.5	4.9	5.7	4.6	9.5	6.2	1.8	2.1	0.14	3.0
C43	-	-	-	-	-	-	-	0.1			-	0.3	0.4	-	-	-	0.0	0.0	0.02	0.1
C44	-	-	-	0.2	0.2	0.4	0.3	1.0	1.8	1.9	4.5	4.0	6.7	8.2	11.4	8.1	1.0	1.7	0.13	3.0
C45	-	-	-	-	-	-	-	-		-	-	-	0.4	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.7	0.3	0.3	0.4	0.6	0.5	1.0	0.5	1.2	1.5	2.6	2.4	5.7	4.6	3.2	2.5	0.9	1.2	0.11	2.1
C50	-			_	0.1	0.1	0.2	0.6	1.0	1.8	3.6	4.3	5.7	9.6	12.0	14.9	0.9	1.6	0.14	2.5
C60		-		-	0.1	0.3	0.4	0.6	0.6	1.1	1.7	1.3	5.7	5.0	3.2	5.6	0.5	0.9	0.10	1.6
C61		-		0.2	0.3	0.2	0.1	0.4	0.3	0.9	5.4	16.5	44.6	62.9	113.4	170.6	5.1	10.4	0.36	9.0
C62	0.3	-	01	0.3	0.7	0.8	0.5	0.7	12	1.0	-	0.5	-	1 4	1.3	0.6	0.5	0.5	0.06	0.6
C63	-	-	-	-		0.0	-	0.1	0.1	-	02	0.3	14		-	0.6	0.0	0.0	0.03	0.3
C64	10	0.1	01	0.1	0.1	01	0.4	0.3	10	28	5.4	10.8	11 7	12.8	21.5	15.5	1.5	27	0.18	4.6
C65	-	-	-			-	-	-	0.1	0.1	0.1	0.5	0.4	0.5	1.3	-	0.1	0.1	0.03	0.2
C66	-	-		-		-	-	-	-	-		-	-	0.5	-	0.6	0.0	0.0	0.02	- 0.2
C67	01	0.1	01	-	01	0.2	0.6	0.9	26	46	9.6	20.0	33.6	35.5	45.6	64.5	3.5	6.5	0.28	10.0
C68	-	-	-	_	-		-	-		0.1	0.0	0.3	1 4	0.5	1.3	-	0.0	0.0	0.04	0.3
C69	16	0.3	01	-	01	-	-	01	0.1	-	0.2	0.5		-	0.6		0.1	0.3	0.05	0.0
C70-72	2.0	1.5	17	10	12	27	32	3.6	4 1	6.5	7.8	11 1	177	10.0	9.5	87	3.3	4.2	0.00	7.7
C73	-	-	-	0.5	0.2	0.4	0.9	0.8	1.0	0.6	3.0	1.3	32	3.2	4.4	12	0.6	0.8	0.09	1.5
C74	0.5	0.2	-	0.0	0.1	-	-	-	0.2	-	-	0.3					0.0	0.0	0.03	0.1
C77	-		0.1	-	-	0.2	0.1	0.5	0.5	10	10	4.3	32	14	13	31	0.4	0.6	0.08	1.5
C78	0.1	_	0.1	0.1	0.3		0.1	0.0	0.0	0.9	1.0	3.0	1 4	5.0	7.6	3.7	0.1	0.8	0.00	1.0
C79	0.1	0.1	-	0.1	0.0	0.2	- 0.2	0.1	0.1	1 4	1.0	3.2	67	5.9	5.7	3.7	0.0	1.0	0.00	1.2
C81	0.1	1 9	13	1.8	0.1	0.2	11	0.2	1.2	1.4	1.4	5.1	3.2	27	3.8	6.2	1.4	1.0	0.12	2.1
001	0.0	1.0	1.0	1.0	1.6	1.5	2.4	2.6	3.6	5.8	10.9	12.4	26.5	21.0	28.5	27.3	3.6	5.4	0.12	9.1
C90		1.2		1.2		0.1	0.2	0.5	1.0	2.0	6.6	10.5	11 2	10.9	17.7	14.9	1 2	2.4	0.17	4.6
C91	37	2.8	25	15	12	0.6	0.2	0.3	0.7	1 3	2.0	3.2	57	8.7	63	6.2	10	2.4	0.14	2.0
C92-94	11	1.1	10	0.0	1.2	1.8	20	1 9	3.1	1.0	<u> </u>	5.7	4.2	9.6	11 4	9.2	21	2.4	0.15	3.4
695	0.7	0.5	0.4	0.5	0.6	0.7	0.7	0.4	0.1	0.8	1 N	2.4	-7.2 2 R	1 4	25	1 9	0.7	0.9	0.10	1.2
0&11	0.7	0.0	0.7	0.7	0.0	0.7	12	1.4	20	5.4	9.5	11.6	13.0	18.2	17.7	14.9	22	3.5	0.00	6.5
	14 1	11 2	10.2	12.6	14.1	18.1	29.2	40.4	72 7	132.0	242 1	351.2	555.6	602.0	727.6	725.2	72.8	119 5	1 15	203.5
					1.4.1		-0.2					001.2	000.0	002.0		. 20.2				
#### TABLE: DEL-4(b):

# Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	0.1	0.1	-	0.1	0.4	0.5	0.7	-	0.4	0.4	0.7	0.7	0.1	0.2	0.04	0.3
C01-02	-	-	-	-	0.1	0.1	0.3	0.5	1.8	2.9	7.7	7.3	7.7	6.6	10.1	8.6	1.2	1.9	0.15	4.2
C03-06	-	-	-	0.1	0.2	0.3	0.3	0.6	1.1	2.9	4.0	8.2	9.8	10.9	10.8	5.3	1.2	1.9	0.15	3.9
C07-8	-	0.1	-	-	0.2	0.5	0.2	0.4	0.6	0.8	0.9	0.9	1.4	0.9	2.7	0.7	0.3	0.4	0.07	0.8
C09	-	-	-	-	-	0.2	-	0.1	0.6	0.5	2.1	1.3	2.1	0.9	1.3	2.0	0.3	0.4	0.07	1.0
C10	-	-	-	-	-	-	0.1	-	-	-	0.7	0.6	2.5	0.9	1.3	3.3	0.2	0.3	0.06	0.5
C11	-	-	0.1	0.1	0.3	0.1	0.3	0.2	0.3	0.3	1.2	0.6	1.4	0.9	0.7	-	0.2	0.3	0.05	0.6
C12-13	-	-	-	-	-	0.1	0.1	0.2	0.6	1.0	0.5	0.9	3.5	1.3	0.7	1.3	0.3	0.4	0.07	1.0
C14	-	-	-	-	0.1	-	-	-	-	0.2	0.2	0.3	1.1	0.4	-	0.7	0.1	0.1	0.04	0.2
C15	-	-	-	0.1	0.1	0.3	0.4	1.1	2.9	5.5	7.5	9.1	16.1	14.0	19.5	15.8	2.0	3.1	0.20	6.3
C16	-	-	-	0.1	0.1	0.4	0.4	0.8	1.3	2.4	4.7	4.4	9.8	6.1	6.7	8.6	1.1	1.6	0.14	3.5
C17	-	-	-	0.1	-	-	-	0.1	-	0.3	0.2	-	0.4	1.3	1.3	-	0.1	0.1	0.04	0.2
C18	-	-	-	-	0.3	0.8	1.0	1.1	2.0	3.5	3.0	9.1	10.2	9.2	14.8	12.5	1.5	2.3	0.16	4.3
C19-20	-	-	-	0.1	0.1	1.0	0.9	1.6	2.1	2.9	1.9	3.8	6.7	4.8	4.7	4.6	1.1	1.4	0.12	2.9
C21	-	-	-	-	0.2	0.3	0.1	0.1	0.3	0.3	1.6	0.9	1.4	1.3	3.4	2.0	0.3	0.4	0.07	0.7
C22	0.2	0.1	0.1	-	0.1	0.1	0.4	0.8	1.3	1.9	4.2	4.4	4.2	6.6	3.4	9.9	0.9	1.3	0.12	2.6
C23-24	-	-	-	0.1	0.3	0.7	1.7	4.2	10.2	14.7	22.4	24.0	33.6	32.4	27.6	25.8	5.0	7.4	0.29	16.7
C25	-	-	-	-	0.1	-	0.4	0.6	1.3	1.8	3.3	4.4	8.1	5.2	10.8	4.0	0.9	1.4	0.13	2.8
C30-31	-	-	-	0.1	0.2	0.1	0.1	-	0.1	0.8	0.7	1.3	1.4	0.4	2.0	-	0.2	0.3	0.06	0.6
C32	-	-	-	0.1	0.2	0.3	0.3	0.1	0.9	2.3	3.0	2.8	4.6	5.2	3.4	1.3	0.7	1.0	0.11	2.1
C33-34	-	-	-	-	0.5	0.6	0.8	0.7	3.8	4.5	7.5	11.7	20.0	20.6	14.8	15.8	2.3	3.5	0.21	7.0
C37-38	-	-	-	-	-	0.1	0.1	-	0.5	0.5	0.9	1.3	2.5	2.2	1.3	2.0	0.2	0.4	0.07	0.8
C40-41	0.3	0.6	0.7	1.6	0.5	0.5	0.5	0.6	0.8	0.5	3.0	0.9	6.0	2.6	2.0	3.3	0.9	1.1	0.11	1.7
C43	-	-	-	-	-	-	-	-	-	0.2	- 1	0.3	-	-	-	0.7	0.0	0.0	0.02	0.1
C44	-	0.1	0.1	-	0.2	0.2	0.5	0.6	1.5	1.4	2.6	3.5	5.3	5.2	6.7	8.6	0.9	1.2	0.12	2.2
C45	-	-	-	-	-	-	0.1		-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.3	0.2	0.1	0.5	0.2	0.6	0.7	1.4	1.1	1.8	1.6	1.3	2.8	7.0	0.7	1.3	0.8	1.0	0.10	1.6
C50	-	-	-	0.1	1.3	4.1	11.9	25.2	47.4	72.5	103.4	114.7	120.4	112.8	102.4	77.9	22.1	31.4	0.60	75.1
C51	-	-	-	-	-	-	•	0.2	<b>h</b> -	0.3	0.5	1.6	4.6	3.1	4.7	4.0	0.3	0.6	0.09	1.0
C52	0.1	-	-	-	-	0.1	0.1	0.4	0.4	0.6	0.7	0.6	1.4	2.2	0.7	2.6	0.2	0.4	0.06	0.6
053	-	-	-	-	0.7	1.1	6.6	13.5	29.3	43.8	58.3	59.0	/3.2	62.5	46.5	29.1	12.3	17.4	0.44	43.2
054	-	0.1	-	-	0.2	0.5	0.6	1.1	3.0	5.8	13.1	22.4	20.7	22.3	24.9	8.6	2.8	4.4	0.23	9.6
055	-	-	-	-	0.1		0.3	0.1	0.4	0.0	0.5	4.1	1.1	1./	2.0	2.6	0.3	0.5	0.07	1.0
057	0.2	0.1	0.5	1.4	1.7	2.3	2.8	4.9	0.1	10.4	20.4	24.3	38.5	30.2	29.7	22.5	5.8	8.3	0.31	18.2
057	-	-	-	-	-		-	-	0.1	0.2	-	-	0.4	-	-	-	0.0	0.0	0.02	0.1
000	-	-	-	0.1	0.2	-	0.2	0.2		1.0	-	- 10	-	-	-	-	0.1	0.1	0.02	1.7
004	1.4	0.3	0.1	0.1	0.2	0.2	0.4	0.7	1.5	1.0	1.9	1.9	3.9	3.9	0.7	4.0	0.0	1.1	0.11	1.7
000	-	-	-	-	-	0.2	-	-	-	0.2	-	-	- 0.7	-	0.7	-	0.0	0.0	0.02	0.0
C67	-	-	-	- 0.1	-	-	-	0.1	0.3	-	0.Z	5.4	7.0	61	- 4.0	12.0	0.0	1.4	0.03	2.5
C68	0.2	-	-	0.1	0.2	0.2	0.3	0.5	0.0	0.5	J./	5.4	1.0	0.1	4.0	13.2	0.9	0.0	0.13	2.5
C69	-	03	-	01	U. I _	-	- 01	-	01	-	-	03	-	0.4	1.0	07	0.0	0.0	0.02	0 1
003	0.0	0.0	07	0.1	- 11	25	1.6	21	2.1	13	6.8	8.2	7 /	57	4.0	4.6	21	2.6	0.04	1.8
070-72	0.3	0.3	0.7	1.0	1.1	1.0	2.1	2.4	<u> </u>	3.5	8.4	2.8	0.8	7.0	12.1	4.0	2.1	2.0	0.10	5.2
C7/	0.6		- 01	0.1	0.2	0.1	0.1	0.2	7.1	0.0	0.4	0.6	0.4	1.5	0.7	4.0	0.2	0.2	0.10	0.2
074	0.0		0.1	0.1	0.2	0.1	0.1	0.2	- 03	- 0.6	0.7	0.0	1.4	- N Q	0.7		0.2	0.2	0.05	0.0
C78	-	-	_	-	-	0.1	0.3	0.4	0.0	1.6	21	1 9	1.4	4.8	3.4	2.6	0.5	0.2	0.00	1.3
C79	0.1		_		0.2	0.1	0.0	0.4	0.0	0.8	0.7	22	21	1.0	3.4	0.7	0.0	0.7	0.00	1.0
C81	0.1	0.4	04	0.4	0.2	0.2	10	0.7	0.0	0.8	16	0.6	1.1	17	0	2.6	0.4	0.7	0.08	1.0
C82-85 C96	0.3	0.3	0.5	0.5	11	1.6	0.9	1.8	2.5	3.1	4.0	10.7	10.0	12.7	18.2	10.6	21	29	0.18	5.0
C90		-	-	-	0.1	0.2	0.0	0.4	0.8	14	4.0	7.3	6.3	6.1	12.1	8.6	0.0	1.5	0.10	2.0
C91	1.8	12	0.8	0.5	0.7	0.8	0.5	0.4	0.0	0.8	1.0	1.6	21	2.6	47	4.6	1.0	1.0	0.11	11
C92-94	0.5	0.6	0.6	0.9	12	1 4	1.6	1.8	2.8	2.6	3.5	7.9	4.9	4.4	5.4	8.6	1.0	21	0.14	3.6
C95	0.5	0.0	0.4	0.0	0.5	0.5	0.4	0.6	0.4	0.8	0.0	0.6	1.3	0.9	20	0.7	0.5	0.6	0.07	0.8
0&U	0.6	0.1	0.2	0.4	0.8	0.9	1.2	0.7	1.9	2.6	7 0	4 4	8.1	9.2	10.1	6.6	1.6	2.1	0.15	3.7
All	8.6	5.5	5.5	9.7	16.5	26.3	42.9	76.1	144.7	219.4	337.2	387.4	492.5	451.3	450.8	358.6	82.4	117.1	1.15	253.1

# TABLE: DEL-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males

Delhi

100 10	Cito	Micros	scopic	X-Ray/	imaging	Clir	nical	Oth	ers	D.	C.O	Tot	al
100-10	SILE	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	28	71.8	1	2.6	8	20.5	1	2.6	1	2.6	39	100.0
C01-02	Tongue	548	80.1	14	2.0	94	13.7	20	2.9	8	1.2	684	100.0
C03-06	Mouth	475	82.6	10	1.7	72	12.5	14	2.4	4	0.7	575	100.0
C07-8	Salivary Gland	70	84.3	2	2.4	7	8.4	4	4.8	-	-	83	100.0
C09	Tonsil	176	87.6	1	0.5	18	9.0	6	3.0	-	-	201	100.0
C10	Oth. Oropharynx	89	82.4	1	0.9	11	10.2	7	6.5	-	-	108	100.0
C11	Nasopharynx	51	78.5	1	1.5	10	15.4	2	3.1	1	1.5	65	100.0
C12-13	Hypopharynx	174	80.2	5	2.3	28	12.9	5	2.3	5	2.3	217	100.0
C14	Pharynx Unspecified	26	66.7	2	5.1	10	25.6	1	2.6	-	-	39	100.0
C15	Oesophagus	357	74.1	6	1.2	68	14.1	44	9.1	7	1.5	482	100.0
C16	Stomach	273	77.8	11	3.1	39	11.1	23	6.6	5	1.4	351	100.0
C17	Small Intestine	14	66.7	-	-	7	33.3	-	-	-	-	21	100.0
C18	Colon	235	83.9	5	1.8	36	12.9	2	0.7	2	0.7	280	100.0
C19-20	Rectum	176	78.6	6	2.7	38	17.0	- 4		4	1.8	224	100.0
C21	Anus & Anal Canal	54	84.4	-	-	9	14.1	1	1.6	-	-	64	100.0
C22	Liver	224	85.2	3	1.1	30	11.4	1	0.4	5	1.9	263	100.0
C23-24	Gallbladder etc.	246	71.3	15	4.3	62	18.0	14	4.1	8	2.3	345	100.0
C25	Pancreas	136	75.1	2	1.1	34	18.8	2	1.1	7	3.9	181	100.0
C30-31	Nose, Sinuses etc.	27	90.0	1	3.3	2	6.7	-	-	-	-	30	100.0
C32	Larynx	625	77.9	7	0.9	136	17.0	29	3.6	5	0.6	802	100.0
C33-34	Lung etc.	965	78.6	100	8.1	104	8.5	25	2.0	34	2.8	1,228	100.0
C37-38	Other Thoracic Organs	19	90.5	-	-	2	9.5	-	-	-	-	21	100.0
C40-41	Bone	260	86.1	5	1.7	34	11.3	3	1.0	-	-	302	100.0
C43	Melanoma of Skin	3	100.0	-	-	<u> </u>	-	-	-	-	-	3	100.0
C44	Other Skin	164	93.7	-		9	5.1	1	0.6	1	0.6	175	100.0
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	139	92.1	<u> </u>	-	11	7.3	1	0.7	-	-	151	100.0
C50	Breast	126	80.3	11	7.0	20	12.7	-	-	-	-	157	100.0
C60	Penis	66	72.5	2	2.2	22	24.2	-	-	1	1.1	91	100.0
C61	Prostate	701	82.9	14	1.7	125	14.8	3	0.4	3	0.4	846	100.0
C62	Testis	71	88.8	1	1.3	6	7.5	1	1.3	1	1.3	80	100.0
C63	Other Male Genital	7	77.8	-	-	2	22.2	-	-	-	-	9	100.0
C64	Kidney etc.	235	91.1	1	0.4	21	8.1	1	0.4	-	-	258	100.0
C65	Renal Pelvis	7	77.8	1	11.1	1	11.1	-	-	-	-	9	100.0
C66	Ureter	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C67	Bladder	454	78.3	11	1.9	111	19.1	1	0.2	3	0.5	580	100.0
C68	Uns.UrinaryOrgans	9	90.0	-	-	1	10.0	-	-	-	-	10	100.0
C69	Eye	36	90.0	1	2.5	3	7.5	-	-	-	-	40	100.0
C70-72	Brain, Nervous System	498	90.9	7	1.3	36	6.6	5	0.9	2	0.4	548	100.0
C73	Thyroid	93	91.2	-	-	8	7.8	-	-	1	1.0	102	100.0
C74	Adrenal Gland	12	75.0	-	-	4	25.0	-	-	-	-	16	100.0
C77	Sec Lymph Nodes	63	95.5	-	-	3	4.5	-	-	-	-	66	100.0
C78	Sec Resp & Digestive	79	96.3	2	2.4	-	-	1	1.2	-	-	82	100.0
C79	Sec Others	92	98.9	-	-	-	-	-	-	1	1.1	93	100.0
C81	Hodgkins Disease	235	99.6	-	-	-	-	1	0.4	-	-	236	100.0
C82-85,C96	NHL	604	99.7	-	-	2	0.3	-	-	-	-	606	100.0
C90	Multiple Myeloma	225	100.0	-	-	-	-	-	-	-	-	225	100.0
C91	Lymphoid Leuk.	318	100.0	-	-	-	-	-	•	-	-	318	100.0
C92-94	Myeloid Leukaemia	342	99.7	-	-	-	-	1	0.3	-	-	343	100.0
C95	Leukaemia Uns	119	100.0	-	-	-	-	-	-	-	-	119	100.0
0&U	Other and Uns	232	61.1	8	2.1	122	32.1	6	1.6	12	3.2	380	100.0
	All Sites	10,181	83.8	257	2.1	1,366	11.2	226	1.9	121	1.0	12,151	100.0

# TABLE: DEL-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females

Delhi

ICD-10	Site	Micros	copic	X-Ray/i	maging	Cli	nical	Oth	iers	D.(	C.O	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	13	81.3	-	-	3	18.8	-	-	-	-	16	100.0
C01-02	Tonque	131	80.4	2	1.2	20	12.3	9	5.5	1	0.6	163	100.0
C03-06	Mouth	132	79.5	5	3.0	27	16.3	1	0.6	1	0.6	166	100.0
C07-8	Salivary Gland	33	75.0	2	4.5	7	15.9	2	4.5	-	-	44	100.0
C09	Tonsil	34	89.5	1	2.6	2	5.3	1	2.6	-	-	38	100.0
C10	Oth. Oropharynx	17	77.3	1	4.5	4	18.2	-	-	-	-	22	100.0
C11	Nasopharynx	25	83.3	1	3.3	-	-	3	10.0	1	3.3	30	100.0
C12-13	Hypopharynx	30	83.3	-	-	5	13.9	1	2.8	-	-	36	100.0
C14	Pharynx Unspecified	6	66.7	-	-	3	33.3	-	-	-	-	9	100.0
C15	Oesophagus	211	77.3	8	2.9	36	13.2	14	5.1	4	1.5	273	100.0
C16	Stomach	120	81.6	6	4.1	13	8.8	7	4.8	1	0.7	147	100.0
C17	Small Intestine	9	69.2	-	-	4	30.8	-	-	-	-	13	100.0
C18	Colon	165	78.9	2	1.0	41	19.6	-		1	0.5	209	100.0
C19-20	Rectum	114	79.2	6	4.2	23	16.0	1	0.7	-	-	144	100.0
C21	Anus & Anal Canal	30	81.1	-	-	7	18.9	-		-	-	37	100.0
C22	Liver	103	83.7	-	-	19	15.4		-	1	0.8	123	100.0
C23-24	Gallbladder etc.	499	72.7	71	10.3	86	12.5	21	3.1	9	1.3	686	100.0
C25	Pancreas	91	76.5	1	0.8	25	21.0	1	0.8	1	0.8	119	100.0
C30-31	Nose, Sinuses etc.	23	88.5	-	-	3	11.5		-	-	-	26	100.0
C32	Larynx	57	64.0	2	2.2	24	27.0	4	4.5	2	2.2	89	100.0
C33-34	Lung etc.	237	76.5	37	11.9	22	7.1	8	2.6	6	1.9	310	100.0
C37-38	Other Thoracic Organs	28	82.4	2	5.9	4	11.8	-	-	-	-	34	100.0
C40-41	Bone	108	83.7	-	-	17	13.2	4	3.1	-	-	129	100.0
C43	Melanoma of Skin	3	100.0	-	-		-	-	-	-	-	3	100.0
C44	Other Skin	102	86.4	1	0.8	14	11.9	-	-	1	0.8	118	100.0
C45	Mesothelioma	1	100.0	-		0-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	- 4		-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	99	89.2	1	0.9	9	8.1	2	1.8	-	-	111	100.0
C50	Breast	2,443	80.9	249	8.2	300	9.9	15	0.5	14	0.5	3,021	100.0
C51	Vulva	37	82.2	1	2.2	6	13.3	1	2.2	-	-	45	100.0
C52	Vagina	27	81.8	1	3.0	5	15.2	-	-	-	-	33	100.0
C53	Cervix Uteri	1,302	77.6	55	3.3	306	18.2	5	0.3	9	0.5	1,677	100.0
C54	Corpus Uteri	322	84.3	14	3.7	40	10.5	4	1.0	2	0.5	382	100.0
C55	Uterus Unspecified	36	87.8	1	2.4	4	9.8	-	-	-	-	41	100.0
C56	Ovary etc.	648	81.6	39	4.9	97	12.2	2	0.3	8	1.0	794	100.0
C57	Other Female Genital	2	66.7	1	33.3	-	-	-	-	-	-	3	100.0
C58	Placenta	6	60.0	-	-	3	30.0	1	10.0	-	-	10	100.0
C64	Kidney etc.	99	90.8	-	-	10	9.2	-	-	-	-	109	100.0
C65	Renal Pelvis	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C66	Ureter	4	66.7	-	-	-	-	-	-	2	33.3	6	100.0
C67	Bladder	94	78.3	1	0.8	25	20.8	-	-	-	-	120	100.0
C68	Uns.Urinary Organs	2	50.0	-	-	2	50.0	-	-	-	-	4	100.0
C69	Eye	14	82.4	-	-	3	17.6	-	-	-	-	17	100.0
C70-72	Brain, Nervous System	255	88.9	6	2.1	25	8.7	1	0.3	-	-	287	100.0
C73	Thyroid	225	78.7	3	1.0	56	19.6	2	0.7	-	-	286	100.0
C74	Adrenal Gland	20	83.3	1	4.2	3	12.5	-	-	-	-	24	100.0
C77	Sec Lymph Nodes	22	91.7	-	-	2	8.3	-	-	-	-	24	100.0
070	Sec Resp & Digestive	62	98.4	-	-	1	1.6	-	-	-	-	63	100.0
001	Sec Others	48	100.0	-	-	-	-	-	-	-	-	48	100.0
000 05 000	Hodgkins Disease	86	100.0	-	-	-	-	-	-	-	-	86	100.0
000	NHL	289	100.0	-	-	-	-	-	-	-	-	289	100.0
C90	Multiple Myeloma	127	100.0	-	-	-	-	-	-	-	-	127	100.0
C91	Lymphoid Leuk.	143	100.0	-	-	-	-	-	-	-	-	143	100.0
C92-94	Myeloid Leukaemia	232	100.0	-	-	-	-	-	-	-	-	232	100.0
C95	Leukaemia Uns	71	100.0	-	-	-	-	-	-	-	-	71	100.0
0&U	Other and Uns	124	57.9	6	2.8	70	32.7	4	1.9	10	4.7	214	100.0
	All Sites	9,164	81.4	528	4.7	1,376	12.2	114	1.0	74	0.7	11,256	100.0

# TABLE: DEL-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Delhi

ICD-10	Site	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	Olic	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	26	66.7	-	-	2	5.1	-	-	-	-	11	28.2	39	100.0
C01-02	Tongue	505	73.8	-	-	43	6.3	-	-	-	-	136	19.9	684	100.0
C03-06	Mouth	452	78.6	-	-	23	4.0	-	-	-	-	100	17.4	575	100.0
C07-8	Salivary Gland	58	69.9	-	-	12	14.5	-	-	-	-	13	15.7	83	100.0
C09	Tonsil	162	80.6	-	-	14	7.0	-	-	-	-	25	12.4	201	100.0
C10	Oth. Oropharynx	84	77.8	-	-	4	3.7	-	-	1	0.9	19	17.6	108	100.0
C11	Nasopharynx	41	63.1	-	-	10	15.4	-	-	-	-	14	21.5	65	100.0
C12-13	Hypopharynx	149	68.7	-	-	25	11.5	-	-	-	-	43	19.8	217	100.0
C14	Pharynx Unspecified	23	59.0	-	-	3	7.7	-	-	-	-	13	33.3	39	100.0
C15	Oesophagus	319	66.2	-	-	37	7.7	-	-	1	0.2	125	25.9	482	100.0
C16	Stomach	238	67.8	1	0.3	34	9.7	-	-	-	-	78	22.2	351	100.0
C17	Small Intestine	13	61.9	-	-	1	4.8	-	-	-	-	7	33.3	21	100.0
C18	Colon	199	71.1	1	0.4	35	12.5	-	-	-	7.	45	16.1	280	100.0
C19-20	Rectum	162	72.3	-		14	6.3	-	-			48	21.4	224	100.0
C21	Anus & Anal Canal	51	79.7	-	-	3	4.7	-	-		-	10	15.6	64	100.0
C22	liver	188	71.5	_		36	13.7	-			_	39	14.8	263	100.0
C23-24	Gallbladder etc.	175	50.7	1	0.3	70	20.3	-			_	99	28.7	345	100.0
C25	Pancreas	.97	53.6	-	-	39	21.5			-	-	45	24.9	181	100.0
C30-31	Nose, Sinuses etc.	26	86.7	_		1	3.3	-		-		3	10.0	30	100.0
C32		590	73.6	_		35	4.4		_	_		177	22.1	802	100.0
002		690	56.2	3	0.2	272	22.1		-	_	_	263	21.1	1 228	100.0
C37-38	Other Thoracic Organs	17	81.0	-		2	9.5		-	_	_	200	9.5	21	100.0
C40-41	Bone	246	81.5			12	4.0	-	-	2	07	42	13.9	302	100.0
C43	Melanoma of Skin	3	100.0	_			1.0		_	-	-	-	-	3	100.0
C44	Other Skin	151	86.3			12	6.9			1	0.6	11	63	175	100.0
C45	Mesothelioma	-		_	_		- 0.5	_		1	100.0		- 0.0	1/0	100.0
C46	Kanosi Sarcoma	_					_			-		_		'	
C47 + C49	Conn & Soft Tissue	131	86.8		<u> </u>	8	53	_		_	_	12	79	151	100.0
C50	Breast	86	54.8	1	0.6	39	24.8		_	_		31	19.7	157	100.0
C60	Penis	60	65.9		0.0	6	6.6			_		25	27.5	Q1	100.0
C61	Prostate	500	70.8		_	102	12.1	_	_	_		145	17.1	846	100.0
C62	Testis	58	72.5	<u> </u>	_	13	16.3	_		_	_	9	11.3	80	100.0
C63	Other Male Genital	6	66.7	_		1	11.1		_	_	_	2	22.2	90 9	100.0
C64	Kidney etc	103	74.8	_		42	16.3			_		23	8.9	258	100.0
C65	Renal Pelvis	5	55.6			2	22.2		_	_		20	22.2	0	100.0
C66	l Ireter	2	100.0			-	-		_	_		-	-	2	100.0
C67	Bladder	430	74.1			24	41			_		126	21.7	580	100.0
C68	Uns Urinary Organs	400 Q	90.0			-				_		1	10.0	10	100.0
000	Evo	36	00.0	_		_		-	-	_		1	10.0	10	100.0
C70-72	Brain Nervous System	/82	88 0			16	20					50	0.0 0.1	5/18	100.0
070-72	Thuroid	90Z	70.4	-	-	10	2.3 11.0	-	-	-	-	0	9.1	102	100.0
073	Adrenal Gland	10	62.5	-	-	12	12.5	-	-	-	-	3	25.0	102	100.0
074	Sec Lymph Nodec	5	7.6	- 27	40.0	2	12.5	-	-	- 2	-		25.0	01 66	100.0
077	Sec Lymph Noues	5	7.0	70	95.4	20	11.0	-	-	5	4.5	2	4.5	82	100.0
070	Sec nesp & Digestive	-	-	0	05.4	9	11.0	-	-	-	-	1	3.7 1 1	02	100.0
079	Hedgking Disease	2	2.2	09	90.7	1	1.1	-	-	-	-	1	1.1	93	100.0
C02 05 C06		500	90.2	-	-	4	1.7	-	-	4	1.7	1	0.4	230	100.0
002-00,080	Multiple Myolome	290	97.4	-	-		0.0	-	-	9 010	06.0	۷	0.5	000	100.0
090		0	2.1	-	-		0.4	-	-	210	90.9	-	-	220	100.0
091	Lympholu Leuk.	-	-	-	-	-	-	-	-	310	00.1		-	310	100.0
092-94		2	0.0	-	-	-	-	-	-	340	99.1 100.0		0.3	343 110	100.0
0811	Other and Uno	100	40.7	- 7	- 10	- 25	-	-	-	119	100.0	-	- 20 0	200	100.0
UQU		109	49.7	/	1.0	30	9.2	-	-	1.010	0.3	140	30.9	300	100.0
	All Siles	1,814	04.8	200	1.0	1,08	9.0	-	-	1,018	0.4	1,970	10.2	12,151	100.0

# TABLE: DEL-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Females : Delhi

100 10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Othe	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	13	81.3	_	-	-	_	-	_	_	_	3	18.8	16	100.0
C01-02	Топаце	122	74.8		_	٩	55			_		32	19.6	163	100.0
C03-06	Mouth	125	75.3	-		7	4.2	_		-		34	20.5	166	100.0
C07-8	Salivary Gland	30	68.2			7	6.8					11	25.0	100	100.0
C09	Toneil	33	86.8			1	2.6				_	1	10.5	28	100.0
C10	Oth Oronharyny	16	72.7			1	2.0				_	5	22.7	22	100.0
C11	Nasonharyny	23	76.7			2	6.7				_	5	16.7	30	100.0
C12-13	Hynonharyny	20	75.0		_	3	83			_		6	16.7	36	100.0
C14	Pharvnx Unspecified	6	66.7	-	-	-	-	-	_	_	_	3	33.3	9	100.0
C15	Nesonhagus	197	72.2	_	-	14	51	-	_	_	_	62	22.7	273	100.0
C16	Stomach	95	64.6	-	-	25	17.0	-	-	-	-	27	18.4	147	100.0
C17	Small Intestine	6	46.2	-	-	3	23.1	-	-	-	-	4	30.8	13	100.0
C18	Colon	150	71.8	1	0.5	14	67	-	-	-	-	44	21.1	209	100.0
C19-20	Rectum	106	73.6	-	-	8	5.6	-	-		7.	30	20.8	144	100.0
C21	Anus & Anal Canal	29	78.4	-	_	1	2.7	-	_			7	18.9	37	100.0
C22	Liver	82	66.7	-	-	21	17.1	-	-		-	20	16.3	123	100.0
C23-24	Gallbladder etc.	362	52.8	1	0.1	136	19.8	-	-	-	-	187	27.3	686	100.0
C25	Pancreas	70	58.8	-	-	21	17.6	-		<b>-</b> -	-	28	23.5	119	100.0
C30-31	Nose, Sinuses etc.	22	84.6	-	-	1	3.8	-		-	-	3	11.5	26	100.0
C32	Larynx	55	61.8	-	-	2	2.2			-	-	32	36.0	89	100.0
C33-34	Lung etc.	173	55.8	-	-	64	20.6		<b>.</b>	-	-	73	23.5	310	100.0
C37-38	Other Thoracic Organs	19	55.9	-	-	9	26.5		-	-	-	6	17.6	34	100.0
C40-41	Bone	94	72.9	1	0.8	13	10.1	-	-	-	-	21	16.3	129	100.0
C43	Melanoma of Skin	3	100.0	-	-	-		-	-	-	-	-	-	3	100.0
C44	Other Skin	97	82.2	-	-	5	4.2	-	-	-	-	16	13.6	118	100.0
C45	Mesothelioma	-	-	-	-	-	<b>D</b> -	-	-	1	100.0	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-		-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	93	83.8	-	-	6	5.4	-	-	-	-	12	10.8	111	100.0
C50	Breast	1,706	56.5	4	0.1	733	24.3	-	-	-	-	578	19.1	3,021	100.0
C51	Vulva	33	73.3		-	4	8.9	-	-	-	-	8	17.8	45	100.0
C52	Vagina	24	72.7	-	-	3	9.1	-	-	-	-	6	18.2	33	100.0
C53	Cervix Uteri	1,190	71.0		-	111	6.6	-	-	1	0.1	375	22.4	1,677	100.0
C54	Corpus Uteri	306	80.1		-	16	4.2	-	-	-	-	60	15.7	382	100.0
C55	Uterus Unspecified	29	70.7	<u> </u>	-	7	17.1	-	-	-	-	5	12.2	41	100.0
C56	Ovary etc.	582	73.3	1	0.1	65	8.2	-	-	-	-	146	18.4	794	100.0
C57	Other Female Genital	1	33.3	-	-	1	33.3	-	-	-	-	1	33.3	3	100.0
C58	Placenta	5	50.0	-	-	1	10.0	-	-	-	-	4	40.0	10	100.0
C64	Kidney etc.	90	82.6	-	-	9	8.3	-	-	-	-	10	9.2	109	100.0
C65	Renal Pelvis	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C66	Ureter	4	66.7	-	-	-	-	-	-	-	-	2	33.3	6	100.0
C67	Bladder	89	74.2	-	-	5	4.2	-	-	-	-	26	21.7	120	100.0
C68	Uns.Urinary Organs	2	50.0	-	-	-	-	-	-	-	-	2	50.0	4	100.0
C69	Eye	11	64.7	-	-	3	17.6	-	-	-	-	3	17.6	1/	100.0
070-72	Brain, Nervous System	251	87.5	-	-	3	1.0	-	-	1	0.3	32	11.1	287	100.0
074	Inyrold	183	64.0	-	-	42	14.7	-	-	-	-	61	21.3	286	100.0
077	Adrenal Gland	1/	/0.8	-	-	3	12.5	-	-	-	-	4	16.7	24	100.0
070	Sec Lymph Nodes	2	8.3	12	50.0	1	29.2	-	-		4.2	2	8.3	24	100.0
070	Sec Resp & Digestive	-	-	53	84.1	9	14.3	-	-	-	-	I	1.0	63	100.0
C01	Sec Ulliers	1	2.1	44	91.7	3	0.3	-	-	-	-	-	-	48	100.0
001		201	93.0	-	-	2	2.3	-	-	4	4./	-	-	200	100.0
002-00,090	Multiple Myclome	<u>ک</u> 04	90.3 7 1	-	-	۲ ۲	0.7	-	-	3 117	02.1	-	-	209 107	100.0
CQ1		3	1.1	-	-	1	0.0	-	-	1/1	92.1	-	-	1/1	100.0
C92-0/	Myeloid Leukaemia	-	-	-	-		0.7	-		220	100.0	-	-	140 020	100.0
C95		- 1	- 14	-	-	-	-	-	-	70	98.6	-	-	202 71	100.0
080	Other and Lins	103	48.1	-	-	20	93	-	-	1	0.5	- 01	42 1	214	100.0
540	All Sites	7 054	62 7	117	10	1 420	12.6	-	_	573	5.1	2 092	18.6	11 256	100.0
		1,004	02.1		1.0	1,420	12.0	-		010	0.1	2,032	10.0	11,200	100.0

# TABLE DEL-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Delhi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.07
C01-02	Tongue	-	-	-	-	-	3	1	1	2	8	10	7	10	6	1	5	3	57	4.17
C03-06	Mouth	-	-	-	-	1	2	-	-	6	2	4	4	4	-	2	3	2	30	2.19
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	1	-	4	0.29
C09	Tonsil	-	-	-	-	-	-	-	-	1	2	2	5	1	1	1	-	-	13	0.95
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	3	-	7	0.51
C11	Nasopharvnx	1	-	-	-	-	1	-	-	1	-		1	1	-	-	1	-	6	0.44
C12-13	Hypopharynx		-	-	-	-	-	-	-	3	-	3	3	3	2	2	3	-	19	1 39
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	_	1	0.07
011				-	-		-	1	3	3	Q	7	2	9	3	4	11	1	53	3.88
C16	Stomach							-	1	4	1	2	6	8	2	5	1	2	38	2 78
010	Small Intecting	-		-	-	-	-	-	1	7	7	2	1		~	5	-	2	1	0.07
017		-	-	-	-	-	-	-	-	-	- 2	-	7		2	-	-	-	1	0.07
010	Cololi	-	-	-	-	I	-	-	-	1	3	4	1		2	3	4	1	20	2.05
019-20	Rectum	-	-	-	-	-	1		I	-	3	2	2	T T	I	2	5	-	19	1.39
C21	Anus & Anal Canal	-	-	-	1	-	-	-	-	-	-	1	1	-	-	1	-	-	4	0.29
C22	Liver	-	-	-	-	-	1	1	2	2	7	9	10	8	4	10	8	-	62	4.54
C23-24	Gallbladder etc.	-	-	-	-	-	1	1	2	6	6	3	4	5	12	4	2	2	48	3.51
C25	Pancreas	-	-	-	-	-	-	-	1	-	3	5	8	2	6	5	5	3	38	2.78
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	1	0.07
C32	Larynx	-	-	-	-	-	1	-	1	7_	6	8	6	4	8	4	4	-	49	3.58
C33-34	Lung etc.	-	-	-	-	1	2	2	4	12	16	34	25	43	32	21	28	1	221	16.17
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	- (	-	1	-	2	1	-	1	-	5	0.37
C40-41	Bone	-	-	4	4	1	-	1		5	6	2	2	1	1	2	1	-	30	2.19
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	1	0.07
C44	Other Skin	-	-	-	-	-	-		-	-	1	3	1	1	1	1	1	-	9	0.66
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	1	1	-		7-		1	1	-	2	-	-	1	-	-	-	7	0.51
C50	Breast	-	-	-	-	-	-	-	1	2	-	-	2	-	-	-	-	1	6	0.44
C60	Penis	-	-	-				1	-	1	-	1	-	-	-	-	1	-	4	0.29
C61	Prostate	-	-	-		-	-	-	-	-	1	1	4	6	3	12	24	2	53	3.88
C62	Testis	-	-	-	1	1	-	2	-	1	1	-	-	-	-	-	-	-	6	0.44
C63	Other Male Genital	_				-	-	-	-	-	-	-	-	-		-	-	-	-	-
C64	Kidnev etc	2	-		-	1	1			_	1	4	2	4	1	6	2	_	24	1 76
C65	Renal Pelvis			-	-		-		-	_		· ·	-	1	-	-	-	_	1	0.07
000	lingtor													-						0.07
C67	Bladdor	- 1		-	-	-	-	-	- 1	-	- 0	- 6	-	-	-	-	- 11	-	- /1	3 00
007		- 1	-	-	-	-	-	-	1	4	2	0	4	4	- +	4	11	-	-+1 	0.15
000		- 2	-	-	-	-	-	-	-	-	-	-	-	1	I	-	-	-	2	0.15
070 70	Eye Drein Nerveus Custern	ა ი	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	د 1	0.22
070-72	Brain, Nervous System	2	2	2	3	3	4	5	6		11	8	4	3	ঠ	2	2	-	61	4.46
073	Inyroid	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	1	-	5	0.37
C/4	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.07
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	0.15
C78	Sec Resp & Digestive	-	-	-	-	2	-	1	2	1	2	3	1	-	2	1	2	-	17	1.24
C79	Sec Others	1	1	-	-	1	1	-	-	-	2	-	1	3	1	-	1	-	12	0.88
C81	Hodgkins Disease	-	1	1	2	-	1	1	1	3	2	1	2	-	-	2	2	-	19	1.39
C82-85,C96	NHL	2	2	3	3	3	4	4	6	3	4	8	4	10	2	5	6	1	70	5.12
C90	Multiple Myeloma	-	-	-	-	-	-	1	-	-	3	9	6	6	6	6	5	1	43	3.15
C91	Lymphoid Leuk.	10	11	17	8	6	2	1	1	-	1	4	3	3	5	2	4	-	78	5.71
C92-94	Myeloid Leukaemia	1	5	2	2	3	7	7	5	3	5	6	6	4	8	6	3	-	73	5.34
C95	Leukaemia Uns	-	-	3	2	4	5	-	3	-	3	1	2	4	1	1	1	-	30	2.19
0&U	Other and Uns	-	1	1	2	-	3	4	3	4	4	12	6	4	8	3	7	1	63	4.61
	All Sites	24	24	34	28	28	40	36	48	77	119	171	145	159	130	119	164	21	1367	100.00

# TABLE DEL-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Delhi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	1	3	1	1	2	2	-	-	10	1.01
C03-06	Mouth	-	-	-	-	-	-	-	1	1	-	-	2	2	1	-	2	-	9	0.91
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.10
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.20
C10	Oth. Oropharynx	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	3	0.30
C11	Nasopharynx	-	-	-	1	-	-	2	-	2	-	-	1	-	-	-	-	-	6	0.61
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.20
C15	Oesophagus	-	-	-	-	-	1	2	1	2	4	2	5	1	5	3	5	1	32	3.24
C16	Stomach	-	-	-	-	-	-	1	1	1	-	1	5	4	4	2	2	-	21	2.12
C17	Small Intestine	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2	0.20
C18	Colon	-	-	-	-	2	1	-	-	1	3	1	1	2	1	4	4	-	20	2.02
C19-20	Rectum	-	-	-	-	-	-	1	2	-	2	1	1	3	-	1	3	-	14	1.42
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	· ·	-	-	1	-	-	1	0.10
C22	Liver	-	-	-	-	-	-	-	2	-	1	5	1	- /	1	1	3	-	14	1.42
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	9	5	15	- 11	11	19	16	4	9	3	104	10.52
C25	Pancreas	-	-	-	-	-	-	-	-	2	1		3	3	-	6	4	-	20	2.02
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	-	1	-	-	-	1	0.10
C32	Larynx	-	-	-	-	-	-	-	-	-		2	1	2	1	1	-	-	7	0.71
C33-34	Lung etc.	-	1	-	-	1	2	2	1	7	3	9	5	13	8	1	2	1	56	5.66
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	1	1	2	3	-	2	1	-	11	1.11
C40-41	Bone	-	-	3	1	1	-	-	1	-	-	-	-	2	1	1	1	-	11	1.11
C43	Melanoma of Skin	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	4	0.40
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	1	-	1	1	-	1	-	-	1	1	-	-	6	0.61
C50	Breast	-	-	-	-	-	-	7	20	11	24	25	25	20	15	11	8	3	169	17.09
C51	Vulva	-	-	-	-		-	1	1	-	-	2	-	-	-	-	1	-	4	0.40
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.10
C53	Cervix Uteri	-	-	-	-		1	4	7	11	18	13	8	6	10	5	2	2	87	8.80
C54	Corpus Uteri	-	1		-	<u> </u>	-	-	1	-	3	-	-	2	1	-	3	-	11	1.11
C55	Uterus Unspecified	-	-	-	-	1	-	-	-	-	-	-	-	2	-	2	-	-	5	0.51
C56	Ovary etc.	1	-	-	-	1	4	1	8	7	9	12	5	12	4	10	5	-	79	7.99
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.10
C64	Kidney etc.	-		-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	3	0.30
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	0.20
C67	Bladder	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	1	-	5	0.51
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.10
C70-72	Brain, Nervous System	1	1	1	2	2	3	1	-	1	1	-	3	4	1	-	1	-	22	2.22
C73	Thyroid	-	-	-	-	-	-	-	2	-	2	2	-	-	-	2	-	-	8	0.81
C74	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	0.20
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.10
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	2	-	1	2	3	-	2	-	1	-	12	1.21
C79	Sec Others	-	-	-	-	-	1	-	1	-	-	1	2	2	-	2	-	-	9	0.91
C81	Hodgkins Disease	-	-	1	2	-	-	-	2	-	-	-	-	-	-	-	1	-	6	0.61
C82-85,C96	NHL	1	2	1	1	1	1	-	1	2	2	5	2	7	3	5	2	1	37	3.74
C90	Multiple Myeloma	-	-	-	-	-	1	-	1	-	1	7	4	6	1	2	3	-	26	2.63
C91	Lymphoid Leuk.	5	1	5	3	2	1	3	1	3	-	3	2	-	-	-	3	-	32	3.24
C92-94	Myeloid Leukaemia	1	-	2	2	2	5	4	6	6	4	4	9	2	1	2	-	-	50	5.06
C95	Leukaemia Uns	3	1	2	1	4	2	1	3	-	2	1	1	-	-	1	1	1	24	2.43
0&U	Other and Uns	-	-	1	1	-	2	-	2	1	8	5	3	3	5	1	3	-	35	3.54
	All Sites	13	8	16	15	18	26	34	78	68	110	125	106	123	89	75	73	12	989	100.00

### TABLE: DEL-8(a):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	0.0	0.0	0.01	0.0
C01-02	-	-	-	-	-	0.2	0.1	0.1	0.2	1.0	1.7	1.9	3.5	2.7	0.6	3.1	0.3	0.6	0.08	1.2
C03-06	-	-	-	-	0.1	0.1	-	-	0.6	0.3	0.7	1.1	1.4	-	1.3	1.9	0.2	0.3	0.05	0.6
C07-8	-	-	-	-	-	-	0.1	-	-	-	-	0.3	0.4	-	-	0.6	0.0	0.0	0.02	0.1
C09	-	-	-	-	-	-	-	-	0.1	0.3	0.3	1.3	0.4	0.5	0.6	-	0.1	0.1	0.04	0.3
C10	-	-	-	-	-	-	-	-	-	-	0.3	0.3	-	0.5	-	1.9	0.0	0.1	0.03	0.1
C11	0.1	-	-	-	-	0.1	-	-	0.1	-	-	0.3	0.4	-	-	0.6	0.0	0.1	0.02	0.1
C12-13	-	-	-	-	-	-	-	-	0.3	-	0.5	0.8	1.1	0.9	1.3	1.9	0.1	0.2	0.05	0.4
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	0.0	0.0	0.01	-
C15	-	-	-	-	-	-	0.1	0.2	0.3	1.1	1.2	0.5	3.2	1.4	2.5	6.8	0.3	0.5	0.08	1.0
C16	-	-	-	-	-	-	-	0.1	0.4	0.5	0.3	1.6	2.8	0.9	3.2	2.5	0.2	0.4	0.07	0.8
C17	-	-	-	-	-	-	-	-	-	-	-	0.3	-		- (	-	0.0	0.0	0.01	0.0
C18	-	-	-	-	0.1	-	-	0.1	0.1	0.4	0.7	1.9	0.4	0.9	1.9	2.5	0.2	0.3	0.06	0.5
C19-20	-	-	-	-	-	0.1	0.1	0.1	-	0.4	0.3	0.5	0.4	0.5	1.3	3.1	0.1	0.2	0.05	0.3
C21	-	-	-	0.1	-	-	-	-	-	-	0.2	0.3		) <u> </u>	0.6	-	0.0	0.0	0.02	0.1
C22	-	-	-	-	-	0.1	0.1	0.2	0.2	0.9	1.6	2.7	2.8	1.8	6.3	5.0	0.4	0.7	0.09	1.2
C23-24	-	-	-	-	-	0.1	0.1	0.2	0.6	0.8	0.5	1.1	1.8	5.5	2.5	1.2	0.3	0.5	0.07	0.7
C25	-	-	-	-	-	-	-	0.1	-	0.4	0.9	2.2	0.7	2.7	3.2	3.1	0.2	0.4	0.07	0.6
C30-31	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	0.0	0.0	0.01	0.0
C32	-	-	-	-	-	0.1	-	0.1	0.7	0.8	1.4	1.6	1.4	3.6	2.5	2.5	0.3	0.5	0.07	0.9
033-34	-	-	-	-	0.1	0.1	0.1	0.3	1.1	2.0	5.9	6.7	15.2	14.6	13.3	17.4	1.3	2.5	0.17	4.5
C37-38	-	-	-	-	-	-	-	-			0.2	-	0.7	0.5	-	0.6	0.0	0.1	0.03	0.1
C40-41	-	-	0.2	0.2	01	-	01	-	0.5	0.8	0.3	0.5	0.4	0.5	13	0.6	0.2	0.2	0.04	0.4
C43		-	-	-	-	-	-	0.1			-	-	-	-	-	-	0.0	0.0	0.00	0.0
C44	-	-	-			-	-			0.1	0.5	0.3	0.4	0.5	0.6	0.6	0.1	0.1	0.03	0.2
C45	-	_	-	_	_	-	-		<b>.</b>	-	-	-	-	-	-	-	-	-	-	
C46					_	-	-		-			_	_				_			
C47 + C49	_	0.1	0.1	_	_			0.1	0.1	-	0.3	_	_	0.5		_	0.0	0.1	0.02	0.1
C50		-	-					0.1	0.1		0.0	0.5		0.0			0.0	0.1	0.02	0.1
C60							01	-	0.1		0.2	0.0				0.6	0.0	0.0	0.02	0.1
C61			-				-	-	-	0.1	0.2	11	21	14	76	14.9	0.3	0.0	0.02	0.5
C62			-	01	01		01		01	0.1		-			-		0.0	0.0	0.00	0.0
C63	-	_	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-
C64	0.1	_			01	01	_		-	0.1	07	0.5	14	0.5	3.8	12	01	0.3	0.05	0.4
C65	-	_		-		-	_		-	-	-	- 0.0	0.4	- 0.0	- 0.0		0.1	0.0	0.00	0.1
C66	-	_	-		_	-	-	-	-	-	-	-	-		-	-		-	-	-
C67	01	_	-		_	-	-	01	04	0.3	10	11	14	18	25	6.8	02	04	0.07	0.6
C68	-	_	-	_	_	-	-	-	-	-	-	-	0.4	0.5	-	-	0.0	0.0	0.02	0.0
C69	0.2	-	-		_	-	-		-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C70-72	0.1	0.1	0.1	0.2	0.2	0.2	04	0.5	01	14	14	11	11	14	13	12	0.4	0.5	0.06	0.9
673	-	-	-	-	-	-	-	-	-	0.1	0.2	0.3	-	-	0.6	0.6	0.0	0.0	0.02	0.0
C74	01	_	-	_	_	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C77	-	_	-	_	_	-	-	-	-	-	-	-	04	-	-	0.6	0.0	0.0	0.02	0.0
C78	_		-	_	0.1	-	0.1	0.2	01	0.3	0.5	0.3	-	0.9	0.6	1.0	0.0	0.0	0.02	0.0
C79	01	0.1	-	_	0.1	01	-	- 0.2	-	0.3		0.3	11	0.5		0.6	0.1	0.1	0.04	0.2
C81	-	0.1	0.1	0.1	-	0.1	0.1	0.1	0.3	0.3	0.2	0.5	-		13	1.0	0.1	0.1	0.04	0.2
C82-85 C96	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.5	1.4	1.1	3.5	0.0	3.2	3.7	0.1	0.1	0.04	1.1
C90	0.1	U. I	U.Z	0.2	U.Z	- 0.2	0.5	- 0.5		0.0	1.4	1.1	2.5	0.9	0.८ २.२	3.1 3.1	0.4	0.0	0.00	1.1 N R
CQ1	-	-	- 0 0	-	-	-	0.1	- 01	-	0.4	0.7	0.0	2.1 11	2.1	12	2.1	0.5	0.0	0.07	0.0
C92-94	0.1	0.0 N R	0.9	0.4	0.0	0.1	0.1	0.1	- -	0.1	10	1.6	1.1	2.5	ו.ט ק ג	2.J 1 Q	0.0	0.0	0.07	0.4 N R
C95	J.1	0.0	0.1	0.1	0.2	0.4 0.2	- 0.5	0.4	0.0	0.0	0.2	0.5	1.4	0.0	0.0 0.6	۳.۳ ۵۸	0.4	0.0	0.00	0.0
080	-	-	0.2	0.1	0.2	0.0	-	0.2	-	0.4	0.2 2.1	1.5	1.4	3.0	1 0	0.0 ⊿ २	0.2	0.2	0.00	0.4
All	1.6	1.4	1.8	1.5	1.6	2.5	2.6	3.7	7.3	14.9	29.7	<b>39.1</b>	56.2	<b>59.2</b>	75.4	<b>101.7</b>	8.2	13.3	0.38	<b>22.1</b>

### TABLE: DEL-8(b):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	-	0.2	0.7	0.3	0.4	0.9	1.3	-	0.1	0.1	0.04	0.2
0.03-06	-	_	_	_	_	-	-	01	0.1		-	0.6	0.7	0.4		13	0.1	0.1	0.04	0.2
C07-8								0.1	0.1	0.2		0.0	0.7	0.1		1.0	0.1	0.1	0.01	0.0
007-0		-	-			-	-	-		0.2	0.2	-	-	-			0.0	0.0	0.01	0.0
010	-	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	0.0	0.0	0.02	0.1
010	-	-	-	-	-	-	0.1	-	-	-	-	-	0.4	-	-	0.7	0.0	0.0	0.02	0.0
C11	-	-	-	0.1	-	-	0.2	-	0.3	-	-	0.3	-	-	-	-	0.0	0.0	0.02	0.1
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	0.7	0.0	0.0	0.02	-
C15	-	-	-	-	-	0.1	0.2	0.1	0.3	0.6	0.5	1.6	0.4	2.2	2.0	3.3	0.2	0.3	0.06	0.5
C16	-	-	-	-	-	-	0.1	0.1	0.1	-	0.2	1.6	1.4	1.7	1.3	1.3	0.2	0.3	0.06	0.5
C17	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
C18	-	-	-	-	0.2	0.1	-	-	0.1	0.5	0.2	0.3	0.7	0.4	2.7	2.6	0.1	0.2	0.05	0.3
C19-20	-	-	-	-	-	-	0.1	0.2	-	0.3	0.2	0.3	1.1	-	0.7	2.0	0.1	0.2	0.04	0.3
C21	-	-	-	-	-	-	-	-	-	-	-	-		-	0.7	-	0.0	0.0	0.01	-
C22	-	-	-	_	-	-	-	0.2	-	0.2	1.2	0.3	-	0.4	0.7	2.0	0.1	0.2	0.04	0.3
023-24	-	-	_	_	-	-	0.2	0.8	0.6	2.4	2.6	3.5	67	7.0	27	59	0.8	12	0.12	2.5
020-24	_		_				0.2	0.0	0.0	0.2	0.2	0.0	1.1	1.0	4.0	2.5	0.0	0.2	0.12	0.4
020 21	-	-	-	-	-	-	-	-	0.5	0.2	0.2	0.5	1.1	-	4.0	2.0	0.1	0.2	0.00	0.4
030-31	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
032	-	-	-	-	-	-	-	-	-	-	0.5	0.3	0.7	0.4	0.7	-	0.1	0.1	0.03	0.2
C33-34	-	0.1	-	-	0.1	0.2	0.2	0.1	0.9	0.5	2.1	1.6	4.6	3.5	0.7	1.3	0.4	0.6	0.09	1.4
C37-38	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.6	1.1	-	1.3	0.7	0.1	0.1	0.04	0.3
C40-41	-	-	0.2	0.1	0.1	-	-	0.1	-		-	-	0.7	0.4	0.7	0.7	0.1	0.1	0.03	0.1
C43	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	0.1	-	0.3	-	-	-	-	0.7	-	0.0	0.0	0.02	0.1
C45	-	-	-	-	-	-	-			•	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	0.1	-	0.1	0.1	-	0.2	-	-	0.4	0.7	-	0.0	0.1	0.02	0.1
C50	-	-	-	-	-	-	0.6	1.8	1.4	3.9	5.8	7.9	7.0	6.6	7.4	5.3	1.2	1.8	0.14	4.2
C51	-	-	-	-	-		<u> </u>	0.1	-	-	0.5	-	-	-	-	0.7	0.0	0.0	0.02	0.1
052	-	-	_	_	_	-	-	-		-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
052						0.1	0.3	0.6	1 /	20	3.0	2.5	21	4.4	3.4	13	0.6	0.0	0.01	2.0
050		0.1	_			0.1	0.0	0.0	1.7	0.5	0.0	2.5	0.7	0.4	0.7	2.0	0.0	0.5	0.10	0.2
054	-	0.1	-	-	0.1	-	-	0.1	-	0.5	-	-	0.7	0.4	- 10	2.0	0.1	0.1	0.04	0.2
055	-	-	-	-	0.1	0.0	-	-	-	-	-	-	0.7	-	1.3	-	0.0	0.1	0.03	1.0
050	0.1	-	-		0.1	0.3	0.1	0.7	0.9	1.4	2.8	1.0	4.2	1.7	0.7	3.3	0.0	0.9	0.10	1.8
657	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	_	-	-	0.1	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C64	-	-	-	·	-	-	-	-	0.1	-	0.2	-	0.4	-	-	-	0.0	0.0	0.02	0.1
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C67	-	-	-	-	-	-	-	-	-	-	0.5	-	-	0.4	0.7	0.7	0.0	0.1	0.03	0.1
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C70-72	0.1	0.1	0.1	0.1	0.2	0.2	0.1	-	0.1	0.2	-	0.9	1.4	0.4	-	0.7	0.2	0.2	0.05	0.4
C73	-	-	-	-	-	-	-	0.2	-	0.3	0.5	-	-	-	1.3	-	0.1	0.1	0.03	0.2
C74	0.1	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	0.0	0.0	0.01	0.0
C77	-	-	-	-	0.1	-	-	-		-		-	-	-	-	_	0.0	0.0	0.01	-
078	-	-	-	-	0.1		0.1	0.2	-	0.2	05	0.0		0.0	-	07	0.0	0.0	0.01	0.3
070	-	-	-	-	-	-	U.1	0.2	-	0.2	0.0	0.9	- 07	0.9	-	U. <i>1</i>	0.1	0.1	0.04	0.3
0/9	-	-	-	-	-	0.1	-	0.1	-	-	0.2	0.6	0.7	-	1.3	-	0.1	0.1	0.04	0.2
	-	-	0.1	0.1	-	-	-	0.2	-	-	-	-	-	-	-	U./	0.0	0.0	0.02	0.0
C82-85,C96	0.1	0.1	0.1	0.1	0.1	0.1	-	0.1	0.3	0.3	1.2	0.6	2.5	1.3	3.4	1.3	0.3	0.4	0.07	0.7
C90	-	-	-	-	-	0.1	-	0.1	-	0.2	1.6	1.3	2.1	0.4	1.3	2.0	0.2	0.3	0.06	0.7
C91	0.4	0.1	0.3	0.2	0.2	0.1	0.3	0.1	0.4	-	0.7	0.6	-	-	-	2.0	0.2	0.3	0.05	0.3
C92-94	0.1	-	0.1	0.1	0.2	0.4	0.3	0.6	0.8	0.6	0.9	2.8	0.7	0.4	1.3	-	0.4	0.4	0.07	1.0
C95	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.3	-	0.3	0.2	0.3	-	-	0.7	0.7	0.2	0.2	0.04	0.2
0&U	-	-	0.1	0.1	-	0.2	-	0.2	0.1	1.3	1.2	0.9	1.1	2.2	0.7	2.0	0.3	0.4	0.07	0.8
All	1.0	0.5	1.0	1.1	1.4	2.0	2.9	7.2	8.5	17.7	29.2	33.4	43.1	38.9	50.5	48.2	7.2	10.5	0.35	21.0

	Cito	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	SILE	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.04	0.04
C01-02	Tongue	0.51	0.51	0.80	0.80
C03-06	Mouth	0.39	0.39	0.68	0.68
C07-8	SalivaryGland	0.05	0.05	0.09	0.09
C09	Tonsil	0.15	0.15	0.25	0.25
C10	Oth. Oropharynx	0.08	0.08	0.14	0.14
C11	Nasopharynx	0.05	0.05	0.06	0.06
C12-13	Hypopharynx	0.15	0.15	0.30	0.30
C14	Pharynx Unspecified	0.02	0.02	0.05	0.05
C15	Oesophagus	0.34	0.34	0.62	0.61
C16	Stomach	0.23	0.23	0.44	0.44
C17	Small Intestine	0.01	0.01	0.03	0.03
C18	Colon	0.17	0.17	0.35	0.35
C19-20	Rectum	0.12	0.12	0.25	0.25
C21	Anus & Anal Canal	0.04	0.04	0.08	0.08
C22	Liver	0.18	0.18	0.33	0.33
C23-24	Gallbladder etc.	0.23	0.23	0.44	0.44
C25	Pancreas	0.10	0.10	0.24	0.24
C30-31	Nose Sinuses etc.	0.02	0.02	0.02	0.02
C32	l arvnx	0.58	0.58	1.07	1.06
C33-34	Lung etc	0.85	0.85	1.73	1 71
C37-38	Other Thoracic Organs	0.00	0.00	0.03	0.03
C40-41	Rone	0.14	0.14	0.00	0.00
C43	Melanoma of Skin	0.04	0.14	0.00	0.00
C44	Ather Skin	0.00	0.00	0.00	0.00
C45	Mesothelioma	0.00	0.00	0.20	0.20
C/6	Kanosi Sarcoma	0.00	0.00	0.00	0.00
C47±C49	Conn & Soft Tissue		0.00	0.13	0.13
047 + 043	Breast	0.03	0.03	0.10	0.10
000	Panis	0.05	0.05	0.10	0.10
C61	Prostate	0.00	0.00	1.23	1.22
001	Testic	0.04	0.04	0.04	0.04
002	Other Male Cenital	0.03	0.03	0.04	0.04
C64	Kidnevete	0.01	0.01	0.01	0.34
C65	Runeyett.	0.17	0.17	0.04	0.02
000	lirotor	0.01	0.01	0.02	0.02
000	Bladder	0.36	0.36	0.00	0.77
007		0.00	0.00	0.77	0.02
000	File	0.01	0.01	0.02	0.02
009	Brain Nervoue System	0.01	0.01	0.02	0.02
070-72	Thuroid	0.02	0.02	0.42	0.42
073	Adrenal Gland	0.00	0.00	0.10	0.10
074	Sec Lymph Nodes	0.01	0.01	0.01	0.07
077	See Lymph Notes	0.03	0.03	0.07	0.07
070	Sec Respa Digestive	0.04	0.04	0.11	0.11
015		0.07	0.07	0.13	0.13
001		0.11	0.11	0.14	0.14
002-00,090	Multiple Mysloma	0.30	0.30	0.01	0.00
001		0.10	0.10	0.01	0.30
000 04	Lympholu Leuk.	0.13	0.13	0.21	0.21
092-94		0.10	0.15	0.20	0.20
080	Other and Une	0.00	0.06	0.08	0.08
υαυ		0.24	0.24	0.42	0.42
	All Siles	7.52	1.24	14.17	13.21

ICD_10	Sito	<b>0 - 64 Y</b> e	ars	0 - 74 Y	'ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.02	0.02
C01-02	Tonque	0.14	0.14	0.22	0.22
C03-06	Mouth	0.14	0.14	0.25	0.25
C07-8	SalivaryGland	0.03	0.03	0.05	0.05
00 00	Tonsil	0.00	0.00	0.05	0.00
C10	Oth Oronberupy	0.03	0.03	0.03	0.03
010		0.02	0.02	0.03	0.03
	Nasopharynx	0.02	0.02	0.03	0.03
012-13	Hypopnarynx	0.03	0.03	0.04	0.04
014	Pharynx Unspecified	0.01	0.01	0.01	0.01
015	Uesophagus	0.22	0.22	0.38	0.38
C16	Stomach	0.12	0.12	0.19	0.19
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.15	0.15	0.28	0.27
C19-20	Rectum	0.10	0.10	0.15	0.15
C21	Anus & Anal Canal	0.03	0.03	0.05	0.05
C22	Liver	0.09	0.09	0.14	0.14
C23-24	Gallbladder etc.	0.56	0.56	0.86	0.86
C25	Pancreas	0.10	0.10	0.18	0.18
C30-31	Nose,Sinuses etc.	0.02	0.02	0.04	0.04
C32	Larynx	0.07	0.07	0.12	0.12
C33-34	Lung etc.	0.25	0.25	0.43	0.43
C37-38	Other Thoracic Organs	0.03	0.03	0.05	0.05
C40-41	Bone	0.08	0.08	0.11	0.11
C43	Melanoma of Skin	0.00	0.00	0.00	0.00
C44	Other Skin	0.08	0.08	0.14	0.00
C45	Mesothelioma	0.00	0.00	0.00	0.00
C/6	Kanosi Sarcoma	0.00	0.00	0.00	0.00
	Conn & Soft Tissue	0.06	90.0	0.10	0.10
047 + 043	Propet	0.00	0.00	2.50	2.52
050		2.31	2.47	0.07	0.07
050	Vuiva	0.04	0.04	0.07	0.07
052	Vagina	0.02	0.02	0.04	0.04
053	Cervix Uteri	1.43	1.42	1.98	1.96
054	Corpus Uteri	0.34	0.34	0.57	0.57
055	Uterus Unspecified	0.04	0.04	0.05	0.05
C56	Ovary etc.	0.64	0.64	0.94	0.93
C57	Other Female Genital	0.00	0.00	0.00	0.00
C58	Placenta	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.07	0.07	0.11	0.11
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	0.01	0.01	0.01	0.01
C67	Bladder	0.09	0.09	0.14	0.14
C68	Uns.UrinaryOrgans	0.00	0.00	0.01	0.01
C69	Еуе	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.20	0.20	0.25	0.25
C73	Thyroid	0.19	0.19	0.29	0.29
C74	Adrenal Gland	0.01	0.01	0.02	0.02
C77	Sec Lymph Nodes	0.02	0.02	0.03	0.03
C78	Sec Resp& Diaestive	0.04	0.04	0.08	0.08
C79	Sec Others	0.04	0.04	0.06	0.06
C81	Hodokins Disease	0.05	0.05	0.06	0.06
082-85 096	NHI	0.00	0.00	0.00	0.35
C90	Multiple Myeloma	0.13	0.13	0.00	0.00
C01		0.10	0.10	0.19	0.19
001 04	Myoloid Loukeemie	0.07	0.07	0.10	0.10
092-94		0.13	0.15	0.20	0.20
090	Leukaemia Uns	0.04	0.04	0.00	0.05
U&U	Other and Uns	0.15	0.15	0.24	0.24
	All Sites	8.86	8.48	13.37	12.52

# POPULATION BASED CANCER REGISTRY, MUMBAI Indian Cancer Society, Mumbai

Dr A.P. Kurkure, Principal Investigator Dr B.B. Yeole, Director and Co-Investigator

The Mumbai Cancer Registry was established in June 1963 as a unit of the Indian Cancer Society at Mumbai, with the aim of obtaining reliable morbidity and mortality data on cancer from a precisely defined urban population (Greater Mumbai). The actual compilation of the data began in 1964. Until then, registration of cancer cases in a population had not been undertaken in India. Initially the registry functioned in collaboration with Biometry Branch of the National Cancer Institute of USA and also received financial support from the branch till 1975. From 1976 to 1980 financial support was received from the Departments of Science and Technology, Government of India and the Indian Cancer Society. Since 1981-82, the registry became part of the National Cancer Registry Programme under the Indian Council of Medical Research.

The registry covers the resident population of Greater Mumbai, a densely populated metropolis on the west coast of India, occupying an area of 603 square kilometers situated between latitudes 18054 to 19016N and longitudes 7047 to 700E. Greater Mumbai is, in fact, an island, joined by bridges, and has a warm, humid climate. Census of the population is taken at regular ten year intervals, the last been taken in March 2001. At the census 11,914,398 persons were recorded (65,77,902 males and 53,36,496 females). Immigration to Mumbai continues unabated and the population now has sizeable numbers of people from every State in the Union. Greater Mumbai is the only district in India, having cent percent urban population. It is the industrial heart of India and has a multi-religious and multi-lingual population, representing every state in the Union, approximately 67.4% being Hindus, 18.6 Muslims, 3.7% Christians and 5.2% Neo-Budhists and 3.6% Jains, 0.6% Parsis (Zorostrians) and 0.5% Sikhs.

Information is obtained on all cancer patients diagnosed in 150 government hospitals institutions and private hospitals nursing homes in Mumbai, which are under the care of specialists, i.e., surgeons, physicians, pathologists, radiologists and gynecologists. Many hospitals in Mumbai are maintained by the Municipal Corporation and the State Government, which are responsible for the organization of public health care and medical services in the city. The major source of the data is the Tata Memorial Centre, which is a postgraduate teaching hospital. The city has seven Medical colleges. The diagnosis and treatment of cancer is centralized in certain hospitals. Cancer surgery is undertaken in the bigger hospitals and wellequipped private nursing homes. Facilities for Cobalt-60 therapy are available in nine hospitals.

General medical practitioners are not contacted individually as, according to local practice, only specialist assume charge of cancer patients in private hospitals and nursing homes and very few patients who are not admitted for hospital care are at some stage referred to specialists.

Staff of registry, visit the wards of all collaborating hospitals, at least once a week, to interview each cancer patients as well as those suspected having cancer. All files maintained by various departments

Supplementary information is gleaned from the death records maintained by the Municipal Corporation. This makes it possible to check on missed cases. Every cancer death not traceable to an entry in the files is labeled as unmatched death and is so registered for the corresponding year.

The reliability of data and quality of the registration has considerably improved. At present percentage of microscopic confirmed cases is 83.6% and the percentage of cases diagnosed through death certificates alone is 6.2%. The ratio of mortality / incidence (M/I %) is 49.6%. Registry collects information on multiple cancers as per the guidelines and definition provided by the International Association of Cancer Registries.

Registry publishes yearly reports regularly. The registry has published more than 100 articles in indexed journals and 40 monographs on cancer incidence and mortality. The registry data is also used by public health workers for epidemiologic studies, by government for cancer controls programme, by journalists for public education and by medical companies for promotion of their product. Registry records follow-up information for major primary sites for the registered 1982 onwards.

#### Staff of Mumbai Cancer Registry (As on 1st April 2007)

Lizzy Sunny, M.Sc., Ph.D	:	Programmer
S.S. Koyande, M.Com.	: 🗸	Asst. Programmer
R. Ramamurthy		Office Superintendent
M.J. Rawal, B.A.	20	Medical Social Worker
S.S. Hirve , B.A.		Medical Social Worker
G.S. Palav, M.A.	:	Medical Social Worker
M.V. Bangera	:	Medical Social Worker
S.S. Wad, M.A.	:	Medical Social Worker
S.D. Dubal, M.S.W.	:	Medical Social Worker
K.S. Singh, M.S.W.	:	Medical Social Worker
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N.G. Shastri, B.Sc.	:	Statistical Assistant
V.A. Kharinar, B.Com.	:	Computer Assistant
M.V. Khandekar, B.Sc.	:	Graduate Assistant
R.P. Vagal, B.A.	:	Graduate Assistant
M.P. Pagare	:	Assistant
S.V. Parmar	:	Data Entry Operator
R.V. Mhatre	:	Attendant

### TABLE: MUM- 1

Population by Five Year Age Group and Gender: 2004-2005

Number and Relative Proportion (%)

# Mumbai

		Wumbar		Ø
		. 50		
Age Group	MA	LES	FEM	ALES
	Number	%	Number	%
0-4	996376	6.99	922799	8.03
5-9	1100092	7.72	998765	8.69
10-14	1308908	9.18	1129146	9.82
15-19	1528829	10.72	1104226	9.61
20-24	1758515	12.34	1154275	10.04
25-29	1556526	10.92	1149900	10.01
30-34	1270324	8.91	975426	8.49
35-39	1115340	7.82	943205	8.21
40-44	942941	6.61	724787	6.31
45-49	779449	5.47	653128	5.68
50-54	617461	4.33	480618	4.18
55-59	408087	2.86	344000	2.99
60-64	310359	2.18	303483	2.64
65-69	245043	1.72	257075	2.24
70-74	159506	1.12	168126	1.46
75+	157402	1.10	183944	1.60
Total	14255159	100.00	11492903	100.00

# Figure : MUM - 1 Population Pyramid showing Age Distribution: 2004-2005

#### Mumbai



#### TABLE: MUM- 2

# Main Sources of Registration of Incident Cases of Cancer : 2004-2005 Mumbai

Name of the Institute	Number	%
T.M.H.	5577	28.19
Other Small Hospital	1326	6.70
Nanavati	1234	6.24
BMC	1215	6.14
Bombay Hospital	996	5.03
K.E.M.	996	5.03
Nair	805	4.07
Private Doctor	730	3.69
National	713	3.60
Jaslok	681	3.44
Ismail Gen. (Pak)	630	3.18
L.T.M.G, Sion	552	2.79
Breach Candy	465	2.35
Shanti Avedna	430	2.17
Cama and Albless	381	1.93
H.N.	282	1.43
J.J.	251	1.27
LRTC	225	1.14
Lilavati	202	1.02
Holy Family Bandra	197	1.00
Bhatia	166	0.84
Others	1730	8.74
Total	19784	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE MUM-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	1	-	2	2	8	7	6	2	4	4	2	1	-	39	0.40
C01-02	Tongue	-	1	2	1	2	7	14	38	39	60	70	86	67	59	30	31	-	507	5.21
C03-06	Mouth	-	2	-	1	3	13	37	51	68	115	117	105	78	72	48	36	-	746	7.67
C07-8	Salivary Gland	-	-	-	2	1	1	2	2	5	6	6	10	7	3	2	9	1	57	0.59
C09	Tonsil	-	-	-	-	-	-	3	4	8	10	8	14	18	11	9	8	-	93	0.96
C10	Oth. Oropharynx	-	-	-	-	-	1	-	1	2	7	11	10	4	4	6	7	-	53	0.54
C11	Nasopharvnx	-	1	2	2	2	2	2	2	2	4	3	2	3	2	1	4	-	34	0.35
C12-13	Hypopharynx	-	-	1	-	1	4	2	5	18	22	36	42	67	56	42	48	-	344	3.54
C14	Pharvnx Unspecified	-	-	-	-	-	-	1	1	1	3	9	8	10	11	6	12	-	62	0.64
C15	Oesophagus	-	-	-	-	1	4	5	5	24	41	60	76	72	75	71	74	1	509	5.23
C16	Stomach	2	1	-		1	6	3	17	24	35	56	56	61	82	52	66	-	462	4.75
C17	Small Intestine	-	-	-		-	1	-	2	3	-	5	3	4	6	5	2	-	31	0.32
C18	Colon	-		1	_	4	7	14	16	26	26	30	24	48	36	39	49	-	320	3 29
C19-20	Bectum	_	1	-	3	5	10	6	10	14	26	28	29	36	32	20	41		270	2 77
C21	Anue & Anal Canal		-	1			10	1	3	2	7	20	7	4	1	4	1		37	0.38
021		- 2		1	- 1	- 2	- 2	10	6	10	27	-20	12	۳ 65	50	60	20 20	-	425	1 27
022	Collbladdor ato	2	-	-	1	2		6	0	10	11	24	92	20	20	14	12	-	420	1.60
023-24	Galipiauuei etc.	-	-	-	-	-	1	0	9	12	15	24	17	22	20	14	10	-	100	1.00
020	Pancreas	-	-	-		-	2	-	5		10	20	17	38	38	30	49	1	233	2.39
030-31	Nose, Sinuses etc.	-	-	-		1	-		2	6	8	9	8	7	10	5	5	-	63	0.65
032	Larynx	1	-	-	3	1	-	5	12	24	43	/3	66	70	81	/8	63	-	520	5.34
C33-34	Lung etc.	1	-	1	-	1	3	6	20	29	48	87	105	121	131	117	130	2	802	8.24
C37-38	Other Thoracic Organs	1	-	-	-	1	1	4	3	3	1	6	2	3	2	5	1	-	33	0.34
C40-41	Bone	1	1	12	14	15	6	14	3	11	7	12	7	9	7	2	14	-	135	1.39
C43	Melanoma of Skin	-	-	-	-	-	-	1		-	2	4	2	4	2	1	-	-	16	0.16
C44	Other Skin	1	-	2	2	5	5	3	2	9	9	10	12	29	12	9	19	-	129	1.33
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	3	-	5	5	5	6	5	15	7	7	10	9	7	9	9	10	-	112	1.15
C50	Breast	-	-	-	-	-	1	2	2	5	4	8	8	6	3	8	6	1	54	0.55
C60	Penis	-	-	-	-		3	3	3	6	13	21	12	10	10	9	16	-	106	1.09
C61	Prostate	-	-	-	-	-	-	2	3	3	7	22	40	54	91	115	223	1	561	5.77
C62	Testis	5	1	1	7	15	16	14	8	8	8	9	4	3	3	1	2	-	105	1.08
C63	Other Male Genital	-		-	1	-	-	-	-	-	1	1	-	3	-	2	-	-	8	0.08
C64	Kidney etc.	10	4		-	2	1	1	8	15	11	24	24	26	30	10	20	-	186	1.91
C65	Renal Pelvis	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	3	0.03
C67	Bladder	-	2	1	1	2	-	6	8	16	23	44	30	45	50	44	81	2	355	3.65
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	4	3	-	-	-	1	2	-	1	-	1	1	1	-	1	2	-	17	0.17
C70-72	Brain, Nervous System	11	12	18	20	17	19	29	22	27	28	35	33	27	24	27	17	1	367	3.77
C73	Thyroid	-	1	1	4	4	4	9	3	10	10	7	7	8	1	6	3	1	79	0.81
C74	Adrenal Gland	3	-	-	-	1	-	-	1	2	-	-	-	-	-	2	2	-	11	0.11
C77	Sec Lymph Nodes	-	2	-	4	3	2	6	10	8	12	17	25	17	23	21	9	1	160	1.64
C78	Sec Resp & Digestive	-	-	-		2	1	1	1	4	6	2	9	9	12	8	6	-	61	0.63
C79	Sec Others	1	1	-	-	-	-	3	2	2	-	- 5	8	6		5	7	-	45	0.46
C81	Hodakins Disease	1	4	q	11	6	6	5	6	9	g	6	12	5	11	5	6	_	111	1 14
C82-85 C96	NHI	5	7	13	a	8	17	24	33	27	36	46	44	50	50	43	52	1	465	4 78
COL-00,000	Multiple Myeloma		1	3	5	1	5	27	1	10	8	26	17	15	21	13	25		152	1.70
C01		- 22	26	25	- 16	5	J Q	5	4	10 Q	1	10	11	י ג ו	11	11	12		192	1.00
C02 0/	Myeloid Loukeemie	20	20	20	10	15	16	0 01	20	0 17	4	12	10	3 10	17	10	10	-	246	0.50
092-94		3	5	5	10	7	10	21	52	1/ 7	10	10	10	۲۲ د	5	13	19	-	240	2.00
080	Other and Uns	[ 	5	с -	9	1	4	3	1	1	3	ა იი	17	ა ი 1	04	4	13	-	100	0.89
UQU		5	4	140	4	2	5	4	5	ŏ	770	20	1004	21	24	14	23	1	169	1./4
	All Sites	90	83	113	140	142	191	289	401	208	770	1057	1091	1183	1224	1053	1321	15	9/31	100.00

# TABLE MUM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	3	1	1	3	5	2	5	3	-	-	24	0.24
C01-02	Tongue	-	-	-	-	4	4	2	11	18	15	20	21	21	29	18	16	-	179	1.78
C03-06	Mouth	1	-	-	2	-	3	13	14	37	40	38	31	46	39	27	43	1	335	3.33
C07-8	Salivary Gland	-	-	-	2	1	1	4	4	4	4	3	-	2	3	2	4	-	34	0.34
C09	Tonsil	-	-	-	-	-	-	-	1	4	5	3	1	3	1	-	3	-	21	0.21
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	6	3	-	-	-	2	-	12	0.12
C11	Nasopharynx	-	-	-	1	3	2	2	2	1	2	3	1	3	-	1	1	-	22	0.22
C12-13	Hypopharynx	-	-	-	-	-	4	7	1	8	6	13	10	15	16	11	7	-	98	0.97
C14	Pharynx Unspecified	-	-	-	-	-	1	1	1	1	2	2	6	1	2	3	10	-	30	0.30
C15	Oesophagus	-	-	1	1	-	-	5	12	27	33	33	46	41	51	38	54	-	342	3.40
C16	Stomach	-	1	-	1	4	5	8	9	17	28	20	20	26	16	35	38	1	229	2.28
C17	Small Intestine	-	-	-	-	-	-	-	1	1	1	1	2	1	2	3	4	-	16	0.16
C18	Colon	-	-	-	-	1	4	3	9	8	8	20	18	38	35	21	60	-	225	2.24
C19-20	Rectum	-	-	-	2	2	3	11	13	10	20	28	17	26	21	16	31	1	201	2.00
C21	Anus & Anal Canal	-	-	-	-	-	-	2	1	5	-	3	3	4	5	-	4	-	27	0.27
C22	Liver	1	-	-	-	2	4	6	9	8	22	19	19	24	27	28	32	-	201	2.00
C23-24	Gallbladder etc.	-	-	-	-	-	2	6	17	29	28	27	22	33	23	31	29	-	247	2.46
C25	Pancreas	-	-	-	-	-	1	1	7	5	8	14	11	16	20	20	17	-	120	1.19
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	2	4	3	3	6	1	5	5	4	4	-	38	0.38
C32	Larynx	-	-	-	-	-	-	1	3	4	9	5	6	12	5	13	17	-	75	0.75
C33-34	Lung etc.	-	1	-	1	-	1	5	7	12	20	16	26	42	39	42	60	-	272	2.71
C37-38	Other Thoracic Organs	-	-	-	-	1	-	-	-	3	2	-	2	3	1	2	3	-	17	0.17
C40-41	Bone	-	3	7	7	7	4	7	4	9	5	8	4	3	4	7	7	-	86	0.86
C43	Melanoma of Skin	1	-	-	-	-	-	-	E		-	1	1	3	1	1	1	-	9	0.09
C44	Other Skin	-	-	-	1	-	2	5	10	7	10	8	12	13	17	15	7	1	108	1.07
C45	Mesothelioma	-	-	-	-	-	-	-		-	1	-	-	-	-	-	-	-	1	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	1	-	8	4	9	9	6	4	8	7	4	10	3	5	3	-	85	0.85
C50	Breast	-	1	-	3	15	36	108	204	373	384	436	323	322	251	192	242	-	2890	28.75
C51	Vulva	-	-	-	-		-		1	1	1	1	3	3	1	-	6	-	17	0.17
C52	Vagina	-	-	-	-	-	-	2	4	2	5	7	11	7	6	8	11	-	63	0.63
C53	Cervix Uteri	-	-	2	5	7	16	38	100	156	219	194	143	148	130	86	77	6	1327	13.20
C54	Corpus Uteri	-	-		-	<b>-</b>	-	2	11	16	33	51	40	43	25	24	15	-	260	2.59
C55	Uterus Unspecified	-	-	-	-	1	1	2	1	4	2	8	13	12	10	8	10	1	73	0.73
C56	Ovary etc.	-	-	5	9	13	14	19	31	51	83	90	79	75	58	45	61	1	634	6.31
C57	Other Female Genital	-	-		_	-	-	-	-	-	-	-	2	2	1	-	-	-	5	0.05
C58	Placenta		-		-	2	1	1	-	2	1	-	-	-	-	-	-	-	7	0.07
C64	Kidney etc.	3	3	1	1	4	1	4	6	6	4	9	10	21	10	7	14	-	104	1.03
C65	Renal Pelvis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	0.02
C66	Ureter	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	4	0.04
C67	Bladder	-	-	-	-	-	1	2	3	4	5	10	14	18	12	20	18	-	107	1.06
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	0.02
C69	Eye	4	1	1	-	1	-	1	-	-	1	2	-	-	-	1	-	-	12	0.12
C70-72	Brain, Nervous System	5	8	8	7	15	8	18	13	17	28	13	20	12	19	14	21	-	226	2.25
C73	Thyroid	-	-	1	4	11	14	17	21	19	18	14	15	14	9	10	8	-	175	1.74
C74	Adrenal Gland	-	1	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	4	0.04
C77	Sec Lymph Nodes	-	1	2	3	-	2	1	8	11	18	8	7	15	6	10	9	-	101	1.00
C78	Sec Resp & Digestive	-	-	-	-	1	3	4	4	2	3	8	6	8	11	4	11	-	65	0.65
C79	Sec Others	-	-	-	-	1	1	-	4	4	3	3	7	4	5	2	1	-	35	0.35
C81	Hodgkins Disease	-	2	3	2	5	4	3	4	4	6	7	3	5	1	1	6	-	56	0.56
C82-85,C96	NHL	4	4	5	5	5	4	13	11	20	29	22	25	30	25	24	34	2	262	2.61
C90	Multiple Myeloma	1	1	-	-	-	1	-	2	2	6	9	14	22	8	11	12	1	90	0.90
C91	Lymphoid Leuk.	14	10	14	2	1	5	5	1	3	8	6	4	4	5	6	16	-	104	1.03
C92-94	Myeloid Leukaemia	6	3	4	9	5	6	16	9	12	19	19	12	10	14	7	13	-	164	1.63
C95	Leukaemia Uns	4	5	2	1	2	1	-	2	2	1	2	4	1	5	7	8	-	47	0.47
0&U	Other and Uns	3	3	4	3	2	5	7	3	4	9	27	11	21	20	15	26	-	163	1.62
	All Sites	51	49	61	80	120	175	365	592	941	1168	1255	1059	1192	1003	849	1078	15	10053	100.00

### TABLE: MUM-4(a):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	0.1	-	0.2	0.2	0.8	0.9	1.0	0.5	1.3	1.6	1.3	0.6	0.3	0.3	0.06	0.8
C01-02	-	0.1	0.2	0.1	0.1	0.4	1.1	3.4	4.1	7.7	11.3	21.1	21.6	24.1	18.8	19.7	3.6	4.8	0.22	10.3
C03-06	-	0.2	-	0.1	0.2	0.8	2.9	4.6	7.2	14.8	18.9	25.7	25.1	29.4	30.1	22.9	5.2	6.8	0.26	14.8
C07-8	-	-	-	0.1	0.1	0.1	0.2	0.2	0.5	0.8	1.0	2.5	2.3	1.2	1.3	5.7	0.4	0.5	0.07	1.1
C09	-	-	-	-	-	-	0.2	0.4	0.8	1.3	1.3	3.4	5.8	4.5	5.6	5.1	0.7	0.9	0.10	1.9
C10	-	-	-	-	-	0.1	-	0.1	0.2	0.9	1.8	2.5	1.3	1.6	3.8	4.4	0.4	0.5	0.07	1.0
C11	-	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.5	0.5	0.5	1.0	0.8	0.6	2.5	0.2	0.3	0.05	0.4
C12-13	-	-	0.1	-	0.1	0.3	0.2	0.4	1.9	2.8	5.8	10.3	21.6	22.9	26.3	30.5	2.4	3.7	0.21	6.1
C14	-	-	-	-	-	-	0.1	0.1	0.1	0.4	1.5	2.0	3.2	4.5	3.8	7.6	0.4	0.7	0.09	1.0
C15	-	-	-	-	0.1	0.3	0.4	0.4	2.5	5.3	9.7	18.6	23.2	30.6	44.5	47.0	3.6	5.5	0.25	8.6
C16	0.2	0.1	-	-	0.1	0.4	0.2	1.5	2.5	4.5	9.1	13.7	19.7	33.5	32.6	41.9	3.2	4.9	0.23	7.4
C17	-	-	-	-	-	0.1	-	0.2	0.3	-	0.8	0.7	1.3	2.4	3.1	1.3	0.2	0.3	0.06	0.5
C18	-	-	0.1	-	0.2	0.4	1.1	1.4	2.8	3.3	4.9	5.9	15.5	14.7	24.5	31.1	2.2	3.2	0.19	5.0
C19-20	-	0.1	-	0.2	0.3	0.6	0.5	0.9	1.5	3.3	4.5	7.1	11.6	13.1	18.2	26.0	1.9	2.7	0.17	4.3
C21	-	-	0.1	-	-	-	0.1	0.3	0.2	0.9	0.5	1.7	1.3	1.6	2.5	0.6	0.3	0.4	0.06	0.7
C22	0.2	-	-	0.1	0.1	0.1	0.8	0.5	2.0	4.7	4.9	10.3	20.9	23.7	43.3	52.1	3.0	4.6	0.23	6.2
C23-24	-	-	-	-	-	0.1	0.5	0.8	1.3	1.4	3.9	6.1	7.1	10.6	8.8	8.3	1.1	1.6	0.13	3.0
C25	-	-	-	0.1	-	0.1	-	0.4	1.2	1.9	3.2	4.2	12.2	15.5	22.6	31.1	1.6	2.6	0.17	3.3
C30-31	-	-	-	0.1	0.1	-	0.1	0.2	0.6	1.0	1.5	2.0	2.3	4.1	3.1	3.2	0.4	0.6	0.08	1.1
C32	0.1	-	-	0.2	0.1	_	0.4	1.1	2.5	5.5	11.8	16.2	22.6	33.1	48.9	40.0	3.6	5.5	0.25	8.7
C33-34	0.1	-	0.1	-	0.1	0.2	0.5	1.8	3.1	6.2	14.1	25.7	39.0	53.5	73.4	82.6	5.6	8.7	0.32	12.8
C37-38	0.1	-	-	-	0.1	0.1	0.3	0.3	0.3	0.1	1.0	0.5	1.0	0.8	3.1	0.6	0.2	0.3	0.05	0.5
C40-41	0.1	0.1	0.9	0.9	0.9	0.4	1.1	0.3	1.2	0.9	1.9	1.7	2.9	2.9	1.3	8.9	0.9	1.1	0.10	1.4
C43	-	-	-	-	-	-	0.1	_		0.3	0.6	0.5	1.3	0.8	0.6	-	0.1	0.2	0.04	0.4
C44	0.1	-	0.2	0.1	0.3	0.3	0.2	0.2	1.0	1.2	1.6	2.9	9.3	4.9	5.6	12.1	0.9	1.3	0.12	2.3
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.3	-	0.4	0.3	0.3	0.4	0.4	1.3	0.7	0.9	1.6	2.2	2.3	3.7	5.6	6.4	0.8	1.0	0.10	1.4
C50	-	-	-	-	-	0.1	0.2	0.2	0.5	0.5	1.3	2.0	1.9	1.2	5.0	3.8	0.4	0.5	0.07	0.9
C60	-	-	-	-	-	0.2	0.2	0.3	0.6	1.7	3.4	2.9	3.2	4.1	5.6	10.2	0.7	1.0	0.10	1.8
C61	-	-	-	-	-		0.2	0.3	0.3	0.9	3.6	9.8	17.4	37.1	72.1	141.7	3.9	6.8	0.29	4.4
C62	0.5	0.1	0.1	0.5	0.9	1.0	1.1	0.7	0.8	1.0	1.5	1.0	1.0	1.2	0.6	1.3	0.7	0.7	0.07	1.0
C63	-	-	-	0.1			-	-	-	0.1	0.2	-	1.0	-	1.3	-	0.1	0.1	0.03	0.2
C64	1.0	0.4	-		0.1	0.1	0.1	0.7	1.6	1.4	3.9	5.9	8.4	12.2	6.3	12.7	1.3	1.9	0.14	3.2
C65	-	-	-			-	-	-	-	-	-	-	-	-			-		-	-
C66	-	-	-	-	-	-	-	_	-	0.1	-	-	0.3	-	-	0.6	0.0	0.0	0.02	0.1
C67	-	0.2	0.1	0.1	0.1	-	0.5	0.7	1.7	3.0	7.1	7.4	14.5	20.4	27.6	51.5	2.5	3.8	0.21	5.0
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.4	0.3	-	-	-	0.1	0.2	-	0.1	-	0.2	0.2	0.3	-	0.6	1.3	0.1	0.2	0.04	0.1
C70-72	1.1	1.1	1.4	1.3	1.0	1.2	2.3	2.0	2.9	3.6	5.7	8.1	8.7	9.8	16.9	10.8	2.6	3.1	0.17	4.7
C73	-	0.1	0.1	0.3	0.2	0.3	0.7	0.3	1.1	1.3	1.1	1.7	2.6	0.4	3.8	1.9	0.6	0.6	0.08	1.2
C74	0.3	-	-	-	0.1	-	-	0.1	0.2	-	-	-	-	-	1.3	1.3	0.1	0.1	0.03	0.1
C77	-	0.2	-	0.3	0.2	0.1	0.5	0.9	0.8	1.5	2.8	6.1	5.5	9.4	13.2	5.7	1.1	1.6	0.13	2.6
C78	-	-	-	-	0.1	0.1	0.1	0.1	0.4	0.8	0.3	2.2	2.9	4.9	5.0	3.8	0.4	0.6	0.08	1.0
C79	0.1	0.1		-	-	-	0.2	0.2	0.2	-	0.8	2.0	1.9	2.0	3.1	4.4	0.3	0.5	0.07	0.7
C81	0.1	0.4	0.7	0.7	0.3	0.4	0.4	0.5	1.0	1.2	1.0	2.9	1.6	4.5	3.1	3.8	0.8	0.9	0.09	1.3
C82-85.C96	0.5	0.6	1.0	0.6	0.5	1.1	1.9	3.0	2.9	4.6	7.4	10.8	16.1	20.4	27.0	33.0	3.3	4.4	0.21	6.7
C90	-	0.1	0.2		0.1	0.3	0.2	0.4	1.1	1.0	4.2	4.2	4.8	8.6	8.2	15.9	1.1	1.5	0.13	2.3
C91	2.3	2.4	1.9	1.0	0.3	0.5	0.4	0.6	0.8	0.5	1.9	2.7	1.0	4.5	6.9	8.3	1.3	1.7	0.13	1.2
C92-94	0.3	0.3	0.7	1.2	0.9	1.0	1.7	2.9	1.8	2.3	2.4	4.4	3.9	6.9	8.2	12.1	1.7	2.0	0.13	2.8
C95	0.7	0.5	0.4	0.6	0.4	0.3	0.2	0.6	0.7	0.4	0.5	0.5	1.0	2,0	2.5	8.3	0.6	0.7	0.09	0.6
0&U	0.5	0.4	0.1	0.3	0.1	0.3	0.3	0.4	0.8	1.4	3.2	4.2	6.8	9.8	8.8	14.6	1.2	1.7	0.14	2.5
All	9.0	7.5	8.6	9.2	8.1	12.3	22.8	36.0	60.2	98.8	171.2	267.3	381.2	499.5	660.2	839.3	68.3	97.6	1.03	149.0
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#### TABLE: MUM-4(b):

# Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.1	0.3	0.1	0.2	0.6	1.5	0.7	1.9	1.8	-	0.2	0.3	0.05	0.5
C01-02	-	-	-	-	0.3	0.3	0.2	1.2	2.5	2.3	4.2	6.1	6.9	11.3	10.7	8.7	1.6	1.9	0.14	3.5
C03-06	0.1	-	-	0.2	-	0.3	1.3	1.5	5.1	6.1	7.9	9.0	15.2	15.2	16.1	23.4	2.9	3.5	0.19	6.9
C07-8	-	-	-	0.2	0.1	0.1	0.4	0.4	0.6	0.6	0.6	-	0.7	1.2	1.2	2.2	0.3	0.3	0.05	0.5
C09	-	-	-	-	-	-	-	0.1	0.6	0.8	0.6	0.3	1.0	0.4	-	1.6	0.2	0.2	0.05	0.5
C10	-	-	-	-	-	-	-	-	-	0.2	1.2	0.9	-	-	-	1.1	0.1	0.1	0.04	0.3
C11	-	-	-	0.1	0.3	0.2	0.2	0.2	0.1	0.3	0.6	0.3	1.0	-	0.6	0.5	0.2	0.2	0.04	0.4
C12-13	-	-	-	-	-	0.3	0.7	0.1	1.1	0.9	2.7	2.9	4.9	6.2	6.5	3.8	0.9	1.0	0.11	1.9
C14	-	-	-	-	-	0.1	0.1	0.1	0.1	0.3	0.4	1.7	0.3	0.8	1.8	5.4	0.3	0.3	0.06	0.4
C15	-	-	0.1	0.1	-	-	0.5	1.3	3.7	5.1	6.9	13.4	13.5	19.8	22.6	29.4	3.0	3.7	0.20	6.5
C16	-	0.1	-	0.1	0.3	0.4	0.8	1.0	2.3	4.3	4.2	5.8	8.6	6.2	20.8	20.7	2.0	2.4	0.16	4.0
C17	-	-	-	-	-	-	-	0.1	0.1	0.2	0.2	0.6	0.3	0.8	1.8	2.2	0.1	0.2	0.04	0.2
C18	-	-	-	-	0.1	0.3	0.3	1.0	1.1	1.2	4.2	5.2	12.5	13.6	12.5	32.6	2.0	2.5	0.17	3.6
C19-20	-	-	-	0.2	0.2	0.3	1.1	1.4	1.4	3.1	5.8	4.9	8.6	8.2	9.5	16.9	1.7	2.1	0.15	3.8
C21	-	-	-	-	-	-	0.2	0.1	0.7	-	0.6	0.9	1.3	1.9	-	2.2	0.2	0.3	0.06	0.5
C22	01	-	-	-	0.2	0.3	0.6	10	11	34	4.0	5.5	7.9	10.5	16.7	17.4	17	21	0.15	3.4
022-02	-	-	-	-	- 0.2	0.0	0.6	1.8	4.0	4.3	5.6	6.4	10.9	8.9	18.4	15.8	21	2.1	0.17	5.1
020 21						0.1	0.0	0.7	0.7	1.0	2.0	3.2	53	7.8	11.0	9.2	1.0	1 3	0.17	2 1
C30-31			01			0.1	0.1	0.7	0.1	0.5	1.0	0.2	1.6	1.0	2.4	2.2	0.3	0.4	0.12	0.7
C20	-	-	0.1	-	-	-	0.2	0.4	0.4	1.4	1.2	17	1.0	1.9	2.4	2.2	0.3	0.4	0.00	1.2
032	-	- 01	-	- 0.1	-	- 01	0.1	0.3	17	2.1	2.2	7.6	12.0	15.2	25.0	32.6	0.7	2.0	0.10	1.5
033-34	-	0.1	-	0.1	-	0.1	0.5	0.7	1.7	0.1	3.3	1.0	10.0	15.2	20.0	32.0	2.4	0.0	0.10	4.4
037-30	-	-	-	-	0.1	-	-	-	1.4	0.3		1.0	1.0	0.4	1.2	1.0	0.1	0.2	0.04	1.0
040-41	-	0.3	0.0	0.0	0.0	0.3	0.7	0.4	1.2	0.0	1.7	1.2	1.0	1.0	4.2	3.0	0.7	0.0	0.09	1.0
043	0.1	-	-	-	-	-	-	-	-		0.2	0.3	1.0	0.4	0.6	0.5	0.1	0.1	0.04	0.2
045	-	-	-	0.1	-	0.2	0.5	1.1	1.0	1.5	1./	3.5	4.3	6.6	8.9	3.8	0.9	1.1	0.11	2.0
C45	-	-	-	-	-	-	-		-	0.2	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.4	0.1	-	0.7	0.3	0.8	0.9	0.6	0.6	1.2	1.5	1.2	3.3	1.2	3.0	1.6	0.7	0.8	0.09	1.3
C50	-	0.1	-	0.3	1.3	3.1	11.1	21.6	51.5	58.8	90.7	93.9	106.1	97.6	114.2	131.6	25.1	29.3	0.56	66.0
C51	-	-	-	-	-	-	- ·	0.1	0.1	0.2	0.2	0.9	1.0	0.4	-	3.3	0.1	0.2	0.05	0.4
C52	-	-	-	-	-		0.2	0.4	0.3	0.8	1.5	3.2	2.3	2.3	4.8	6.0	0.5	0.7	0.09	1.2
C53	-	-	0.2	0.5	0.6	1.4	3.9	10.6	21.5	33.5	40.4	41.6	48.8	50.6	51.2	41.9	11.5	13.4	0.38	30.9
C54	-	-	-	-	-		0.2	1.2	2.2	5.1	10.6	11.6	14.2	9.7	14.3	8.2	2.3	2.8	0.18	6.7
C55	-	-	-	-	0.1	0.1	0.2	0.1	0.6	0.3	1.7	3.8	4.0	3.9	4.8	5.4	0.6	0.8	0.10	1.5
C56	-	-	0.4	0.8	1.1	1.2	1.9	3.3	7.0	12.7	18.7	23.0	24.7	22.6	26.8	33.2	5.5	6.5	0.26	13.6
C57	-	-	-	-	-		-	-	-	-	-	0.6	0.7	0.4	-	-	0.0	0.1	0.03	0.2
C58	-	-	-		0.2	0.1	0.1	-	0.3	0.2	-	-	-	-	-	-	0.1	0.1	0.02	0.1
C64	0.3	0.3	0.1	0.1	0.3	0.1	0.4	0.6	0.8	0.6	1.9	2.9	6.9	3.9	4.2	7.6	0.9	1.1	0.11	2.0
C65	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C66	-	-	-	-	-	-	-	-	-	-	0.2	0.3	-	0.4	0.6	-	0.0	0.0	0.02	0.1
C67	-	-	-	-	-	0.1	0.2	0.3	0.6	0.8	2.1	4.1	5.9	4.7	11.9	9.8	0.9	1.2	0.12	1.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	0.3	-	-	0.5	0.0	0.0	0.02	0.0
C69	0.4	0.1	0.1	-	0.1	-	0.1	-	-	0.2	0.4	-	-	-	0.6	-	0.1	0.1	0.04	0.1
C70-72	0.5	0.8	0.7	0.6	1.3	0.7	1.8	1.4	2.3	4.3	2.7	5.8	4.0	7.4	8.3	11.4	2.0	2.2	0.15	3.2
C73	-	-	0.1	0.4	1.0	1.2	1.7	2.2	2.6	2.8	2.9	4.4	4.6	3.5	5.9	4.3	1.5	1.6	0.12	3.1
C74	-	0.1	-	-	-	-	0.1	-	-	-	0.2	-	0.3	-	-	-	0.0	0.0	0.02	0.1
C77	-	0.1	0.2	0.3	-	0.2	0.1	0.8	1.5	2.8	1.7	2.0	4.9	2.3	5.9	4.9	0.9	1.0	0.10	2.2
C78	-	-	-	-	0.1	0.3	0.4	0.4	0.3	0.5	1.7	1.7	2.6	4.3	2.4	6.0	0.6	0.7	0.09	1.1
C79	-	-	-	-	0.1	0.1	-	0.4	0.6	0.5	0.6	2.0	1.3	1.9	1.2	0.5	0.3	0.4	0.06	0.8
C81	-	0.2	0.3	0.2	0.4	0.3	0.3	0.4	0.6	0.9	1.5	0.9	1.6	0.4	0.6	3.3	0.5	0.5	0.07	0.9
C82-85.C96	0.4	0.4	0.4	0.5	0.4	0.3	1.3	1.2	2.8	4.4	4.6	7.3	9.9	9.7	14.3	18.5	2.3	2.7	0.17	4.6
C90	0.1	0.1	-	-	-	0.1	-	0.2	0.3	0.0	19	4 1	7.2	3.1	6.5	6.5	0.8	1.0	0.11	2.0
C91	1.5	1.0	12	0.2	01	0.1	0.5	0.1	0.0	1.2	12	12	13	1 9	3.6	8.7	0.0	11	0.11	0.9
092-94	0.7	0.3	0.4	0.2	0.1	0.5	1.6	1.0	17	2.0	4.0	3.5	33	5.4	4.2	7 1	14	1.6	0.13	2.6
695	0.4	0.5	0.7	0.0	0.7	0.0		0.2	0.3	0.2	۰.5 ۱ ۵	1.2	0.0	1 9	4.2	43	0.4	0.5	0.10	0.4
0.811	0.7	0.0	0.2	0.1	0.2	0.1	07	0.2	0.0	1.4	5.6	3.0	6.0	7.8	۲.۲ ۵ ۵	14 1	1 /	1 7	0.07	2.6
	0.0	10.5	5.4	7.0	10.4	15.2	37.4	62.0	120.0	170 0	261 1	307.0	202.0	200.2	0.9 505.0	586.0	1.4 97 5	102.5	1.05	2.0
All	0.0	4.9	5.4	1.2	10.4	13.2	37.4	02.0	129.0	170.0	201.1	307.0	392.0	390.2	505.0	560.0	07.5	103.5	1.00	204.4

# TABLE: MUM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males

N	1	m	h	ai
IV	ч			a

100 10	Cito	Micros	scopic	X-Ray/	imaging	Clin	ical	Otl	hers	D.	C.O	Tot	al
100-10	olle	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	36	92.3	-	-	3	7.7	-	-	-	-	39	100.0
C01-02	Tongue	448	88.4	-	-	38	7.5	-	-	21	4.1	507	100.0
C03-06	Mouth	674	90.3	1	0.1	53	7.1	3	0.4	15	2.0	746	100.0
C07-8	Salivary Gland	49	86.0	-	-	5	8.8	2	3.5	1	1.8	57	100.0
C09	Tonsil	88	94.6	-	-	2	2.2	-	-	3	3.2	93	100.0
C10	Oth. Oropharynx	45	84.9	-	-	4	7.5	-	-	4	7.5	53	100.0
C11	Nasopharynx	27	79.4	-	-	5	14.7	-	-	2	5.9	34	100.0
C12-13	Hypopharynx	296	86.0	4	1.2	34	9.9	1	0.3	9	2.6	344	100.0
C14	Pharynx Unspecified	39	62.9	-	-	5	8.1	-	-	18	29.0	62	100.0
C15	Oesophagus	375	73.7	5	1.0	74	14.5	2	0.4	53	10.4	509	100.0
C16	Stomach	342	74.0	4	0.9	76	16.5	2	0.4	38	8.2	462	100.0
C17	Small Intestine	22	71.0	-	-	3	9.7	-	-	6	19.4	31	100.0
C18	Colon	244	76.3	3	0.9	45	14.1	-	. (7	28	8.8	320	100.0
C19-20	Rectum	215	79.6	3	1.1	36	13.3	1	0.4	15	5.6	270	100.0
C21	Anus & Anal Canal	33	89.2	-	-	3	8.1		-	1	2.7	37	100.0
C22	Liver	349	82.1	2	0.5	31	7.3	-	- 1	43	10.1	425	100.0
C23-24	Gallbladder etc.	107	65.6	3	1.8	40	24.5	1	0.6	12	7.4	163	100.0
C25	Pancreas	140	60.1	6	2.6	47	20.2	4	1.7	36	15.5	233	100.0
C30-31	Nose, Sinuses etc.	57	90.5	-	-	5	7.9	<u> </u>	-	1	1.6	63	100.0
C32	Larynx	421	81.0	4	0.8	51	9.8	-	-	44	8.5	520	100.0
C33-34	Lung etc.	580	72.3	12	1.5	107	13.3	-	-	103	12.8	802	100.0
C37-38	Other Thoracic Organs	29	87.9	-	-	3	9.1	-	-	1	3.0	33	100.0
C40-41	Bone	122	90.4	-	-	4	3.0	-	-	9	6.7	135	100.0
C43	Melanoma of Skin	16	100.0	-	-	<b>O</b> -	-	-	-	-	-	16	100.0
C44	Other Skin	125	96.9			2	1.6	-	-	2	1.6	129	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	110	98.2	1	0.9	1	0.9	-	-	-	-	112	100.0
C50	Breast	50	92.6	-	- 10 -	3	5.6	-	-	1	1.9	54	100.0
C60	Penis	90	84.9	-	-	14	13.2	-	-	2	1.9	106	100.0
C61	Prostate	425	75.8	3	0.5	61	10.9	-	-	72	12.8	561	100.0
C62	Testis	92	87.6	1	1.0	10	9.5	-	-	2	1.9	105	100.0
C63	Other Male Genital	5	62.5	-	-	2	25.0	1	12.5	-	-	8	100.0
C64	Kidney etc.	172	92.5	-	-	8	4.3	-	-	6	3.2	186	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	66.7	-	-	1	33.3	-	-	-	-	3	100.0
C67	Bladder	297	83.7	-	-	38	10.7	-	-	20	5.6	355	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	14	82.4	-	-	1	5.9	-	-	2	11.8	17	100.0
C70-72	Brain, Nervous System	352	95.9	1	0.3	7	1.9	1	0.3	6	1.6	367	100.0
C73	Thyroid	76	96.2	-	-	2	2.5	-	-	1	1.3	79	100.0
C74	Adrenal Gland	9	81.8	-	-	1	9.1	-	-	1	9.1	11	100.0
C77	Sec Lymph Nodes	132	82.5	-	-	22	13.8	-	-	6	3.8	160	100.0
C78	Sec Resp & Digestive	50	82.0	1	1.6	8	13.1	1	1.6	1	1.6	61	100.0
C79	Sec Others	34	75.6	2	4.4	5	11.1	1	2.2	3	6.7	45	100.0
C81	Hodgkins Disease	111	100.0	-	-	-	-	-	-	-	-	111	100.0
C82-85,C96	NHL	464	99.8	-	-	1	0.2	-	-	-	-	465	100.0
C90	Multiple Myeloma	152	100.0	-	-	-	-	-	-	-	-	152	100.0
000.01	Lymphoid Leuk.	188	100.0	-	-	-	-	-	-	-	-	188	100.0
092-94	Nyeloid Leukaemia	246	100.0	-	-	-	-	-	-	-	-	246	100.0
0.811	Leukaemia Uns	8/	100.0	-	-	-	-	-	-	-	-	8/	100.0
U&U	Uther and Uns	109	64.5	-	-	31	18.3	-	-	29	17.2	169	100.0
	All Sites	8,146	83.7	56	0.6	892	9.2	20	0.2	617	6.3	9,731	100.0

#### TABLE: MUM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females Mumbai

ICD-10	Sito	Micros	copic	X-Ray/i	maging	Clii	nical	Oth	ers	D.(	0.0	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	87.5	-	-	3	12.5	-	-	-	-	24	100.0
C01-02	Tonque	155	86.6	1	0.6	15	8.4	-	-	8	4.5	179	100.0
C03-06	Mouth	299	89.3	-	-	26	7.8	-	-	10	3.0	335	100.0
C07-8	Salivary Gland	28	82.4	-	-	4	11.8	-	-	2	5.9	34	100.0
C09	Tonsil	17	81.0	-	-	3	14.3	-	-	1	4.8	21	100.0
C10	Oth. Oropharvnx	11	91.7	-	-	-	-	-	-	1	8.3	12	100.0
C11	Nasopharvnx	20	90.9	-	-	2	9.1	-	-	-	-	22	100.0
C12-13	Hypopharynx	84	85.7	-	-	9	9.2	-	-	5	5.1	98	100.0
C14	Pharynx Unspecified	21	70.0	-	-	-	-	-	-	9	30.0	30	100.0
C15	Oesophagus	244	71.3	2	0.6	42	12.3	1	0.3	53	15.5	342	100.0
C16	Stomach	166	72.5	- 1	0.4	36	15.7	1	0.4	25	10.9	229	100.0
C17	Small Intestine	14	87.5	-	-	-	-	-	-	2	12.5	16	100.0
C18	Colon	172	76.4	1	0.4	31	13.8	2	0.9	19	8.4	225	100.0
C19-20	Rectum	159	70.4	-		30	14.9	-	0.0	13	6.0	201	100.0
C21	Anus & Anal Canal	25	92.6			1	3.7			1	3.7	201	100.0
C22	Liver	180	89.6			12	6.0			9	4.5	201	100.0
C23-24	Gallbladder etc	145	58.7	- 1	0.4	65	26.3			36	14.6	201	100.0
C25	Pancreas	62	51.7	2	17	26	21.7	1	0.8	29	24.2	120	100.0
C30-31	Nose Sinuses etc	30	78.0	-	1.7	7	18.4		0.0	1	24.2	38	100.0
C32	l arvny	61	81.3	- 1	13	7	0.3			6	8.0	75	100.0
032		182	66.9	2	0.7	43	15.8			45	16.5	272	100.0
037-38	Other Thoracic Organs	14	82.4	1	5.0		11.8	-		-	10.5	17	100.0
C40-41	Rone	7/	86.0	1	1.0	2	3.5			Q	03	88	100.0
C/3	Melanoma of Skin	0	100.0	-	1.2	5	0.0			0	3.5	00	100.0
C44	Athor Skin	108	100.0	-	-		-	-		-		108	100.0
C45	Masathaliama	100	100.0	-	-		-	-	-	-	-	100	100.0
C45	Kapooi Saroomo	1	100.0	-		<u> </u>	-	-	-	-	-	1	100.0
	Copp & Soft Tioouo	-	-	-		-	- 25	-	-	-	-	-	-
047 + 049	Donini. & Sont hissue	02	90.0	-	-	000 000	3.0	- 10	-	-	-	00	100.0
050	Vulvo	2,011	00.9 76 5	0	0.2	222	1.1	12	0.4	139	4.0	2,090	100.0
050	Vulva	13 E1	70.0	<u> </u>	-	10	11.0	-	-	2	11.0	17	100.0
052	Vagina Corviv Utori	1 1 5 0	01.0 07.0	-	- 01	107	10.9	-	-	۲ ۲۵	3.2	1 207	100.0
000	Cervix Uleri	1,109	07.3	I	0.1	107	0.1	2	0.2	- 00 - 0	4.4	1,327	100.0
055	Uterus Upenseified	247	95.0	-	-	10	3.8	-	-	3	1.2	200	100.0
050	Oterus Unspecified	40	54.8 70.1	1	1.4	4	0.0 10.0	-	-	28	38.4	73	100.0
050	Ovary etc.	457	12.1	4	0.0	119	18.8	2	0.3	52	ð.Z	034	100.0
057	Other Female Genital	5	100.0	-	-	-	-	-	-	-	-	5	100.0
004	Placenta	07	100.0	-	-	-	-	-	-	-	-	104	100.0
005	Kidney etc.	97	93.3	-	-	5	4.8	-	-	2	1.9	104	100.0
065	Renai Peivis	2	100.0	-	-	-	-	-	-	-	-	2	100.0
000	Ureter	3	/5.0	-	-	-	-	-	-	1	25.0	4	100.0
<u>C67</u>	Bladder	88	82.2	1	0.9	1	6.5	-	-	11	10.3	107	100.0
000	Uns.Urinary Organs	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0
C69	Eye	11	91.7	-	-	1	8.3	-	-	-	-	12	100.0
C70-72	Brain, Nervous System	217	96.0	-	-	6	2.7	-	-	3	1.3	226	100.0
C73	Thyroid	160	91.4	2	1.1	10	5.7	-	-	3	1.7	175	100.0
C/4	Adrenal Gland	3	/5.0	-	-	1	25.0	-	-	-	-	4	100.0
C//	Sec Lymph Nodes	91	90.1	-	-	8	7.9	1	1.0	1	1.0	101	100.0
C/8	Sec Resp & Digestive	45	69.2	4	6.2	15	23.1	-	-	1	1.5	65	100.0
C/9	Sec Others	24	68.6	-	-	7	20.0	-	-	4	11.4	35	100.0
C81	Hodgkins Disease	56	100.0	-	-	-	-	-	-	-	-	56	100.0
C82-85,C96	NHL	262	100.0	-	-	-	-	-	-	-	-	262	100.0
C90	Multiple Myeloma	90	100.0	-	-	-	-	-	-	-	-	90	100.0
C91	Lymphoid Leuk.	104	100.0	-	-	-	-	-	-	-	-	104	100.0
C92-94	Myeloid Leukaemia	164	100.0	-	-	-	-	-	-	-	-	164	100.0
C95	Leukaemia Uns	47	100.0	-	-	-	-	-	-	-	-	47	100.0
0&U	Other and Uns	107	65.6	-	-	32	19.6	-	-	24	14.7	163	100.0
	All Sites	8,446	84.0	32	0.3	936	9.3	22	0.2	617	6.1	10,053	100.0

# TABLE: MUM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Males : Mumbai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	36	92.3	-	-	-	-	-	-	-	-	3	7.7	39	100.0
C01-02	Tongue	434	85.6	10	2.0	4	0.8	-	-	-	-	59	11.6	507	100.0
C03-06	Mouth	664	89.0	5	0.7	5	0.7	-	-	-	-	72	9.7	746	100.0
C07-8	Salivary Gland	47	82.5	1	1.8	1	1.8	-	-	-	-	8	14.0	57	100.0
C09	Tonsil	85	91.4	3	3.2	-	-	-	-	-	-	5	5.4	93	100.0
C10	Oth. Oropharynx	45	84.9	-	-	-	-	-	-	-	-	8	15.1	53	100.0
C11	Nasopharynx	25	73.5	1	2.9	1	2.9	-	-	-	-	7	20.6	34	100.0
C12-13	Hypopharynx	284	82.6	7	2.0	5	1.5	-	-	-	-	48	14.0	344	100.0
C14	Pharynx Unspecified	38	61.3	1	1.6	-	-	-	-	-	-	23	37.1	62	100.0
C15	Oesophagus	359	70.5	13	2.6	3	0.6	-	-	-	-	134	26.3	509	100.0
C16	Stomach	333	72.1	8	1.7	1	0.2	-	-	-	-	120	26.0	462	100.0
C17	Small Intestine	22	71.0	-	-	-	-	-	-	-	-	9	29.0	31	100.0
C18	Colon	237	74.1	4	1.3	2	0.6	1	0.3	-	7.	76	23.8	320	100.0
C19-20	Rectum	214	79.3	-	-	1	0.4	-	-			55	20.4	270	100.0
C21	Anus & Anal Canal	32	86.5	1	2.7	-	-	-	-		-	4	10.8	37	100.0
C22	Liver	340	80.0	2	0.5	7	1.6	-		-	-	76	17.9	425	100.0
C23-24	Gallbladder etc.	97	59.5	6	3.7	4	2.5	-		-	-	56	34.4	163	100.0
C25	Pancreas	125	53.6	9	3.9	6	2.6			-	-	93	39.9	233	100.0
C30-31	Nose, Sinuses etc.	56	88.9	-	-	1	1.6	1	<b>7</b> -	-	-	6	9.5	63	100.0
C32	Larynx	407	78.3	9	1.7	5	1.0		-	-	-	99	19.0	520	100.0
C33-34	Lung etc.	523	65.2	31	3.9	26	3.2		-	-	-	222	27.7	802	100.0
C37-38	Other Thoracic Organs	28	84.8	1	3.0	-			-	-	-	4	12.1	33	100.0
C40-41	Bone	118	87.4	2	1.5	1	0.7	-	-	1	0.7	13	9.6	135	100.0
C43	Melanoma of Skin	16	100.0	-	-			-	-	-	-	-	-	16	100.0
C44	Other Skin	125	96.9	-	_		<u> </u>	-	_	-	-	4	3.1	129	100.0
C45	Mesothelioma	-	-	-	-		-	-	-	-	-	-	-	-	_
C46	Kaposi Sarcoma	-	-	-	-	<u> </u>	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	104	92.9	1	0.9	5	4.5	-	-	-	-	2	1.8	112	100.0
C50	Breast	46	85.2	3	5.6	1	1.9	-	-	-	-	4	7.4	54	100.0
C60	Penis	88	83.0	2	1.9	-	-	-	-	-	-	16	15.1	106	100.0
C61	Prostate	410	73.1	15	2.7	-	-	-	-	-	-	136	24.2	561	100.0
C62	Testis	92	87.6	<u> </u>	-	-	-	-	-	-	-	13	12.4	105	100.0
C63	Other Male Genital	5	62.5	-	-	-	-	-	-	-	-	3	37.5	8	100.0
C64	Kidney etc.	171	91.9	1	0.5	-	-	-	-	-	-	14	7.5	186	100.0
C65	Renal Pelvis	_	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C67	Bladder	291	82.0	3	0.8	3	0.8	-	-	-	-	58	16.3	355	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	13	76.5	-	-	1	5.9	-	_	-	-	3	17.6	17	100.0
C70-72	Brain, Nervous System	350	95.4	-	-	-	-	-	-	2	0.5	15	4.1	367	100.0
C73	Thyroid	68	86.1	4	5.1	4	5.1	-	-	-	-	3	3.8	79	100.0
C74	Adrenal Gland	8	72.7	-	-	1	9.1	-	-	-	-	2	18.2	11	100.0
C77	Sec Lymph Nodes	4	2.5	103	64.4	11	6.9	10	6.3	4	2.5	28	17.5	160	100.0
C78	Sec Resp & Digestive	2	3.3	42	68.9	6	9.8	-	_	-	-	11	18.0	61	100.0
C79	Sec Others	-	-	33	73.3	1	2.2	-	_	-	-	11	24.4	45	100.0
C81	Hodgkins Disease	101	91.0	-	-	-	-	-	-	10	9.0	-	-	111	100.0
C82-85,C96	NHL	399	85.8	-	-	1	0.2	-	-	64	13.8	1	0.2	465	100.0
C90	Multiple Myeloma	21	13.8	-	-	-	-	3	2.0	128	84.2	-	_	152	100.0
C91	Lymphoid Leuk.	-	_	-	-	-	-	44	23.4	144	76.6	-	_	188	100.0
C92-94	Myeloid Leukaemia	-	_	-	-	-	-	60	24.4	186	75.6	-	_	246	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	32	36.8	55	63.2	-	-	87	100.0
0&U	Other and Uns	95	56.2	8	4.7	5	3.0	-	-	1	0.6	60	35.5	169	100.0
	All Sites	6.960	71.5	329	3.4	112	1.2	150	1.5	595	6.1	1,585	16.3	9.731	100.0
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# TABLE: MUM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Mumbai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	87.5	-	-	-	_	-	-	-	-	3	12.5	24	100.0
C01-02	Tonque	154	86.0	1	0.6	-	_	-	-	-	_	24	13.4	179	100.0
C03-06	Mouth	294	87.8	3	0.9	2	0.6	-	-	-	_	36	10.7	335	100.0
C07-8	Salivary Gland	27	79.4	-	-	1	2.9	-	-	-	-	6	17.6	34	100.0
C09	Tonsil	16	76.2	-	-	-	-	1	4.8	-	-	4	19.0	21	100.0
C10	Oth. Oropharvnx	11	91.7	-	-	-	-	-	-	-	-	1	8.3	12	100.0
C11	Nasopharvnx	18	81.8	2	9.1	-	-	-	-	-	-	2	9.1	22	100.0
C12-13	Hypopharynx	80	81.6	2	2.0	2	2.0	-	-	-	-	14	14.3	98	100.0
C14	Pharynx Unspecified	21	70.0	-	-	-	_	-	-	-	-	9	30.0	30	100.0
C15	Oesophagus	241	70.5	1	0.3	2	0.6	-	-	-	-	98	28.7	342	100.0
C16	Stomach	160	69.9	3	1.3	2	0.9	-	-	1	0.4	63	27.5	229	100.0
C17	Small Intestine	14	87.5	-	-	-	-	-	-	-	-	2	12.5	16	100.0
C18	Colon	165	73.3	6	2.7	1	0.4	-	-	-	-	53	23.6	225	100.0
C19-20	Rectum	156	77.6	2	1.0	1	0.5	-	-	-		42	20.9	201	100.0
C21	Anus & Anal Canal	25	92.6	-	-	-	-	-	-		9-	2	7.4	27	100.0
C22	Liver	178	88.6	-	-	2	1.0	-	-	-	-	21	10.4	201	100.0
C23-24	Gallbladder etc.	133	53.8	7	2.8	5	2.0	-		-	-	102	41.3	247	100.0
C25	Pancreas	60	50.0	1	0.8	1	0.8	-		-	-	58	48.3	120	100.0
C30-31	Nose, Sinuses etc.	30	78.9	-	-	-	-	-		-	-	8	21.1	38	100.0
C32	Larynx	59	78.7	1	1.3	1	1.3		<u> </u>	-	-	14	18.7	75	100.0
C33-34	Lung etc.	161	59.2	9	3.3	12	4.4		-	-	-	90	33.1	272	100.0
C37-38	Other Thoracic Organs	12	70.6	1	5.9	1	5.9		-	-	-	3	17.6	17	100.0
C40-41	Bone	72	83.7	1	1.2	1	1.2		-	-	-	12	14.0	86	100.0
C43	Melanoma of Skin	9	100.0	-	-	-	-	-	-	-	-	-	-	9	100.0
C44	Other Skin	107	99.1	-	-	1	0.9	-	-	-	-	-	-	108	100.0
C45	Mesothelioma	1	100.0	-	-	- i	0-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-		-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	79	92.9	1	1.2	2	2.4	-	-	-	-	3	3.5	85	100.0
C50	Breast	2,393	82.8	35	1.2	83	2.9	-	-	-	-	379	13.1	2,890	100.0
C51	Vulva	12	70.6		-	1	5.9	-	-	-	-	4	23.5	17	100.0
C52	Vagina	51	81.0	-	-	-	-	-	-	-	-	12	19.0	63	100.0
C53	Cervix Uteri	1,147	86.4	6	0.5	6	0.5	-	-	-	-	168	12.7	1,327	100.0
C54	Corpus Uteri	246	94.6		, <u>-</u>	1	0.4	-	-	-	-	13	5.0	260	100.0
C55	Uterus Unspecified	39	53.4	1	1.4	-	-	-	-	-	-	33	45.2	/3	100.0
C56	Ovary etc.	415	65.5	33	5.2	9	1.4	-	-	-	-	1//	27.9	634	100.0
057	Other Female Genital	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
004	Placenta		100.0	-	-	-	-	-	-	-	-	-	-	/	100.0
005	Kidney etc.	96	92.3	1	1.0	-	-	-	-	-	-	1	6.7	104	100.0
000	Renai Peivis	2	75.0	-	-	-	-	-	-	-	-	-	-	2	100.0
000	Ureter	<u>ა</u>	75.0	-	-	-	-	-	-	-	-	10	25.0	4	100.0
	Blaudel	00	80.4 50.0	2	1.9	-	-	-	-	-	-	19	17.8	107	100.0
000	Uns.Unnary Urgans	1	01.7	-	-	-	-	-	-	-	-	1	50.0	10	100.0
C70 72	Eye Brain Norvous System	216	91.7	-	-	-	-	- 1	-	-	-	1	0.3	12	100.0
070-72	Thuroid	152	95.0	-	-	- 7	-	I	0.4	-	-	9	4.0	175	100.0
C7/	Adrenal Gland	152	75.0	-	0.0	-	4.0	-	-	-	-	1	25.0	175	100.0
C77	Sec Lymph Nodes	3	3.0	78	77.2	-	4.0	6	50			10	20.0	+ 101	100.0
C78	Sec Been & Digestive		5.0	/0	66.2	- 4	4.0	0	5.5	-	-	20	30.8	65	100.0
070	Sec Others			24	68.6	2	0.1					11	31.4	35	100.0
C81	Hodakins Disease	- 51	91 1	-		-	-	-	_	- 5	8.9	-		56	100.0
C82-85 C96	NHI	225	85.9	_	_	_	_	_	_	37	14 1	_		262	100.0
C90	Multiple Myeloma	23	25.6	-	_	_	_		_	67	74.4	-	_	90	100.0
C91	Lymphoid I euk	-	_0.0	-	_	-	_	24	23.1	80	76.9	-	_	104	100.0
C92-94	Myeloid Leukaemia	-	_	-	-	_	_	52	31.7	112	68.3	-	_	164	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	8	17.0	39	83.0	-	-	47	100.0
0&U	Other and Uns	84	51.5	15	9.2	6	3.7	-	-	2	1.2	56	34.4	163	100.0
	All Sites	7,575	75.4	280	2.8	156	1.6	92	0.9	343	3.4	1,607	16.0	10,053	100.0

# TABLE MUM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	1	-	5	0.10
C01-02	Tongue	1	-	-	-	-	1	5	12	5	30	32	30	32	26	23	22	-	219	4.23
C03-06	Mouth	-	-	-	-	-	4	7	13	18	29	35	33	26	20	28	20	-	233	4.50
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	1	1	2	1	3	5	-	14	0.27
C09	Tonsil	-	-	-	-	-	-	-	1	4	7	4	6	9	3	7	5	-	46	0.89
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	7	4	2	1	6	1	-	23	0.44
C11	Nasopharynx	-	-	-	-	2	1	-	-	-	3	3	-	2	-	2	2	-	15	0.29
C12-13	Hypopharynx	-	-	-	-	-	3	-	-	9	6	15	8	11	21	13	22	-	108	2.08
C14	Pharynx Unspecified	-	-	-	-	1	-	1	1	-	6	14	7	10	19	16	27	-	102	1.97
C15	Oesophagus	-	-	1	-	-	2	3	4	19	23	38	62	53	57	60	74	-	396	7.64
C16	Stomach	1	-	-	-	-	1	2	7	16	15	36	26	40	49	33	65	-	291	5.61
C17	Small Intestine	-	-	-	1	-	-	-	-	1	1	1	3	1	4	4	1	-	17	0.33
C18	Colon	-	-	-	-	1	3	4	5	6	12	10	15	28	21	31	46	-	182	3.51
C19-20	Rectum	-	-	-	1	2	3	2	3	3	10	16	14	15	19	11	31	-	130	2.51
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	-	4	2	3	2	2	-	14	0.27
C22	Liver	1	-	1	1	2	-	3	6	8	26	19	43	57	60	67	77	-	371	7.16
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	7	5	1	13	9	15	17	6	14	-	89	1.72
C25	Pancreas	-	-	-	-	-	1	1	2	12	10	9	11	32	33	31	48	-	190	3.67
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	1	2	3	3	2	3	2	3	-	19	0.37
C32	Larvnx	-	-	1	-	1	-	1	2	13	17	29	33	46	46	48	62	-	299	5.77
C33-34	Luna etc.	1	-	-	-	-	1	4	13	16	27	68	77	95	110	117	132	1	662	12.77
C37-38	Other Thoracic Organs	1	-	-	-	-	-	-	-	1	1	1	-	-	2	-	-	-	6	0.12
C40-41	Bone	-	-	3	5	1	-	1	1	4	4	3	6	3	3	3	10	-	47	0.91
C43	Melanoma of Skin	-	-	-	-	-	-					-	-	-	-	-	2	-	2	0.04
C44	Other Skin	-	-	-	1	1	-	X		3	1	1	3	4	7	3	5	-	29	0.56
C45	Mesothelioma	-	-	-	-	-	-		-	-		-	-	-		-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	2	1	-	2	1	7.		2	-	3	-	-	-	3	-	6	-	21	0.41
C50	Breast	-	-	-	_	-	-	-	-	-	-	4	2	-	2	4	1	-	13	0.25
C60	Penis	-	-	1				1	1	-	4	6	4	5	3	5	8	-	38	0.73
C61	Prostate	-	-				-	-	1	1	1	4	9	26	43	47	164	1	297	5 73
C62	Testis	2	-		2	4	4	1	1	1	1	5	2	-	2	1	-	-	26	0.50
C63	Other Male Genital	-				-	-	-	-			-	-	1	1	-	-	-	2	0.04
C64	Kidnev etc.	1	-		-	1	-	-	1	2	5	7	13	5	16	9	19	-	79	1.52
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.02
C67	Bladder	-	-	-	-	1	1	1	2	4	10	6	12	8	20	21	53	1	140	2 70
C68	Uns Urinary Organs	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C69	Eve	3	4	_	-	-	-		-	-			2	1		-	1	_	11	0.21
C70-72	Brain Nervous System	1	5	3	5	4	4	4	8	8	6	14	13	. 8	20	13	16	_	132	2.55
C73	Thyroid	-	-	-	-	-	-	1	-	2	1	-	2	2	1	3	3	_	15	0.29
C74	Adrenal Gland	2	-	-	-	-	-		-	-	-		-	-	-	2	2	_	6	0.12
C77	Sec Lymph Nodes	-	1	_	1		-		2	3	1	4	12	4	6	7	<u> </u>		50	0.12
C78	Sec Resp & Digestive	_		_	-				-		2	-	2	4	4	' 3	3		18	0.30
070	Sec Others									1	2	1		 1	- T	3	2		0	0.00
C81	Hodakins Disease	_	1	1	2			1		- ' 1		3	5	3	5	1	2		26	0.17
C82-85 C06	NHI	2	-	1	1	2	2	۰ ۵	- 13	1/	10	23	22	25	26	י 27	33	-	216	1 17
002-03,090	Multiple Myelema	2	- 2	4	4	2	2	9	13	14	10	23	- 22	10	1/	21 Q	10	-	70	1.17
C.91		- 11	12		-	- 5	5	-	2	6	4	3	3	10	7	ں ۵	0	-	07	1.52
C02_0/	Lympholu Leuk.	11 2	12	2	7	D Q	5	-	4	11	10	3 7	4	4	12	9 14	10	-	1/7	1.0/ 2.0/
092-94		2 ج	4	3 2	1	0	0	9 1	5	5	12	ו ר	2	9 1	5	14 5	19	-	6/	1 00
080	Other and Line	2 2	4	- J - J	4	υ	2	і л	5	0 0	15	2	ა 22	) 1	- D - DD	0 0	20	-	197	1.23
υαυ		30		33	2	-	/19	4 60	135	0 215	312	20 <b>/77</b>	5/0	630	7/1	20 72/	20	1	107 5192	100 00
		03	04	00		70	-70	05	100	-10	312	411	043	000	141	164			0100	

# TABLE MUM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	-	-	-	1	1	-	2	1	-	-	6	0.13
C01-02	Tongue	-	-	-	-	1	-	2	4	5	4	7	9	11	11	4	9	-	67	1.45
C03-06	Mouth	-	1	-	-	-	1	6	5	12	12	9	8	20	20	12	24	1	131	2.84
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	1	-	2	-	-	2	2	2	-	9	0.20
C09	Tonsil	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	2	-	6	0.13
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	1	1	-	2		-	-	2	-	6	0.13
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	- 1	-	4	0.09
C12-13	Hypopharynx	-	-	-	-	-	-	2	-	3	3	5	3	5	5	6	2	-	. 34	0.74
C14	Pharynx Unspecified	-	-	-	-	-	-	1	2	2	1	1	3	3	2	4	12	-	31	0.67
C15	Oesophagus	-	-	1	-	-	-	2	9	14	20	22	31	25	42	31	61	-	258	5.60
C16	Stomach	-	-	-	1	1	4	6	4	10	18	15	19	19	17	26	38	-	178	3.86
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	2	-			2	3	-	9	0.20
C18	Colon	-	-	-	1	-	3	4	2	4	8	- 11	7	13	16	14	53	-	136	2.95
C19-20	Rectum	-	-	-	2	-	3	5	- 3	3	7	11	. 8	7	13	10	25	1	.00	2.13
C21	Anus & Anal Canal	-	-	-	-	_	-	-	-	1	<u> </u>		1		-	-	3		5	0.11
C22	l iver	-	-	-	-	1	1	3	8	8	15	16	16	24	27	28	36	1	184	3.99
022-24	Gallbladder etc	_	-	-	-	1		4	4	14	14	21	15	24	13	19	21		150	3 25
020 21	Pancreas					-	1	2	6	3	4	12	13	15	18	17	22		113	2.45
020	Nose Sinuses etc						-	-	1	1	т 0	1	3	2			22		12	0.26
000-01	l arvny		1						1	2	1	3	5	7	Q	10	15		54	1 17
002			-				2	2	1	2	16	16	23	35	3/	37	55		220	/ 07
033-34	Other Thoracic Organs	-		-		- 1	-	2		1	10	2	1			1	1	-	223	0.17
C/0 /1	Rono	-		5	6	1	- 1	- 2	-		6	- 2	1	-	6	7	5	-	56	1.01
C/13	Melanoma of Skin	-	-	5	0	-	-	2	1	4	0	- +			2	1	1	-	0	0.20
C11	Athor Skin	-		-		-		1	2		- 2	י 2	- 1	3		3	3	-	10	0.20
C/5	Macotholioma	-		-	-	-	-		-		2	2	1	0	1	5	5	_	13	0.41
C/6	Kanoci Sarooma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C40	Conn & Soft Tissue	-	-	- 1	- 2	-	-	- 1		- 2	- 1	-	-	- 1	-	- 2	-	-	-	
047 + 043	Breast	- 1		-		5	5	.25	- 38	82	1	- 131	101	101	101	05	- 15/	-	007	21.62
050	Vulvo	1	-	-	-	3	0	23	1	02	90	131	121	121	121	90 0	6	-	10	0.20
051	Varina	-		-	-		<u> </u>	1	י ר	- 1	-	7	2	1	1	2	6	- 1	15	0.03
052	Vayina Cervix Literi	-	-	- 1	-		2	-	2	35	- 40	-	51	89	10	- 3/	63		/10	0.33
C54		-		1				-	21	3	1	יד 2	3	5	-+3	24 8	7	-	36	0.78
055		-				-	-	- 1	-	4	l Q	2 0	12	10	14	20	7 01	-	110	2 20
055		-	-	- 2	1	2	2	Q	- 10	- <del>1</del> - 21	12	16	10	13	20	20	52	-	250	7.50
050	Other Female Cenital	-		2		- 2	-	1	12	21	42	40	42	40	1	1	52	-	330	1.59
057	Diner remaie demitar		-			-	-	1	-	-	-	-		1	1	1	- 1	-	ד 0	0.03
C64	Fiducilla Kidnov oto	1	2	_	-	- 1	- 1	1	- 2	- 5	-	-	- 5	- 6	-	-	7	-	46	1.00
004	Runey etc.	1	-	-	-	1	- 1	- 1	2	5	4	2	J	0	5	4	1	-	40	1.00
000	Helidi Felvis	-	-	· -	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	- 0.02
C67	Bladdor	-	-	-	-	-	-	-	-	- 2	- 2	-	- 2	-	2	-	- 17	-	1	0.02
C69	Upo Uripory Organo	-	-	-	-	-	-	-	-	2	2	4	5	4	3	3	- 17	-		0.95
000		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 1	-	ן ס	0.02
009	Eye Brain Norvous System	1	- 2	ו ר	-	-	- 1	- 5	- 5	-	- 5	-	- 0	-	- 10	10	- 10	-	00	1.05
070-72	Thuroid	-	5	2	4	5	- 1	J 1	2	1	- J - J	- <del>1</del> - 2	7	6	10	6	19	-	30	0.70
073	Adronal Cland	-	-	-	-	-	-	1	2	1	<u>۲</u>	- J - J	1	0	1	0	4	-	<u>აა</u> ი	0.72
074		-	-	-	-	-	-	-	-	-	1 2	1	-	-	-	-	-	-	10	0.04
077	Sec Lymph Noues	-	-	-	-	-	2	- 1	1	-	ა 1	-		1	1	3 0	5	-	10	0.35
070	Sec Resp & Digestive	-	-	-	-	-	-	1	-	-	- 1	1	1	2	4	2	0	-	10	0.37
013		-	-	-	-	-	-	-	1	-		-	-	4	1	4	2	-	10	0.22
	NUI	-	-		-	-	-	-	-	-	1	10	10	10	14	1	3	-	121	0.20
002-00,090		2	3		2	1	2	1	5	5	11	სპ	10	10	14	14	25	-	131	2.84
080		-	1	-	-	-	1	-	1	1	0	2	1	- 11 	13	1	10	-	01	1.32
000.04	Lympholu Leuk.	Ŭ 0	4	1	3	-	3	2	10	2	0 11		7	<u>ა</u>	4	0	12	-	111	1.39
092-94		Ŭ 4	2	2	0	<u></u>	4	6	10	ŏ	1	- 11	1	ŏ o	ð F	4	13	-	41	2.41
0811	Ceukaemia Uns		3	- 2	1	2	-	-	2	3		10	4	2	5	10	ð 40	-	41	0.89
υαυ		- 22	21	) 20	21	) 99	4	4	ل 166	0 292	297	10	13	20 570	20	52F	40 970	-	100	ა.20 100 იი
	All olics	22	21	20	31	23	40	110	100	203	307	404	401	570	300	JZJ	010	4	4011	100.00

### TABLE: MUM-8(a):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.1	-	-	0.2	0.2	-	0.4	-	0.6	0.0	0.0	0.02	0.1
C01-02	0.1	-	-	-	-	0.1	0.4	1.1	0.5	3.8	5.2	7.4	10.3	10.6	14.4	14.0	1.5	2.2	0.15	4.2
C03-06	-	-	-	-	-	0.3	0.6	1.2	1.9	3.7	5.7	8.1	8.4	8.2	17.6	12.7	1.6	2.3	0.15	4.4
C07-8	-	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.6	0.4	1.9	3.2	0.1	0.2	0.04	0.2
C09	-	-	-	-	-	-	-	0.1	0.4	0.9	0.6	1.5	2.9	1.2	4.4	3.2	0.3	0.5	0.07	0.9
C10	-	-	-	-	-	-	-	-	-	0.3	1.1	1.0	0.6	0.4	3.8	0.6	0.2	0.2	0.05	0.4
C11	-	-	-	-	0.1	0.1	-	-	-	0.4	0.5	-	0.6	-	1.3	1.3	0.1	0.1	0.04	0.2
C12-13	-	-	-	-	-	0.2	-	-	1.0	0.8	2.4	2.0	3.5	8.6	8.2	14.0	0.8	1.2	0.11	1.4
C14	-	-	-	-	0.1	-	0.1	0.1	-	0.8	2.3	1.7	3.2	7.8	10.0	17.2	0.7	1.1	0.12	1.2
C15	-	-	0.1	-	-	0.1	0.2	0.4	2.0	3.0	6.2	15.2	17.1	23.3	37.6	47.0	2.8	4.3	0.22	6.2
C16	0.1	-	-	-	-	0.1	0.2	0.6	1.7	1.9	5.8	6.4	12.9	20.0	20.7	41.3	2.0	3.2	0.19	4.2
C17	-	-	-	0.1	-	-	-	-	0.1	0.1	0.2	0.7	0.3	1.6	2.5	0.6	0.1	0.2	0.05	0.2
C18	-	-	-	-	0.1	0.2	0.3	0.4	0.6	1.5	1.6	3.7	9.0	8.6	19.4	29.2	1.3	2.0	0.15	2.4
C19-20	-	-	-	01	0.1	0.2	0.2	0.3	0.3	1.3	2.6	3.4	4.8	7.8	6.9	19.7	0.9	1 4	0.12	1.8
C21			_	-	-		- U.L	-	0.0	-		1.0	0.6	12	1.3	13	0.1	0.2	0.04	0.2
021	0.1		0.1	0.1	0.1		0.2	0.5	0.1	22	31	10.5	18.4	24.5	42.0	48.9	2.6	4.2	0.01	5.1
022	-		-	-	-		0.2	0.0	0.5	0.0	21	22	4.8	6.9	3.8	8.0	0.6	0.9	0.10	15
020-24						0.1	0.2	0.0	13	13	1.5	2.2	10.3	13.5	10.0	30.5	13	2.5	0.16	2.4
020	-		-	-		0.1	0.1	0.2	0.1	0.3	0.5	0.7	0.6	10.0	13.4	1 0	0.1	0.2	0.10	0.3
C32	-		01	-	0.1		01	02	1.1	2.0	4.7	8.1	1/1 8	18.8	30.1	30 /	0.1 2.1	3.3	0.00	4.4
032	- 0 1	-	0.1	-	0.1	- 0.1	0.1	1.0	1.4	2.4	11.0	10.1	20.6	10.0	72 /	02.0	2.1	7.4	0.20	4.4
033-34	0.1	-	-	-	-	0.1	0.3	1.2	0.1	0.1	0.2	10.9	30.0	44.9 0.0	73.4	03.9	4.0	0.1	0.29	9.4
C40 41	0.1	-	-	-	- 0.1	-	- 0.1	-	0.1	0.1	0.2	- 15	- 10	1.0	10	-	0.0	0.1	0.02	0.1
040-41	-	-	0.2	0.3	0.1	-	0.1	0.1	0.4	0.5	0.5	1.5	1.0	1.2	1.9	1.2	0.3	0.4	0.07	0.0
043	-	-	-	- 0.1	- 01	-	-		0.2	- 0.1	-	- 0.7	- 10	-	10	1.0	0.0	0.0	0.02	-
044	-	-	-	0.1	0.1	-	-	-	0.5	0.1	0.2	0.7	1.3	2.9	1.9	3.2	0.2	0.3	0.00	0.4
040	-	-	-	-	-	-	-	-	· -	-	-	-	-	-	-	-	-	-	-	-
045	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
050	0.2	0.1	-	0.1	0.1		0.1	0.2	-	0.4	-	-	-	1.2	-	3.8	0.1	0.2	0.05	0.1
000	-	-	-	-	-		-	-	-	-	0.0	0.0	-	0.8	2.5	0.0	0.1	0.1	0.04	0.2
000	-	-	0.1	-			0.1	0.1	-	0.5	1.0	1.0	1.0	1.2	3.1	0.1	0.3	0.4	0.07	0.0
000	-	-	-	-		-	-	0.1	0.1	0.1	0.6	2.2	8.4	17.5	29.5	104.2	2.1	3.7	0.21	1.5
062	0.2	-	-	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.8	0.5	-	0.8	0.6	-	0.2	0.2	0.04	0.3
063	-	-	-		-	-	-	-	-	-	-	-	0.3	0.4	-	-	0.0	0.0	0.02	0.0
C64	0.1	-		-	0.1	-	-	0.1	0.2	0.6	1.1	3.2	1.6	6.5	5.6	12.1	0.6	0.9	0.10	1.0
C65	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-		-	-	-	-	-	0.1	-	-	-	-	-	-	0.0	0.0	0.01	0.0
067	-	-	-	-	0.1	0.1	0.1	0.2	0.4	1.3	1.0	2.9	2.6	8.2	13.2	33.7	1.0	1.6	0.14	1.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.3	0.4	-	-	-	-	-	-	-	-	-	0.5	0.3	-	-	0.6	0.1	0.1	0.04	0.1
C70-72	0.1	0.5	0.2	0.3	0.2	0.3	0.3	0.7	0.8	0.8	2.3	3.2	2.6	8.2	8.2	10.2	0.9	1.3	0.11	1.6
C73	-	-	-	-	-	-	0.1	-	0.2	0.1	-	0.5	0.6	0.4	1.9	1.9	0.1	0.2	0.04	0.2
C74	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	1.3	0.0	0.1	0.03	-
C77	-	0.1	-	0.1	-	-	-	0.2	0.3	0.1	0.6	2.9	1.3	2.4	4.4	5.7	0.4	0.5	0.08	0.8
C78	-	-	-	-	-	-	-	-	-	0.3	-	0.5	1.3	1.6	1.9	1.9	0.1	0.2	0.05	0.3
C79	-	-	-	-	-	-	-	-	0.1	-	0.2	-	0.3	0.4	1.9	1.3	0.1	0.1	0.03	0.1
C81	-	0.1	0.1	0.1	-	-	0.1	-	0.1	-	0.5	1.2	1.0	2.0	0.6	1.9	0.2	0.3	0.05	0.4
C82-85,C96	0.2	-	0.3	0.3	0.1	0.1	0.7	1.2	1.5	1.3	3.7	5.4	8.1	10.6	16.9	21.0	1.5	2.2	0.15	3.1
C90	-	0.2	-	-	-	-	-	0.2	0.3	0.5	1.5	2.2	3.2	5.7	5.0	11.4	0.6	0.9	0.10	1.1
C91	1.1	1.1	0.8	0.4	0.3	0.3	-	0.4	0.6	0.1	0.5	1.0	1.3	2.9	5.6	5.7	0.7	0.9	0.10	0.6
C92-94	0.2	0.4	0.2	0.5	0.5	0.3	0.7	1.2	1.2	1.5	1.1	2.7	2.9	5.3	8.8	12.1	1.0	1.3	0.12	1.7
C95	0.5	0.4	0.2	0.3	0.3	0.1	0.1	0.4	0.5	0.1	0.3	0.7	0.3	2.0	3.1	7.6	0.4	0.6	0.08	0.4
0&U	0.3	-	0.1	0.1	-	0.3	0.3	0.2	0.8	1.9	3.2	5.6	8.4	9.4	16.3	17.8	1.3	2.0	0.15	2.9
All	3.9	3.1	2.5	2.9	2.4	3.1	5.4	12.1	22.8	40.0	77.3	134.5	203.0	302.4	453.9	690.0	36.4	55.8	0.80	70.5

### TABLE: MUM-8(b):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.1	-	-	-	0.2	0.3	-	0.8	0.6	-	0.1	0.1	0.03	0.1
C01-02	-	-	-	-	0.1	-	0.2	0.4	0.7	0.6	1.5	2.6	3.6	4.3	2.4	4.9	0.6	0.7	0.09	1.4
C03-06	-	0.1	-	-	-	0.1	0.6	0.5	1.7	1.8	1.9	2.3	6.6	7.8	7.1	13.0	1.1	1.4	0.12	2.2
C07-8	-	-	-	-	-	-	-	-	0.1	-	0.4	-	-	0.8	1.2	1.1	0.1	0.1	0.03	0.1
C09	-	-	-	-	-	-	-	-	0.1	-	-	-	0.3	0.8	-	1.1	0.1	0.1	0.03	0.1
C10	-	-	-	-	-	-	-	-	0.1	0.2	-	0.6	-	-	-	1.1	0.1	0.1	0.03	0.1
C11	-	-	0.1	-	-	-	-	-			0.2		0.3	-	-	0.5	0.0	0.0	0.02	0.1
C12-13	-	-	-	_	-	_	0.2	-	04	0.5	1.0	0.9	1.6	19	3.6	11	0.3	0.0	0.06	0.7
C14							0.2	0.2	0.1	0.0	0.2	0.0	1.0	0.8	2.4	6.5	0.0	0.1	0.06	0.7
C15			0.1				0.1	1.0	1.0	3.1	4.6	0.0	8.2	16.3	18./	33.2	2.0	2.8	0.00	4.1
C16	-	-	0.1	- 0.1	01	03	0.2	0.4	1.5	2.8	3.1	5.5	6.3	6.6	15.5	20.7	1.5	1.0	0.10	20
010	_			0.1	0.1	0.0	0.0	0.7	1.7	2.0	0.1	0.0	0.0	0.0	10.0	1.6	0.1	0.1	0.14	0.1
017	-	-	-	- 0.1	-	-	-	-	-	10	0.4	2.0	4.2	6.9	1.2	1.0	1.0	1.5	0.03	1.6
010 00	-	-	-	0.1	-	0.3	0.4	0.2	0.0	1.2	2.3	2.0	4.3	0.Z	0.J	20.0	1.2	1.0	0.13	1.0
019-20	-	-	-	0.2	-	0.3	0.5	0.3	0.4	1.1	2.3	2.3	2.3	<b>D.</b> 1	5.9	13.0	0.9	1.0	0.10	1.3
021	-	-	-	-	-	-	-	-	0.1	-	-	0.3	7.0	-	-	1.0	0.0	0.1	0.02	0.1
022	-	-	-	-	0.1	0.1	0.3	0.8	1.1	2.3	3.3	4./	7.9	10.5	10.7	19.6	1.0	2.0	0.15	3.0
023-24	-	-	-	-	0.1	-	0.4	0.4	1.9	2.1	4.4	4.4	7.9	5.1	11.3	11.4	1.3	1.6	0.13	3.2
C25	-	-	-	-	-	0.1	0.2	0.6	0.4	0.6	2.5	3.8	4.9	7.0	10.1	12.0	1.0	1.2	0.12	1.8
C30-31	-	-	-	-	-	-	-	0.1	0.1	0.3	0.2	0.9	0.7	-	-	1.1	0.1	0.1	0.04	0.3
C32	-	0.1	-	-	-	-	-	0.1	0.3	0.2	0.6	1.5	2.3	3.5	5.9	8.2	0.5	0.6	0.08	0.7
C33-34	-	-	-	-	-	0.2	0.2	0.1	1.1	2.4	3.3	6.7	11.5	13.2	22.0	29.9	2.0	2.6	0.17	3.6
C37-38	-	-	-	-	0.1	-	-	-	0.1	0.2	0.4	0.3	-	-	0.6	0.5	0.1	0.1	0.03	0.2
C40-41	-	-	0.4	0.5	-	0.1	0.2	0.4	0.3	0.9	0.8	1.2	1.3	2.3	4.2	2.7	0.5	0.6	0.08	0.8
C43	-	-	-	-	-	-	-	0.1	-	$\mathbf{h}$	0.2	-	0.3	0.8	1.8	0.5	0.1	0.1	0.03	0.1
C44	-	-	-	-	-	-	0.1	0.2	0.1	0.3	0.4	0.3	1.0	0.4	1.8	1.6	0.2	0.2	0.05	0.4
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	0.1	0.2	-	-	0.1	-	0.3	0.2	-	1.2	0.3	-	1.2	-	0.1	0.1	0.04	0.3
C50	0.1	-	-	-	0.4	0.4	2.6	4.0	11.3	15.0	27.3	35.2	39.9	47.1	56.5	83.7	8.7	10.6	0.34	20.0
C51	-	-	-	-	-		0.1	0.1	-	-	0.8	0.3	0.7	0.4	1.2	3.3	0.2	0.2	0.05	0.3
C52	-	-	-	-	-	-	<b>·</b>	0.2	0.1	-	-	0.9	0.3	0.4	-	3.3	0.1	0.1	0.04	0.2
C53	-	-	0.1	0.1	-	0.2	0.7	2.2	4.8	6.1	9.8	14.8	22.4	19.1	20.2	34.2	3.6	4.5	0.22	8.9
C54	-	-	-	-	-	-	-	-	0.4	0.2	0.4	0.9	1.6	2.7	4.8	3.8	0.3	0.4	0.07	0.5
C55	-	-	-	-	-	0.2	0.1	-	0.6	1.2	1.7	3.8	6.3	5.4	11.9	11.4	1.0	1.2	0.12	1.9
C56	-	-	0.2	0.1	0.2	0.2	0.8	1.3	2.9	6.4	9.6	12.2	14.2	15.2	22.6	28.3	3.0	3.7	0.20	7.0
C57	-	-	-			-	0.1	-	-	-	-	-	0.3	0.4	0.6	-	0.0	0.0	0.02	0.0
C58	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C64	0.1	0.2	-	-	0.1	0.1	0.1	0.2	0.7	0.6	0.4	1.5	2.0	1.9	2.4	3.8	0.4	0.5	0.07	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
C67	-	-	-	-	-	-	-	-	0.3	0.3	0.8	0.9	1.3	1.2	5.4	9.2	0.4	0.5	0.07	0.5
C68	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C69	0.1	-	0,1	_	-	-	-	-	-	-	-	-	-	-	0.6	-	0.0	0.0	0.02	-
C70-72		0.3	0.2	0.4	0.3	0.1	0.5	0.5	0.7	0.8	0.8	2.3	2.0	3,9	5.9	10.3	0.8	0.9	0.10	1.1
C73	-	-	-	-	-	-	0.1	0.2	0.1	0.3	0.6	2.0	2.0	0.4	3.6	2.2	0.3	0.4	0.06	0.7
C74	-	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-			0.0	0.0	0.01	0.1
C77	-	-	-	-	-	0.2	-	01	-	0.5	-	0.6	0.3	04	18	16	0.1	0.2	0.04	0.2
C78	-	-	-	-	-		01	-	-	0.0	02	0.3	0.7	1.6	1.0	27	0.1	0.2	0.05	0.2
C79	_	-		_	-	-	-	0.1	-	0.2	- 0.2		0.7	0.8	1.2	11	0.1	0.1	0.00	0.1
C81	-	_	01	_	_	_	-	0.1	_	0.2	0.2	0.6	0.7 D 2	0.0	0.6	1.1	0.1	0.1	0.04	0.7
0.82-85 0.06	- 02	03	0.1	- 02	- 01	- 02	07	0.1	07	17	27	20	5.2	5.4	0.0 2 2	12.6	11	1 /	0.12	21
002-00,090	0.2	0.3	0.1	0.2	0.1	0.2	0.7	0.0	0.7	1.7	2.1	2.9	0.0	J.4 5 1	0.0 / 0	13.0 6.0	0.5	0.7	0.12	1.0
090	-	0.1	-	-	-	0.1	-	0.1	0.1	0.9	0.4	2.0	3.0	0.1 1 c	4.2	0.0	0.5	0.7	0.09	1.0
001 04	0.9	0.4	0.0	0.3	-	0.3	0.2	0.2	0.3	U.Ö 17	0.4	0.3	1.0	1.0	ა.0 ე /	0.0	0.0	0.7	0.00	0.0
092-94	0.9	0.2	0.2	0.0	0.3	0.3	0.6	1.1	1.1	1./	2.3	2.0	2.0	ئ. ا ۱۰	2.4	1.1	1.0	1.1	0.11	1./
080	U. I	0.3	0.2	0.1	0.2	-	-	0.2	0.4	0.2	0.2	1.2	0.7	1.9	3.0 77	4.3	0.4	0.4	0.07	0.4
	-	0.1 2.4	0.1	0.1 20	0.1	0.3	U.4	17.6	0.0	.  50.2	ა.პ იი =	ა.Ծ 120 0	0.0	/.ŏ	1.1	21./	1.3	1.0	0.13	2.3
All	2.4	2.1	2.5	2.8	2.0	3.9	11.8	17.0	39.0	J9.3	90.5	139.8	10/.0	220.9	312.3	477.3	40.1	49.5	0.74	80.3

# TABLE: MUM-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Mumbai

100 40	0.14	0 - 64 Ye	ars	0 - 74 Years				
ICD-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk			
C00	Lip	0.02	0.02	0.04	0.04			
C01-02	Tongue	0.36	0.36	0.57	0.57			
C03-06	Mouth	0.50	0.50	0.80	0.80			
C07-8	SalivaryGland	0.04	0.04	0.05	0.05			
C09	Tonsil	0.07	0.07	0.12	0.12			
C10	Oth. Oropharynx	0.03	0.03	0.06	0.06			
C11	Nasopharynx	0.02	0.02	0.03	0.03			
C12-13	Hypopharynx	0.22	0.22	0.46	0.46			
C14	Pharynx Unspecified	0.04	0.04	0.08	0.08			
C15	Oesophagus	0.30	0.30	0.68	0.68			
C16	Stomach	0.26	0.26	0.59	0.59			
C17	Small Intestine	0.02	0.02	0.04	0.04			
C18	Colon	0.18	0.18	0.37	0.37			
C19-20	Rectum	0.15	0.15	0.31	0.31			
C21	Anus & Anal Canal	0.03	0.03	0.05	0.05			
C22	Liver	0.22	0.22	0.56	0.56			
C23-24	Gallbladder etc.	0.11	0.11	0.20	0.20			
C25	Pancreas	0.12	0.12	0.31	0.31			
C30-31	Nose,Sinuses etc.	0.04	0.04	0.07	0.07			
C32	Larynx	0.30	0.30	0.71	0.71			
C33-34	Lung etc.	0.45	0.45	1.09	1.08			
C37-38	Other Thoracic Organs	0.02	0.02	0.04	0.04			
C40-41	Bone	0.07	0.07	0.09	0.09			
C43	Melanoma of Skin	0.01	0.01	0.02	0.02			
C44	Other Skin	0.09	0.09	0.14	0.14			
C45	Mesothelioma		-	-	-			
C46	Kaposi Sarcoma	-	-	-	-			
C47+C49	Conn. & Soft Tissue	0.06	0.06	0.10	0.10			
C50	Breast	0.03	0.03	0.06	0.06			
C60	Penis	0.06	0.06	0.11	0.11			
C61	Prostate	0.16	0.16	0.71	0.71			
C62	Testis	0.05	0.05	0.06	0.06			
C63	Other Male Genital	0.01	0.01	0.01	0.01			
C64	Kidneyetc.	0.12	0.12	0.21	0.21			
C65	Renal Pelvis	-	-	-	-			
C66	Ureter	0.00	0.00	0.00	0.00			
C67	Bladder	0.18	0.18	0.42	0.42			
C68	Uns.UrinaryOrgans	-	-	-	-			
C69	Eye	0.01	0.01	0.01	0.01			
C70-72	Brain,Nervous System	0.20	0.20	0.33	0.33			
C73	Thyroid	0.05	0.05	0.07	0.07			
C74	Adrenal Gland	0.00	0.00	0.01	0.01			
C77	Sec Lymph Nodes	0.09	0.09	0.21	0.21			
C78	Sec Resp& Digestive	0.03	0.03	0.08	0.08			
C79	Sec Others	0.03	0.03	0.05	0.05			
C81	Hodgkins Disease	0.06	0.06	0.09	0.09			
C82-85,C96	NHL	0.25	0.25	0.49	0.49			
C90	Multiple Myeloma	0.08	0.08	0.17	0.17			
C91	Lymphoid Leuk.	0.08	0.08	0.14	0.14			
C92-94	Myeloid Leukaemia	0.12	0.12	0.19	0.19			
C95	Leukaemia Uns	0.03	0.03	0.06	0.06			
0&U	Other and Uns	0.09	0.09	0.19	0.19			
	All Sites	5.46	5.31	11.26	10.65			

# TABLE: MUM-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Mumbai

100 10	0.14	0 - 64 Ye	ars	0 - 74 Years				
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk			
C00	Lip	0.02	0.02	0.04	0.04			
C01-02	Tonque	0.12	0.12	0.23	0.23			
C03-06	Mouth	0.23	0.23	0.39	0.39			
C07-8	SalivaryGland	0.02	0.02	0.03	0.03			
C09	Tonsil	0.02	0.02	0.02	0.02			
C10	Oth. Oropharynx	0.01	0.01	0.01	0.01			
C11	Nasopharvnx	0.02	0.02	0.02	0.02			
C12-13	Hypopharynx	0.07	0.07	0.13	0.13			
C14	Pharvnx Unspecified	0.02	0.02	0.03	0.03			
C15	Oesophagus	0.22	0.22	0.43	0.43			
C16	Stomach	0.14	0.14	0.27	0.27			
C17	Small Intestine	0.01	0.01	0.02	0.02			
C18	Colon	0.13	0.13	0.26	0.02			
C19-20	Bectum	0.13	0.13	0.22	0.22			
C21	Anus & Anal Canal	0.02	0.02	0.03	0.03			
022	liver	0.12	0.12	0.26	0.00			
023-24	Gallbladder etc	0.12	0.12	0.31	0.31			
025	Pancreas	0.07	0.07	0.17	0.01			
020	Nose Sinuses etc	0.07	0.07	0.05	0.17			
030-01		0.02	0.02	0.00	0.00			
032		0.05	0.05	0.09	0.09			
033-34	Other Thoracic Organs	0.15	0.13	0.00	0.00			
C40 41		0.01	0.01	0.02	0.02			
040-41	Molonomo of Skin	0.05	0.03	0.08	0.00			
C43	Other Skin	0.01	0.01	0.01	0.01			
044	Maaathaliama	0.07	0.07	0.15	0.15			
040		0.00	0.00	0.00	0.00			
		-	-	-	-			
047 + 049	Broost	0.00	0.00	0.00	0.00			
050	Bleast	2.19	2.17	3.20	3.20			
051	Vulva	0.01	0.01	0.01	0.01			
052	Vayina	0.04	0.04	0.08	0.08			
003		1.01	1.01	1.52	1.51			
004		0.23	0.22	0.35	0.34			
000	Overviete	0.05	0.05	0.10	0.10			
050	Other Female Conital	0.47	0.47	0.72	0.72			
050	Other Female Genital	0.01	0.01	0.01	0.01			
004	Placenta	0.00	0.00	0.00	0.00			
005	Kidneyetc.	0.08	0.08	0.12	0.12			
000	Renal Pelvis	0.00	0.00	0.00	0.00			
000	Uleter	0.00	0.00	0.01	0.01			
000	Bladder	0.07	0.07	0.15	0.15			
000	Uns.UrinaryOrgans	0.00	0.00	0.00	0.00			
079 70	Eye	0.01	0.01	0.01	0.01			
070-72	Brain, Nervous System	0.14	0.13	0.21	0.21			
073	Inyrold	0.12	0.12	0.17	0.17			
C74	Adrenal Gland	0.00	0.00	0.00	0.00			
U//	Sec Lymph Nodes	0.07	0.07	0.11	0.11			
C/8	Sec Resp& Digestive	0.04	0.04	0.07	0.07			
C/9	Sec Others	0.03	0.03	0.04	0.04			
C81	Hodgkins Disease	0.04	0.04	0.04	0.04			
C82-85,C96	NHL	0.17	0.17	0.29	0.29			
C90	Multiple Myeloma	0.07	0.07	0.12	0.12			
C91	Lymphoid Leuk.	0.05	0.05	0.08	0.08			
C92-94	Myeloid Leukaemia	0.10	0.10	0.15	0.15			
C95	Leukaemia Uns	0.02	0.02	0.05	0.05			
0&U	Other and Uns	0.10	0.10	0.19	0.19			
	All Sites	7.10	6.85	11.57	10.93			

# POPULATION BASED CANCER REGISTRY, AHMEDABAD DISTRICT (OTHER THAN AHMEDABAD URBAN) The Gujarat Cancer & Research Institute, Ahmedabad

Dr Pankaj M. Shah, Principal Investigator Dr Shilin N. Shukla, Co-Investigator Dr Parimal J. Jivarajani, Co-Investigator

#### Introduction

Rural Cancer Registry – Ahmedabad District (RCR-AD) was started from 1st January 2004 under the network of the National Cancer Registry Programme of Indian Council of Medical Research with the objective of assessing the magnitude and type of cancers in Ahmedabad Rural District and to provide a framework for assessing the impact of cancer on the community. The population based rural cancer registry covers Ahmedabad District other than Ahmedabad Urban Area. The registry is located in the Department of Community Oncology and Medical Records of the Gujarat Cancer & Research Institute, Ahmedabad.

The Registry area is located at latitude 23.03 degree North and longitude 72.40 degree East. Registry has an area of 7677 km<sup>2</sup>, which covers 10 talukas and 548 villages. As per Census 2001, Total population of registry area was 1.56 million with 733 km<sup>2</sup> population density, having Male: Female sex ratio 1000:892.

#### **Sources of Registration**

Rural Cancer Registry – Ahmedabad District covers more than 250 sources. There are collaborating hospitals (Municipal hospitals, Government hospitals, Corporate and Trust hospitals) and pathologists, private oncologists and consultants. The Gujarat Cancer & Research Institute is a Regional Cancer Centre, the only comprehensive centre for cancer treatment in Gujarat and contributes a major share. The Birth & Death register of the Ahmedabad Municipal Corporation and the District Panchayat office are also an important source of cases.

An important meeting with State Government Health Staff was arranged. Regional Deputy Director (Health and Family Welfare, Ahmedabad District), Chief District Health Officer (Ahmedabad District), Superintendents and Medical Officers of Primary Health Centres and Community Health Centres were present during this meeting. Agenda of the meeting was to stress upon the importance and working pattern of the cancer registry along with the need of their cooperation for data collection.

During the second year, more efforts have been continuously made to optimize the case finding through sustained liaison with all concerned.

#### **Working of Registry**

The Gujarat Cancer and Research Institute (GCRI) is the main source of Rural Cancer Registry – Ahmedabad District. Trained field investigators fill the core proforma by direct interview with patient / relative at the time of registration at GCRI everyday. They collect all demographic and other necessary information of particular cases. Working of registry at GCRI and other sources are presented below as flowcharts.

The inclusion criteria for registration of cases are all new cancer patients who have lived in the defined area of Ahmedabad Rural District for a minimum period of one year at the time of diagnosis. These cases are considered as incident cancers for that particular year. Only invasive cancers (5th digit morphology code of 3 or 6) are reported. Benign tumors and in-situ cancers are not included for analysis.

From the available case files, detailed information of investigation and treatment are entered in the core proforma. These cases are categorized on the basis of diagnosis as probable cancer, proved cancer and proved non-cancer. Histopathology / Heamatological / Cytological investigations are taken as the most valid basis of diagnosis. Where such a diagnosis could not be made clinical / radiological diagnosis is considered.

We utilize the coding system devised by the World Health Organization, the Manual of the International Classification of Diseases, Injuries and Caused of Death (10th Revision) and World Heath Organization's International Classification of Diseases for Oncology (ICD-O-3).

(a) Working of registry at the Gujarat Cancer and Research Institute



#### (b) Working of registry at other than GCRI Sources:



#### Registry Staff (RCR-AD)

Dr. Nishi Gupta	:	Medical Officer
Ms. Vishruti B. Pandya	:	Bio Statistician
Mr. Kalpesh Upadhyay	:	Field Supervisor
Mr. Jignesh Patel	:	Field Investigator
Mr. Himanshu Patel	:	Field Investigator
Mr. Rajkumar Chavda	:	Field Investigator
Mr. Mukesh Parmar	:	Field Investigator
Mr. Deven Patel	:	Field Investigator
Mr. Gautam Movadia	:	Field Investigator
Mr. Bhanuprasad Makwana	:	Field Investigator
Mr. Mehul Trivedi	:	Data Entry Operator cum Administrative Assistant

reld Investigat : Data Entry Ope cum Administration CONTRACTOR CONTRACTOR

#### TABLE: AHM - 1

# Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

### Ahmedabad District (Other than Ahmedabad Urban)

Ago Group	MA	LES	FEMALES				
Age Group	Number	%	Number	<b>%</b>			
0-4	178859	10.48	151987	9.84			
5-9	193992	11.37	162634	10.53			
10-14	191352	11.22	160165	10.37			
15-19	175887	10.31	155370	10.06			
20-24	158808	9.31	142861	9.25			
25-29	137535	8.06	129093	8.36			
30-34	131605	7.71	126625	8.20			
35-39	126552	7.42	114604	7.42			
40-44	106436	6.24	92902	6.02			
45-49	83088	4.87	75768	4.91			
50-54	65893	3.86	57446	3.72			
55-59	43248	2.54	46713	3.03			
60-64	43048	2.52	45682	2.96			
65-69	29371	1.72	32932	2.13			
70-74	21249	1.25	24154	1.56			
75+	19019	1.11	24879	1.61			
Total	1705942	100.00	1543815	100.00			

### Figure : AHM - 1

# Population Pyramid showing Age Distribution: 2004-2005 Ahmedabad (Other than Ahmedabad Urban)


#### TABLE: AHM - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

#### Ahmedabad District (Other than Ahmedabad Urban)

	7	
Name of the Institute	Number	%
The Gujarat Cancer & Research Institute	969	68.14
V.S. General Hospital	58	4.08
D.D.Patel	38	2.67
N.H.L. Municipal Medical College (Pathology Department)	29	2.04
Pravin Togadiya	28	1.97
Manish Pandey	21	1.48
Darshit Dalal	14	0.98
Hemant K Shukla	14	0.98
Jasmine C Vasavada	14	0.98
Tarang H Patel	13	0.91
Aarti Mishra	12	0.84
Ahmedabad Birth and Death Register	11	0.77
D.G. Vijay	11	0.77
Others	190	13.36
Total	1422	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE AHM-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

#### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	3	0.35
C01-02	Tongue	-	-	-	1	3	-	4	6	8	6	16	11	17	9	4	3	-	88	10.34
C03-06	Mouth	-	-	-	-	3	3	6	4	14	16	16	13	10	6	1	1	-	93	10.93
C07-8	Salivary Gland	-	-	-	1	-	-	-	-	-	1	-	-	1	2	1	-	-	6	0.71
C09	Tonsil	-	-	-	-	-	-	-	-	3	1	7	3	5	-	2	2	-	23	2.70
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	3	-	1	-	3	-	-	8	0.94
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.12
C12-13	Hypopharynx	-	-	-	-	-	-	-	1	7	2	9	7	14	8	3	9	-	60	7.05
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	2	2	2	3	3	1	1	2	-	16	1.88
C15	Oesophagus	-	-	-	-	-	-	-	-	1	5	6	11	5	4	5	1	-	38	4.47
C16	Stomach	-	-	-	-	-	-	-	-	1	2	2	1	5	.2	-	-	-	13	1.53
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1		).	-	2	-	3	0.35
C18	Colon	-	-		-	-	-	1	3	2	3	2	1	2	•	-	2	1	17	2.00
C19-20	Rectum	-	-	1	-	-	-	1	-	-	1	2		1	2	3	3	-	14	1.65
C21	Anus & Anal Canal	-	-	-	-	-	-	1	-	-	1		-	1	-	1	-	-	4	0.47
C22	Liver	1	-	-	-	-	-	-	1	-	2	4	-	-	-	-	2	-	10	1.18
C23-24	Gallbladder etc.	-	-		-	-		-		-	1		1	4	2	2	1	_	12	1.41
C25	Pancreas	-	-		-	-		-	-	-			1	1	-	1	-	_	3	0.35
C30-31	Nose Sinuses etc	-	-		-	-	1	-	1	-	1	2	-	2	-	-	-	_	7	0.82
032			-		-			-		2	3	7	4	4	7	2	2	1	32	3.76
002	Lung etc		-		-			-	4	5	10	17	9	9	7	11	7		79	9.28
000-04	Other Thoracic Organs		_		1								1	-	-		-		2	0.20
C/0_/1	Bone	-	-	- 2	1	- 1				2		-	1	- 1	- 1	- 1		_	- 11	1 20
C/3	Melanoma of Skin	-		2		-				-	-	-	-	-	-	-		-		1.23
C11	Other Skin	-				-		1		- 2	- 1	- 2		- 1	- 1	-	- 1	-	- 13	1 53
044	Magathaliama	-	-	-	-	-	-	1		2		2	-		1	5	1	-	10	0.24
C/6	Kapoci Sarcoma	-	-	-	-	-	-	-	-	-		-	-	1	-	-	-	-	2	0.24
C40		-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-
047 + 049	Droost	-	-	-	2			1	-	-	- 1	-	-	-	-	- 1	-	-	5	0.59
000	Diedsi	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Penis	-	-	-	-	-		-	-	2	- 1	-	-	-	-	1	1	-	0	0.71
000	Prostate	-	-			-	-	-	-	-	-	2	5	-	5	2	4		19	2.23
062	lestis	-	-	-	-		2	1	-	-	-	-	-	1	1	-	-	-	6	0.71
063	Other Male Genital	-	-	-		-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.12
C64	Kidney etc.	2	-	1	-	-	-	-	-	-	-	2	-	1	1	1	-	-	8	0.94
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.12
C67	Bladder	-	-	-	-	-	-	1	-	1	1	1	2	4	1	1	2	-	14	1.65
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	1	2	-	1	1	3	1	2	3	2	3	1	1	1	-	-	22	2.59
C73	Thyroid	-	-	-	1	-	-	-	-	-	2	2	-	-	-	-	-	-	5	0.59
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	1	2	2	7	5	3	5	8	6	-	40	4.70
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	2	-	2	-	1	6	5	1	1	-	19	2.23
C79	Sec Others	-	-	-	-	-	-	-	-	-	2	2	-	4	1	-	1	-	10	1.18
C81	Hodgkins Disease	-	2	-	-	1	-	2	-	2	1	1	-	1	-	-	-	-	10	1.18
C82-85,C96	NHL	1	-	1	-	3	-	1	1	1	-	2	-	-	2	4	-	-	16	1.88
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	3	1	-	1	1	-	-	-	7	0.82
C91	Lymphoid Leuk.	2	2	4	4	1	-	-	1	-	1	-	1	-	-	-	-	1	17	2.00
C92-94	Myeloid Leukaemia	2	-	-	1	3	1	1	7	3	3	5	1	1	-	1	-	1	30	3.53
C95	Leukaemia Uns	-	1	-	-	2	1	-	-	-	1	-	-	-	-	-	-	1	6	0.71
0&U	Other and Uns	2	2	1	1	1	2	1	3	2	6	6	4	6	8	5	1	-	51	5.99
	All Sites	10	8	13	13	21	11	26	38	65	89	131	90	118	86	71	54	7	851	100.00

# TABLE AHM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

#### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	-	1	1	-	-	-	-	1	-	-	4	0.70
C01-02	Tongue	-	-	-	-	-	-	-	-	2	-	2	-	2	1	-	-	-	7	1.23
C03-06	Mouth	-	-	-	-	-	1	2	1	3	4	1	-	4	2	2	1	-	21	3.68
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	1	-	-	-	3	-	-	-	5	0.88
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.18
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	0.35
C12-13	Hypopharynx	-	-	-	-	-	-	-	2	1	4	1	1	1	-	-	-	-	10	1.75
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	-	2	-	1	-	1	1	1	-	7	1.23
C15	Oesophagus	-	-	-	-	-	-	-	2	3	2	1	2	4	3	2	2	-	21	3.68
C16	Stomach	-	-	-	-	-	-	-	1	2	-	2	-	-	-	1	-	-	6	1.05
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
C18	Colon	-	-	-	1	-	-	-	1	-	-	1	-	AX	<u> </u>	-	-	-	3	0.53
C19-20	Rectum	-	-	-	-	-	1	1	1	1	-	2	1	1	-	1	3	-	12	2.10
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-		1	1	-	-	-	2	0.35
C22	Liver	1	-	-	-	-	-	-	1	-	1		-	1	-	1	-	-	5	0.88
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	2	-	-	•	2	-	1	2	-	7	1.23
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-	Y ( -	-	1	-	-	-	-	1	0.18
C32	Larynx	-	-	-	-	-	-	-	-	1		-	-	-	-	-	-	-	1	0.18
C33-34	Lung etc.	-	-	-	-	-	-	-	1	-	3	1	1	1	-	2	1	-	10	1.75
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	-		-	-	-	-	-	-	1	0.18
C40-41	Bone	-	-	-	2	2	-	1	1	1	-	-	1	-	1	1	-	-	10	1.75
C43	Melanoma of Skin	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	1	-	-	-	-	-	-		<b>-</b>	1	-	-	-	-	-	1	-	3	0.53
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	4	0.70
C50	Breast	-	-	-	-	-	2	9	15	23	19	19	9	9	10	6	3	-	124	21.72
C51	Vulva	-	-	-	-		-		1	-	1	1	1	1	1	1	3	-	10	1.75
C52	Vagina	-	-	-	_	-	-	-	1	-	3	-	-	1	-	1	-	-	6	1.05
C53	Cervix Uteri	-	-	-	-		2	8	8	19	23	18	7	5	10	3	2	1	106	18.56
C54	Corpus Uteri	-	-	-		-	-	-	-	1	3	1	-	-	1	-	1	-	7	1.23
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	4	0.70
C56	Ovary etc.	-	-	-	-	4	1	2	1	5	8	8	4	5	4	2	-	-	44	7.71
C57	Other Female Genital	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	1	-	1	-	2	-	-	-	-	1	-	-	5	0.88
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	1	-	4	0.70
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	0.53
C70-72	Brain, Nervous System	-	-	-	1	1	1	1	3	-	1	-	-	-	1	1	-	-	10	1.75
C73	Thyroid	-	-	-	-	-	-	1	-	-	2	1	1	-	-	1	-	-	6	1.05
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	4	0.70
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	2	2	-	1	3	1	-	2	-	11	1.93
C79	Sec Others	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	4	0.70
C81	Hodgkins Disease	-	-	1	1	-	-	1	1	-	-	-	-	1	-	-	-	-	5	0.88
C82-85,C96	NHL	-	-	-	-	1	-	-	-	3	1	-	-	1	-	-	-	-	6	1.05
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	0.35
C91	Lymphoid Leuk.	3	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	7	1.23
C92-94	Myeloid Leukaemia	-	-	1	-	-	2	2	-	-	4	2	3	-	-	-	-	-	14	2.45
C95	Leukaemia Uns	-	-	-	1	-	-	-	1	1	-	-	4	1	-	-	1	-	9	1.58
0&U	Other and Uns	-	1	1	-	1	2	1	4	1	6	9	4	2	1	1	3	-	37	6.48
	All Sites	8	1	4	6	9	13	31	48	74	104	73	45	51	43	33	27	1	571	100.00

#### TABLE: AHM-4(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	4.7	-	0.2	0.2	0.14	-
C01-02	-	-	-	0.6	1.9	-	3.0	4.7	7.5	7.2	24.3	25.4	39.5	30.6	18.8	15.8	5.2	7.0	0.76	16.1
C03-06	-	-	-	-	1.9	2.2	4.6	3.2	13.2	19.3	24.3	30.1	23.2	20.4	4.7	5.3	5.5	6.9	0.73	17.7
C07-8	-	-	-	0.6	-	-	-	-	-	1.2	-	-	2.3	6.8	4.7	-	0.4	0.5	0.21	0.5
C09	-	-	-	-	-	-	-	-	2.8	1.2	10.6	6.9	11.6	-	9.4	10.5	1.3	1.9	0.40	4.9
C10	-	-	-	-	-	-	-	-	-	1.2	4.6	-	2.3	-	14.1	-	0.5	0.7	0.24	1.3
C11	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.05	-
C12-13	-	-	-	-	-	-	-	0.8	6.6	2.4	13.7	16.2	32.5	27.2	14.1	47.3	3.5	5.3	0.69	10.4
C14	-	-	-	-	-	-	-	-	1.9	2.4	3.0	6.9	7.0	3.4	4.7	10.5	0.9	1.4	0.35	3.1
C15	-	-	-	-	-	-	-	-	0.9	6.0	9.1	25.4	11.6	13.6	23.5	5.3	2.2	3.3	0.55	7.6
C16	-	-	-	-	-	-	-	-	0.9	2.4	3.0	2.3	11.6	6.8	-	-	0.8	1.1	0.31	2.9
C17	-	-	-	-	-	-	-	-	-	-	-	2.3	-		)-	10.5	0.2	0.3	0.18	0.3
C18	-	-	-	-	-	-	0.8	2.4	1.9	3.6	3.0	2.3	4.6	< -		10.5	1.0	1.2	0.30	2.9
C19-20	-	-	0.5	-	-	-	0.8	-	-	1.2	3.0	-	2.3	6.8	14.1	15.8	0.8	1.2	0.33	1.0
C21	-	-	-	-	-	-	0.8	-	-	1.2	-	•	2.3	).	4.7	-	0.2	0.3	0.16	0.5
C22	0.6	-	-	-	-	-	-	0.8	-	2.4	6.1	-	-	-	-	10.5	0.6	0.8	0.25	1.6
C23-24	-	-	-	-	-	-	-	-	-	1.2	1.5	2.3	9.3	6.8	9.4	5.3	0.7	1.1	0.32	2.0
C25	-	-	-	-	-	-	-	-	-	-	-	2.3	2.3	-	4.7	-	0.2	0.3	0.16	0.6
C30-31	-	-	-	-	-	0.7	-	0.8	-	1.2	3.0		4.6	-	-	-	0.4	0.5	0.20	1.5
C32	-	-	-	-	-	-	-	-	1.9	3.6	10.6	9.2	9.3	23.8	9.4	10.5	1.9	2.7	0.49	5.2
C33-34	-	-	-	-	-	-	-	3.2	4.7	12.0	25.8	20.8	20.9	23.8	51.8	36.8	4.6	6.6	0.76	13.4
C37-38	-	-	-	0.6	-	-	-	-	-		-	2.3	-	-	-	-	0.1	0.1	0.11	0.3
C40-41	-	-	1.0	0.6	0.6	-	-	0.8	1.9	72	-	2.3	2.3	3.4	4.7	-	0.6	0.7	0.23	1.1
C43	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	0.8	0.8	1.9	1.2	3.0	-	2.3	3.4	14.1	5.3	0.8	1.0	0.29	1.5
C45	-	-	-	-	-	-	-	-		1.2	-	-	2.3		-	-	0.1	0.2	0.12	0.5
C46	-	_	-	-	-			-	-		-	-			-	-	-	-		-
C47+C49	-	-	-	1.1	-	-	0.8	-	h .	1.2	-	-	-		4.7	-	0.3	0.3	0.15	0.2
C50	-	-	-	-	-				-		-	-	-	-	-	-	-	-	-	-
C60	-							-	19	12	_		-	34	47	53	04	0.5	0.20	0.6
C61	-	-	-	-				_	-		3.0	11.6	-	17.0	9.4	21.0	11	1 7	0.41	2.0
C62	-	-	-	-	0.6	15	0.8	_	-		-	-	23	3.4	-	-	0.4	0.4	0.17	0.3
C63	-	-	-		0.0	1.0	-	_	-	-	-	-		3.4	-	-	0.1	0.1	0.10	-
C64	11	-	0.5	-			-	-	-	-	3.0	-	23	3.4	47	-	0.5	0.6	0.23	0.8
C65	-	-	-		-	-	-		-		-	-		-	-	-	-	-	-	-
C66	-	-	-		-	-	-	_	-		-	-	23			-	01	0.1	0.09	0.3
C67	-	-	-	-	-	-	0.8	_	0.9	12	15	46	9.3	34	47	10.5	0.8	12	0.33	2.5
C68	-	-	-	-			-	-	-		-	-	-	-	-	-	-		-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	_	-	-	-
C70-72	-	0.5	10	-	0.6	07	23	0.8	19	3.6	3.0	6.9	23	34	47	-	13	1.5	0.33	29
C73	-	-	-	0.6	-	-	-	-	-	2.4	3.0	-		-	-	-	0.3	0.3	0.00	1.0
C74	-	-	-	-	-	-	-	-	-		-	-	_	_	-	-	-	-	-	-
C77	-	-	-	-	0.6	-		0.8	19	24	10.6	11.6	7.0	17.0	37.6	31.5	23	3.5	0.57	51
C78	-		-	_	-		0.8	1.6	-	2.1	-	2.3	13.9	17.0	47	5.3	11	1.6	0.39	2.9
C79			-	_	_	_	-	-	_	2.1	3.0		9.3	3.4	-	5.3	0.6	0.9	0.00	2.0
C81		10	_	_	0.6	_	15	_	19	12	1.5		2.3	т.т -	-	-	0.0	0.6	0.19	11
C82-85 C96	0.6	-	0.5	_	1.9	_	0.8	0.8	0.0		3.0		- 2.0	6.8	18.8	_	0.0	1 1	0.30	0.8
C90	-	_	-	_	-	_	-	-	0.9	3.6	1.5		23	3.4		_	0.0	0.5	0.21	1.4
C91	11	10	21	23	0.6	_	-	0.8		12	1.5	2.3	- 2.5	0	-	_	10	0.0	0.23	0.7
C92-94	11	-	-	0.6	1.9	0.7	0.8	5.5	28	3.6	76	2.3	23	_	47	_	1.0	1.8	0.35	4 1
C95		0.5	_	-	1.3	0.7	-	-		12		2.0		_	-	_	0.4	0.3	0.13	0.2
0&11	11	1.0	0.5	0.6	0.6	1.5	0.8	24	19	7.2	91	92	13.0	27.2	23.5	5.3	3.0	4.0	0.58	6.7
All	5.6	4.1	6.8	7.4	13.2	8.0	19.8	30.0	61.1	107.1	198.8	208.1	274.1	292.8	334.1	283.9	49.9	67.5	2.38	132.7

#### TABLE: AHM-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.8	-	1.1	1.3	-	-	-	-	4.1	-	0.3	0.3	0.14	0.5
C01-02	-	-	-	-	-	-	-	-	2.2	-	3.5	-	4.4	3.0	-	-	0.5	0.6	0.22	1.5
C03-06	-	-	-	-	-	0.8	1.6	0.9	3.2	5.3	1.7	-	8.8	6.1	8.3	4.0	1.4	1.6	0.35	3.2
C07-8	-	-	-	-	-	-	0.8	-	-	1.3	-	-	-	9.1	-	-	0.3	0.4	0.18	0.3
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	0.1	0.1	0.09	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	4.1	-	0.1	0.2	0.12	0.3
C12-13	-	-	-	-	-	-	-	1.7	1.1	5.3	1.7	2.1	2.2	-	-	-	0.6	0.7	0.24	2.4
C14	-	-	-	-	-	-	-	0.9	-	2.6	-	2.1	-	3.0	4.1	4.0	0.5	0.6	0.21	1.0
C15	-	-	-	-	-	-	-	1.7	3.2	2.6	1.7	4.3	8.8	9.1	8.3	8.0	1.4	1.7	0.37	3.4
C16	-	-	-	-	-	-	-	0.9	2.2	-	3.5	-	-	-	4.1	-	0.4	0.4	0.18	1.1
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
C18	-	-	-	0.6	-	-	-	0.9	-	-	1.7	-	-		-	-	0.2	0.2	0.12	0.4
C19-20	-	-	-	-	-	0.8	0.8	0.9	1.1	-	3.5	2.1	2.2	-	4.1	12.1	0.8	0.9	0.26	1.5
C21	-	-	-	-	-	-	-	-	-	-	-	-	2.2	3.0	-	-	0.1	0.2	0.13	0.3
C22	0.7	-	-	-	-	-	-	0.9	-	1.3	-		2.2	<u> </u>	4.1	-	0.3	0.4	0.17	0.7
C23-24	-	-	-	-	-	-	-	-	2.2	-	-		4.4	-	4.1	8.0	0.5	0.5	0.21	1.0
C25	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-		2.2	-	-	-	0.1	0.1	0.09	0.3
C32	-	-	-	-	-	-	-	-	1.1	-		-	-	-	-	-	0.1	0.1	0.06	0.2
C33-34	-	-	-	-	-	-	-	0.9	-	4.0	1.7	2.1	2.2	-	8.3	4.0	0.6	0.8	0.25	1.8
C37-38	-	-	-	-	-	-	-	-	1.1				-	-	-	-	0.1	0.1	0.06	0.2
C40-41	-	-	-	1.3	1.4	-	0.8	0.9	1.1	-	-	2.1	-	3.0	4.1	-	0.6	0.7	0.21	0.7
C43	-	-	-	-	-	-	-	-	-		- `	-	-	-	-	-	-	-	-	-
C44	0.7	-	-	-	-	-	-	-		1.3	-	-	-	-	-	4.0	0.2	0.2	0.14	0.3
C45	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
050	-	-	-	-	-	-	-	-		2.6	1./	-	-	-	4.1	-	0.3	0.3	0.16	0.8
050	-	-	-	-	-	1.5	1.1	13.1	24.8	25.1	33.1	19.3	19.7	30.4	24.8	12.1	8.0	9.2	0.84	22.5
050	-	-	-	-	-	-	•	0.9	1 -	1.3	1./	2.1	2.2	3.0	4.1	12.1	0.6	0.8	0.26	1.3
052	-	-	-	-	-	4.5	-	0.9	-	4.0	-	-	2.2	-	4.1	-	0.4	0.5	0.19	1.2
053	-	-	-	-	-	1.5	0.3	1.0	20.5	30.4	31.3	15.0	10.9	30.4	12.4	8.0	0.9	1.9	0.78	19.0
054	-	-	-	-	-		-	-	1.1	4.0	1.7	-	-	3.0	-	4.0	0.0	0.0	0.21	1.3
000	-	-	-	-		0.0		-	5.4	10.6	12.0	-	4.4	-	-	-	0.0	0.3	0.10	0.0
057	-	-	-	-	2.0	0.0		0.9	0.4	10.0	13.9	0.0	10.9	12.1	0.3	-	2.9	3.4	0.52	0.0
058	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-
C64	-		-			0.8	-	- N Q		26					41		- 03	0.4	0.16	07
C65						0.0		0.5		2.0							0.0	0	0.10	0.7
C66		-	_	-	-	-	_	_	-	-				-	-		-	-	_	
C67	-	-	-	-	-	-	-	-	-	26	17	-	-	-	-	4 0	0.3	0.3	0 16	0.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 0.0	-	-	-
C69	1.3	-	-	-	-	-	-	-	-	1.3	-	-	-	-	-	-	0.2	0.2	0.14	0.3
C70-72	-	-	-	0.6	0.7	0.8	0.8	2.6	-	1.3	-	-	-	3.0	4.1	-	0.6	0.6	0.21	0.8
C73	-	-	-	-	-	-	0.8	-	-	2.6	1.7	2.1	-	-	4.1	-	0.4	0.5	0.19	1.1
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	-	-	2.6	-	4.3	-	-	-	-	0.3	0.3	0.16	1.1
C78	-	-	-	-	-	-	-	-	2.2	2.6	-	2.1	6.6	3.0	-	8.0	0.7	0.9	0.27	2.1
C79	0.7	-	-	-	-	-	-	-	-	-	-	-	4.4	3.0	-	-	0.3	0.3	0.17	0.6
C81	-	-	0.6	0.6	-	-	0.8	0.9	-	-	-	-	2.2	-	-	-	0.3	0.3	0.14	0.5
C82-85,C96	-	-	-	-	0.7	-	-	-	3.2	1.3	-	-	2.2	-	-	-	0.4	0.4	0.17	1.2
C90	-	-	-	-	-	-	-	-	-	1.3	-	2.1	-	-	-	-	0.1	0.2	0.12	0.5
C91	2.0	-	0.6	-	-	-	-	-	-	1.3	-	2.1	-	-	4.1	-	0.5	0.5	0.21	0.5
C92-94	-	-	0.6	-	-	1.5	1.6	-	-	5.3	3.5	6.4	-	-	-	-	0.9	1.0	0.28	2.4
C95	-	-	-	0.6	-	-	-	0.9	1.1	-	-	8.6	2.2	-	-	4.0	0.6	0.7	0.23	1.8
0&U	-	0.6	0.6	-	0.7	1.5	0.8	3.5	1.1	7.9	15.7	8.6	4.4	3.0	4.1	12.1	2.4	2.8	0.47	6.6
All	5.3	0.6	2.5	3.9	6.3	10.1	24.5	41.9	79.7	137.3	127.1	96.3	111.6	130.6	136.6	108.5	37.0	43.1	1.83	97.4

#### TABLE: AHM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

100.40	0.14-	Micro	scopic	X-Ray/	imaging	Clii	nical	Othe	ers	D.	C.O	Tot	al
ICD-10	SITE	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	66.7	-	-	-	-	1	33.3	-	-	3	100.0
C01-02	Tongue	80	90.9	-	-	4	4.5	2	2.3	2	2.3	88	100.0
C03-06	Mouth	88	94.6	-	-	4	4.3	1	1.1	-	-	93	100.0
C07-8	Salivary Gland	5	83.3	-	-	1	16.7	-	-	-	-	6	100.0
C09	Tonsil	20	87.0	-	-	2	8.7	1	4.3	-	-	23	100.0
C10	Oth. Oropharynx	7	87.5	-	-	1	12.5	-	-	-	-	8	100.0
C11	Nasopharynx	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C12-13	Hypopharynx	55	91.7	1	1.7	2	3.3	1	1.7	1	1.7	60	100.0
C14	Pharynx Unspecified	15	93.8	-	-	1	6.3	-	-	-	-	16	100.0
C15	Oesophagus	33	86.8	-	-	4	10.5	1	2.6	-	-	38	100.0
C16	Stomach	12	92.3	-	-	-	-	1	7.7	-	-	13	100.0
C17	Small Intestine	3	100.0	-	-	-	-	-		-	-	3	100.0
C18	Colon	10	58.8	-	-	4	23.5	2	11.8	1	5.9	17	100.0
C19-20	Rectum	10	71.4	-	-	1	7.1	2	14.3	1	7.1	14	100.0
C21	Anus & Anal Canal	3	75.0	-	-	-	-	1	25.0	-	-	4	100.0
C22	Liver	8	80.0	1	10.0	-	-	-	-	1	10.0	10	100.0
C23-24	Gallbladder etc.	5	41.7	3	25.0	3	25.0	1	8.3	-	-	12	100.0
C25	Pancreas	1	33.3	1	33.3	1	33.3		-	-	-	3	100.0
C30-31	Nose, Sinuses etc.	6	85.7	-	-	-	-	1	14.3	-	-	7	100.0
C32	Larynx	27	84.4	-	-	1	3.1	3	9.4	1	3.1	32	100.0
C33-34	Lung etc.	63	79.7	5	6.3	4	5.1	5	6.3	2	2.5	79	100.0
C37-38	Other Thoracic Organs	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0
C40-41	Bone	9	81.8	-	-	2	18.2	-	-	-	-	11	100.0
C43	Melanoma of Skin	-	-	-	-	<b>10-</b>	-	-	-	-	-	-	-
C44	Other Skin	12	92.3	-		1	7.7	-	-	-	-	13	100.0
C45	Mesothelioma	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	80.0	-	-	-	-	1	20.0	-	-	5	100.0
C50	Breast	-	-	-	- E	-	-	-	-	-	-	-	-
C60	Penis	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C61	Prostate	14	73.7	-	-	3	15.8	1	5.3	1	5.3	19	100.0
C62	Testis	3	50.0	-	-	1	16.7	2	33.3	-	-	6	100.0
C63	Other Male Genital	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C64	Kidney etc.	7	87.5	1	12.5	-	-	-	-	-	-	8	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	14	100.0	-	-	-	-	-	-	-	-	14	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	18	81.8	-	-	1	4.5	1	4.5	2	9.1	22	100.0
C73	Thyroid	3	60.0	-	-	1	20.0	1	20.0	-	-	5	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	32	80.0	-	-	1	2.5	6	15.0	1	2.5	40	100.0
C78	Sec Resp & Digestive	9	47.4	7	36.8	-	-	3	15.8	-	-	19	100.0
C79	Sec Others	4	40.0	2	20.0	3	30.0	1	10.0	-	-	10	100.0
C81	Hodgkins Disease	8	80.0	-	-	-	-	2	20.0	-	-	10	100.0
C82-85,C96	NHL	9	56.3	-	-	-	-	7	43.8	-	-	16	100.0
C90	Multiple Myeloma	6	85.7	-	-	-	-	1	14.3	-	-	7	100.0
C91	Lymphoid Leuk.	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C92-94	Myeloid Leukaemia	29	96.7	-	-	1	3.3	-	-	-	-	30	100.0
C95	Leukaemia Uns	4	66.7	-	-	-	-	1	16.7	1	16.7	6	100.0
0&U	Other and Uns	8	15.7	-	-	2	3.9	1	2.0	40	78.4	51	100.0
	All Sites	673	79.1	21	2.5	50	5.9	52	6.1	55	6.5	851	100.0

#### TABLE: AHM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females Ahmedabad (Other than Ahmedabad Urban)

100 10	Sito	Micros	copic	X-Ray/i	maging	Cli	nical	Oth	ers	D.(	C.O	Tot	al
160-10	olle	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C01-02	Tongue	6	85.7	-	-	1	14.3	-	-	-	-	7	100.0
C03-06	Mouth	19	90.5	-	-	1	4.8	-	-	1	4.8	21	100.0
C07-8	Salivary Gland	3	60.0	1	20.0	-	-	1	20.0	-	-	5	100.0
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C12-13	Hypopharynx	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C14	Pharynx Unspecified	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C15	Oesophagus	17	81.0	-	-	3	14.3	1	4.8	-	-	21	100.0
C16	Stomach	5	83.3	1	16.7	-	-	-	-	-	-	6	100.0
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	2	66.7	-	-	1	33.3	-		-	-	3	100.0
C19-20	Rectum	8	66.7	1	8.3	1	8.3	1	8.3	1	8.3	12	100.0
C21	Anus & Anal Canal	2	100.0	-	-	-	-	- (		-	-	2	100.0
C22	Liver	4	80.0	-	-	-	-		-	1	20.0	5	100.0
023-24	Galibladder etc.	6	85.7	-	-	-	-	-	-	1	14.3	1	100.0
C25	Pancreas	-	-	-	-	-	-		-	-	-	-	-
030-31	Nose, Sinuses etc.	1	100.0	-	-	-		-	-	-	-	1	100.0
032			100.0	-	-	-	- 10.0	<u> </u>	-	-	-	10	100.0
033-34	Lung etc.	0 1	80.0	-	-	1	10.0	-	-	I	10.0	10	100.0
C40 41	Popo	 	0.0	-	-	-	10.0	-	-	-	-	10	100.0
C40-41	Molanoma of Skin	0	00.0	-	-		10,0		10.0	-	-	10	100.0
C43	Ather Skin	- 3	- 100 0	-	-		-	-	-	-	-	- 3	-
C45	Mesothelioma	-	- 100.0	-		$\overline{\mathbf{A}}$					-	-	100.0
C46	Kanosi Sarcoma									-		-	
$\frac{040}{047 + 049}$	Conn & Soft Tissue	2	50.0	1	25.0		-	1	25.0	-		4	100.0
C50	Breast	111	89.5	-	-	7	5.6	5	4.0	1	0.8	124	100.0
C51	Vulva	9	90.0	<b>-</b>	-	1	10.0	-	-	-	-	10	100.0
C52	Vagina	6	100.0	-	<b>•</b> -	-	-	-	-	-	-	6	100.0
C53	Cervix Uteri	95	89.6	1	0.9	7	6.6	-	-	3	2.8	106	100.0
C54	Corpus Uteri	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C55	Uterus Unspecified	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	35	79.5	1	2.3	1	2.3	7	15.9	-	-	44	100.0
C57	Other Female Genital		-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	4	80.0	1	20.0	-	-	-	-	-	-	5	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	66.7	1	33.3	-	-	-	-	-	-	3	100.0
C70-72	Brain, Nervous System	6	60.0	1	10.0	1	10.0	1	10.0	1	10.0	10	100.0
C/3	I hyroid	6	100.0	-	-	-	-	-	-	-	-	6	100.0
077	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
070	Sec Lympn Nodes	3	/ 5.0	-	-	-	-		25.0	-	-	4	100.0
078	Sec Resp & Digestive	1	03.0	2	18.2	1	9.1		9.1	-	-	11	100.0
0/9 C81	Hodaking Discoso	3	20.0	-	-	-	-		20.0	-	-	4	100.0
001	NUUSKIIIS DISEase	4	50.0	-	-	-	-	ן כ	20.0	-	-	C C	100.0
CQD	Multiple Myeloma	ა ე	100.0	_	-	-	-	<u> </u>	50.0	-		0 2	100.0
C.Q1		7	100.0	-	-	-	-	-	-	-	-	7	100.0
C92-94	Myeloid Leukaemia	13	92.9	-		-	-	- 1	71	-		14	100.0
C95		4	44.4	-	_	-	-	1	11 1		44.4	Q	100.0
0&U	Other and Uns	5	13.5	-	_	1	27	1	2.7	30	81.1	37	100.0
	All Sites	459	80.4	12	2.1	28	4.9	28	4.9	44	7.7	571	100.0
	-												

# TABLE: AHM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C01-02	Tonque	74	84.1	1	1.1	5	5.7	-	-	-	-	8	9.1	88	100.0
C03-06	Mouth	86	92.5	1	1.1	1	1.1	-	-	-	-	5	5.4	93	100.0
C07-8	Salivary Gland	4	66.7	-	-	1	16.7	-	-	-	-	1	16.7	6	100.0
C09	Tonsil	19	82.6	-	-	1	4.3	-	-	-	-	3	13.0	23	100.0
C10	Oth. Oropharvnx	7	87.5	-	-	-	-	-	-	-	-	1	12.5	8	100.0
C11	Nasopharvnx	-	_	_	_	-	-	-	_	-	_	1	100.0	1	100.0
C12-13	Hypopharynx	52	86.7	2	3.3	1	1.7	-	_	-	_	5	8.3	60	100.0
C14	Pharvnx Unspecified	15	93.8	_		-	-	-	_	-	_	1	6.3	16	100.0
C15	Oesophagus	32	84.2	-	-	1	2.6	-	_	-	_	5	13.2	38	100.0
C16	Stomach	12	92.3	_		-		-	_	_	_	1	7.7	13	100.0
C17	Small Intestine		100.0	_		-	-	-	_	_	_	-	-	3	100.0
C18	Colon	10	58.8	_		-	_	-	_	-	7.	7	41.2	17	100.0
C19-20	Bectum	10	71.4		-	-	-	-	-			4	28.6	14	100.0
C21	Anus & Anal Canal	3	75.0		-	-	-	-	-		-	1	25.0	4	100.0
021	Liver	8	80.0			-						2	20.0	10	100.0
022	Gallbladder etc	5	<u>41</u> 7			_	_					7	58.3	12	100.0
025-24	Pancreas	1	33.3									2	66.7	12	100.0
020	Noca Sinusas ato	6	85.7	-	-	-	-			-	-		1/1 2	7	100.0
030-31		0	70 1	-	-	-	6.2		<u> </u>	-	-	і Б	14.3	20	100.0
032		20	/0.1 67.1	-	-	10	0.3		-	-	-	16	10.0	32 70	100.0
033-34	Cther Theresis Organo	1	07.1 50.0	-	-	10	12.1		-	-	-	10	20.3	79	100.0
037-30	Pono	1	01.0	-	-	-	-	-	-	-	-	ו ס	10.0		100.0
040-41	Molonoma of Skin	9	01.0	-	-			-	-	-	-	2	10.2	11	100.0
043	Other Clvin	- 10	-	-	-		<b>U</b> -	-	-	-	-	-	-	-	-
044		12	92.3	-			-	-	-	-	-	1	1.1	13	100.0
040		-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0
040	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
047+049	Dreast	4	80.0			-	-	-	-	-	-	1	20.0	Э	100.0
000	Breast	-	-		-	-	-	-	-	-	-	-	-	-	-
001	Penis	6	100.0		-	-	-	-	-	-	-	-	-	6	100.0
000	Prostate	14	73.7		-	-	-	-	-	-	-	5	26.3	19	100.0
002	lestis	3	50.0	-	-	-	-	-	-	-	-	3	50.0	6	100.0
063	Other Male Genital	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
064	Kidney etc.		87.5	-	-	-	-	-	-	-	-	1	12.5	8	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	14	100.0	-	-	-	-	-	-	-	-	-	-	14	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	17	77.3	-	-	1	4.5	-	-	-	-	4	18.2	22	100.0
C73	Thyroid	2	40.0	-	-	1	20.0	-	-	-	-	2	40.0	5	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	21	52.5	11	27.5	-	-	-	-	8	20.0	40	100.0
C78	Sec Resp & Digestive	-	-	7	36.8	2	10.5	-	-	-	-	10	52.6	19	100.0
C79	Sec Others	-	-	2	20.0	2	20.0	-	-	-	-	6	60.0	10	100.0
C81	Hodgkins Disease	8	80.0	-	-	-	-	-	-	-	-	2	20.0	10	100.0
C82-85,C96	NHL	9	56.3	-	-	-	-	-	-	-	-	7	43.8	16	100.0
C90	Multiple Myeloma	1	14.3	-	-	-	-	-	-	5	71.4	1	14.3	7	100.0
C91	Lymphoid Leuk.	3	17.6	-	-	-	-	-	-	14	82.4	-	-	17	100.0
C92-94	Myeloid Leukaemia	4	13.3	-	-	-	-	1	3.3	24	80.0	1	3.3	30	100.0
C95	Leukaemia Uns	1	16.7	-	-	-	-	1	16.7	2	33.3	2	33.3	6	100.0
0&U	Other and Uns	8	15.7	-	-	-	-	-	-	-	-	43	84.3	51	100.0
	All Sites	551	64.7	34	4.0	41	4.8	2	0.2	45	5.3	178	20.9	851	100.0

# TABLE: AHM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Females : Ahmedabad (Other than Ahmedabad Urban)

ICD 10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	4	100.0	-	-	_	_	_	_	_	_	_	_	4	100.0
C01-02		6	85.7	-	-	_	_	_		_	_	1	14.3	7	100.0
C03-06	Mouth	18	85.7	-		1	4.8	_				2	9.5	, 21	100.0
C07-8	Salivary Gland	3	60.0			-						2	40.0	5	100.0
C09	Toneil	1	100.0									-	-0.0	1	100.0
C10	Oth Oronharyny	-	100.0				_							-	100.0
010	Naconhanyny		100.0		-	_		_	-	_	_		-	- 2	100.0
C12-13	Hypopharyny	10	100.0	-	-	-	-	-	-	-	_	-	-	10	100.0
C1/	Pharyny Unenecified	7	100.0											7	100.0
014		17	81 0		-	_			-	_	_	-	10.0	7 21	100.0
C16	Stomach	5	01.0		-	-	-	-	-	-	-		19.0	6	100.0
010	Storiduri Small Integring	5	03.3	-	-	-	-	-	-	-	-	1	10.7	0	100.0
017		-	-	-	-	-	-	-	-	-	-	-	-	-	100.0
010 20	Destum	2	00./	-	-	-	-	-	-	-		1	33.3	3 10	100.0
019-20		1	100.0	-	-	I	0.3	-	-			4	33.3	12	100.0
021	Anus & Anai Ganai	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
022		4	80.0	-	-	-	-	-			-	1	20.0	5 7	100.0
023-24	Galibladder etc.	6	85.7	-	-	-	-	-			-	I	14.3	1	100.0
025	Pancreas	-	-	-	-	-	-	-		-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-			-	-	-	-	1	100.0
032	Larynx	1	100.0	-	-	-	-			-	-	-	-	1	100.0
033-34	Lung etc.	1	/0.0	-	-	1	10.0		-	-	-	2	20.0	10	100.0
C37-38	Other Thoracic Organs	1	100.0	-	-	-			-	-	-	-	-	1	100.0
C40-41	Bone	8	80.0	-	-	-			-	-	-	2	20.0	10	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	· -	-	-	-	-	-	-	-
C44	Other Skin	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C45	Mesothelioma	-	-	-	-		9-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	50.0	-	-		-	-	-	-	-	2	50.0	4	100.0
C50	Breast	100	80.6	-	-	11	8.9	-	-	-	-	13	10.5	124	100.0
C51	Vulva	9	90.0		-	-	-	-	-	-	-	1	10.0	10	100.0
C52	Vagina	6	100.0	-	-	<u>-</u> ۱	-	-	-	-	-	-	-	6	100.0
053	Cervix Uteri	95	89.6	-	-	-	-	-	-	-	-	11	10.4	106	100.0
054	Corpus Uteri	1	100.0		,     -	-	-	-	-	-	-	-	-	1	100.0
C55	Uterus Unspecified	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	29	65.9	-	-	6	13.6	-	-	-	-	9	20.5	44	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
065	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
067	Bladder	3	/5.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
070-72	Brain, Nervous System	4	40.0	1	10.0	1	10.0	-	-	-	-	4	40.0	10	100.0
073	Inyrold	5	83.3	-	-	1	16.7	-	-	-	-	-	-	6	100.0
074	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	Sec Lymph Nodes	1	25.0	2	50.0	-	-	-	-	-	-	1	25.0	4	100.0
C78	Sec Resp & Digestive	-	-	4	36.4	3	27.3	-	-	-	-	4	36.4	11	100.0
<u>C79</u>	Sec Others	-	-	3	75.0	-	-	-	-	-	-	1	25.0	4	100.0
000.05.000	Hodgkins Disease	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
000	NHL	3	50.0	-	-	-	-	-	-	-	-	3	50.0	6	100.0
090	Myeloma	1	50.0	-	-	-	-	-	-	1	50.0	-	-	2	100.0
000.01	Lymphoid Leuk.	1	14.3	-	-	-	-	-	-	6	85.7	-	-	1	100.0
092-94	iviyeioid Leukaemia	-	-	-	-	-	-	1	7.1	12	85./	1	/.1	14	100.0
095	Leukaemia Uns	2	12.2	-	-	-	-	1	11.1	1	11.1	5	55.6	9	100.0
UQU		5	13.5	-	-	-	-	-	-	-	- 2 E	32	80.5	3/ 574	100.0
	All Siles	401	70.2	10	1.8	20	4.0	2	0.4	20	3.0	112	19.0	5/1	100.0

# TABLE AHM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

#### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	1	-	-	2	2	3	5	8	4	6	2	2	3	-	38	10.47
C03-06	Mouth	-	-	-	1	-	-	5	1	4	2	4	2	-	3	-	-	-	22	6.06
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	0.55
C09	Tonsil	-	-	-	-	-	-	-	-	2	1	4	1	1	-	1	1	-	11	3.03
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	3	0.83
C11	Nasopharynx	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.28
C12-13	Hypopharynx	-	-	-	-	-	-	-	1	2	1	5	3	7	2	-	2	-	23	6.34
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	1	1	2	1	3	2	1	1	-	12	3.31
C15	Oesophagus	-	-	-	-	-	-	-	-	1	2	2	6	3	-	2	2	-	18	4.96
C16	Stomach	-	-	-	-	-	-	-	-	1	-	2	-	2		-	-	-	5	1.38
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	_		<u>)</u> .	-	-	-	-	-
C18	Colon	-	-	-	-	-		1	1	2	1	-	_			-	-	-	5	1.38
C19-20	Bectum	-	-	1	-	_	-	. 1		-		2			1	2	2		q	2 48
C21	Anus & Anal Canal	_	_	-	_						1	-		1		1	-		4	1 10
C22		-									1	2		-		'	2		т 6	1.10
022	Callbladdor oto	-	-	_	-	_	-	-			1		1	- 2	- 1	- 1			0 0	2 20
023-24	Danaraaa	-	-	-	-	-	-	-	-	-				- 1	1	1	1	-	1	0.20
020	Naga Cipuaga ata	-	-	-	-	-	-	-	-	-			-		-	-	-	-	1	0.20
000-01	Nose, Sinuses etc.	-	-	-	-	-	-	-	1	-			-		-	-	-	-		0.55
032		-	-	-	-	-	-	-	-	2	-	0			-	1	1	-	11	3.03
033-34	Lung etc.	-	-	-	-	-	-	-	3	4	4	ð	6	4	4	3	2	-	38	10.47
040.44	Other Thoracic Organs	-	-	-	-	-	-	-		A	-	-	1	-	-	1	-	-	2	0.55
040-41	Bone	-	-	1	-	1	-		-	<b>y</b> -	-	-	-	-	1	1	-	-	4	1.10
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1	1	1	1	-	-	-	1	2	-	-	7	1.93
C45	Mesothelioma	-	-	-	-	-	-	-	· -	-	1	-	-	-	-	-	-	-	1	0.28
C46	Kaposi Sarcoma	-	-	-	-	-	<u> </u>	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-		-	<u> </u>	-	-	-	-	-	-	-	-	-	-	-	-
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C60	Penis	-	-	-	-	-	- 1	-	-	-	-	-	-	-	-	1	-	-	1	0.28
C61	Prostate	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	3	-	8	2.20
C62	Testis	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	0.55
C63	Other Male Genital	-		-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.28
C64	Kidney etc.		-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	0.55
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	3	0.83
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	1	1	-	-	-	-	-	1	1	1	-	2	-	1	-	-	-	8	2.20
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.28
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	1	1	-	2	2	-	2	2	-	-	10	2.75
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	1	-	2	-	-	3	4	1	1	-	12	3.31
C79	Sec Others	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	1	-	5	1.38
C81	Hodgkins Disease	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.28
C82-85.C96	NHI	-	-	1	-	-	-	-	1	1	-	-	-	_	2	-	-	-	5	1.38
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	l ymphoid Leuk	-	1	1	3	1	-	-	-	-	1	-	_	-	-	-	-	_	7	1 93
C92-94	Myeloid Leukaemia	1		-	1	-	-	1	-	2	3	1	-	1	-	1	-	-	11	3 03
C95		-	1			1	1	-	_	-	1			-		-			4	1 10
0.811	Other and Line	- 1	1		-	-	1	- 1	2	- 2	6	7	-	- A	2 2	- 6	- 2		4	12.67
	All Sites	3	3	6	6	4	2	14	16	30	38	59	38	49	38	32	24	1	363	100.00

# TABLE AHM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

#### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	1.16
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.58
C03-06	Mouth	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	3	1.73
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	1.16
C12-13	Hypopharynx	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	4	2.31
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	-	1	-	-	-	1	1	1	-	5	2.89
C15	Oesophagus	-	-	-	-	-	-	-	-	-	1	1	-	3	-	1	1	-	7	4.05
C16	Stomach	-	-	-	-	-	-	-	1	1	-	3	-	-		-	-	-	5	2.89
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
C18	Colon	-	-	-	1	-	-	-	-	-	-	-	-		7.	-	-	-	1	0.58
C19-20	Rectum	-	-	-	-	-	-	1	-	1	-	-	1	1	-	-	2	-	6	3.47
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-			1	-	-	-	1	0.58
C22	Liver	1	-	-	-	-	-	-	-	-	-		-	1	-	-	-	-	2	1.16
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	3	1.73
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	1	-	-	-	-	1	0.58
C32	Larynx	-	-	-	-	-	-	-	-	-	T A	-	-	-	-	-	-	-	-	-
C33-34	Lung etc.	-	-	-	-	-	-	-	-	-	1		1	1	-	2	1	-	6	3.47
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	-	<b>-</b> .	-	-	-	-	-	-	1	0.58
C40-41	Bone	-	-	-	1	1	-	-	1		2	-	-	-	-	-	-	-	5	2.89
C43	Melanoma of Skin	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	1.16
C50	Breast	-	-	-	-	-	-	3	2	2	1	2	1	1	-	1	-	-	13	7.51
C51	Vulva	-	-	-	-		-		-	-	-	-	-	1	1	-	-	-	2	1.16
C52	Vagina	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	1.16
C53	Cervix Uteri	-	-	-	K-		2	3	1	2	5	3	2	2	3	-	1	-	24	13.87
C54	Corpus Uteri	-	-		-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.58
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	Ovary etc.	-	-	-	-	-	-	-	-	1	1	1	1	1	1	-	-	-	6	3.47
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.58
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.58
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	1	-	1	-	1	-	-	-	1	1	-	-	5	2.89
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	2	1	-	1	2	-	-	1	-	7	4.05
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	NHL	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	1.16
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	1.16
C91	Lymphoid Leuk.	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1.73
C92-94	Myeloid Leukaemia	-	-	-	-	-	1	2	-	1	3	1	2	-	-	-	-	-	10	5.78
C95	Leukaemia Uns	-	-	-	1	-	-	-	1	1	-	-	3	-	-	-	-	-	6	3.47
0&U	Other and Uns	-	1	-	-	1	2	1	2	1	5	7	4	2	1	2	2	-	31	17.92
	All Sites	3	1	1	3	2	7	10	12	18	29	23	17	17	11	9	10	-	173	100.00

#### TABLE: AHM-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	0.6	-	-	1.5	1.6	2.8	6.0	12.1	9.2	13.9	6.8	9.4	15.8	2.2	3.0	0.50	7.0
C03-06	-	-	-	0.6	-	-	3.8	0.8	3.8	2.4	6.1	4.6	-	10.2	-	-	1.3	1.5	0.33	2.9
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	2.3	-	4.7	-	0.1	0.2	0.13	0.3
C09	-	-	-	-	-	-	-	-	1.9	1.2	6.1	2.3	2.3	-	4.7	5.3	0.6	0.9	0.27	2.2
C10	-	-	-	-	-	-	-	-	-	-	1.5	-	2.3	-	4.7	-	0.2	0.3	0.15	0.5
C11	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.05	-
C12-13	-	-	-	-	-	-	-	0.8	1.9	1.2	7.6	6.9	16.3	6.8	-	10.5	1.3	2.0	0.41	5.0
C14	-	-	-	-	-	-	-	-	0.9	1.2	3.0	2.3	7.0	6.8	4.7	5.3	0.7	1.1	0.31	2.1
C15	-	-	-	-	-	-	-	-	0.9	2.4	3.0	13.9	7.0	-	9.4	10.5	1.1	1.6	0.38	3.8
C16	-	-	-	-	-	-	-	-	0.9	-	3.0	-	4.6		-	-	0.3	0.4	0.18	1.3
C17	-	-	-	-	-	-	-	-	-	-	-	-		. (7	-	-	-	-	-	-
C18	-	-	-	-	-	-	0.8	0.8	1.9	1.2	-	-			-	-	0.3	0.3	0.13	0.7
C19-20	_		0.5				0.8	-			3.0			34	94	10.5	0.5	0.7	0.26	0.5
C21	-	-	-	-	-	-	-	-	-	12	1.5	-	23		4 7	-	0.2	0.3	0.17	0.8
C22	_			_			_	-		12	4.6			-	-	10.5	0.4	0.5	0.21	1.0
022	_		-	_			_	_	-	-	1.5	23	70	34	47	5.3	0.1	0.7	0.21	1.0
020 21										-	1.0		23	-		0.0	0.0	0.1	0.27	03
020								0.8					2.0				0.1	0.1	0.00	0.5
030-31			-	-		-		0.0	10		7.6	23	2.0		47	53	0.1	0.1	0.10	2.0
032	_		-	-			-	24	2.0	1.0	19.1	12.0	2.0	12.6	1/1	10.5	0.0	2.1	0.27	7.1
033-34	-	-	-	-	-	-	-	2.4	5.0	4.0	12:1	13.9	9.5	13.0	14.1	10.5	2.2	0.1	0.01	0.2
037-30	-	-	-	-	-	-	-	-			-	2.3	-	- 24	4.7	-	0.1	0.2	0.15	0.3
040-41	-	-	0.5	-	0.0	-	-			<b>·</b>	-	-	-	3.4	4.7	-	0.2	0.5	0.10	-
043	-	-	-	-	-	-	-	-		- 10	-	-	-	-	-	-	-	-	-	-
045	-	-	-	-	-	-	0.8	0.8	0.9	1.2	-	-	-	3.4	9.4	-	0.4	0.5	0.20	0.0
045	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	0.1	0.1	0.07	0.2
C46	-	-	-	-	-	-	<b></b>	-	-	-	-	-	-	-	-	-	-	-	-	-
047 + 049	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C60	-	-	-	-			-	-	-	-	-	-	-	-	4.7	-	0.1	0.1	0.09	-
000	-	-	-	-		-	-	-	-	-	-	4.6	-	6.8	4.7	15.8	0.5	0.8	0.28	0.6
C62	-	-	-	-	-	-	0.8	-	-	-	-	-	2.3	-	-	-	0.1	0.1	0.10	0.3
C63	-	-	-		•	-	-	-	-	-	-	-	-	3.4	-	-	0.1	0.1	0.10	-
C64	-	-	0.5	-	-	-	-	-	-	-	1.5	-	-	-	-	-	0.1	0.1	0.09	0.2
C65	-	-	-	•		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.8	-	-	-	-	-	2.3	3.4	-	-	0.2	0.2	0.15	0.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	0.6	0.5	-	-	-	-	-	0.8	0.9	1.2	-	4.6	-	3.4	-	-	0.5	0.6	0.21	1.2
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	0.8	0.9	-	3.0	4.6	-	6.8	9.4	-	0.6	0.8	0.27	1.4
C78	-	-	-	-	-	-	-	0.8	-	2.4	-	-	7.0	13.6	4.7	5.3	0.7	1.1	0.32	1.5
C79	-	-	-	-	-	-	-	-	-	1.2	-	2.3	4.6	-	-	5.3	0.3	0.5	0.21	1.1
C81	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.05	-
C82-85,C96	-	-	0.5	-	-	-	-	0.8	0.9	-	-	-	-	6.8	-	-	0.3	0.4	0.17	0.3
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	-	0.5	0.5	1.7	0.6	-	-	-	-	1.2	-	-	-	-	-	-	0.4	0.4	0.14	0.2
C92-94	0.6	-	-	0.6	-	-	0.8	-	1.9	3.6	1.5	-	2.3	-	4.7	-	0.6	0.8	0.23	1.6
C95	-	0.5	-	-	0.6	0.7	-	-	-	1.2	-	-	-	-	-	-	0.2	0.2	0.12	0.2
0&U	0.6	-	-	-	-	0.7	0.8	1.6	1.9	7.2	10.6	9.2	13.9	27.2	28.2	10.5	2.7	3.9	0.58	6.8
All	1.7	1.5	3.1	3.4	2.5	1.5	10.6	12.6	28.2	45.7	89.5	87.9	113.8	129.4	150.6	126.2	21.3	29.1	1.57	57.2

#### TABLE: AHM-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	1.3	-	-	-	3.0	-	-	0.1	0.2	0.12	0.3
C01-02	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	-	-	0.1	0.1	0.09	0.3
C03-06	-	-	-	-	-	-	-	-	1.1	-	1.7	-	2.2	-	-	-	0.2	0.2	0.14	0.8
C07-8	-	-	-	-	-	-		-	-	_	-	-		-	-				-	-
00																				
C10	_	_	_	_		_				_	_	_					_		_	
011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	0.8	-	-	-	-	1./	-	-	-	-	-	0.1	0.1	0.11	0.3
012-13	-	-	-	-	-	-	-	0.9	-	2.6	1./	-	-	-	-	-	0.3	0.3	0.15	1.0
C14	-	-	-	-	-	-	-	0.9	-	1.3	-	-	-	3.0	4.1	4.0	0.3	0.4	0.18	0.4
C15	-	-	-	-	-	-	-	-	-	1.3	1.7	-	6.6	-	4.1	4.0	0.5	0.6	0.22	1.4
C16	-	-	-	-	-	-	-	0.9	1.1	-	5.2	-	-	-	-	-	0.3	0.4	0.17	1.2
C17	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-
C18	-	-	-	0.6	-	-	-	-	-	-	-	-	-		) -	-	0.1	0.1	0.06	-
C19-20	-	-	-	-	-	-	0.8	-	1.1	-	-	2.1	2.2	-	-	8.0	0.4	0.4	0.19	0.8
C21	-	-	-	-	-	-	-	-	-	-	-	-		3.0	-	-	0.1	0.1	0.09	-
C22	0.7	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.2	0.12	0.3
C23-24	-	-	-	-	-	-	-	-	1.1	-	-			-	4.1	4.0	0.2	0.2	0.13	0.2
C25	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	7.)	2.2	-	-	-	0.1	0.1	0.09	0.3
0.32	-	-	_	_	-	_	-	-	-	-				-	-		-	-	-	-
C33-34										13		21	22		83	4.0	0.4	0.5	0.20	0.8
000-04				_		_			11	1.0		2.1	<i>L.L</i>		0.0	u	0.4	0.0	0.20	0.0
C40 41	-	-	-	-	-	-	-	-	1.1	26	-		-	-	-	-	0.1	0.1	0.00	0.2
040-41	-	-	-	0.0	0.7	-	-	0.9		2.0	-	-	-	-	-	-	0.3	0.5	0.15	0.7
043	-	-	-	-	-	-	-	-		1	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	-	-	2.6	-	-	-	-	-	-	0.1	0.2	0.11	0.5
C50	-	-	-	-	-	-	2.4	1.7	2.2	1.3	3.5	2.1	2.2	-	4.1	-	0.8	0.9	0.25	2.1
C51	-	-	-	-	-		-		-	-	-	-	2.2	3.0	-	-	0.1	0.2	0.13	0.3
C52	-	-	-	-	-	-	-	-	-	1.3	1.7	-	-	-	-	-	0.1	0.2	0.12	0.5
C53	-	-	-	-	-	1.5	2.4	0.9	2.2	6.6	5.2	4.3	4.4	9.1	-	4.0	1.6	1.8	0.38	3.8
C54	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	0.1	0.1	0.09	-
C55	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	-	-	-	-	-	-	-	-	1.1	1.3	1.7	2.1	2.2	3.0	-	-	0.4	0.5	0.20	1.3
C57	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C58	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	_		-		_	0.9	-	-	-	-	-	-	-	_	01	0.1	0.05	0.2
C65								0.0									0.1	-	0.00	0.2
005	-	-	-		-	-			-	-				-	-		-		-	
000	-	-	-	-	-	-	-	-	-	- 10	-	-	-	-	-	-	-	-	-	-
007	-	-	-	-	-	-	-	-	-	1.3	-	-	-	-	-	-	0.1	0.1	0.00	0.3
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	-	0.8	-	0.9	-	1.3	-	-	-	3.0	4.1	-	0.3	0.4	0.17	0.4
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C78	-	-	-	-	-	-	-	-	2.2	1.3	-	2.1	4.4	-	-	4.0	0.5	0.5	0.21	1.5
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	2.2	-	-	-	-	-	-	-	0.1	0.1	0.09	0.4
C90	-	-	-	-	-	-	-	-	1.1	-	-	2.1	-	-	-	-	0.1	0.2	0.11	0.5
C91	1.3	-	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.12	-
C92-94	-	-	-	-	-	0.8	1.6	-	1.1	4.0	1.7	4.3	-	-	-	-	0.6	0.7	0.23	1.8
C95	_	-	-	0.6	_	-	-	0.9	11	-	-	6.4	_	-	-	_	0.4	0.4	0.18	12
080	-	0.6	_	-	07	15	0.8	17	11	6.6	12.2	8.6	44	3.0	83	8.0	2.0	2.4	0.44	5.5
All	20	0.0	9.0	10	1/	5.4	70	10.5	10.4	38.3	40.0	36.4	37.2	33./	37 2	40.2	11 2	13.1	1 01	20 1
	2.0	0.0	0.0	1.5	1.7	0.7	1.5	10.0	10.7	00.0	40.0	00.4	07.2	00.4	07.0	40.2		10.1	1.51	20.1

#### TABLE: AHM-8(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

100 10	Cite:	<b>0 - 64 Ye</b>	ars	0 - 74 Y	'ears
100-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	-	-	0.04	0.04
C01-02	Tongue	0.57	0.57	0.82	0.81
C03-06	Mouth	0.61	0.61	0.73	0.73
C07-8	SalivaryGland	0.02	0.02	0.08	0.08
C09	Tonsil	0.17	0.17	0.21	0.21
C10	Oth. Oropharynx	0.04	0.04	0.11	0.11
C11	Nasopharynx	0.00	0.00	0.00	0.00
C12-13	Hypopharynx	0.36	0.36	0.57	0.57
C14	Pharynx Unspecified	0.11	0.11	0.15	0.15
C15	Oesophagus	0.27	0.27	0.45	0.45
C16	Stomach	0.10	0.10	0.14	0.14
C17	Small Intestine	0.01	0.01	0.01	0.01
C18	Colon	0.09	0.09	0.09	0.09
C19-20	Rectum	0.04	0.04	0.14	0.14
C21	Anus & Anal Canal	0.02	0.02	0.04	0.04
C22	Liver	0.05	0.05	0.05	0.05
C23-24	Gallbladder etc.	0.07	0.07	0.15	0.15
025	Pancreas	0.02	0.02	0.05	0.05
C30-31	Nose Sinuses etc	0.05	0.05	0.05	0.05
032		0.17	0.00	0.34	0.34
033-34	Lung etc	0.44	0.44	0.82	0.81
037-38	Other Thoracic Organs	0.01	0.01	0.02	0.01
C40-41	Rone	0.05	0.05	0.09	0.01
C43	Melanoma of Skin	0.00	- 0.00	0.00	-
C40	Ather Skin	0.05	0.05	0.1/	0.1/
C/5	Mesothelioma	0.03	0.03	0.14	0.14
C46	Kanosi Sarcoma	0.02	0.02	0.02	0.02
$\frac{040}{047 \pm 0.49}$	Conn & Soft Tissue	0.02	0.02	0.04	0.04
047 1 043	Breast	-	-	-	
000	Panie	0.02	0.02	0.06	0.06
 C61	Prostate	0.02	0.02	0.00	0.00
 	Tectic	0.07	0.07	0.21	0.20
 	Other Male Cenital	0.00	0.00	0.04	0.04
 	Kidnevete	0.03	0.03	0.02	0.02
 	Riuleyelo. Bonal Polyis	0.03	0.03	0.00	0.00
 	lirotor	0.01	0.01	0.01	0.01
 	Bladder	0.01	0.01	0.01	0.01
 	Une UringryOrgane	0.03	0.09	0.15	0.13
000	Evo	-	-	-	-
009	Eye Brain Nervous System	0.12	- 0.12	0.16	0.16
070-72	Thuroid	0.12	0.12	0.10	0.10
073	Adrenal Gland	0.00	0.00	0.00	0.00
074	Sec Lymph Nodec	0.17	- 0.17	0.45	0.45
077		0.17	0.17	0.45	0.45
078	Sec Resp& Digestive	0.10	0.10	0.21	0.21
0/9		0.07	0.07	0.09	0.09
		0.03	0.05	0.00	0.05
002-00,090	NFIL Multiple Musleme	0.04	0.04	0.00	0.17
0.90		0.04	0.04	0.00	0.00
000.04	Lymphola Leuk.	0.06	0.06	0.00	0.06
092-94		0.15	0.15	0.17	0.17
080	Leukaemia UNS	0.02	0.02	0.02	0.02
U&U	other and Uns	0.25	0.25	0.50	0.50
	All Sites	4.72	4.61	7.86	7.55

# TABLE: AHM-8(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites(ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - FemalesAhmedabad (Other than Ahmedabad Urban)

100 10	Cito	0 - 64 Ye	ars	0-74 Ye	ars
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate %	Cu. Risk
C00	Lin	0.02	0.02	0.04	0.04
C01-02		0.05	0.05	0.07	0.07
001-02	Mouth	0.00	0.00	0.18	0.07
C07-8	Salivary Gland	0.11	0.11	0.06	0.10
007-0		0.01	0.01	0.00	0.00
010		-	-	0.02	0.02
010	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	0.01	0.01	0.03	0.03
C12-13	Hypopharynx	0.07	0.07	0.07	0.07
C14	Pharynx Unspecified	0.03	0.03	0.06	0.06
C15	Oesophagus	0.11	0.11	0.20	0.20
C16	Stomach	0.03	0.03	0.05	0.05
C17	Small Intestine	-	-		-
C18	Colon	0.02	0.02	0.02	0.02
C19-20	Rectum	0.06	0.06	0.08	0.08
C21	Anus & Anal Canal	0.01	0.01	0.03	0.03
C22	Liver	0.03	0.03	0.05	0.05
C23-24	Gallbladder etc.	0.03	0.03	0.05	0.05
C25	Pancreas	-	-	-	-
020	Nose Sinuses etc	0.01	0.01	0.01	0.01
032		0.01	0.01	0.01	0.01
C33 3/		0.01	0.01	0.01	0.01
033-34	Other Therasis Organs	0.05	0.03	0.10	0.10
037-30		0.01	0.01	0.01	0.01
040-41	Bone	0.04	0.04	0.07	0.07
C43	Melanoma of Skin		-	-	-
C44	Other Skin	0.01	0.01	0.01	0.01
C45	Mesothelioma		-	-	-
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.02	0.02	0.04	0.04
C50	Breast	0.72	0.72	0.99	0.99
C51	Vulva	0.04	0.04	0.08	0.08
C52	Vagina	0.04	0.04	0.06	0.06
C53	Cervix Uteri	0.61	0.61	0.83	0.83
C54	Corpus Uteri	0.03	0.03	0.05	0.05
C55	Uterus Unspecified	0.03	0.03	0.03	0.03
C56	Ovary etc.	0.28	0.28	0.38	0.38
C57	Other Female Genital	-	-	_	
C58	Placenta	-		-	-
C64	Kidney etc	0.02	0.02	0.04	0.04
C65	Renal Pelvis	-	-	-	-
000	Ureter				
C67	Bladder	0.02	0.02	0.02	0.02
68		0.02	0.02	0.02	0.02
000		-	-	-	-
070 70	Lyd Droin Norwoug Custom	0.01	0.01	0.01	0.01
070-72	Brain, Nervous System	0.03	0.03	0.07	0.07
073	Inyroid	0.04	0.04	0.06	0.06
C/4	Adrenal Gland	-	-	-	-
C77	Sec Lymph Nodes	0.03	0.03	0.03	0.03
C78	Sec Resp & Digestive	0.07	0.07	0.08	0.08
C79	Sec Others	0.03	0.03	0.04	0.04
C81	Hodgkins Disease	0.03	0.03	0.03	0.03
C82-85,C96	NHL	0.04	0.04	0.04	0.04
C90	Multiple Myeloma	0.02	0.02	0.02	0.02
C91	Lymphoid Leuk.	0.03	0.03	0.05	0.05
C92-94	Myeloid Leukaemia	0.09	0.09	0.09	0.09
C95	Leukaemia Uns	0.07	0.07	0.07	0.07
0&U	Other and Uns	0.23	0.23	0.26	0.26
-	All Sites	3.23	3.18	4.57	4.47
				-	

### POPULATION BASED CANCER REGISTRY, KOLKATA Chittaranjan National Cancer Institute (CNCI) and

# Cancer Centre Welfare Home & Research Institute (CCWHRI), Thakurpukur

Dr Jaydip Biswas, Principal Investigator Director, CNCI Dr M.N. Bandyopadhyay, Co-Principal Investigator Divn of Research, Radiation Oncology & Cancer Control CCWH & RI Dr Karabi Datta, Co-Principal Investigator Head, Dept of Epidemiology & Biostatistics, CNCI Dr P.S. Basu, Clinical Co-ordinator HOD, Department of Gynec-Oncology, CNCI

Population Based Cancer Registry (PBCR), Calcutta was started in the year 1997 at CNCI with active interest of Late Dr (Mrs) Urmi Sen and patronage of the Director of the Institute. The PBCR was funded by IARC, WHO for a period of two years.

Later, from the year 2005, the PBCR came under National Cancer Registry Programme, Indian Council of Medical Research. The urban PBCR of Kolkata covers the Kolkata Municipal Corporation (KMC) with 141 Wards. The overall area of coverage is approximately 185 sq km. Estimated population of the area is about 4.65 million (Male 2.52 million and Female 2.13 million) as deduced from report of the Census.

It is interesting to note that in Kolkata, the proportion of citizen in 75+ age group is relatively high.

#### Method of Data Collection:

Data are collected from 46 centres in Kolkata. The work force comprises of 5 Social Investigators and 1 Data Entry Operator.

About 46% of incident data are collected from the two Cancer Institutes (Chittaranjan National Cancer Institute & Cancer Centre Welfare Home & Research Institute). Government Hospital and Medical Colleges contribute about 35% of incident cases. About 12% cases are collected from private hospitals, nursing homes and diagnostic centres. DCO cases contribute to about 7% of our incident cases.

The mortality data are collected from 4 centres, viz, Vital Statistics Department (VSD) of KMC, both of the Cancer Centres (CNCI & CCWH) and one Government Medical College Hospital (SSKM).

In PBCR of Kolkata, Microscopic Diagnosis remains the commonest (89%) method of diagnosis of Cancer.

The data is collected in ICD-O-3 format. It is entered using PBCR-ODE software provided by the NCRP.

In the year 2005, the PBCR of Kolkata has recorded 3,667 incident cases of Cancer [Male: 1,881 (51.3%) and Female: 1786(48.7%)]. In the same year 1,400 deaths due to Cancer were recorded (Male: 732 and Female: 668).

In PBCR of Kolkata, in 2005, the CR, AAR and TR for male turned out to be 74.5, 71.9 and 129.0 respectively. For female the corresponding figures were 84.0, 79.2 and 174.6.

The five commonest sites of Cancer for males were Lung [C34] (16.2%), Larynx [C32] (7.5%), Hypopharynx [C12-C13] (4.6%), Mouth, [C03-C06] (4.5%) and Prostate [C61](4.2%).

The five commonest sites of Cancer in females were Breast [C50] (26.8%), Cervix Uteri [C53] (15.8%), Ovary [C56] (6.0%), Gall Bladder [C23] (4.3%) and Lung [C34] (3.9%).

In male, tobacco related cancers accounts for an overall 45.8% of all incident cancers. In female, the corresponding figure is 13.8%.

In PBCR of Kolkata, the mortality figures for male in 2005 - CMR, AAMR and TMR for male turned out to be 29.0, 27.6 and 38.3 respectively. For female the corresponding figures were 31.4, 29.0 and 48.2.

Staff of	PBCR	Kolkata
Dr. S. Mondal		Statistical Officer &
		In-charge, Record Section
Miss. Indrani Nandi	:	Social Investigator
Mrs. Soumya Roy	:	Social Investigator
Mrs. Pranati Sarkar	:	Social Investigator
Mrs. Soma Das	:	Social Investigator
Mr. Biswanath Ghosh	:	Social Investigator
Mr. Biswajit Bhattacharjee	:	Data Entry Operator
Permanent Staff	Helpin	g in Registry Work
Mro. Moit		Chaudhuri

Mrs. Maitrayee Choudhuri Mr. Subhas Guha Mr. Dipak Majumdar

#### TABLE: KOL - 1

### Population by Five Year Age Group and Gender : 2005

Number and Relative Proportion (%)

#### Kolkata

Ago Group	МА	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	127927	5.07	119004	5.60
5-9	169955	6.73	150504	7.08
10-14	203622	8.07	184890	8.70
15-19	229434	9.09	195851	9.21
20-24	242806	9.62	196666	9.25
25-29	236183	9.36	199860	9.40
30-34	217383	8.61	177847	8.36
35-39	216744	8.59	189486	8.91
40-44	193036	7.65	148093	6.96
45-49	175520	6.95	137834	6.48
50-54	138285	5.48	102126	4.80
55-59	105180	4.17	80096	3.77
60-64	85406	3.38	73455	3.45
65-69	69185	2.74	64442	3.03
70-74	49554	1.96	45743	2.15
75+	63907	2.53	60421	2.84
Total	2524127	100.00	2126319	100.00

### Figure : KOL - 1 Population Pyramid showing Age Distribution: 2005 Kolkata



#### TABLE: KOL - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2005

#### Kolkata

Name of the Institute	Number	%
C.N.C.I.	715	19.50
C.C.W.H.	647	17.64
S.S.K.M.	441	12.03
C.M.C.	361	9.84
N.R.S.	282	7.69
Calcutta Corporation	231	6.30
R.K.M.S.P.	175	4.77
T.M.H. BOMBAY	139	3.79
R.G. KAR	123	3.35
Subhas Chandra Bose Cancer Research Centre	91	2.48
Subodh Mita Cancer Hospital	83	2.26
A.M.R.I.	62	1.69
Ruby General Hospital	59	1.61
Marwari Hospital	48	1.31
C.M.R.I.	43	1.17
Others	167	4.55
Total	3667	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE KOL-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2005 – Males

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	3	1	3	1	6	1	8	1	5	-	29	1.54
C01-02	Tongue	-	-	-	-	-	3	4	5	2	15	8	8	11	7	7	8	-	78	4.15
C03-06	Mouth	-	-	-	-	-	-	3	4	8	9	7	13	15	7	10	8	-	84	4.47
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	1	-	5	0.27
C09	Tonsil	-	-	-	-	-	-	-	1	-	5	7	1	4	2	1	1	-	22	1.17
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	4	2	2	2	-	-	2	-	12	0.64
C11	Nasopharynx	-	-	1	2	-	-	-	1	2	2	2	5	1	1	-	4	-	21	1.12
C12-13	Hypopharynx	-	-	-	-	-	2	1	3	-	10	13	8	12	14	12	11	-	86	4.57
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	5	0.27
C15	Oesophagus	-	-	-	-	-	-	1	4	1	3	6	9	9	18	8	6	-	65	3.46
C16	Stomach	-	-	-	-	-	-	4	5	8	4	7	7	12	11	10	8	-	76	4.04
C17	Small Intestine	-	-	-	-	-	-	-	-	-	1	1	-		1	-	-	-	3	0.16
C18	Colon	-	-	1	1	1	1	2	1	5	2	7	8	2	8	3	5	-	47	2.50
C19-20	Rectum	-	-	-	-	2	3	4	3	-	8	4	6	4	-	3	2	-	39	2.07
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	3	1	4	2	-	1	2	-	13	0.69
C22	Liver	-	-	-	-	1	1	2	1	1	5	7	6	7	7	5	6	-	49	2.60
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	3	5	2	6	4	1	3	6	3	-	33	1.75
C25	Pancreas	-	-	-	-	-	-	2	-	1	2	ΓT	4	3	4	5	5	-	27	1.44
C30-31	Nose. Sinuses etc.	-	-	-	-	-	-	1	-	1	1	1	1	3	1	-	-	-	9	0.48
C32	Larvnx	-	-	-	-	-	1	-	3	7	16	18	22	17	19	24	14	-	141	7.50
C33-34	Luna etc.	-	-	-	1	1	1	2	3	18	25	40	45	53	50	40	26	-	305	16.21
C37-38	Other Thoracic Organs	-	-	-	-	_	-	-			1	-	-	-	1	-		-	2	0.11
C40-41	Bone	-	-	5	5	3	4	1	1	2	2	5	1	3	2	1	3	-	- 38	2.02
C43	Melanoma of Skin	-	-	_	-	-	-			-	1	-	-	-	1	-	-	-	2	0.11
C44	Other Skin	-	-	1	-	-	-	2	3	1	1	7	2	5	1	4	2	-	29	1.54
C45	Mesothelioma	-	-		-	-	-		-	-	-	-	-	1		-	-	-	1	0.05
C46	Kanosi Sarcoma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn & Soft Tissue	_	1	1	1	1	2.		1	1		2	2		2	2	1	_	16	0.85
C50	Breast	-		-			<u> </u>	. 1	-	-	2	2	4	2	2	- 1	2	_	16	0.85
C60	Penis	_			-		- 1		2	5	4	1	2	1	3	4	4	_	27	1 44
 C61	Prostate	_					1		-	1	1	7	6	10	16	16	21		79	4 20
001	Tectic	1				1	1	2	2	1	1	2	-	1	2		1		16	0.85
 	Other Male Genital						-	-	-		-	-		-	-					0.00
 C64	Kidnev etc	1	1		-	_	-	-	2	1	2	5	4	3	2	4	3	_	28	1 49
004	Renal Pelvis								-		-	-	- T	-	-	- T	-			1.45
 C66	lireter																			
 	Bladder			_				1	1	1	7	7	12	0	5	5	0		57	3 03
 C68	Line Urinary Organs							-	-		-	-	12		-	-	-			0.00
000	Fvo	- 2	-			-	-			- 1		- 1		- 1	- 1		-		-	0 / 8
 	Brain Nervous System	1		- 1	- 2	- 1	- 1	-	- 1	1	2	5	7	1	2	- 1	2		35	1.86
070-72	Thuroid	-		-		1			1		2	5	1		2		2	-	8	0.43
C74	Adrenal Gland	-				1	-	-	-	-		-	-	1				-	0	0.40
074	Sec Lymph Nodes	-		- 1		- 1	-	-		- 3	- 1	-	- 5	10	-	- 2	- 1	-	- 36	1 01
C78	Sec Been & Digestive	-		-		1	-	-				т -	5	10	- T		-	-	50	1.31
070	Sec Athors	-				-	-	-		_	-	_	-	_		-				
- C81	Hodaking Disassa	- 1	-	- 2	- 2	- 1	-	- 2	-	- 2	- 1	-	-	- 1	- 1	-	-	-	- 10	- 0.06
C82 85 C06	поцукіть різеазе	1	-	2	2	1	- 1	2	- 5	2	12	5	2 0	0	7	-	- 0	-	74	2.02
002-03,090	Multiple Myeleme	-	-	4	2	1	1	2		2	13	5	0	3	1	1	0	-	7 <del>4</del> 25	1 22
000		-	-	- 0	-	- 0	- 1	-	1	4	-	-	4	1	4	4	3	-	20	1.00
02 04	Myeloid Loukeemie	) 1	5	2	2	2	1	ן ס	-	-	1	1 0	-	-	-	1	3	-	17	0.00
092-94		1	-			2 0	- 1	ა	1	1	۱ د	۷	2	1 0	0	ן ס	-	-	17	1 10
0811	Other and Une	4	-	- 1	-	2	1	2	2	 7	ა ეე	- 15	4	10	10	د ۱۸	1 25	-	147	7 01
υαυ	All Sites	16	7	21	23	24	23	5 58	<b>69</b>	95	190	<b>213</b>	241	<b>251</b>	232	206	25 212	-	1881	100.00

# TABLE KOL-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2005 – Females

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	2	-	1	-	-	-	-	3	1	3	1	-	11	0.62
C01-02	Tongue	-	-	-	-	-	-	1	2	3	6	5	7	4	4	6	4	-	42	2.35
C03-06	Mouth	-	-	-	-	-	-	2	2	3	2	4	6	5	7	4	-	-	35	1.96
C07-8	Salivary Gland	-	1	-	1	1	-	-	2	-	1	-	-	2	-	-	-	-	8	0.45
C09	Tonsil	-	-	-	-	-			-	1	1	1	-	1	1	-	1	_	6	0.34
C10	Oth Oropharynx	-	-	-	_	-	-	-	-	-	-	-	-	-		-	-	-	-	-
C11	Nasonharvny	-		-	-	-	-	-	1	1	-		-	2	-	-	-		4	0.22
011	Hypopharyny										3	2	2	1		2	1		1/	0.22
C1/	Pharyny Unenecified											-	1	-	1	-	т -		2	0.70
014				_		_			2	1	2	2	1	2	6	2	-		20	1.69
010	Stomach	-	-	-	-	-	-	- 1	1	5	7	2	4	7	6	0 0	4	-	45	1.00
010	Storiacii Small Intectino	-	-	-	-	2	-	- 1	4	5	1	1	1	- 1	U	0	- 1	-	4J 2	0.11
017	Colon	-	-	-	-	-	-	- 1	-	-	-	- 1	י ר	-	-	-	-	-	2	1.62
010	COIOII	-	-	-	-	1	-	0	4	3 F	4	1	2	4	0	2	- 1	-	29	1.02
019-20	Recium	-	-	1	1	2	4	2	5	) 1	3	2	9	0		<u>১</u>	1	-	44	2.40
021	Anus & Anai Ganai	-	-	-	-	-	-	1	-	1	1	-	-	2	1	2	-	-	ð 04	0.45
022		-	-	-	-	-	-	-	2	4	1	4	2	3	2	4	2	-	24	1.34
023-24	Galibladder etc.	-	-	-	-	-		1	4	5	8	13	9	15	4	1	9	-	/0	4.20
025	Pancreas	-	-	-	-	-	-	2	-	-	-		2	-	2		2	-	10	0.56
030-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-		-	-	1	-	-	-	-	1	0.06
032	Larynx	-	-	-	-	-	-	-	1	1	3	2	-	1	3	4	-	-	15	0.84
C33-34	Lung etc.	-	-	1	-	1	-	1	2	3	11	9	5	8	11	10	7	-	69	3.86
037-38	Other Thoracic Organs	-	-	1	-	-	-	-	-	-		-	-	-	-	-	-	-	2	0.11
040-41	Bone	2	1	-	-	-	4	2		3	1	2	1	2	3	-	3	-	25	1.40
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	1	-	1	1	-	4	0.22
C44	Other Skin	-	-	-	-	-	-				1	1	1	2	3	4	1	-	22	1.23
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	1	-	-	-	-	-	1	0.06
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	4	1	-	-	· -	3	-	1	1	4	2	-	2	-	18	1.01
C50	Breast	-	-	-	-	4	16	22	56	61	86	72	47	31	37	28	18	-	478	26.76
C51	Vulva	-	-	-	-		-		-	1	2	-	1	-	1	-	1	-	6	0.34
C52	Vagina	-	-	-	-	-	-	-	-	-	1	2	1	3	2	1	-	-	10	0.56
C53	Cervix Uteri	-	-	-	<b>-</b>		3	11	28	43	38	37	26	36	20	22	17	-	281	15.73
C54	Corpus Uteri	-	-	-		-	-	1	2	1	3	6	6	8	4	6	2	-	39	2.18
C55	Uterus Unspecified	-	-	-	-	-	-	-	2	4	1	2	4	3	-	2	3	-	21	1.18
C56	Ovary etc.	-	-	1	2	5	6	7	14	12	20	13	9	6	5	5	3	-	108	6.05
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		_		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	-	-	-	-	1	2	-	1	3	1	2	1	1	-	-	12	0.67
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	1	-	-	-	-	1	-	1	-	2	2	4	3	3	5	6	-	28	1.57
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.06
C69	Eye	3	1	-	-	-	-	-	1	1	-	-	1	1	-	1	1	-	10	0.56
C70-72	Brain, Nervous System	-	1	2	-	-	1	-	1	-	2	1	1	6	2	1	2	-	20	1.12
C73	Thyroid	-	-	-	1	6	5	2	3	2	3	5	-	1	3	1	-	-	32	1.79
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	1	-	2	-	-	-	2	4	-	1	4	-	2	-	-	16	0.90
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.06
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	1	-	-	-	-	-	-	1	-	1	1	3	-	-	1	-	8	0.45
C82-85,C96	NHL	-	-	1	-	-	1	-	1	1	4	6	3	5	1	-	2	-	25	1.40
C90	Multiple Myeloma	-	-	-	-	-	-	-	1	1	-	2	4	1	1	2	-	-	12	0.67
C91	Lymphoid Leuk.	1	3	1	1	-	-	-	-	1	1	1	2	-	3	-	1	-	15	0.84
C92-94	Myeloid Leukaemia	-	-	-	1	1	1	3	1	1	3	1	-	2	-	-	-	-	14	0.78
C95	Leukaemia Uns	1	1	1	1	-	2	-	1	1	1	2	1	1	-	1	-	-	14	0.78
0&U	Other and Uns	-	-	1	1	-	3	-	6	8	17	7	5	11	11	9	9	-	88	4.93
	All Sites	8	9	11	13	26	50	62	156	184	246	224	179	204	158	146	110	-	1786	100.00

#### TABLE: KOL-4(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2005 - Males Kolkata

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	1.4	0.5	1.7	0.7	5.7	1.2	11.6	2.0	7.8	1.1	1.1	0.20	1.7
C01-02	-	-	-	-	-	1.3	1.8	2.3	1.0	8.5	5.8	7.6	12.9	10.1	14.1	12.5	3.1	2.9	0.33	5.9
C03-06	-	-	-	-	-	-	1.4	1.8	4.1	5.1	5.1	12.4	17.6	10.1	20.2	12.5	3.3	3.2	0.35	6.8
C07-8	-	-	-	-	-	-	-	-	-	0.6	-	1.0	-	-	4.0	1.6	0.2	0.2	0.08	0.2
C09	-	-	-	-	-	-	-	0.5	-	2.8	5.1	1.0	4.7	2.9	2.0	1.6	0.9	0.8	0.18	2.2
C10	-	-	-	-	-	-	-	-	-	2.3	1.4	1.9	2.3	-	-	3.1	0.5	0.4	0.13	1.2
C11	-	-	0.5	0.9	-	-	-	0.5	1.0	1.1	1.4	4.8	1.2	1.4	-	6.3	0.8	0.8	0.17	1.5
C12-13	-	-	-	-	-	0.8	0.5	1.4	-	5.7	9.4	7.6	14.1	20.2	24.2	17.2	3.4	3.3	0.36	5.7
C14	-	-	-	-	-	-	-	-	-	-	-	-	2.3	-	-	4.7	0.2	0.2	0.09	0.3
C15	-	-	-	-	-	-	0.5	1.8	0.5	1.7	4.3	8.6	10.5	26.0	16.1	9.4	2.6	2.5	0.32	4.0
C16	-	-	-	-	-	-	1.8	2.3	4.1	2.3	5.1	6.7	14.1	15.9	20.2	12.5	3.0	2.8	0.33	5.2
C17	-	-	-	-	-	-	-	-	-	0.6	0.7	-	-	1.4		-	0.1	0.1	0.07	0.2
C18	-	-	0.5	0.4	0.4	0.4	0.9	0.5	2.6	1.1	5.1	7.6	2.3	11.6	6.1	7.8	1.9	1.7	0.26	2.9
C19-20		-	-	-	0.8	1.3	1.8	1.4	-	4.6	2.9	5.7	4.7		6.1	3.1	1.5	1.4	0.22	3.0
C21		-	-		-	-	-			17	0.7	3.8	2.3	Ì.	2.0	31	0.5	0.5	0.14	12
C22	_	_	-		04	04	0.9	0.5	0.5	2.8	5.1	5.7	82	10.1	10.1	9.1	1.9	1.0	0.11	3.4
022					-	-	0.0	1.4	2.6	11	43	3.8	1.2	43	12.1	4.7	13	1.0	0.21	23
C25							0.0	1.7	0.5	1.1	0.7	3.8	3.5	5.8	10.1	7.8	1.0	1.2	0.21	1.0
020							0.5		0.5	0.6	0.7	1.0	3.5	1.4		7.0	0.4	0.4	0.20	0.9
030-31	_		-		-	-	0.5	- 1/	2.6	0.0	12.0	20.0	10.0	27.5	19.1	21.0	5.6	5.4	0.12	10.1
032	-	-	-	-	-	0.4	-	1.4	0.2	9.1 1/1 0	28.0	42.8	62.1	70.2	90.7	21.9 40.7	12.1	11.0	0.40	22.0
033-34	-	-	-	0.4	0.4	0.4	0.9	1.4	9.0	14.2	20.9	42.0	02.1	12.5	00.7	40.7	0.1	0.1	0.09	23.0
C40 41	-	-	-	- 00	- 10	- 17	-	-	-	0.0	26	- 10	- 25	1. <del>4</del> 2.0	-	-	1.5	1.1	0.00	17
040-41	-	-	2.5	2.2	1.2	1.7	0.5	0.5	1.0	1.1	3.0	1.0	3.5	2.9	2.0	4.7	1.5	0.1	0.23	0.1
043	-	-	-	-	-	-	-		0.5	0.0	-	-	- 5 0	1.4	-	-	0.1	0.1	0.00	0.1
044	-	-	0.5	-	-	-	0.9	1.4	0.5	0.0	J.I	1.9	5.9	1.4	8.1	3.1	1.1	1.1	0.20	2.3
040	-	-	-	-	-	-	-	-		-	-	-	1.2	-	-	-	0.0	0.0	0.05	0.2
040	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
047+049	-	0.6	0.5	0.4	0.4	-	0.5	0.5	0.5	-	1.4	1.9	-	2.9	4.0	1.0	0.6	0.6	0.16	0.7
000	-	-	-	-	-		0.5	-	-	1.1	1.4	3.8	2.3	2.9	2.0	3.1	0.6	0.6	0.15	1.2
060	-	-	-	-	•	0.4		0.9	2.6	2.3	0.7	1.9	1.2	4.3	8.1	0.3	1.1	1.0	0.19	1.6
C61	-	-	-	-		0.4	-	-	0.5	0.6	5.1	5.7	11.7	23.1	32.3	32.9	3.1	3.0	0.35	3.3
062	0.8	-	-	-	0.4	0.4	0.9	0.9	0.5	0.6	2.2	-	1.2	2.9	-	1.6	0.6	0.6	0.16	0.9
063	-	-	-	- 1			-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	0.8	0.6	-		-	-	-	0.9	0.5	1.1	3.6	3.8	3.5	2.9	8.1	4./	1.1	1.1	0.22	2.0
C65	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.5	0.5	0.5	4.0	5.1	11.4	10.5	7.2	10.1	14.1	2.3	2.2	0.29	4.6
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	1.6	-	-	-	-	-	-	-	0.5	-	0.7	-	1.2	1.4	-	4.7	0.4	0.4	0.16	0.4
C70-72	0.8	-	0.5	0.9	0.4	0.4	1.8	0.5	0.5	1.1	3.6	6.7	4.7	2.9	2.0	3.1	1.4	1.3	0.24	2.5
C73	-	-	-	-	0.4	-	0.5	0.5	-	1.7	-	1.0	1.2	-	-	-	0.3	0.3	0.10	0.7
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	0.5	-	0.4	-	1.8	-	1.6	0.6	2.9	4.8	11.7	5.8	4.0	1.6	1.4	1.4	0.24	3.0
C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	0.8	-	1.0	1.3	0.4	-	0.9	-	1.0	0.6	1.4	1.9	1.2	1.4	-	-	0.7	0.7	0.18	0.9
C82-85,C96	-	-	2.0	0.9	0.4	0.4	0.9	2.3	1.0	7.4	3.6	7.6	10.5	10.1	14.1	12.5	2.9	2.8	0.33	5.0
C90	-	-	-	-	-	-	-	0.5	2.1	-	-	3.8	8.2	5.8	4.0	4.7	1.0	1.0	0.20	2.0
C91	3.9	2.9	1.0	0.9	0.8	0.4	0.5	-	-	0.6	0.7	-	-	-	2.0	4.7	1.0	1.3	0.28	0.2
C92-94	0.8	-	-	0.4	0.8	-	1.4	0.5	0.5	0.6	1.4	1.9	1.2	1.4	2.0	-	0.7	0.7	0.17	0.9
C95	3.1	-	0.5	-	0.8	0.4	0.9	0.9	0.5	1.7	-	3.8	2.3	2.9	6.1	1.6	1.1	1.2	0.26	1.4
0&U	-	-	0.5	1.3	1.2	-	2.3	2.8	3.6	12.5	10.8	14.3	22.2	17.3	28.3	39.1	5.8	5.4	0.45	10.1
All	12.5	4.1	10.3	10.0	9.9	9.7	26.7	31.8	49.2	108.3	154.0	229.1	293.9	335.3	415.7	331.7	74.5	71.9	1.69	129.0

#### TABLE: KOL-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2005 - Females Kolkata

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	1.0	-	0.5	-	-	-	-	4.1	1.6	6.6	1.7	0.5	0.5	0.15	0.6
C01-02	-	-	-	-	-	-	0.6	1.1	2.0	4.4	4.9	8.7	5.4	6.2	13.1	6.6	2.0	1.9	0.29	4.1
C03-06	-	-	-	-	-	-	11	11	2.0	15	39	7.5	6.8	10.9	87	-	16	16	0 27	34
C07-8	-	07	_	0.5	0.5		-	11		0.7	-	-	27	-	-	_	0.4	0.4	0.13	0.7
C09	-	-		0.0	0.0				0.7	0.7	10		14	16		17	0.1	0.1	0.10	0.6
C10			-	-	-	-			0.1	0.7	1.0		1.7	1.0	-	1.7	0.5	0.0	0.11	0.0
010	-	-	-	-	-	-	-	-	- 0.7	-	-		- 07	-	-	-	-	-	-	-
010 10	-	-	-	-	-	-	-	0.5	0.7	-	-	-	Z.1	-	-	-	0.2	0.2	0.09	0.0
012-13	-	-	-	-	-	-	-	-	-	2.2	2.0	2.5	1.4	-	4.4	6.6	0.7	0.6	0.16	1.2
C14	-	-	-	-	-	-	-	-	-	-	-	1.2	-	1.6	-	-	0.1	0.1	0.07	0.2
C15	-	-	-	-	-	-	-	1.6	0.7	2.2	2.9	5.0	4.1	9.3	6.6	6.6	1.4	1.3	0.24	2.5
C16	-	-	-	-	1.0	-	0.6	2.1	3.4	5.1	2.9	7.5	9.5	9.3	6.6	1.7	2.1	2.0	0.30	4.7
C17	-	-	-	-	-	-	-	-	-	-	1.0	1.2	-		-	-	0.1	0.1	0.07	0.3
C18	-	-	-	-	0.5	-	0.6	2.1	2.0	2.9	1.0	2.5	5.4	9.3	4.4	1.7	1.4	1.3	0.24	2.5
C19-20	-	-	0.5	0.5	1.0	2.0	1.1	2.6	3.4	2.2	2.0	11.2	6.8	1.6	6.6	1.7	2.1	1.9	0.29	4.2
C21	-	-	-	-	-	-	0.6	-	0.7	0.7	-	-	2.7	1.6	4.4	-	0.4	0.4	0.13	0.6
C22	-	-	-	-	-	-	-	1.1	2.7	0.7	3.9	2.5	4.1	3.1	8.7	3.3	1.1	1.1	0.22	2.3
C23-24	-	-	-	-	-	0.5	0.6	2.1	3.4	5.8	12.7	11.2	20.4	6.2	15.3	14.9	3.6	3.4	0.40	8.3
C25	-	-	-	-	-	-	1.1	-	-	-	1.0	2.5		3.1	2.2	3.3	0.5	0.4	0.13	0.5
C30-31	-	-	-	-	-	-	-	-	-	-	-		1.4	-	-	-	0.0	0.1	0.05	0.2
C32	-	-	-	-	-	-	-	0.5	0.7	2.2	2.0		1.4	4.7	8.7	-	0.7	0.7	0.17	1.1
C33-34	-	-	0.5	-	0.5	-	0.6	1.1	2.0	8.0	8.8	6.2	10.9	17.1	21.9	11.6	3.2	3.1	0.38	5.8
C37-38	-	-	0.5	-		-	-	-		0.7			-	-	-	-	0.1	0.1	0.07	0.1
C40-41	17	07	-	-		2.0	11	0.5	2.0	0.7	2.0	12	27	47		5.0	12	12	0.25	1.5
C/13	1.7	0.7				2.0	1.1	0.5	2.0	0.1	2.0	1.2	1./	1.7	22	1.7	0.2	0.2	0.20	0.3
C44	-	-	-	-	_	-	-	0.5	0.7	0.7	60	10	1. <del>1</del> 9.7	47	2.2 9.7	1.7	1.0	1.0	0.00	2.0
044	-	-	-	-	-	-	0.0	0.5		0.7	0.9	1.2	2.1	4.7	0.7	1.7	1.0	1.0	0.21	2.0
040	-	-	-	-	-	-	-	-	-		-	1.2	-	-	-	-	0.0	0.0	0.05	0.2
040	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	2.0	0.5	-	-	-	2.0	-	1.0	1.2	5.4	3.1	-	3.3	0.8	0.8	0.20	1.4
C50	-	-	-	-	2.0	8.0	12.4	29.6	41.2	62.4	70.5	58.7	42.2	57.4	61.2	29.8	22.5	20.6	0.95	50.2
C51	-	-	-	-	-	-	· ·	-	0.7	1.5	-	1.2	-	1.6	-	1.7	0.3	0.3	0.11	0.6
C52	-	-	-	-	-			-	-	0.7	2.0	1.2	4.1	3.1	2.2	-	0.5	0.5	0.16	1.1
C53	-	-	-	-	-	1.5	6.2	14.8	29.0	27.6	36.2	32.5	49.0	31.0	48.1	28.1	13.2	12.3	0.74	30.2
C54	-	-	-	-	-		0.6	1.1	0.7	2.2	5.9	7.5	10.9	6.2	13.1	3.3	1.8	1.8	0.29	4.1
C55	-	-	-	-	-	· .	-	1.1	2.7	0.7	2.0	5.0	4.1	-	4.4	5.0	1.0	0.9	0.20	2.4
C56	-	-	0.5	1.0	2.5	3.0	3.9	7.4	8.1	14.5	12.7	11.2	8.2	7.8	10.9	5.0	5.1	4.6	0.45	10.4
C57	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	0.6	1.1	-	0.7	2.9	1.2	2.7	1.6	2.2	-	0.6	0.5	0.16	1.3
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	0.8	-	-	-	-	0.5	-	0.5	-	1.5	2.0	5.0	4.1	4.7	10.9	9.9	1.3	1.3	0.25	1.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	1.4	-			0.0	0.1	0.05	0.2
C69	2.5	0.7	-	-	_	-	-	0.5	0.7	-	-	1.2	1.4	-	2.2	1.7	0.5	0.6	0.21	0.6
C70-72	-	0.7	11	-	_	0.5	-	0.5		15	10	12	82	31	22	3.3	0.9	1.0	0.22	1.8
073	-	-		0.5	31	2.5	11	1.6	14	22	4 9		1.4	4 7	2.2	0.0	1.5	1.0	0.24	2.0
070				0.0	0.1	2.0	1.1	1.0	т.т -	<i>L.L</i>			1.7		2.2		1.0	1.0	0.24	2.0
074	-	-	-	-	- 10	-	-	-	- 1/	20	-	10	5.4	-	-	-	-	07	0 10	- 17
077	-	-	0.5	-	1.0	-	-	-	1.4	2.9	-	1.2	5.4	-	4.4	-	0.0	0.7	0.19	1.7
070	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	0.0	0.0	0.05	0.2
0/9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U81	-	0.7	-	-	-	-	-	-	0.7	-	1.0	1.2	4.1	-	-	1.7	0.4	0.4	0.14	1.0
C82-85,C96	-	-	0.5	-	-	0.5	-	0.5	0.7	2.9	5.9	3.7	6.8	1.6	-	3.3	1.2	1.2	0.24	3.1
C90	-	-	-	-	-	-	-	0.5	0.7	-	2.0	5.0	1.4	1.6	4.4	-	0.6	0.6	0.16	1.4
C91	0.8	2.0	0.5	0.5	-	-	-	-	0.7	0.7	1.0	2.5	-	4.7	-	1.7	0.7	0.8	0.22	0.8
C92-94	-	-	-	0.5	0.5	0.5	1.7	0.5	0.7	2.2	1.0	-	2.7	-	-	-	0.7	0.6	0.16	1.2
C95	0.8	0.7	0.5	0.5	-	1.0	-	0.5	0.7	0.7	2.0	1.2	1.4	-	2.2	-	0.7	0.7	0.20	1.0
0&U	-	-	0.5	0.5	-	1.5	-	3.2	5.4	12.3	6.9	6.2	15.0	17.1	19.7	14.9	4.1	3.9	0.42	7.9
All	6.7	6.0	5.9	6.6	13.2	25.0	34.9	82.3	124.2	178.5	219.3	223.5	277.7	245.2	319.2	182.1	84.0	79.2	1.90	174.6

#### TABLE: KOL-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2005 - Males Kolkata

100.40	0.4-	Micr	oscopic	X-Ra	y/imaging	Cli	nical	Otl	iers	D.(	C.O	Tot	al
ICD-10	Site	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	8	27.6	-	-	-	-	-	-	21	72.4	29	100.0
C01-02	Tongue	78	100.0	-	-	-	-	-	-	-	-	78	100.0
C03-06	Mouth	82	97.6	-	-	-	-	-	-	2	2.4	84	100.0
C07-8	Salivary Gland	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C09	Tonsil	22	100.0	-	-	-	-	-	-	-	-	22	100.0
C10	Oth. Oropharynx	12	100.0	-	-	-	-	-	-	-	-	12	100.0
C11	Nasopharynx	21	100.0	-	-	-	-	-	-	-	-	21	100.0
C12-13	Hypopharynx	81	94.2	-	-	-	-	1	1.2	4	4.7	86	100.0
C14	Pharynx Unspecified	4	80.0	-	-	-	-	-	-	1	20.0	5	100.0
C15	Oesophagus	59	90.8	-	-	-	-	2	3.1	4	6.2	65	100.0
C16	Stomach	52	68.4	-	-	-	-	1	1.3	23	30.3	76	100.0
C17	Small Intestine	3	100.0	-	-	-	-	-		-	-	3	100.0
C18	Colon	43	91.5	-	-	-	-	2	4.3	2	4.3	47	100.0
C19-20	Rectum	38	97.4	-	-	-	-	- 🗸		1	2.6	39	100.0
C21	Anus & Anal Canal	10	76.9	-	-	-	-	1	7.7	2	15.4	13	100.0
C22	Liver	46	93.9	2	4.1	-	-	1	2.0	-	-	49	100.0
C23-24	Gallbladder etc.	32	97.0	1	3.0	-	-		-	-	-	33	100.0
C25	Pancreas	17	63.0	-	-	-	- )	3	11.1	7	25.9	27	100.0
C30-31	Nose, Sinuses etc.	9	100.0	-	-	-		-	-	-	-	9	100.0
C32	Larynx	120	85.1	-	-	-		4	2.8	17	12.1	141	100.0
C33-34	Lung etc.	277	90.8	5	1.6			3	1.0	20	6.6	305	100.0
C37-38	Other Thoracic Organs	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C40-41	Bone	35	92.1	-	-		-	-	-	3	7.9	38	100.0
C43	Melanoma of Skin	2	100.0	-		<b>()</b> -	-	-	-	-	-	2	100.0
C44	Other Skin	26	89.7	-	くろ	-	-	2	6.9	1	3.4	29	100.0
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	12	75.0		-	-	-	-	-	4	25.0	16	100.0
C50	Breast	15	93.8	-	<u> </u>	-	-	1	6.3	-	-	16	100.0
C60	Penis	23	85.2		-	1	3.7	-	-	3	11.1	27	100.0
C61	Prostate	75	94.9	-	-	-	-	-	-	4	5.1	79	100.0
C62	Testis	13	81.3	-	-	-	-	-	-	3	18.8	16	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	28	100.0	-	-	-	-	-	-	-	-	28	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	48	84.2	2	3.5	-	-	1	1.8	6	10.5	57	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	4	44.4	-	-	-	-	-	-	5	55.6	9	100.0
C70-72	Brain, Nervous System	33	94.3	-	-	-	-	-	-	2	5.7	35	100.0
C73	Thyroid	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	36	100.0	-	-	-	-	-	-	-	-	36	100.0
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	14	77.8	-	-	-	-	-	-	4	22.2	18	100.0
C82-85,C96	NHL	73	98.6	-	-	-	-	-	-	1	1.4	74	100.0
C90	Multiple Myeloma	12	48.0	-	-	-	-	13	52.0	-	-	25	100.0
C91	Lymphoid Leuk.	24	100.0	-	-	-	-	-	-	-	-	24	100.0
C92-94	Myeloid Leukaemia	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C95	Leukaemia Uns	27	96.4	-	-	-	-	-	-	1	3.6	28	100.0
0&U	Other and Uns	113	76.9	-	-	1	0.7	5	3.4	28	19.0	147	100.0
	All Sites	1,660	88.3	10	0.5	2	0.1	40	2.1	169	9.0	1,881	100.0

#### TABLE: KOL-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2005 - Females Kolkata

100 40	011	Micros	copic	X-Ray/i	imaging	CI	inical	Oth	iers	D.(	C.O	Tot	al
ICD-10	SILE	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	3	27.3	-	-	-	-	-	-	8	72.7	11	100.0
C01-02	Tongue	42	100.0	-	-	-	-	-	-	-	-	42	100.0
C03-06	Mouth	34	97.1	-	-	-	-	-	-	1	2.9	35	100.0
C07-8	Salivary Gland	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C09	Tonsil	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C12-13	Hypopharynx	12	85.7	-	-	-	-	-	-	2	14.3	14	100.0
C14	Pharynx Unspecified	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0
C15	Oesophagus	27	90.0	-	-	-	-	1	3.3	2	6.7	30	100.0
C16	Stomach	37	82.2	-	-	-	-	-	-	8	17.8	45	100.0
C17	Small Intestine	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C18	Colon	28	96.6	-	-	-	-	-		1	3.4	29	100.0
C19-20	Rectum	41	93.2	-	-	-	-	-		3	6.8	44	100.0
C21	Anus & Anal Canal	6	75.0	-	-	-	-	-		2	25.0	8	100.0
C22	Liver	23	95.8	-	-	-	-	1	4.2	-	-	24	100.0
C23-24	Gallbladder etc.	74	97.4	2	2.6	-	-	-	-	-	-	76	100.0
C25	Pancreas	4	40.0	-	-	-	-	1	10.0	5	50.0	10	100.0
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-		-	-	-	-	1	100.0
C32	Larynx	12	80.0	-	-	-		<u> </u>	-	3	20.0	15	100.0
033-34	Lung etc.	66	95.7	1	1.4	-			-	2	2.9	69	100.0
040-44	Other Thoracic Organs	2	100.0	-	-			-	-	-	-	2	100.0
040-41	Bone Malanana of Olin	23	92.0	-	-			1	4.0	1	4.0	25	100.0
043	Melanoma of Skin	4	100.0	-	-		· -	-	-	-	-	4	100.0
044	Uther Skin	18	81.8	-	-		-	-	-	4	18.2	22	100.0
045	Mesothelloma	1	100.0	-		<u> </u>	-	-	-	-	-	1	100.0
	Copp & Coft Tiagua	- 17	-		-	-	-	-	-	-	-	- 10	-
047 + 049	Broact	17	94.4	-	-	-	-	-	-	15	2.0	10	100.0
C51	Vulva	430	95.0	4	0.0	-	-	-	0.2		5.1	470	100.0
051	Vanina	7	70.0					-		- 3	30.0	10	100.0
052	Cervix Elteri	265	94.3	1	0.4			6	21	9	3.2	281	100.0
C54	Corpus Uteri	38	97.4		-	-	-	1	2.6	-		39	100.0
C55	Uterus Unspecified	21	100.0	-	_	-	-	-	-	-	_	21	100.0
C56	Ovarv etc.	102	94.4	3	2.8	-	-	-	-	3	2.8	108	100.0
C57	Other Female Genital			-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	12	100.0	-	-	-	-	-	-	-	-	12	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	13	46.4	-	-	-	-	-	-	15	53.6	28	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	6	60.0	-	-	-	-	-	-	4	40.0	10	100.0
C70-72	Brain, Nervous System	19	95.0	-	-	-	-	-	-	1	5.0	20	100.0
C73	Thyroid	32	100.0	-	-	-	-	-	-	-	-	32	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	16	100.0	-	-	-	-	-	-	-	-	16	100.0
C78	Sec Resp & Digestive	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	4	50.0	-	-	-	-	-	-	4	50.0	8	100.0
C82-85,C96	NHL	23	92.0	1	4.0	-	-	-	-	1	4.0	25	100.0
C90	Multiple Myeloma	7	58.3	-	-	-	-	5	41.7	-	-	12	100.0
C91	Lymphoid Leuk.	15	100.0	-	-	-	-	-	-	-	-	15	100.0
C92-94	Myeloid Leukaemia	14	100.0	-	-	-	-	-	-	-	-	14	100.0
C95	Leukaemia Uns	12	85.7	-	-	-	-	-	-	2	14.3	14	100.0
0&0	Other and Uns	68	//.3	-	-	-	-	-	-	20	22.7	88	100.0
	All Sites	1,636	91.6	12	0.7	-	-	17	1.0	121	6.8	1,786	100.0

#### TABLE: KOL-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-9) and Detailed Microscopic Diagnosis, 2005 - Males : Kolkata

ICD_10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	7	24.1	-	-	1	3.4	-	-	-	-	21	72.4	29	100.0
C01-02	Tongue	66	84.6	9	11.5	3	3.8	-	-	-	-	-	-	78	100.0
C03-06	Mouth	76	90.5	3	3.6	3	3.6	-	-	-	-	2	2.4	84	100.0
C07-8	Salivary Gland	2	40.0	2	40.0	1	20.0	-	-	-	-	-	-	5	100.0
C09	Tonsil	17	77.3	3	13.6	2	9.1	-	-	-	-	-	-	22	100.0
C10	Oth. Oropharynx	8	66.7	2	16.7	2	16.7	-	-	-	-	-	-	12	100.0
C11	Nasopharynx	17	81.0	3	14.3	1	4.8	-	-	-	-	-	-	21	100.0
C12-13	Hypopharynx	70	81.4	5	5.8	6	7.0	-	-	-	-	5	5.8	86	100.0
C14	Pharynx Unspecified	3	60.0	1	20.0	-	-	-	-	-	-	1	20.0	5	100.0
C15	Oesophagus	58	89.2	-	-	1	1.5	-	-	-	-	6	9.2	65	100.0
C16	Stomach	49	64.5	1	1.3	2	2.6	-	-	-	-	24	31.6	76	100.0
C17	Small Intestine	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C18	Colon	39	83.0	1	2.1	3	6.4	-	-	-	7.	4	8.5	47	100.0
C19-20	Rectum	38	97.4	-	-	-	-	-	-		9-	1	2.6	39	100.0
C21	Anus & Anal Canal	10	76.9	-	-	-	-	-	-		-	3	23.1	13	100.0
C22	Liver	25	51.0	15	30.6	6	12.2	-	-	-	-	3	6.1	49	100.0
C23-24	Gallbladder etc.	22	66.7	8	24.2	2	6.1	-	-	-	-	1	3.0	33	100.0
C25	Pancreas	8	29.6	4	14.8	5	18.5	-		-	-	10	37.0	27	100.0
C30-31	Nose, Sinuses etc.	8	88.9	1	11.1	-	-	- (	0-	-	-	-	-	9	100.0
C32	Larynx	107	75.9	8	5.7	5	3.5		-	-	-	21	14.9	141	100.0
C33-34	Lung etc.	124	40.7	99	32.5	54	17.7		-	-	-	28	9.2	305	100.0
C37-38	Other Thoracic Organs	-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0
C40-41	Bone	30	78.9	3	7.9	2	5.3	-	-	-	-	3	7.9	38	100.0
C43	Melanoma of Skin	2	100.0	-	-		<u></u>	-	-	-	-	-	-	2	100.0
C44	Other Skin	23	79.3	2	6.9	1	3.4	-	-	-	-	3	10.3	29	100.0
C45	Mesothelioma	1	100.0	-	-	K7	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	9	56.3	1	6.3	2	12.5	-	-	-	-	4	25.0	16	100.0
C50	Breast	7	43.8	6	37.5	2	12.5	-	-	-	-	1	6.3	16	100.0
C60	Penis	20	74.1	1	3.7	2	7.4	-	-	-	-	4	14.8	27	100.0
C61	Prostate	68	86.1	3	3.8	4	5.1	-	-	-	-	4	5.1	79	100.0
C62	Testis	11	68.8	1	6.3	1	6.3	-	-	-	-	3	18.8	16	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	26	92.9	2	7.1	-	-	-	-	-	-	-	-	28	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	46	80.7	2	3.5	-	-	-	-	-	-	9	15.8	57	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	33.3	-	-	1	11.1	-	-	-	-	5	55.6	9	100.0
C70-72	Brain, Nervous System	30	85.7	2	5.7	1	2.9	-	-	-	-	2	5.7	35	100.0
C73	Thyroid	3	37.5	1	12.5	4	50.0	-	-	-	-	-	-	8	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	23	63.9	3	8.3	8	22.2	-	-	2	5.6	-	-	36	100.0
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	8	44.4	-	-	5	27.8	-	-	1	5.6	4	22.2	18	100.0
C82-85,C96	NHL	50	67.6	-	-	21	28.4	-	-	2	2.7	1	1.4	74	100.0
C90	Multiple Myeloma	8	32.0	1	4.0	-	-	-	-	3	12.0	13	52.0	25	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	24	100.0	-	-	24	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	17	100.0	-	-	17	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	27	96.4	1	3.6	28	100.0
0&U	Other and Uns	86	58.5	17	11.6	10	6.8	-	-	-	-	34	23.1	147	100.0
	All Sites	1,211	64.4	210	11.2	163	8.7	-	-	76	4.0	221	11.7	1,881	100.0

#### TABLE: KOL-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2005 - Females : Kolkata

ICD 10	Sito	Pri. Hist		Sec. Hist		Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	3	27.3	-	-	-	_	-	-	-	_	8	72.7	11	100.0
C01-02	Tonque	37	88.1	3	7.1	2	4.8	-	-	-	_	-	-	42	100.0
C03-06	Mouth	29	82.9	2	5.7	3	8.6	-	-	-	-	1	2.9	35	100.0
C07-8	Salivary Gland	7	87.5	-	-	1	12.5	-	-	-	-	-	-	8	100.0
C09	Tonsil	5	83.3	-	-	1	16.7	-	-	-	-	-	-	6	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C12-13	Hypopharynx	10	71.4	2	14.3	-	-	-	-	-	-	2	14.3	14	100.0
C14	Pharynx Unspecified	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C15	Oesophagus	27	90.0	-	-	-	-	-	-	-	-	3	10.0	30	100.0
C16	Stomach	34	75.6	3	6.7	-	-	-	-	-	-	8	17.8	45	100.0
C17	Small Intestine	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C18	Colon	22	75.9	2	6.9	4	13.8	-	-	-	-	1	3.4	29	100.0
C19-20	Rectum	40	90.9	1	2.3	-	-	-	-	-		3	6.8	44	100.0
C21	Anus & Anal Canal	6	75.0	-	-	-	-	-	-	<b>X</b> (-)	<u> </u>	2	25.0	8	100.0
C22	Liver	10	41.7	6	25.0	7	29.2	-	-		-	1	4.2	24	100.0
C23-24	Gallbladder etc.	48	63.2	17	22.4	9	11.8	-	-	- `	-	2	2.6	76	100.0
C25	Pancreas	3	30.0	-	-	1	10.0	-	-	-	-	6	60.0	10	100.0
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-	-		-	-	-	-	1	100.0
C32	Larynx	9	60.0	-	-	3	20.0	-		-	-	3	20.0	15	100.0
C33-34	Lung etc.	30	43.5	23	33.3	13	18.8		-	-	-	3	4.3	69	100.0
C37-38	Other Thoracic Organs	-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0
C40-41	Bone	22	88.0	1	4.0	-			-	-	-	2	8.0	25	100.0
C43	Melanoma of Skin	3	/5.0	1	25.0	-	-	-	-	-	-	-	-	4	100.0
C44	Other Skin	15	68.2	-	-	3	13.6	-	-	-	-	4	18.2	22	100.0
040	Mesothelioma	1	100.0	-	-		<u> </u>	-	-	-	-	-	-	1	100.0
	Kaposi Sarcoma	- 10	-	-	-	-	-	-	-	-	-	-	-	-	-
047+049	Donn. & Son Inssue	206	60.7	02	0.0 10.5	4	22.2	-	-	-	-	20	0.0 4.0	10	100.0
050	Vulvo	320	100.2	93	19.5		7.9	-	-	1	0.2	20	4.2	4/0	100.0
031	Vagina	7	70.0			-	-	-	-	-	-	-	30.0	10	100.0
052	Corvix Iltori	262	03.2	- 1	-	- 2	- 0.7	-	-	-	-	16	5.7	281	100.0
C54	Cornus Uteri	36	92.3		-	2	5.1	_	_	_	_	1	2.6	39	100.0
C55	Uterus Unspecified	21	100.0	-	-	-	-	_	-	-	_	-	-	21	100.0
C56	Ovary etc.	93	86.1	4	3.7	5	4.6	-	-	-	_	6	5.6	108	100.0
C57	Other Female Genital			<u> </u>	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	9	75.0	1	8.3	2	16.7	-	-	-	-	-	-	12	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	13	46.4	-	-	-	-	-	-	-	-	15	53.6	28	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	6	60.0	-	-	-	-	-	-	-	-	4	40.0	10	100.0
C70-72	Brain, Nervous System	17	85.0	1	5.0	1	5.0	-	-	-	-	1	5.0	20	100.0
C73	Thyroid	19	59.4	9	28.1	4	12.5	-	-	-	-	-	-	32	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	9	56.3	2	12.5	5	31.3	-	-	-	-	-	-	16	100.0
C78	Sec Resp & Digestive	-	-	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	1	12.5	-	-	3	37.5	-	-	-	-	4	50.0	8	100.0
000	NHL	16	64.0	-	-	7	28.0	-	-	-	-	2	8.0	25	100.0
001	Multiple Myeloma	4	33.3	-	-	-	-	-	-	3	25.0	5	41.7	12	100.0
000.04	Lymphoid Leuk.	-	-	-	-	-	-	-	-	15	100.0	-	-	15	100.0
092-94		-	-	-	-	-	-	-	-	14	100.0	-	-	14	100.0
0811	Other and Une	- /E	-	- 10	-	- 10	-	-	-	12	ðð./	2	14.3	14	100.0
UQU		40 1 979	71.0	102	10.2	126	14.0	-	-	-	- 2 F	150	22.1	00 1 705	100.0
	All Siles	1,212	11.2	103	10.2	130	7.0	-	-	40	2.0	100	0.4	1,700	100.0

# TABLE KOL-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2005 – Males

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	2	1	1	1	1	1	3	1	4	-	15	2.05
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	2	1	-	-	1	1	-	-	-	-	5	0.68
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	-	4	0.55
C14	Pharvnx Unspecified	-	-		-	-	-	1	-	3	1	8	5	4	5	6	5	-	38	5.19
C15	Oesophagus	-	-		-	-	1	1	3	-	3	5	2	6	7	5	7	-	40	5.46
C16	Stomach	-	-	-	-	-	-	3	1	2	4	6	5	10	.9	13	14	-	67	9.15
C17	Small Intestine	-	-		-	-	-	-	-	-	-	-	-		<b>)</b> .	-	-	-	-	-
C18	Colon	-	-		-	-	-	2	-	-	-	-	2	1	3	1	3	-	12	1.64
C19-20	Rectum	-	-		-	-	-	-	-	-	-	1			1		2	-		0.68
C21	Anus & Anal Canal	-	-		-	-	1	-	-	1	1	4	3	3	6	2	8	-	29	3.96
021	l iver	-	-		-	_	-	_	_					-	-	-	-	-	-	-
022	Gallbladder etc	_	-		-	_	-	_	_	_	_			_	-	-				
020-24	Pancreas	_						1		1	4	l f	1	3	3	4	6		24	3 28
020	Nose Sinuses etc		-											5	5	т		-	27	0.20
030-31		-	-	-		_		-		2	5		7	- 11	10	- 15		-	78	10.66
032		-	-	-	-	-	-	-	-	2	S G	4	15	15	12	10	- 21	-	107	14.62
033-34	Curry etc.	-	-	-	-	-	1	2	-	- 3	0	9	15	15	22	23	- 11	-	107	14.02
037-30	Duller Hibi acic Organs	-	-	-	-	-	-	•				-	-	-	-	-	-	-	-	-
040-41	Dulle Malanama of Clvin	-	-	-	-	-	-				-	-	-	1	-	1	2	-	5	0.00
043	Other Clin	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
044	Other Skin	-	-	-	-	-	-			-	-	-	-	2	-	-	-	-	3	0.41
045	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-		-	-	2	-	-	3	2	3	4	5	10	-	29	3.96
C50	Breast	-	-	-	-		-	-	-	1	-	-	-	-	-	-	-	-	1	0.14
C60	Penis	-	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	3	-	3	0.41
C61	Prostate	-	-			-	-	-	-	-	1	-	1	3	5	2	6	-	19	2.60
C62	Testis	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	-	4	0.55
C63	Other Male Genital	-		-		1	-	-	-	1	-	-	-	2	-	1	6	-	11	1.50
C64	Kidney etc.		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	2	1	2	4	3	3	6	3	8	9	-	41	5.60
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	1	-	2	-	2	1	3	6	6	3	-	24	3.28
C70-72	Brain, Nervous System	1	-	-	-	-	-	-	-	2	-	-	1	3	1	1	-	-	9	1.23
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	1	2	-	-	1	1	2	-	1	1	2	2	2	-	15	2.05
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	1	1	-	1	1	-	-	2	1	-	-	-	-	1	-	8	1.09
C82-85,C96	NHL	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.14
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	Leukaemia Uns	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.14
0&U	Other and Uns	-	-	-	1	-	1	1	2	4	16	5	11	14	18	19	42	-	134	18.31
	All Sites	1	-	2	3	3	5	17	16	29	50	56	63	94	111	115	167	-	732	100.00

# TABLE KOL-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2005 – Females

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	-	-	3	-	3	1	-	8	1.20
C01-02	Tonque	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	4	0.60
C07-8	Salivary Gland	-	-	_	_	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C09	Tonsil	-	-	_	-	-	-	-	-	-	-		-		-	-	-		-	
C10	Oth Oronharyny																			
010	Naconharyny																			
011		-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	- 1	-	- 2	
012-10	Dharuny Unoposified	-			-	-	-		- 1		- 1	1	- 2	-	-	-	5		10	0.00
014		-	-	-	-	-	-	-	1	-	1	-	3	4	2	5 5	5	-	19	2.04
010	Oesophagus	-	-	-	1	-	-	-	-	2	2	3	4	1	2	0	0	-	20	3.09
017	Storilacii	-	I	-	-	1	-	I		2	4	4	4	0	1	2 1	11	-	40	0.09
017		-	-	-	-	-	-	-	-	-	-	-	-		-	1	-	-	10	1 00
010	Cololi	-	-	-		-	-	-	-	- 1		-				2	4	-	12	1.00
019-20	Rectum	-	-	-	-	-	-	-	-	-	-	-		-	-		2	-	4	0.60
021	Anus & Anal Canal	-	-	-	-	-	-	-	1	3	1	2		4	5	2	4	-	23	3.44
022	Liver	-	-	-	-	-	-	-	-	-	-		•	-	-	-	1	-		0.15
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	1	2	-	4	0.60
C25	Pancreas	-	-	-	-	-	-	-	-	-	1	2	1	-	3	3	6	-	16	2.40
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	1	-	1	1	1	-	2	1	-	2	5	3	5	-	22	3.29
C33-34	Lung etc.	-	-	-	-	-	-	-	1	2	1	1	4	4	6	5	5	-	29	4.34
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.15
C43	Melanoma of Skin	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	4	0.60
C45	Mesothelioma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	1	3	1	-	-	2	4	4	-	15	2.25
C50	Breast	-	-	-	-	-	-	4	2	5	13	10	8	11	11	10	13	-	87	13.02
C51	Vulva	-	-	-	-		-	1	-	-	-	-	-	-	-	-	-	-	-	-
C52	Vagina	-	-	-	-	-	-	1	-	-	-	1	1	1	-	1	1	-	6	0.90
C53	Cervix Uteri	-	-	-	Κ-			2	4	5	7	5	5	9	4	6	16	-	63	9.43
C54	Corpus Uteri	-	-	-	-	<b>K</b> -	-	-	-	-	-	1	-	1	1	-	1	-	4	0.60
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	2	-	5	0.75
C56	Ovary etc.	-	-	-	-	- (	-	2	1	3	5	3	5	1	1	2	3	-	26	3.89
C57	Other Female Genital	-	-	1	-	1	1	1	3	3	3	3	3	5	4	7	11	-	46	6.89
C58	Placenta			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	1	-	-	-	-	-	-	1	3	4	9	8	12	6	10	17	-	71	10.63
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.15
C69	Eye	-	-	-	-	-	1	-	2	1	6	1	3	1	6	6	3	-	30	4.49
C70-72	Brain, Nervous System	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	-	4	0.60
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	1	-	2	-	2	-	-	2	2	-	-	-	-	2	-	11	1.65
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	1	-	-	-	1	1	1	-	1	1	-	6	0.90
C82-85.C96	NHL	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	-	5	0.75
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.15
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	Leukaemia Uns	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	0.30
0&U	Other and Uns	-	-	-	1	-	1	1	-	2	2	4	6	6	9	13	18	-	63	9.43
	All Sites	1	1	2	4	4	5	16	19	34	59	61	62	79	78	96	147	-	668	100.00

#### TABLE: KOL-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2005 - Males Kolkata

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.9	0.5	0.6	0.7	1.0	1.2	4.3	2.0	6.3	0.6	0.5	0.14	0.8
C01-02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	-	-	-	-	-	-	-	0.9	0.5	-	-	1.0	1.2	-	-	-	0.2	0.2	0.08	0.6
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	0.5	0.5	-	-	0.7	-	1.2	-	-	-	0.2	0.1	0.07	0.4
C14	-	-	-	-	-	-	0.5	-	1.6	0.6	5.8	4.8	4.7	7.2	12.1	7.8	1.5	1.4	0.24	2.6
C15	-	-	-	-	-	0.4	0.5	1.4	-	1.7	3.6	1.9	7.0	10.1	10.1	11.0	1.6	1.5	0.24	2.3
C16	-	-	-	-	-	-	1.4	0.5	1.0	2.3	4.3	4.8	11.7	13.0	26.2	21.9	2.7	2.5	0.31	3.6
C17	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-		-	-
C18	-	-	-	-	-	-	0.9	-	-	-	_	1.9	1.2	4.3	2.0	4.7	0.5	0.4	0.13	0.4
C19-20	-		_			-	-	-	-	-	0.7	1.0		14		31	0.2	0.2	0.08	0.2
C21			_			04	_	_	0.5	0.6	29	2.9	3.5	87	4.0	12.5	11	1 1	0.00	1.5
621	_		_			-	_	_	- 0.0		- 2.0	2.0	0.0	-	-	-	-	-		-
022																				
C25							0.5		0.5	23	07	1.0	35	43	81	9.4	10	0.0	0.18	12
020							0.0		0.0	2.0	0.7	1.0	0.0		0.1	J.T	1.0	- 0.5	0.10	1.2
C32									16	2.8	29	67	12 9	173	30.3	32.0	31	3.0	0.34	3.8
032	-		-	-	-	0.4	0.0	-	1.0	2.0	6.5	1/ 2	17.6	21.0	46.4	17.0	ر ا.ت ا.ت	4.2	0.04	6.1
033-34	-	-	-	-	-	0.4	0.9	-	1.0	0.4	0.5	14.5	17.0	31.0	40.4	11.2	4.2	4.2	0.41	0.1
037-30	-	-	-	-	-	-	-	•	0.5		-	-	- 10	-	-	- 21	-	-	-	-
040-41	-	-	-	-	-	-	-		0.5	9-	-	-	1.2	-	2.0	3.1	0.2	0.2	0.00	0.5
C43	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	- 0.1	-	-
044	-	-	-	-	-	-	0.5			-	-	-	2.3	-	-	-	0.1	0.1	0.07	0.5
040	-	-	-	-	-	-	-	-	· -	-	-	-	-	-	-	-	-	-	-	-
040	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
050	-	-	-	-	-		-	0.9	-	-	2.2	1.9	3.5	5.8	10.1	15.6	1.1	1.1	0.20	1.2
000	-	-	-	-	-		-	-	0.5	-	-	-	-	-	-	-	0.0	0.0	0.03	0.1
000	-	-	-	-			-	-	-	-	-	-	-	-	-	4.7	0.1	0.1	0.05	-
000	-	-	-	-			-	-	-	0.6	-	1.0	3.5	8.7	4.0	9.4	0.8	0.7	0.17	0.7
062	-	-	-	-	-	-	-	-	-	-	0.7	-	-	1.4	-	3.1	0.2	0.1	0.07	0.1
063	-	-	-		0.4	-	-	-	0.5	-	-	-	2.3	-	2.0	9.4	0.4	0.4	0.12	0.4
C64	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.9	0.5	1.0	2.3	2.2	2.9	7.0	4.3	16.1	14.1	1.6	1.5	0.24	2.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	0.5	-	1.0	-	1.4	1.0	3.5	8.7	12.1	4.7	1.0	0.9	0.19	1.0
C70-72	0.8	-	-	-	-	-	-	-	1.0	-	-	1.0	3.5	1.4	2.0	-	0.4	0.4	0.15	0.8
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	0.4	0.8	-	-	0.5	0.5	1.1	-	1.0	1.2	2.9	4.0	3.1	0.6	0.5	0.14	0.7
C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	0.5	0.4	-	0.4	0.5	-	-	1.1	0.7	-	-	-	-	1.6	0.3	0.3	0.10	0.3
C82-85,C96	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	0.0	0.0	0.04	0.1
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	0.0	0.0	0.03	0.1
0&U	-	-	-	0.4	-	0.4	0.5	0.9	2.1	9.1	3.6	10.5	16.4	26.0	38.3	65.7	5.3	4.9	0.43	6.4
All	0.8	-	0.5	1.3	1.2	2.1	7.8	7.4	15.0	28.5	40.5	59.9	110.1	161.9	232.1	261.3	29.0	27.6	1.03	38.3

#### TABLE: KOL-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2005 - Females Kolkata

CO0         ·<	ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C01-02         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<        ··<         ··< <t< td=""><td>C00</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>4.1</td><td>-</td><td>6.6</td><td>1.7</td><td>0.4</td><td>0.4</td><td>0.13</td><td>0.6</td></t<>	C00	-	-	-	-	-	-	-	0.5	-	-	-	-	4.1	-	6.6	1.7	0.4	0.4	0.13	0.6
C03-66   <	C01-02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUT         C <thc< th="">         C         <thc< th=""> <thc< th=""></thc<></thc<></thc<>	C03-06	-	-	-	-	-	-	-	-	-	-	-	1.2	1.4	-	4.4	-	0.2	0.2	0.10	0.3
000         1 <th1< th="">         1         1         1</th1<>	C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10  .	C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTI         OT         O <tho< th="">         O         O         O</tho<>	C10	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
C12-13       -       -       -       -       -       -       -       10       -       -       -       10       0.0       0	C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.1         0	011							-				10					17	0.1	0.1	0.06	0.2
0.15         0.1         0.5         0.5         0.5         0.4         0.5         0.5         0.6         0.7         0.00         0.00	C14							-	0.5	-	0.7	1.0	37	54	31	6.6	83	0.1	0.1	0.00	1.4
BOB         O <tho< th="">         O         O         O</tho<>	C15				0.5				0.0	1/	1.5	20	5.0	1/	3.1	10.0	0.0	1.2	1 1	0.13	1.4
Bit         Bit <td>015</td> <td>-</td> <td>0.7</td> <td>-</td> <td>0.5</td> <td>0.5</td> <td>-</td> <td>0.6</td> <td>05</td> <td>1.4</td> <td>2.0</td> <td>2.3</td> <td>5.0</td> <td>10.0</td> <td>10.0</td> <td>10.3</td> <td>18.2</td> <td>2.2</td> <td>2.0</td> <td>0.22</td> <td>3.6</td>	015	-	0.7	-	0.5	0.5	-	0.6	05	1.4	2.0	2.3	5.0	10.0	10.0	10.3	18.2	2.2	2.0	0.22	3.6
G17         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         1 <th1< th="">         1         1         1</th1<>	010	-	0.7		-	0.5	-	0.0	0.5	1.4	2.3	0.0	5.0	10.3	10.3	 2.2	10.2	0.0	0.0	0.01	0.0
CHS         -         -         -         -         -         -         -         -         -         -         -         -         1         2         1 <th1< th="">         1         1         1</th1<>	017	-	-	-	-	-	-	-	-	07	- 0.7	-	10	-	1.6	2.2	6.6	0.0	0.0	0.04	-
C19-C21         - </td <td>010 00</td> <td>-</td> <td>-</td> <td>-</td> <td>0.5</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.7</td> <td>0.7</td> <td>-</td> <td>1.2</td> <td>1.4</td> <td>1.0</td> <td>4.4</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.15</td> <td>0.0</td>	010 00	-	-	-	0.5	-	-	-	-	0.7	0.7	-	1.2	1.4	1.0	4.4	0.0	0.0	0.0	0.15	0.0
Cal         -	019-20	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	2.2	3.3	0.2	1.0	0.00	1.0
C22         ·<         ·< <td>021</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.5</td> <td>2.0</td> <td>0.7</td> <td>2.0</td> <td>1.2</td> <td>5.4</td> <td>7.8</td> <td>4.4</td> <td>0.0</td> <td>1.1</td> <td>1.0</td> <td>0.21</td> <td>1.8</td>	021	-	-	-	-	-	-	-	0.5	2.0	0.7	2.0	1.2	5.4	7.8	4.4	0.0	1.1	1.0	0.21	1.8
C23-24         -         -         -         -         -         -         1         -         1         1         -         22         3.3         02         0.2         0.0 <td>022</td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>1./</td> <td>0.0</td> <td>0.0</td> <td>0.03</td> <td>-</td>	022	-	-	-	-	-	-	-	-	-	-	-		-	-	-	1./	0.0	0.0	0.03	-
C25         -         -         -         -         -         -         0.7         2.0         1.2         -         1.6         6.6         9.9         0.8         0.7         0.10         0.5           C323         -         -         -         0.5         0.5         0.6         0.5         1.4         0.7         1.0         5.0         5.4         0.5         1.4         0.7         1.0         5.0         5.4         0.5         1.4         0.5         1.4         0.5         1.4         0.5         1.4         0.5         1.4         0.5         0.5         1.4         0.5 </td <td>C23-24</td> <td>-</td> <td>1.0</td> <td>-</td> <td>-</td> <td>-</td> <td>2.2</td> <td>3.3</td> <td>0.2</td> <td>0.2</td> <td>0.08</td> <td>0.2</td>	C23-24	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	2.2	3.3	0.2	0.2	0.08	0.2
C30.31         - <td>C25</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.7</td> <td>2.0</td> <td>1.2</td> <td></td> <td>4.7</td> <td>6.6</td> <td>9.9</td> <td>0.8</td> <td>0.7</td> <td>0.17</td> <td>0.6</td>	C25	-	-	-	-	-	-	-	-	-	0.7	2.0	1.2		4.7	6.6	9.9	0.8	0.7	0.17	0.6
C32       -       -       -       0.5       -       0.5       0.6       0.5       -       1.5       1.0       -       2.7       8       6.8       8.3       1.0       0.0       0.0       0.20	C30-31	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C33-38         -         -         -         -         -         0         1.4         0.7         1.0         5.0         5.4         0.8         1.4         1.0         0.4         0.5	C32	-	-	-	0.5	-	0.5	0.6	0.5	-	1.5	1.0	-	2.7	7.8	6.6	8.3	1.0	0.9	0.20	0.9
C37-38       · <td>C33-34</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.5</td> <td>1.4</td> <td>0.7</td> <td>1.0</td> <td>5.0</td> <td>5.4</td> <td>9.3</td> <td>10.9</td> <td>8.3</td> <td>1.4</td> <td>1.3</td> <td>0.24</td> <td>2.0</td>	C33-34	-	-	-	-	-	-	-	0.5	1.4	0.7	1.0	5.0	5.4	9.3	10.9	8.3	1.4	1.3	0.24	2.0
C40.41       -       -       -       -       -       0.7       -       -       -       -       0.0       0.00       0.	C37-38	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C43       ·	C40-41	-	-	-	-	-	-	-	-	0.7		-	-	-	-	-	-	0.0	0.0	0.04	0.1
C44         -         -         -         -         -         -         1.1         1.6         2.2         -         0.2         0.2         0.1         0.3           C45         -         0.0         1.1         0.1         1.1         0.2         0.2         0.3         0.3         0.1         0.5	C43	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C46         ·	C44	-	-	-	-	-	-	-	-		· ·	-	1.2	1.4	1.6	2.2	-	0.2	0.2	0.10	0.3
C46         -	C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C47+C49       -       1 </td <td>C46</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td>	C46	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C50         -         -         -         -         -         -         2.2         1.1         3.4         9.4         9.8         10.0         15.0         17.1         21.9         21.5         4.1         3.8         0.42         7.5           C51         -         -         -         -         0.6         -         -         1.0         12.0         17.1         21.9         21.5         4.1         3.8         0.42         7.5           C52         -         -         -         1.0         1.2         1.4         1.6         -         21.1         3.4         5.1         4.9         6.2         12.3         6.2         1.1         0.5         0.0         0.0         0.0         0.5           C55         -         -         -         -         1.1         0.5         2.0         3.6         2.9         3.7         6.8         6.2         1.5         1.1         0.2         2.7           C56         -         0.5         0.6         0.6         1.6         2.0         2.7         2.7         2.7         2.7         2.7         2.7         2.7         2.7         2.7         2.7 <th2< td=""><td>C47+C49</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.7</td><td>2.2</td><td>1.0</td><td>-</td><td>-</td><td>3.1</td><td>8.7</td><td>6.6</td><td>0.7</td><td>0.6</td><td>0.16</td><td>0.7</td></th2<>	C47+C49	-	-	-	-	-	-	-	-	0.7	2.2	1.0	-	-	3.1	8.7	6.6	0.7	0.6	0.16	0.7
C51         -         1	C50	-	-	-	-	-	-	2.2	1.1	3.4	9.4	9.8	10.0	15.0	17.1	21.9	21.5	4.1	3.8	0.42	7.5
C52       ·	C51	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-
C53       -       -       -       -       -       1.1       2.1       3.4       5.1       4.9       6.2       12.3       6.2       13.1       26.5       3.0       2.7       0.34       5.2         C54       -       -       -       -       -       -       -       -       1.0       0.1       1.1       0.2       0.2       0.0       0.5         C55       -       -       0.5       0.5       0.5       0.5       0.6       1.6       2.0       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.5       2.0       2.0       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.0       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.0       2.0       1.4       1.6       4.4       5.0       1.6       1.1       0.2       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0	C52	-	-	-	-	-	-	0.6	-	-	-	1.0	1.2	1.4	-	2.2	1.7	0.3	0.3	0.11	0.5
C54       .       .       .       .       .       .       .       1.0       .       1.4       1.6       .       1.7       0.2       0.0       0.03         C55       .       .       .       .       .       .       .       2.0       .       1.4       1.6       .       .       3.3       0.2       0.0       0.10       0.5         C56       .       .       0.5       0.5       0.5       0.5       0.6       1.6       2.0       3.6       2.0       1.6       4.4       1.6       4.4       5.0       1.2       1.0       0.2       2.7         C57       .       .       0.5       0.5       0.5       0.6       1.6       2.0       2.2       2.9       6.2       1.4       1.6       4.4       5.0       1.2       1.0       0.2       2.7         C57       .       0.5       0.5       0.6       1.6       2.0       2.1       3.3       2.10       0.7       0.8       1.1       0.7       1.4       1.6       1.4       1.6       1.4       1.6       1.4       1.6       1.4       1.6       1.4       1.5       1.6       1.5 <td>C53</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td>1.1</td> <td>2.1</td> <td>3.4</td> <td>5.1</td> <td>4.9</td> <td>6.2</td> <td>12.3</td> <td>6.2</td> <td>13.1</td> <td>26.5</td> <td>3.0</td> <td>2.7</td> <td>0.34</td> <td>5.2</td>	C53	-	-	-	-	-		1.1	2.1	3.4	5.1	4.9	6.2	12.3	6.2	13.1	26.5	3.0	2.7	0.34	5.2
C55       -       -       -       -       -       -       -       -       -       1.1       0.5       2.0       0.6       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.7         C57       -       -       0.5       0.5       0.5       0.6       1.6       2.0       2.2       3.7       6.8       6.2       15.3       1.8       2.2       1.9       0.29       3.0         C58       -	C54	-	-	-	-		<b>X</b> -	-	-	-	-	1.0	-	1.4	1.6	-	1.7	0.2	0.2	0.09	0.3
C56         -         -         -         -         1.1         0.5         2.0         3.6         2.9         6.2         1.4         1.6         4.4         5.0         1.2         1.1         0.2         2.7           C57         -         0.5         0.5         0.5         0.6         1.6         2.0         2.2         2.9         3.7         6.8         6.2         15.3         18.2         2.2         1.9         0.29         3.0           C58         -         -         -         -         -         -         -         -         -         -         -         -         -         0.0         0.	C55	-	-	-	-	-		-	-	-	-	2.0	-	1.4	-	-	3.3	0.2	0.2	0.10	0.5
C57       .       0.5       0.5       0.5       0.6       1.6       2.0       2.2       2.9       3.7       6.8       6.2       15.3       18.2       2.2       1.9       0.29       3.0         C58       .	C56	-	-	-	-	-	) -	1.1	0.5	2.0	3.6	2.9	6.2	1.4	1.6	4.4	5.0	1.2	1.1	0.22	2.7
C58 <td>C57</td> <td>-</td> <td>-</td> <td>0.5</td> <td></td> <td>0.5</td> <td>0.5</td> <td>0.6</td> <td>1.6</td> <td>2.0</td> <td>2.2</td> <td>2.9</td> <td>3.7</td> <td>6.8</td> <td>6.2</td> <td>15.3</td> <td>18.2</td> <td>2.2</td> <td>1.9</td> <td>0.29</td> <td>3.0</td>	C57	-	-	0.5		0.5	0.5	0.6	1.6	2.0	2.2	2.9	3.7	6.8	6.2	15.3	18.2	2.2	1.9	0.29	3.0
C64	C58	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65       .	C64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66 <t< td=""><td>C65</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67       0.8          0.5       2.0       2.9       8.8       10.0       16.3       9.3       21.9       28.1       3.3       3.2       0.39       5.9         C68               1.6        1.6        0.0       0.00       0.05          C69             1.4       9.3       13.1       5.0       1.4       1.3       0.24       2.0         C70-72                 2.2       3.3       0.2       0.2       0.8       0.11         C70-72                  2.2       3.3       0.2       0.2       0.8       0.11         C73 </td <td>C66</td> <td>-</td>	C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68              1.6        0.0	C67	0.8	-	-	-	-	-	-	0.5	2.0	2.9	8.8	10.0	16.3	9.3	21.9	28.1	3.3	3.2	0.39	5.9
C69          0.5        1.1       0.7       4.4       1.0       3.7       1.4       9.3       13.1       5.0       1.4       1.3       0.24       2.0         C70-72                2.2       3.3       0.2       0.2       0.8       0.11         C73                  2.2       3.3       0.2       0.2       0.8       0.11         C73	C68	-	-	-	-	-	-	-	-	-	-	-	-	-	1.6	-	-	0.0	0.0	0.05	-
C70-72           0.7         2.2       3.3       0.2       0.2       0.08       0.11         C73              2.2       3.3       0.2       0.2       0.08       0.11         C73	C69	-	-	-	-	-	0.5	-	1.1	0.7	4.4	1.0	3.7	1.4	9.3	13.1	5.0	1.4	1.3	0.24	2.0
C73  -	C70-72	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	2.2	3.3	0.2	0.2	0.08	0.1
C74	C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77       -       0.5       -       1.0       -       1.1       -       -       1.5       2.0       -       -       -       3.3       0.5       0.4       0.14       0.6         C78       - <th< td=""><td>C74</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></th<>	C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C78  1.0       1.2       1.4       1.6       2.2       1.7       0.3       0.3       0.11       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5	C77	-	-	0.5	-	1.0	-	1.1	-	-	1.5	2.0	-	-	-	-	3.3	0.5	0.4	0.14	0.6
C79       -       1.0       1.2       1.4       1.6       2.2       1.7       0.3       0.3       0.1       0.5 <th< td=""><td>C78</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></th<>	C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81          0.6         1.0       1.2       1.4        2.2       1.7       0.3       0.3       0.11       0.5         C82-85,C96          1.0       1.2       1.4        2.2       1.7       0.3       0.3       0.11       0.5         C82-85,C96          1.0       1.2       1.4       1.6       2.2       1.7       0.3       0.3       0.11       0.5         C90           1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.2       0.11       0.5         C90          1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.2       0.1       0.5         C91          1.0	C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96            1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.1       0.5         C90            1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.1       0.5         C90           1.0 </td <td>C81</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.6</td> <td>-</td> <td>-</td> <td>-</td> <td>1.0</td> <td>1.2</td> <td>1.4</td> <td>-</td> <td>2.2</td> <td>1.7</td> <td>0.3</td> <td>0.3</td> <td>0.11</td> <td>0.5</td>	C81	-	-	-	-	-	-	0.6	-	-	-	1.0	1.2	1.4	-	2.2	1.7	0.3	0.3	0.11	0.5
C90            1.0          0.0       0.0       0.05       0.2         C91	C82-85,C96	-	-	-	-	-	-	-	-	-	-	1.0	1.2	1.4	1.6	2.2	-	0.2	0.2	0.11	0.5
C91       -	C90	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	0.0	0.0	0.05	0.2
C92-94	C91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95       -       -       -       0.5       -       -       -       1.0       -       -       -       0.1       0.01       0.06       0.2         0&U       -       -       -       -       0.5       -       0.5       -       1.4       1.5       3.9       7.5       8.2       1.0       28.4       29.8       3.0       2.7       0.34       3.2         All       0.8       0.7       1.1       2.0       2.0       2.5       9.0       10.0       23.0       42.8       59.7       77.4       107.5       121.0       209.9       24.3       31.4       29.0       1.14       48.2	C92-94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&U         -         -         0.5         -         0.5         0.6         -         1.4         1.5         3.9         7.5         8.2         14.0         28.4         29.8         3.0         2.7         0.34         3.2           All         0.8         0.7         1.1         2.0         2.0         2.5         9.0         10.0         23.0         42.8         59.7         77.4         107.5         121.0         209.9         243.3         31.4         29.0         1.14         48.2	C95	-	-	-	-	-	0.5	-	-	-	-	1.0	-	-	-	-	-	0.1	0.1	0.06	0.2
All         0.8         0.7         1.1         2.0         2.0         2.5         9.0         10.0         23.0         42.8         59.7         77.4         107.5         121.0         209.9         243.3         31.4         29.0         1.14         48.2	0&U	-	-	-	0.5	-	0.5	0.6	-	1.4	1.5	3.9	7.5	8.2	14.0	28.4	29.8	3.0	2.7	0.34	3.2
	All	0.8	0.7	1.1	2.0	2.0	2.5	9.0	10.0	23.0	42.8	59.7	77.4	107.5	121.0	209.9	243.3	31.4	29.0	1.14	48.2

#### TABLE: KOL-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years) : 2005 - Males Kolkata

100 10	Cito	0 - 64 Ye	ars	0 - 74 Y	ears
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.06	0.06	0.12	0.12
C01-02	Tongue	0.21	0.21	0.33	0.33
C03-06	Mouth	0.24	0.24	0.39	0.39
C07-8	SalivaryGland	0.01	0.01	0.03	0.03
C09	Tonsil	0.07	0.07	0.09	0.09
C10	Oth. Oropharynx	0.04	0.04	0.04	0.04
C11	Nasopharynx	0.06	0.06	0.06	0.06
C12-13	Hypopharynx	0.20	0.20	0.42	0.42
C14	Pharynx Unspecified	0.01	0.01	0.01	0.01
C15	Oesophagus	0.14	0.14	0.35	0.35
C16	Stomach	0.18	0.18	0.36	0.36
C17	Small Intestine	0.01	0.01	0.01	0.01
C18	Colon	0.11	0.11	0.20	0.20
C19-20	Rectum	0.12	0.12	0.15	0.15
C21	Anus & Anal Canal	0.04	0.04	0.05	0.05
C22	Liver	0.12	0.12	0.22	0.22
C23-24	Gallbladder etc.	0.07	0.07	0.15	0.15
C25	Pancreas	0.05	0.05	0.13	0.13
C30-31	Nose.Sinuses etc.	0.03	0.03	0.04	0.04
C32	l arvnx	0.34	0.34	0.72	0.72
C33-34	Lung etc.	0.80	0.80	1.57	1.56
037-38	Other Thoracic Organs	0.00	0.00	0.01	0.01
C40-41	Rone	0.00	0.09	0.12	0.12
C43	Melanoma of Skin	0.00	0.00	0.01	0.01
C44	Ather Skin	0.00	0.00	0.01	0.01
C45	Mesothelioma	0.00	0.00	0.13	0.13
C/6	Kanosi Sarcoma	0.01	0.01	0.01	0.01
C47±C49	Conn & Soft Tissue	0.03	0.03	0.07	0.07
047 + 043	Breast	0.05	0.05	0.07	0.07
000	Panie	0.05	0.05	0.07	0.07
C61	Proctate	0.00	0.03	0.11	0.11
C62	Tactic	0.12	0.12	0.40	0.40
 	Other Male Cenital		-	0.00	0.05
 	Vidnovoto	0.07	- 0.07	- 0.12	0.12
C65	Riuleyelo.	0.07	0.07	0.15	0.13
 	lirotor	-	-	-	
 	Dielei	0.16	0.16	-	- 0.25
 		0.10	0.10	0.23	0.23
000	Ulis.Ulillal yUlyalis	0.02	-	-	-
008	Lyt Brain Nervous System	0.02	0.02	0.03	0.03
010-12	Thyroid	0.11	0.11	0.13	0.13
073	Adrenel Cland	0.03	0.03	0.03	0.03
074	Aurenai Gianu	- 0.10	-	-	- 0.17
070	Sec Lymph Nodes	0.12	0.12	0.17	0.17
070	Sec Resp& Digestive	-	-	-	-
019		-	-	-	-
	Hougkins Disease	0.05	0.05	0.06	0.06
000	NHL Multiple Multiple	0.19	0.19	0.31	0.31
090	wuitiple Myeloma	0.07	0.07	0.12	0.12
000.01	Lymphoid Leuk.	0.06	0.06	0.07	0.07
092-94	wyeloid Leukaemia	0.05	0.05	0.06	0.06
C95	Leukaemia Uns	0.08	0.08	0.12	0.12
0&0	Other and Uns	0.36	0.36	0.59	0.58
	All Sites	4.75	4.64	8.50	8.15

#### TABLE: KOL-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2005 - Females Kolkata

ICD_10	Sito	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.07	0.07
C01-02	Tongue	0.14	0.14	0.23	0.23
C03-06	Mouth	0.12	0.12	0.22	0.22
C07-8	SalivaryGland	0.03	0.03	0.03	0.03
C09	Tonsil	0.02	0.02	0.03	0.03
C10	Oth. Oropharynx	-	-	-	-
C11	Nasopharvnx	0.02	0.02	0.02	0.02
C12-13	Hypopharynx	0.04	0.04	0.06	0.06
C14	Pharvnx Unspecified	0.01	0.01	0.01	0.01
C15	Oesophagus	0.08	0.08	0.16	0.16
C16	Stomach	0.16	0.16	0.24	0.24
C17	Small Intestine	0.01	0.01	0.01	0.01
C18	Colon	0.09	0.09	0.15	0.15
C19-20	Bectum	0.17	0.17	0.21	0.21
C21	Anus & Anal Canal	0.02	0.02	0.05	0.05
021	l iver	0.02	0.02	0.13	0.00
022-023-024	Gallbladder etc	0.28	0.28	0.39	0.39
020 24	Paneroae	0.20	0.20	0.05	0.05
020	Noce Sinuces etc	0.02	0.02	0.00	0.03
030-31	l arvny	0.01	0.01	0.01	0.01
032		0.03	0.05	0.10	0.10
033-34	Other Thoracic Organs	0.19	0.13	0.03	0.03
C40 41	Ropo	0.01	0.01	0.01	0.01
040-41	Molonoma of Clvin	0.07	0.07	0.10	0.10
C43	Other Clrip	0.01	0.01	0.02	0.02
044	Ulilei Skili Maaathaliama	0.07	0.07	0.13	0.13
040	Mesourenorma	0.01	0.01	0.01	0.01
	Kapusi Sarcuina	-	-	-	-
047 + 049	Conn. & Sont Tissue	0.00	0.00	0.08	0.08
030 051	Diedst	1.03	1.02	2.23	2.20
050	Vuiva	0.02	0.02	0.02	0.02
052	Vagina Comine Littori	0.04	0.04	0.07	0.07
053	Cervix Uteri	0.98	0.98	1.38	1.37
054		0.14	0.14	0.24	0.24
050	Oterus Unspecified	0.08	0.08	0.10	0.10
057	Ovary etc.	0.37	0.37	0.40	0.46
057	Other Female Genital	-	-	-	-
058	Placenta	-	-	-	-
064	Kidneyetc.	0.05	0.05	0.06	0.06
000	Renal Pelvis	-	-	-	-
000	Ureter	-	-	-	-
067	Bladder	0.07	0.07	0.15	0.15
068	Uns.UrinaryUrgans	0.01	0.01	0.01	0.01
C69	Eye	0.03	0.03	0.05	0.05
C70-72	Brain,Nervous System	0.07	0.07	0.10	0.10
C73	Thyroid	0.09	0.09	0.13	0.13
C74	Adrenal Gland	-	-	-	-
C77	Sec Lymph Nodes	0.06	0.06	0.08	0.08
C78	Sec Resp& Digestive	0.01	0.01	0.01	0.01
C79	Sec Others	-	-	-	-
C81	Hodgkins Disease	0.04	0.04	0.04	0.04
C82-85,C96	NHL	0.11	0.11	0.12	0.12
C90	Multiple Myeloma	0.05	0.05	0.08	0.08
C91	Lymphoid Leuk.	0.04	0.04	0.07	0.07
C92-94	Myeloid Leukaemia	0.05	0.05	0.05	0.05
C95	Leukaemia Uns	0.05	0.05	0.06	0.06
0&U	Other and Uns	0.26	0.26	0.44	0.44
	All Sites	6.02	5.84	8.84	8.46

### POPULATION BASED CANCER REGISTRY, BANGALORE Kidwai Memorial Institute of Oncology, Bangalore

Dr Bapsy Padmanabhan, Former Director I/C Dr Ashok M. Shenoy, Director I/C Dr K. Ramachandra Reddy, Prof. & Head, Epidemiology & Biostatistics

The Population Based Cancer Registry (erstwhile Bangalore Cancer Registry) was established at Kidwai Memorial Institute of Oncology (KMIO) Bangalore during June 1981 with the main objective of assessing the magnitude and type of various cancers in Bangalore, to provide base line information for control of cancer in the community and to carry out epidemiological research in cancer. This registry was included under the network of the National Cancer Registry Programme (NCRP) of the Indian Council of Medical Research (ICMR) and the actual registration of cancer cases was commenced from 1st January 1982.

Bangalore is one of the fastest growing cities in India. It is located 931 meters above the sea level, and lies at 13° N and 78° E. It was founded by Kempegowda, a Chieftain of Vijayanagar empire in 1537 AD as a small township which grew further under the enlightened influence of rulers like Tippu Sultan and the Wodeyars.

Bangalore today has evolved as a most favoured Health- Tourism destination in India, and is a home for international R & D Centers, Educational Institutes like Indian Institute of Management, Indian Institute of Science, National Law School and Multi- speciality Hospitals with state of art technology.

The PBCR covers Bangalore Urban Agglomeration which has an area of 741 sq kms consisting of 145 wards including City Municipal Corporation and a Town Municipal Corporation and an estimated population of 6.4 million and 6.6 million in 2004 and 2005 respectively.

The decadal population growth of Bangalore during 1991-2001 was 35%. As per the census report of 2001, the literacy rate was 84% (male 88% and Female 79%) and Kannada was the predominantly spoken language. The majority of population is Hindus (79%) followed by Muslims (13%), Christians (6%) and the rest belong to other religious groups.

#### Method of Cancer Registration:

The registry staff visit various sources of registration namely, Government Hospitals, Private Hospitals, Nursing Homes, Diagnostic Labs besides Base Institution (KMIO) and Death Registration Units in the defined area and actively pursue and collect information on cancer cases reported and interview the patients wherever possible. At KMIO each and every patient registered will be interviewed at their first presentation to the hospital and collect socio-demographic details in the first stage. Later, the case records of these patients are obtained to the registry to extract information on clinical items such as method of diagnosis, stage of the disease, site of cancer, treatment details, etc. The inclusion criteria for registration of cases is that patients who have lived in the defined areas of Bangalore Urban Agglomeration for a minimum period

of one year at the time of first diagnosis of cancer. Only invasive cancers (5th digit morphology code of 3 or 6) are reported. Benign tumors and in-situ cancers are not included for analysis.

Reliability of data and quality of registration are regularly monitored by the senior staff of the registry. Consistency / range checks are performed using NCRP software application programmes.

Registry S	Staff	(PBCR)
Mr. K. Puttaswamy	:	Senior Biostatistician
Mr. K.V. Krishna Reddy	:	Junior Biostatistician
Mr. B.R. Gopala Krishnappa	:	Field Supervisor
Mr. T. Venkatesh	:	Supervisor
		(Deputation from ATC)
Mr. N.M. Srirama Reddy	:	Asst. Social Scientist
Mr. Rajanna	:	Asst. Social Scientist
Mr. T.C. Venugopal	·	Asst. Social Scientist
Mrs. A.T. Vinutha	?	Asst. Social Scientist
Mr. Srinivas	:	Asst. Social Scientist
Mr. C.S. Dayananda	:	Asst. Social Scientist
Mr. P. Manjunatha	:	Asst. Social Scientist
		(Deputation from ATC)
Mr. B.M. Gangaiah	:	Data Entry Operator
Mr. K. Kanthu	:	Attender
#### TABLE: BLR - 1

# Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### **Bangalore Urban Agglomeration**

	MA	LES	FEM	ALES
Age Group	Number	%	Number	<b>%</b>
0-4	512849	7.57	477603	7.75
5-9	547164	8.07	524182	8.51
10-14	601333	8.87	566619	9.20
15-19	649733	9.59	609825	9.90
20-24	825648	12.18	725378	11.78
25-29	772925	11.40	719810	11.69
30-34	607709	8.97	514422	8.35
35-39	553963	8.17	516004	8.38
40-44	430924	6.36	357841	5.81
45-49	385618	5.69	331783	5.39
50-54	293185	4.33	244789	3.97
55-59	182747	2.70	161656	2.62
60-64	157089	2.32	145031	2.35
65-69	101162	1.49	104949	1.70
70-74	75784	1.12	74038	1.20
75+	80394	1.19	85158	1.38
Total	6778226	100.00	6159087	100.00

## Figure : BLR - 1

### Population Pyramid showing Age Distribution: 2004-2005

#### **Bangalore Urban Agglomeration**



#### TABLE : BLE - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

#### **Bangalore PBCR**

Name of the Institution	Number	%
Kidwai Memorial Institute of Oncology	3357	32.76
Bangalore Institute of Oncology	1828	17.84
Curie Institute of Oncology	588	5.74
Karunashraya AUSP Centre	587	5.73
St. John Medical College & Hospital	535	5.22
Manipal Hospital	516	5.04
M S Ramaiah Medical College	384	3.75
St. Marthas Hospital	224	2.19
Kannan J. Gharpure LAB ( Dr)	203	1.98
St. Philomenas Hospital	181	1.77
Bangalore Hospital	140	1.37
Mallya Hospital	126	1.23
Kempegowda Institute of Medical	106	1.03
Bangalore Baptist Hospital	93	0.91
Victoria Hospital	74	0.72
Others	1304	12.73
Total	10246	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE BLR-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	3	0.06
C01-02	Tongue	-	-	-	-	1	-	6	6	9	14	20	29	17	17	12	15	-	146	3.16
C03-06	Mouth	1	-	-	-	-	1	5	7	8	20	23	15	18	14	14	7	-	133	2.88
C07-8	Salivary Gland	1	-	-	-	-	1	-	1	-	2	5	5	4	5	3	2	-	29	0.63
C09	Tonsil	-	-	-	-	1	-	2	1	1	7	8	9	7	4	4	4	-	48	1.04
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	4	6	10	6	6	5	9	11	-	58	1.26
C11	Nasopharynx	-	-	2	3	1	1	-	-	-	3	2	1	5	-	-	-	-	18	0.39
C12-13	Hypopharynx	-	-	-	1	1	-	4	2	5	23	28	20	31	19	24	21	-	179	3.88
C14	Pharynx Unspecified	-	-	-	-	-	-	-	2	-	4	9	7	8	13	4	9	-	56	1.21
C15	Oesophagus	-	-	-	-	-	1	1	3	10	26	34	48	45	59	28	47	1	303	6.56
C16	Stomach	-	-	-	-	1	2	9	19	21	37	52	66	56	50	47	64	-	424	9.18
C17	Small Intestine	-	-	-	-	1	1	-	1	1	-	3	5	1	1	2	3	-	19	0.41
C18	Colon	-	-	-	1	2	4	2	8	4	11	15	14	22	20	16	28	1	148	3.20
C19-20	Rectum	-	-	-	-	3	4	2	7	6	10	18	19	19	14	20	21	-	143	3.10
C21	Anus & Anal Canal	-	-	-	-	-	1	-	-	-	4	2	4	1	1	2	3	-	18	0.39
C22	Liver	3	2	-	-	-	3	3	4	4	6	19	27	27	33	28	30	-	189	4.09
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	2	3	4	10	9	10	4	2	6	-	50	1.08
C25	Pancreas	-	-	-	-	-	-	-	1	2	5	7	13	11	8	4	8	-	59	1.28
C30-31	Nose. Sinuses etc.	-	-	-	-	-	1	-	1	2	1	3	4	1	2	4	2	-	21	0.45
032	l arvnx	-	-	-	-	1	-	2	3	8	11	20	23	27	25	21	26	1	168	3.64
033-34	Luna etc.	-	-	-	-	1	4	9	10	10	25	41	53	51	57	46	65	2	374	8.10
C37-38	Other Thoracic Organs	-	-	-	-	1		1	1	2	5	1	2	4	2	3	1	_	23	0.50
C40-41	Bone	2	-	5	12	4	6	5	3	5	2	2	1	4	2	4	5	-	62	1.34
C43	Melanoma of Skin	-	-	-		-	-	1			-	-	1	-	-	1	-	-	3	0.06
C44	Other Skin	1	-	1	2	1	2	Ý	3	-	5	4	8	8	7	4	14	-	61	1.32
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kanosi Sarcoma	-			_					-					-		-	_	-	
C47 + C49	Conn & Soft Tissue	-			1	2	1		2	3	1	2	1	4	5	6	8	_	37	0.80
0471043	Breast				1			-	2	1	2	2	8	5	2	2	4		30	0.00
000	Penis					1	2		1	י ז	5	7	2	8	13	4			50	1.08
C61	Prostate						1			2	5	11	11	28	56	52	102		268	5.80
C62	Tectic	2		2	2	6	7	6	6	2	2	1		1	20	2	102		/1	0.00
002	Other Male Conital	2	-	2	<u> </u>	0	1	1	0	2	2	1	-	1	2	1	-	-		0.09
003	Kidnov oto	- 2	1	2		-		1	- 0	-	- 5	- 5	10	11	10	10	- 7		71	1.54
004	Runey etc.				-	-		-	2	т.	5	5	12	- 11	10	10	1		2	0.06
005	Urotor	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	ו ס	-	<u>ງ</u>	0.00
000	Pladdor	-	-	-	-	-	-		-	- 1	-	-	- 12	- 20	- 17	- 17	2	-	104	0.04
007		-	-	-	-	-	1	1	4	1	9	9	10	20	1/	17	52	-	124	2.00
000	File	-	-	-	-	-	-	-	-	-	- 0	-	-	-	1	-	-	-	10	0.02
009	Eye Brain Norvous System	1	-	-	-	-	16	- 15	- 17	- 10	2	- 10	- 16	- 10	-	- 10	-	-	212	0.22
070-72	Thuroid	2	9	5	2	9	10	15	17	19	20	10	10	19	17	13	10	-	213	4.01
073	Advanal Cland	-	-	-	2	1	4	1	0	4	5	9	1	3	0	3	2	1	02	1.34
074		-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	- 10	-	70	1.50
070	Sec Lymph Nodes	-	1	I	-	-	-	-	 	0	3	9	7	0 10	10	/ F	13	-	12	1.00
070	Sec Resp & Digestive	-	-	-	-	1	3	-	5	1	12	1	/ 	13	9	5 5	5	-	00	1.47
079	Sec Utners		-	-	-	2	-	-	-	3	 	8	5	3	4	5	3	-	35	0.76
000 05 000	Hodgkins Disease	1	1	1	3	6	3	11	9	5	4	4	1	2	4	2	1	-	/0	1.52
082-85,096	NHL	2	4	4	4	10	1	5	8	4	22	1/	24	26	21	2/	13	1	199	4.31
090	wultiple Myeloma	-	-	-	-	1	-	-	4	3	9	12	14	17	18	10	11	-	99	2.14
C91	Lymphoid Leuk.	14	14	7	5	8	3	-	5	2	3	3	4	3	5	7	4	-	87	1.88
092-94	Myeloid Leukaemia	5	4	3	3	9	9	10	13	6	15	12	17	14	11	4	7	-	142	3.07
C95	Leukaemia Uns	1	2	-	2	6	2	3	2	1	1	2	2	1	3	4	2	-	34	0.74
0&U	Other and Uns	1	1	3	1	8	8	6	10	7	9	12	20	16	16	13	28	-	159	3.44
	All Sites	46	45	42	44	89	101	119	184	182	366	487	562	587	604	497	657	7	4619	100.00

# TABLE BLR-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	1	-	1	-	1	-	-	1	1	-	6	0.11
C01-02	Tongue	-	-	-	-	-	-	2	-	2	6	14	9	8	7	4	3	-	55	0.98
C03-06	Mouth	-	-	-	-	1	3	4	8	24	41	26	33	28	36	25	30	-	259	4.60
C07-8	Salivary Gland	-	-	-	-	1	2	2	2	1	3	1	1	1	1	1	1	-	17	0.30
C09	Tonsil	1	-	-	-	-	-	-	1	-	1	-	-	2	1	-	3	-	9	0.16
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	-	-	4	0.07
C11	Nasopharynx	-	-	1	-	1	1	-	-	-	-	2	-	1	-	-	-	-	6	0.11
C12-13	Hypopharynx	-	-	-	-	-	3	2	4	2	4	8	10	5	4	2	9	-	53	0.94
C14	Pharynx Unspecified	-	-	-	-	-	-	-	3	2	1	-	2	3	1	1	3	-	16	0.28
C15	Oesophagus	-	-	-	-	1	1	3	4	13	26	27	37	41	49	32	35	-	269	4.78
C16	Stomach	-	-	-	1	2	5	12	9	14	25	27	20	26	21	28	32	-	222	3.95
C17	Small Intestine	-	-	-	-	-	-	1	1	1	4	3	2	2	1	2	-	-	17	0.30
C18	Colon	-	-	-	-	1	3	5	3	4	13	11	12	11	7	9	12	-	91	1.62
C19-20	Rectum	-	-	-	1	1	9	8	7	11	10	16	8	16	12	12	17	-	128	2.27
C21	Anus & Anal Canal	-	-	-	-	-	-	1	-	2	1	1	3	2	2	5	7	-	24	0.43
C22	Liver	1	-	2	-	-	1	3	1	2	5	11	9	4	5	10	12	-	66	1.17
C23-24	Gallbladder etc.	-	-	-	-	-	1	3	3	1	4	13	4	6	8	6	13	-	62	1.10
C25	Pancreas	-	-	-	-	-	-	1	7	4	4		5	11	11	7	9	-	59	1.05
C30-31	Nose, Sinuses etc.	-	-	1	-	1	-	-	-	2	2	4	1	4	-	-	1	-	16	0.28
C32	Larynx	-	-	-	-	-	1	-	-	-	3	4	5	2	2	1	5	-	23	0.41
C33-34	Lung etc.	-	-	1	-	2	1	3	5	7	20	11	24	24	17	11	7	-	133	2.36
C37-38	Other Thoracic Organs	-	1	-	-	1	1	3	-	2	2	4	2	2	1	1	3	-	23	0.41
C40-41	Bone	-	1	2	8	5	-	-	-	3	2	3	-	1	1	1	-	-	27	0.48
C43	Melanoma of Skin	-	-	-	-	-	-	-				-	-	-	-	1	-	-	1	0.02
C44	Other Skin	-	1	1	-	-	-	1	1	2	3	4	7	6	5	5	13	-	49	0.87
C45	Mesothelioma	-	-	-	-	-	-	<b>-</b>		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	1	-	-	2	3	2	1	3	4	3	1	1	1	4	2	-	29	0.52
C50	Breast	-	-	-	1	7	27	47	119	178	254	210	198	150	107	93	89	1	1481	26.32
C51	Vulva	-	-	-	-		-	2	1	-	3	1	3	3	1	3	5	-	20	0.36
C52	Vagina	-	-	-	-	-	-	-	-	-	4	6	5	3	2	4	1	-	25	0.44
C53	Cervix Uteri	-	-	-	-	3	8	30	72	98	129	122	138	100	84	60	37	2	883	15.69
C54	Corpus Uteri	-	-	-	-	1	2	1	8	8	18	25	35	24	29	16	16	-	183	3.25
C55	Uterus Unspecified	-	-	-	-	1	-	-	2	4	3	6	2	4	5	4	6	-	37	0.66
C56	Ovary etc.	-	1	4	7	9	8	12	9	26	44	42	46	23	22	27	16	-	296	5.26
C57	Other Female Genital	-	-		-	-	-	-	1	-	-	1	-	-	2	-	-	-	4	0.07
C58	Placenta		_		-	1	1	-	-	-	-	-	-	-	-	-	-	-	2	0.04
C64	Kidney etc.	1	3	-	-	1	2	1	-	2	3	1	-	3	6	6	4	-	33	0.59
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.04
C67	Bladder	-	-	-	-	-	2	-	-	-	4	1	3	11	3	5	10	-	39	0.69
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	4	0.07
C70-72	Brain, Nervous System	4	5	4	3	8	7	7	17	6	12	9	6	8	12	6	7	-	121	2.15
C73	Thyroid	-	1	-	3	9	16	12	29	11	17	10	16	7	14	4	11	-	160	2.84
C74	Adrenal Gland	1	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	4	0.07
C77	Sec Lymph Nodes	-	-	-	-	2	-	1	1	2	2	3	5	4	5	6	3	-	34	0.60
C78	Sec Resp & Digestive	-	-	-	-	-	2	1	1	2	4	3	7	5	8	6	5	-	44	0.78
C79	Sec Others	-	-	-	1	-	-	2	-	2	5	5	6	-	2	4	1	-	28	0.50
C81	Hodgkins Disease	1	1	3	3	3	6	3	2	2	4	1	2	2	2	4	1	-	40	0.71
C82-85,C96	NHL	-	2	7	1	3	7	6	7	7	11	25	22	19	17	14	12	-	160	2.84
C90	Multiple Myeloma	1	-	-	-	-	-	-	2	3	8	4	9	8	8	3	6	-	52	0.92
C91	Lymphoid Leuk.	13	4	6	3	2	2	1	1	2	1	-	2	1	-	-	3	-	41	0.73
C92-94	Myeloid Leukaemia	1	1	6	6	2	6	8	8	14	14	10	13	10	11	10	8	-	128	2.27
C95	Leukaemia Uns	2	-	-	3	1	1	-	3	1	3	1	-	-	2	1	3	-	21	0.37
0&U	Other and Uns	2	1	1	2	4	5	2	6	5	10	12	11	15	15	10	20	-	121	2.15
	All Sites	31	23	39	43	76	138	191	352	476	740	691	726	609	550	456	483	3	5627	100.00

### TABLE: BLR-4(a):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.2	-	-	-	0.5	0.6	-	-	-	0.0	0.1	0.04	0.2
C01-02	-	-	-	-	0.1	-	1.0	1.1	2.1	3.6	6.8	15.9	10.8	16.8	15.8	18.7	2.2	3.1	0.26	5.9
C03-06	0.2	-	-	-	-	0.1	0.8	1.3	1.9	5.2	7.8	8.2	11.5	13.8	18.5	8.7	2.0	2.7	0.25	5.4
C07-8	0.2	-	-	-	-	0.1	-	0.2	-	0.5	1.7	2.7	2.5	4.9	4.0	2.5	0.4	0.6	0.12	1.1
C09	-	-	-	-	0.1	-	0.3	0.2	0.2	1.8	2.7	4.9	4.5	4.0	5.3	5.0	0.7	1.0	0.15	2.1
C10	-	-	-	-	-	-	-	0.2	0.9	1.6	3.4	3.3	3.8	4.9	11.9	13.7	0.9	1.3	0.17	2.0
C11	-	-	0.3	0.5	0.1	0.1	-	-	-	0.8	0.7	0.5	3.2	-	-	-	0.3	0.3	0.08	0.7
C12-13	-	-	-	0.2	0.1	-	0.7	0.4	1.2	6.0	9.6	10.9	19.7	18.8	31.7	26.1	2.6	3.9	0.30	6.9
C14	-	-	-	-	-	-	-	0.4	-	1.0	3.1	3.8	5.1	12.9	5.3	11.2	0.8	1.3	0.18	1.9
C15	-	-	-	-	-	0.1	0.2	0.5	2.3	6.7	11.6	26.3	28.6	58.3	36.9	58.5	4.5	7.0	0.41	10.8
C16	-	-	-	-	0.1	0.3	1.5	3.4	4.9	9.6	17.7	36.1	35.6	49.4	62.0	79.6	6.3	9.3	0.46	15.6
C17	-	-	-	-	0.1	0.1	-	0.2	0.2	-	1.0	2.7	0.6	1.0	2.6	3.7	0.3	0.4	0.09	0.7
C18	-	-	-	0.2	0.2	0.5	0.3	1.4	0.9	2.9	5.1	7.7	14.0	19.8	21.1	34.8	2.2	3.2	0.28	4.6
C19-20	-	-	-	-	0.4	0.5	0.3	1.3	1.4	2.6	6.1	10.4	12.1	13.8	26.4	26.1	2.1	3.1	0.27	4.9
C21	-	-	-	-	-	0.1	-	-	-	1.0	0.7	2.2	0.6	1.0	2.6	3.7	0.3	0.4	0.09	0.7
C22	0.6	0.4	-	-	-	0.4	0.5	0.7	0.9	1.6	6.5	14.8	17.2	32.6	36.9	37.3	2.8	4.4	0.33	5.8
C23-24	-	-	-	-	-	-	-	0.4	0.7	1.0	3.4	4.9	6.4	4.0	2.6	7.5	0.7	1.1	0.16	2.4
C25	-	-	-	-	-	-	-	0.2	0.5	1.3	2.4	7.1	7.0	7.9	5.3	10.0	0.9	1.3	0.18	2.6
C30-31	-	-	-	-	-	0.1	-	0.2	0.5	0.3	1.0	2.2	0.6	2.0	5.3	2.5	0.3	0.4	0.10	0.7
C32	-	-	-	-	0.1	-	0.3	0.5	1.9	2.9	6.8	12.6	17.2	24.7	27.7	32.3	2.5	3.8	0.30	6.0
C33-34	-	-	-	-	0.1	0.5	1.5	1.8	2.3	6.5	14.0	29.0	32.5	56.3	60.7	80.9	5.5	8.5	0.45	12.2
C37-38	-	-	-	-	0.1	-	0.2	0.2	0.5	1.3	0.3	1.1	2.5	2.0	4.0	1.2	0.3	0.5	0.10	0.9
C40-41	0.4	-	0.8	1.8	0.5	0.8	0.8	0.5	1.2	0.5	0.7	0.5	2.5	2.0	5.3	6.2	0.9	1.0	0.14	0.9
C43	-	-	-	-	-	-	0.2				-	0.5	-	-	1.3	-	0.0	0.1	0.04	0.1
C44	0.2	-	0.2	0.3	0.1	0.3	0.2	0.5	-	1.3	1.4	4.4	5.1	6.9	5.3	17.4	0.9	1.3	0.18	1.8
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	0.2	0.2	0.1	0.2	0.4	0.7	0.3	0.7	0.5	2.5	4.9	7.9	10.0	0.5	0.8	0.14	0.8
C50	-	-	-	-	-	0.1	-	0.4	0.2	0.5	1.0	4.4	3.2	2.0	2.6	5.0	0.4	0.6	0.12	1.4
C60	-	-	-	-	0.1	0.3		0.2	0.7	1.3	2.4	1.1	5.1	12.9	5.3	5.0	0.7	1.1	0.16	1.6
C61	-	-	-	-	-	0.1	-	-	0.5	1.3	3.8	6.0	17.8	55.4	68.6	126.9	4.0	6.8	0.42	4.0
C62	0.4	-	0.3	0.3	0.7	0.9	1.0	1.1	0.5	0.5	0.3	-	0.6	2.0	2.6	-	0.6	0.6	0.10	0.5
C63	-	-	-			-	0.2	-	-	-	-	-	0.6	3.0	1.3	-	0.1	0.2	0.06	0.1
C64	0.4	0.2	0.3	-	•	-	-	0.4	0.9	1.3	1.7	6.6	7.0	9.9	13.2	8.7	1.0	1.6	0.20	2.5
C65	-	-	-			-	-	-	-	-	-	-	-	1.0	1.3	1.2	0.0	0.1	0.05	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	0.0	0.0	0.04	-
C67	-	-	-	-	-	0.1	0.2	0.7	0.2	2.3	3.1	7.1	12.7	16.8	22.4	39.8	1.8	2.9	0.27	3.7
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	0.0	0.0	0.03	-
C69	1.4	-	-	-	-	0.1	-	-	-	0.5	-	-	-	-	-	-	0.1	0.2	0.07	0.1
C70-72	0.4	1.6	0.8	0.3	1.1	2.1	2.5	3.1	4.4	5.2	6.1	8.8	12.1	16.8	17.2	19.9	3.1	3.9	0.28	6.1
C73	-	-	-	0.3	0.1	0.5	1.2	1.1	0.9	1.3	3.1	3.8	1.9	7.9	4.0	2.5	0.9	1.1	0.15	1.9
C74	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0	0.0	0.02	0.1
C77	-	0.2	0.2	-	-	-	-	0.2	1.4	0.8	3.1	3.8	5.1	15.8	9.2	16.2	1.1	1.7	0.20	2.1
C78	-	-	-	-	0.1	0.4	-	0.9	0.2	3.1	2.4	3.8	8.3	8.9	6.6	6.2	1.0	1.4	0.18	2.8
C79	0.2	-	-	-	0.2	-	-	-	0.7	0.3	2.7	2.7	1.9	4.0	6.6	3.7	0.5	0.7	0.13	1.2
C81	0.2	1.3	1.2	0.5	0.7	0.4	1.8	1.6	1.2	1.0	1.4	0.5	1.3	4.0	2.6	1.2	1.0	1.1	0.14	1.2
C82-85,C96	0.4	0.7	0.7	0.6	1.2	0.9	0.8	1.4	0.9	5.7	5.8	13.1	16.6	20.8	35.6	16.2	2.9	4.1	0.30	6.3
C90	-	-	-	-	0.1	-	-	0.7	0.7	2.3	4.1	7.7	10.8	17.8	13.2	13.7	1.5	2.3	0.23	3.8
C91	2.7	2.6	1.2	0.8	1.0	0.4	-	0.9	0.5	0.8	1.0	2.2	1.9	4.9	9.2	5.0	1.3	1.6	0.18	1.1
C92-94	1.0	0.7	0.5	0.5	1.1	1.2	1.6	2.3	1.4	3.9	4.1	9.3	8.9	10.9	5.3	8.7	2.1	2.6	0.23	4.5
C95	0.2	0.4	-	0.3	0.7	0.3	0.5	0.4	0.2	0.3	0.7	1.1	0.6	3.0	5.3	2.5	0.5	0.6	0.11	0.5
0&U	0.2	0.2	0.5	0.2	1.0	1.0	1.0	1.8	1.6	2.3	4.1	10.9	10.2	15.8	17.2	34.8	2.3	3.2	0.27	4.5
All	9.0	8.2	7.0	6.8	10.8	13.1	19.6	33.2	42.2	94.9	166.1	307.5	373.7	597.1	655.8	817.2	68.1	99.4	1.52	147.7

## TABLE: BLR-4(b):

# Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.2	0.2	-	0.3	-	0.6	-	-	1.4	1.2	0.1	0.1	0.05	0.2
C01-02	-	-	-	-	-	-	0.4	-	0.6	1.8	5.7	5.6	5.5	6.7	5.4	3.5	0.9	1.3	0.17	2.8
C03-06	-	-	-	-	0.1	0.4	0.8	1.6	6.7	12.4	10.6	20.4	19.3	34.3	33.8	35.2	4.2	5.9	0.37	10.8
C07-8	-	-	-	-	0.1	0.3	0.4	0.4	0.3	0.9	0.4	0.6	0.7	1.0	1.4	1.2	0.3	0.3	0.08	0.5
C09	0.2	-	-	-	-	-	-	0.2	-	0.3	-	-	1.4	1.0	-	3.5	0.1	0.2	0.07	0.3
C10	-	-	-	-	-	-	-	0.2	0.3	-	-	-	0.7	-	1.4	-	0.1	0.1	0.04	0.2
C11	-	-	0.2	-	0.1	0.1	-	-	-	-	0.8	-	0.7	-	-	-	0.1	0.1	0.05	0.2
C12-13	-	-	-	-	-	0.4	0.4	0.8	0.6	1.2	3.3	6.2	3.4	3.8	2.7	10.6	0.9	1.1	0.16	2.3
C14	-	-	-	-	-	-	-	0.6	0.6	0.3	-	1.2	2.1	1.0	1.4	3.5	0.3	0.3	0.09	0.7
C15	-	-	-	-	0.1	0.1	0.6	0.8	3.6	7.8	11.0	22.9	28.3	46.7	43.2	41.1	4.4	6.5	0.40	10.7
C16	-	-	-	0.2	0.3	0.7	2.3	1.7	3.9	7.5	11.0	12.4	17.9	20.0	37.8	37.6	3.6	4.9	0.34	8.2
C17	-	-	-	-	-	-	0.2	0.2	0.3	1.2	1.2	1.2	1.4	1.0	2.7	-	0.3	0.4	0.09	0.9
C18	-	-	-	-	01	04	1.0	0.6	11	3.9	4.5	7.4	7.6	67	12.2	14 1	1.5	2.0	0.21	3.7
C19-20	_	-	-	0.2	0.1	1.3	1.6	1 4	31	3.0	6.5	4 9	11.0	11.4	16.2	20.0	21	2.0	0.25	4.6
C21	-	-	-	- 0.2	-	-	0.2	-	0.1	0.3	0.0	1.0	14	19	6.8	8.2	0.4	0.6	0.12	0.6
C22	02	-	04		-	01	0.6	0.2	0.0	1.5	4.5	5.6	2.8	4.8	13.5	14.1	11	1.5	0.12	2.2
022	0.2		-			0.1	0.0	0.6	0.0	1.0	5.3	2.5	41	7.6	8.1	15.3	1.1	1.0	0.10	2.2
020 21						-	0.0	1 4	11	1.2	0.0	3.1	7.6	10.5	9.1	10.0	1.0	1.1	0.10	2.1
C30-31			0.2		0.1		0.2	1.7	0.6	0.6	1.6	0.1	2.8	10.0	5.5	10.0	0.3	0.3	0.10	0.0
030-31	_	-	0.2	-	0.1	- 0.1	-	-	0.0	0.0	1.0	2.1	1.0	10	- 1/	5.0	0.0	0.5	0.03	1.0
032	-	-	-	-	-	0.1	-	10	20	0.9 6.0	1.0	1/ 2	16.5	16.2	14	J.9 Q 2	2.4	2.0	0.11	6.5
033-34	-	-	0.2	-	0.5	0.1	0.0	1.0	2.0	0.0	4.0	.1.2	10.5	10.2	14.5	0.2	2.2	0.5	0.27	0.0
C40 41	-	0.2	-	- 10	0.1	0.1	0.0	-	0.0	0.0	1.0	1.2	0.7	1.0	1.4	3.5	0.4	0.5	0.10	0.0
040-41	-	0.2	0.4	1.3	0.7	-	-	-	0.0	0.0	1.2	-	0.7	1.0	1.4	-	0.4	0.0	0.09	0.0
043	-	-	-	-	-	-	-	-	-	- 0.0	1.6	-	-	-	1.4	- 15 0	0.0	0.0	0.03	- 17
044	-	0.2	0.2	-	-	-	0.2	0.2	0.0	0.9	1.0	4.3	4.1	4.0	0.0	15.5	0.0	1.1	0.17	1.7
045	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
040	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
050	0.2	0.2	-	-	0.3	0.4	0.4	0.2	0.8	1.2	1.2	0.0	1.0	0.1	5.4	2.3	0.0	0.0	0.11	0.8
050	-	-	-	0.2	1.0	3.8	9.1	23.1	49.7	/0.0	85.8	122.5	103.4	102.0	125.0	104.5	24.0	30.9	0.83	/1.9
050	-	-	-	-	-	-	•	0.2	1 -	0.9	0.4	1.9	2.1	1.0	4.1	5.9	0.3	0.5	0.11	1.0
052	-	-	-	-	-		-	-	-	1.2	2.3	3.1	2.1	1.9	5.4	1.2	0.4	10.0	0.12	1.3
054	-	-	-	-	0.4	1.1	0.0	14.0	27.4	38.9	49.8	85.4	10.5	80.0	81.0	43.4	14.3	10.0	0.00	43.5
054	-	-	-	-	0.1	0.3	0.2	1.0	2.2	5.4	10.2	21.7	10.0	27.0	21.0	18.8	3.0	4.3	0.32	8.4
050	-	-	-	-	0.1		-	0.4	1.1	10.9	2.3	1.2	2.8	4.8	5.4	1.0	0.0	0.8	0.14	1.4
055	-	0.2	0.7	1.1	1.2		2.3	1./	1.3	13.3	17.2	28.5	15.9	21.0	36.5	18.8	4.8	6.2	0.37	12.8
057	-	-	-	-	-		-	0.2	-	-	0.4	-	-	1.9	-	-	0.1	0.1	0.05	0.1
058	-	-	-		0.1	0.1	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.02	-
C64	0.2	0.6	-	-	0.1	0.3	0.2	-	0.6	0.9	0.4	-	2.1	5.7	8.1	4.7	0.5	0.7	0.13	0.6
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	1.2	0.0	0.0	0.03	0.1
C67	-	-	-	-	-	0.3	-	-	-	1.2	0.4	1.9	7.6	2.9	6.8	11.7	0.6	0.9	0.15	1.5
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.4	-	-	-	-	-	-	0.2	-	-	-	-	0.7	-	-	-	0.1	0.1	0.05	0.1
C70-72	0.8	1.0	0.7	0.5	1.1	1.0	1.4	3.3	1.7	3.6	3.7	3.7	5.5	11.4	8.1	8.2	2.0	2.3	0.22	3.4
C73	-	0.2	-	0.5	1.2	2.2	2.3	5.6	3.1	5.1	4.1	9.9	4.8	13.3	5.4	12.9	2.6	2.9	0.24	5.2
C74	0.2	-	-	-	-	0.1	-	-	-	0.6	-	-	-	-	-	-	0.1	0.1	0.04	0.1
C77	-	-	-	-	0.3	-	0.2	0.2	0.6	0.6	1.2	3.1	2.8	4.8	8.1	3.5	0.6	0.8	0.14	1.2
C78	-	-	-	-	-	0.3	0.2	0.2	0.6	1.2	1.2	4.3	3.4	7.6	8.1	5.9	0.7	1.0	0.16	1.6
C79	-	-	-	0.2	-	-	0.4	-	0.6	1.5	2.0	3.7	-	1.9	5.4	1.2	0.5	0.6	0.12	1.2
C81	0.2	0.2	0.5	0.5	0.4	0.8	0.6	0.4	0.6	1.2	0.4	1.2	1.4	1.9	5.4	1.2	0.6	0.7	0.12	0.8
C82-85,C96	-	0.4	1.2	0.2	0.4	1.0	1.2	1.4	2.0	3.3	10.2	13.6	13.1	16.2	18.9	14.1	2.6	3.5	0.28	6.4
C90	0.2	-	-	-	-	-	-	0.4	0.8	2.4	1.6	5.6	5.5	7.6	4.1	7.0	0.8	1.2	0.17	2.4
C91	2.7	0.8	1.1	0.5	0.3	0.3	0.2	0.2	0.6	0.3	-	1.2	0.7	-	-	3.5	0.7	0.8	0.13	0.5
C92-94	0.2	0.2	1.1	1.0	0.3	0.8	1.6	1.6	3.9	4.2	4.1	8.0	6.9	10.5	13.5	9.4	2.1	2.6	0.24	4.5
C95	0.4	-	-	0.5	0.1	0.1	-	0.6	0.3	0.9	0.4	-	-	1.9	1.4	3.5	0.3	0.4	0.09	0.4
0&U	0.4	0.2	0.2	0.3	0.6	0.7	0.4	1.2	1.4	3.0	4.9	6.8	10.3	14.3	13.5	23.5	2.0	2.7	0.25	4.1
A 11	6 5	4 4	6.9	7.1	10.5	19.2	37.1	68.2	133.0	223.0	282.3	449.1	419.9	524.1	615.9	567.2	91.4	120.8	1.66	239.8

#### TABLE: BLR-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males Bangalore

100 10	0ite	Micros	scopic	X-Ray/	imaging	Clin	ical	Oth	ers	D.(	0.0	To	tal
160-10	Sile	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C01-02	Tongue	133	91.1	-	-	10	6.8	-	-	3	2.1	146	100.0
C03-06	Mouth	116	87.2	1	0.8	11	8.3	-	-	5	3.8	133	100.0
C07-8	Salivary Gland	22	75.9	1	3.4	4	13.8	-	-	2	6.9	29	100.0
C09	Tonsil	43	89.6	-	-	4	8.3	-	-	1	2.1	48	100.0
C10	Oth. Oropharynx	51	87.9	-	-	5	8.6	1	1.7	1	1.7	58	100.0
C11	Nasopharynx	17	94.4	-	-	1	5.6	-	-	-	-	18	100.0
C12-13	Hypopharynx	166	92.7	-	-	12	6.7	-	-	1	0.6	179	100.0
C14	Pharynx Unspecified	27	48.2	-	-	1	1.8	-	-	28	50.0	56	100.0
C15	Oesophagus	248	81.8	1	0.3	17	5.6	2	0.7	35	11.6	303	100.0
C16	Stomach	339	80.0	1	0.2	39	9.2	3	0.7	42	9.9	424	100.0
C17	Small Intestine	18	94.7	-	-	-	-	-	-	1	5.3	19	100.0
C18	Colon	124	83.8	1	0.7	13	8.8	-		10	6.8	148	100.0
C19-20	Rectum	125	87.4	-	-	10	7.0	-		8	5.6	143	100.0
C21	Anus & Anal Canal	17	94.4	-	-	-	-		-	1	5.6	18	100.0
C22	Liver	138	73.0	2	1.1	11	5.8	-	-	38	20.1	189	100.0
C23-24	Gallbladder etc.	41	82.0	1	2.0	4	8.0	-	-	4	8.0	50	100.0
C25	Pancreas	37	62.7	-	-	15	25.4		1.7	6	10.2	59	100.0
C30-31	Nose, Sinuses etc.	19	90.5	-	-	1	4.8	<u> </u>	-	1	4.8	21	100.0
C32	Larynx	140	83.3	1	0.6	15	8.9	-	-	12	7.1	168	100.0
C33-34	Lung etc.	281	75.1	12	3.2	31	8.3	2	0.5	48	12.8	374	100.0
C37-38	Other Thoracic Organs	20	87.0	-	-	3	13.0	-	-	-	-	23	100.0
C40-41	Bone	55	88.7	-	-	2	3.2	-	-	5	8.1	62	100.0
C43	Melanoma of Skin	2	66.7	-	-	<b>O</b> -	-	-	-	1	33.3	3	100.0
C44	Other Skin	58	95.1	-		-	-	-	-	3	4.9	61	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	35	94.6	-	-	1	2.7	-	-	1	2.7	37	100.0
C50	Breast	27	90.0	-	<u> </u>	1	3.3	-	-	2	6.7	30	100.0
C60	Penis	44	88.0	-	-	6	12.0	-	-	-	-	50	100.0
C61	Prostate	226	84.3	2	0.7	20	7.5	1	0.4	19	7.1	268	100.0
C62	Testis	41	100.0	-	-	-	-	-	-	-	-	41	100.0
C63	Other Male Genital	5	83.3	-	-	-	-	-	-	1	16.7	6	100.0
C64	Kidney etc.	63	88.7	1	1.4	3	4.2	-	-	4	5.6	71	100.0
C65	Renal Pelvis	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C66	Ureter	1	50.0	-	-	1	50.0	-	-	-	-	2	100.0
C67	Bladder	116	93.5	-	-	3	2.4	-	-	5	4.0	124	100.0
C68	Uns. Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	9	90.0	-	-	-	-	-	-	1	10.0	10	100.0
C70-72	Brain, Nervous System	191	89.7	5	2.3	3	1.4	-	-	14	6.6	213	100.0
C73	Thyroid	56	90.3	-	-	1	1.6	-	-	5	8.1	62	100.0
C/4	Adrenal Gland	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C77	Sec Lymph Nodes	68	94.4	-	-	1	1.4	-	-	3	4.2	72	100.0
C78	Sec Resp & Digestive	51	75.0	2	2.9	13	19.1	-	-	2	2.9	68	100.0
C/9	Sec Others	27	77.1	2	5.7	5	14.3	-	-	1	2.9	35	100.0
C81	Hodgkins Disease	68	97.1	-	-	-	-	-	-	2	2.9	70	100.0
C82-85,C96	NHL	197	99.5	-	-	-	-	-	-	1	0.5	198	100.0
C90	Multiple Myeloma	97	98.0	1	1.0	-	-	-	-	1	1.0	99	100.0
C91	Lymphoid Leuk.	86	98.9	-	-	-	-	-	-	1	1.1	87	100.0
092-94	Myeloid Leukaemia	138	97.2	-	-	-	-	-	-	4	2.8	142	100.0
0.95	Leukaemia Uns	27	/9.4	-	-	-	-	-	-	7	20.6	34	100.0
0&0	Other and Uns	56	35.0	-	-	33	20.6	-	-	71	44.4	160	100.0
	All Sites	3,874	83.9	34	0.7	300	6.5	10	0.2	401	8.7	4,619	100.0

# TABLE: BLR-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females

Bangalore
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ICD-10	Site	Micros	copic	X-Ray /	imaging	CI	inical	0	thers	D.(	C.O	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C01-02	Tongue	52	94.5	-	-	2	3.6	-	-	1	1.8	55	100.0
C03-06	Mouth	218	84.2	-	-	33	12.7	1	0.4	7	2.7	259	100.0
C07-8	Salivary Gland	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C09	Tonsil	7	77.8	-	-	2	22.2	-	-	-	-	9	100.0
C10	Oth. Oropharynx	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C11	Nasopharynx	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C12-13	Hypopharynx	49	92.5	-	-	4	7.5	-	-	-	-	53	100.0
C14	Pharynx Unspecified	8	50.0	-	-	2	12.5	-	-	6	37.5	16	100.0
C15	Oesophagus	225	83.6	3	1.1	17	6.3	1	0.4	23	8.6	269	100.0
C16	Stomach	149	67.1	4	1.8	27	12.2	1	0.5	41	18.5	222	100.0
C17	Small Intestine	14	82.4	-	-	-	-	-	-	3	17.6	17	100.0
C18	Colon	77	84.6	-	-	5	5.5	-	-	9	9.9	91	100.0
C19-20	Rectum	114	89.1	-	-	12	9.4	1	0.8	1	0.8	128	100.0
C21	Anus & Anal Canal	21	87.5	-	-	3	12.5	-		-	-	24	100.0
C22	Liver	46	69.7	1	1.5	3	4.5	-	-	16	24.2	66	100.0
C23-24	Gallbladder etc.	41	66.1	1	1.6	12	19.4	-	-	8	12.9	62	100.0
C25	Pancreas	30	50.8	6	10.2	13	22.0	1	1.7	9	15.3	59	100.0
C30-31	Nose, Sinuses etc.	15	93.8	-	-	1	6.3		-	-	-	16	100.0
C32	Larynx	17	73.9	-	-	2	8.7	12	-	4	17.4	23	100.0
C33-34	Lung etc.	107	80.5	2	1.5	9	6.8	-	-	15	11.3	133	100.0
C37-38	Other Thoracic Organs	12	52.2	-	-	10	43.5	-	-	1	4.3	23	100.0
C40-41	Bone	24	88.9	-	-		-	-	-	3	11.1	27	100.0
C43	Melanoma of Skin	1	100.0	-	-		-	-	-	-	-	1	100.0
C44	Other Skin	46	93.9	-	-	-	-	-	-	3	6.1	49	100.0
C45	Mesothelioma	-	-	-		<b>10</b> +	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-		-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	27	93.1	-	-	-	-	-	-	2	6.9	29	100.0
C50	Breast	1,364	92.1	2	0.1	72	4.9	3	0.2	40	2.7	1,481	100.0
C51	Vulva	17	85.0	-	-	1	5.0	-	-	2	10.0	20	100.0
C52	Vagina	25	100.0	-	<b>-</b> (	-	-	-	-	-	-	25	100.0
C53	Cervix Uteri	798	90.4	-	-	69	7.8	-	-	16	1.8	883	100.0
C54	Corpus Uteri	177	96.7	-	-	3	1.6	-	-	3	1.6	183	100.0
C55	Uterus Unspecified	20	54.1	-	-	2	5.4	-	-	15	40.5	37	100.0
C56	Ovary etc.	264	89.2	1	0.3	21	7.1	-	-	10	3.4	296	100.0
C57	Other Female Genital	3	75.0	-	-	1	25.0	-	-	-	-	4	100.0
C58	Placenta	1	50.0	-	-	-	-	1	50.0	-	-	2	100.0
C64	Kidney etc.	26	78.8	-	-	3	9.1	-	-	4	12.1	33	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C67	Bladder	33	84.6	1	2.6	-	-	-	-	5	12.8	39	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C70-72	Brain, Nervous System	108	89.3	-	-	3	2.5	-	-	10	8.3	121	100.0
C73	Thyroid	155	96.9	-	-	1	0.6	-	-	4	2.5	160	100.0
C/4	Adrenal Gland	4	100.0	-	-	-	-	-	-	-	-	4	100.0
<u> </u>	Sec Lymph Nodes	31	91.2	-	-	1	2.9	-	-	2	5.9	34	100.0
C/8	Sec Resp & Digestive	30	68.2	3	6.8	8	18.2	-	-	3	6.8	44	100.0
U/9	Sec Others	21	/5.0	3	10.7	3	10.7	1	3.6	-	-	28	100.0
000.05.000	Hodgkins Disease	40	100.0	-	-	-	-	-	-	-	-	40	100.0
000	NHL	155	96.9	-	-	-	-	-	-	5	3.1	160	100.0
090	Multiple Myeloma	48	92.3	2	3.8	-	-	-	-	2	3.8	52	100.0
090.01	Lymphoid Leuk.	40	97.6	-	-	-	-	-	-	1	2.4	41	100.0
092-94	Nyeloid Leukaemia	126	98.4	-	-	-	-	-	-	2	1.6	128	100.0
095	Leukaemia Uns	20	95.2	-	-	-	-	-	-	1	4.8	21	100.0
U&U	Other and Uns	44	36.4	-	-	34	28.1	-	-	43	35.5	121	100.0
	All Sites	4,888	86.9	30	0.5	379	6.7	10	0.2	320	5.7	5,627	100.0

# TABLE: BLR-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Bangalore

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Othe	ers	Tot	al
160-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C01-02	Tonque	102	69.9	2	1.4	29	19.9	-	-	-	-	13	8.9	146	100.0
C03-06	Mouth	98	73.7	-	-	18	13.5	-	-	-	-	17	12.8	133	100.0
C07-8	Salivary Gland	19	65.5	1	3.4	2	6.9	-	-	-	-	7	24.1	29	100.0
C09	Tonsil	37	77.1	-	-	6	12.5	-	-	-	-	5	10.4	48	100.0
C10	Oth. Oropharynx	38	65.5	1	1.7	12	20.7	-	-	-	-	7	12.1	58	100.0
C11	Nasopharynx	14	77.8	1	5.6	2	11.1	-	-	-	-	1	5.6	18	100.0
C12-13	Hypopharynx	111	62.0	3	1.7	52	29.1	-	-	-	-	13	7.3	179	100.0
C14	Pharynx Unspecified	23	41.1	-	-	4	7.1	-	-	-	-	29	51.8	56	100.0
C15	Oesophagus	241	79.5	1	0.3	6	2.0	-	-	-	-	55	18.2	303	100.0
C16	Stomach	325	76.7	1	0.2	13	3.1	-	-	-	-	85	20.0	424	100.0
C17	Small Intestine	17	89.5	1	5.3	-	-	-	-	-	-	1	5.3	19	100.0
C18	Colon	119	80.4	1	0.7	4	2.7	-	-	-	7.	24	16.2	148	100.0
C19-20	Rectum	124	86.7	-	-	1	0.7	-	-			18	12.6	143	100.0
C21	Anus & Anal Canal	17	94.4	-	-	-	-	-	-	-	-	1	5.6	18	100.0
C22	Liver	80	42.3	1	0.5	57	30.2	-		-	-	51	27.0	189	100.0
C23-24	Gallbladder etc.	30	60.0	2	4.0	9	18.0	-		-	-	9	18.0	50	100.0
C25	Pancreas	26	44.1	-	-	11	18.6			-	-	22	37.3	59	100.0
C30-31	Nose, Sinuses etc.	19	90.5	-	-	-	-		σ.	-	-	2	9.5	21	100.0
C32	Larynx	119	70.8	3	1.8	18	10.7		-	-	-	28	16.7	168	100.0
C33-34	Lung etc.	137	36.6	9	2.4	135	36.1		) -	-	-	93	24.9	374	100.0
C37-38	Other Thoracic Organs	16	69.6	-	-	4	17.4		-	-	-	3	13.0	23	100.0
C40-41	Bone	48	77.4	-	-	7	11.3	-	-	-	-	7	11.3	62	100.0
C43	Melanoma of Skin	-	-	-	-	2	66.7	-	-	-	-	1	33.3	3	100.0
C44	Other Skin	56	91.8	-	-	2	3.3	-	-	-	-	3	4.9	61	100.0
C45	Mesothelioma	-	-	-	-	K7	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	<b>-</b>	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	32	86.5		-	3	8.1	-	-	-	-	2	5.4	37	100.0
C50	Breast	26	86.7	-	-	1	3.3	-	-	-	-	3	10.0	30	100.0
C60	Penis	43	86.0	1	2.0	-	-	-	-	-	-	6	12.0	50	100.0
C61	Prostate	215	80.2	4	1.5	7	2.6	-	-	-	-	42	15.7	268	100.0
C62	Testis	38	92.7	-	-	2	4.9	-	-	1	2.4	-	-	41	100.0
C63	Other Male Genital	5	83.3	-	-	-	-	-	-	-	-	1	16.7	6	100.0
C64	Kidney etc.	58	81.7	-	-	5	7.0	-	-	-	-	8	11.3	71	100.0
C65	Renal Pelvis	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C66	Ureter	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C67	Bladder	113	91.1	1	0.8	2	1.6	-	-	-	-	8	6.5	124	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	9	90.0	-	-	-	-	-	-	-	-	1	10.0	10	100.0
C70-72	Brain, Nervous System	191	89.7	-	-	-	-	-	-	-	-	22	10.3	213	100.0
C73	Thyroid	50	80.6	-	-	6	9.7	-	-	-	-	6	9.7	62	100.0
C74	Adrenal Gland	-	-	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C77	Sec Lymph Nodes	-	-	24	33.3	44	61.1	-	-	-	-	4	5.6	72	100.0
C78	Sec Resp & Digestive	1	1.5	16	23.5	34	50.0	-	-	-	-	17	25.0	68	100.0
C79	Sec Others	1	2.9	20	57.1	5	14.3	-	-	1	2.9	8	22.9	35	100.0
C81	Hodgkins Disease	60	85.7	-	-	4	5.7	1	1.4	3	4.3	2	2.9	70	100.0
C82-85,C96	NHL	168	84.8	-	-	18	9.1	1	0.5	10	5.1	1	0.5	198	100.0
C90	Multiple Myeloma	14	14.1	-	-	2	2.0	-	-	81	81.8	2	2.0	99	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	8	9.2	78	89.7	1	1.1	87	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	10	7.0	128	90.1	4	2.8	142	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	3	8.8	24	70.6	7	20.6	34	100.0
0&U	Other and Uns	44	27.5	1	0.6	11	6.9	-	-	-	-	104	65.0	160	100.0
	All Sites	2,891	62.6	94	2.0	540	11.7	23	0.5	326	7.1	745	16.1	4,619	100.0

# TABLE: BLR-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Females : Bangalore

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	6	100.0	-	-	-	-	-	-	-	_	-	_	6	100.0
C01-02	Tonque	41	74.5	-	-	11	20.0	-	-	_	_	3	5.5	55	100.0
C03-06	Mouth	176	68.0	_	_	42	16.2	-	_	_	_	41	15.8	259	100.0
C07-8	Salivary Gland	13	76.5	_		4	23.5					-		17	100.0
007-0	Toneil	7	77.8			-	20.0					2	22.2	۱ <i>۲</i> ۵	100.0
C10	Oth Oronharvox	3	75.0			1	25.0	_	_			-		<del>ر</del> ۲	100.0
010	Nasonharyny	6	100.0			-	20.0							6	100.0
011	Hypopharyny	/3	81.1	- 1	10	- 5	Q /					-	75	53	100.0
C14	Pharvny Unspecified	8	50.0	-		-		_	_			8	50.0	16	100.0
014		222	82.5			- 3	- 11					44	16.4	260	100.0
015	Stomach	1/5	65.3			1	1.1					73	32.0	203	100.0
010	Storiacii Small Intectine	145	80.0	-	-	4	1.0	-	-	-	-	73	17.6	17	100.0
017	Colon	74	91.7	-	2.2	- 1	- 11	-	-	_	_	1/	17.0	01	100.0
C19-20	Bectum	111	86.7	1	0.8	2	1.1	-	-			14	10.4	128	100.0
C21		21	87.5	-		-	1.0	_	_			3	12.5	24	100.0
C22	Liver	31	47.0			15	22.7	_	-			20	30.3	66	100.0
C23 24	Callbladder etc	33	52.2	- 1	16	7	11.2	-				20	33.0	62	100.0
023-24	Dancreac	20	22.0	1	1.0	10	16.0	-			-	21	/0.2	50	100.0
C20 21	Noca Sinusas ato	15	02.9	-	-	10	10.9	-		-	-	23	49.2	16	100.0
030-31		16	69.6			- 1	43					6	26.1	23	100.0
032-34	Lung etc	68	51.1	1	0.8	38	28.6		9.			26	19.5	133	100.0
037-38	Other Thoracic Organs	11	47.8	-		1	43		-			11	47.8	23	100.0
C40-41	Rone	22	81.5			2	7.4					3	11 1	27	100.0
C43	Melanoma of Skin					1	100.0		_	_		-		1	100.0
C44	Other Skin	41	83.7	_	_	5	100.0	_	_	_	_	3	61	49	100.0
C45	Mesothelioma	-		-	-	(		-	-	-	_	-	-	-	-
C46	Kanosi Sarcoma	-		-			-	-	-	-	_	-	_	-	_
C47 + C49	Conn. & Soft Tissue	26	89.7	_	-	1	3.4	-	-	_	_	2	6.9	29	100.0
C50	Breast	1.232	83.2	9	0.6	123	8.3	-	-	-	_	117	7.9	1.481	100.0
C51	Vulva	17	85.0			-	-	-	-	-	-	3	15.0	20	100.0
C52	Vagina	25	100.0	- /	-	- 1	-	-	-	-	-	-	-	25	100.0
C53	Cervix Uteri	790	89.5	1	0.1	7	0.8	-	-	-	-	85	9.6	883	100.0
C54	Corpus Uteri	175	95.6		0.5	1	0.5	-	-	-	-	6	3.3	183	100.0
C55	Uterus Unspecified	20	54.1	<b>-</b>	-	-	-	-	-	-	-	17	45.9	37	100.0
C56	Ovary etc.	230	77.7	10	3.4	24	8.1	-	-	-	-	32	10.8	296	100.0
C57	Other Female Genital	3	75.0	- (	-	-	-	-	-	-	-	1	25.0	4	100.0
C58	Placenta	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C64	Kidney etc.	22	66.7	1	3.0	3	9.1	-	-	-	-	7	21.2	33	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C67	Bladder	31	79.5	-	-	2	5.1	-	-	-	-	6	15.4	39	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C70-72	Brain, Nervous System	108	89.3	-	-	-	-	-	-	-	-	13	10.7	121	100.0
C73	Thyroid	133	83.1	-	-	22	13.8	-	-	-	-	5	3.1	160	100.0
C74	Adrenal Gland	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C77	Sec Lymph Nodes	-	-	17	50.0	14	41.2	-	-	-	-	3	8.8	34	100.0
C78	Sec Resp & Digestive	-	-	11	25.0	19	43.2	-	-	-	-	14	31.8	44	100.0
C79	Sec Others	1	3.6	15	53.6	5	17.9	-	-	-	-	7	25.0	28	100.0
C81	Hodgkins Disease	39	97.5	-	-	1	2.5	-	-	-	-	-	-	40	100.0
C82-85,C96	NHL	128	80.0	-	-	14	8.8	1	0.6	12	7.5	5	3.1	160	100.0
C90	Multiple Myeloma	3	5.8	-	-	-	-	1	1.9	44	84.6	4	7.7	52	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	3	7.3	37	90.2	1	2.4	41	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	20	15.6	106	82.8	2	1.6	128	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	1	4.8	19	90.5	1	4.8	21	100.0
0&U	Other and Uns	33	27.3	2	1.7	9	7.4	-	-	-	-	77	63.6	121	100.0
	All Sites	4,173	74.2	73	1.3	398	7.1	26	0.5	218	3.9	739	13.1	5,627	100.0

# TABLE BLR-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	0.11
C01-02	Tongue	-	-	-	-	-	-	2	1	1	5	9	7	4	8	1	5	-	43	2.26
C03-06	Mouth	-	-	-	-	-	-	2	2	3	7	3	5	9	4	2	3	-	40	2.10
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	2	1	2	2	-	-	8	0.42
C09	Tonsil	-	-	-	-	-	-	-	-	2	2	3	3	2	1	2	-	-	15	0.79
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	2	1	-	-	3	7	-	15	0.79
C11	Nasopharynx	-	-	-	-	2	-	-	-	-	-	1	1	1	-	-	-	-	5	0.26
C12-13	Hypopharynx	-	-	-	-	1	-	-	1	-	6	8	3	8	3	2	5	-	37	1.94
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	2	-	5	4	1	7	12	7	10	-	48	2.52
C15	Oesophagus	-	-	-	-	-	1	-	1	5	13	12	16	17	19	14	23	-	121	6.36
C16	Stomach	-	-	-	-	-	-	2	6	7	21	19	39	23	31	26	39	-	213	11.19
C17	Small Intestine	-	-	-	-	1	-	-	-	-	1	-	2		1	1	-	-	6	0.32
C18	Colon	-	-	-	-	1	2	-	1	-	2	5	3	9	7	10	19	_	59	3.10
C19-20	Rectum	-	1	-	-	-	-	-	2	3	- 3	10	9	5	6	6	11		56	2.94
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-		-		-	-	1		1	0.05
021	l iver	-	-	_	_	-	4	1	2	3	q	16	21	18	22	30	23		149	7.83
022	Gallbladder etc	-	-		_	_			2	-	-	2	4	4	1	3	6		22	1 16
C25	Pancreas	-	-		_	-	-	1	-	2	1	6	9	5	4	4	11		43	2.26
C30-31	Nose Sinuses etc	-					1	-		-		1			т _	1			3	0.16
030-31	l aruny	-	-				-	- 2		2	- 3	3	- 13	-	-	6	6		/18	2.52
032		-	-	-	-	- 2	-	6	- 5	2	15	16	20	9 97	4	21	20	- 1	215	11 20
033-34	Other Theresis Organs	-	-	-	-	2	3	0	J	~	10	10	20	- 21	40	0 0	39	1	215	0.26
C40 41	Popo	-	-	- 2	-		-	-			<u>т</u> і - т	-	1 0	ו ס	-		-	-	25	1.20
040-41	Dulle Malanama of Clvin	-	-	2	3	1	1	0			-		2	3		- 1	2	-	20	0.16
043	Other Clain	1	-	-	-	-	-			-	-	-	-	-	1	1	-	-	10	0.10
044	Utrier Skin	-	-	-	-	I	1	-		-	-	-	2	2	2	2	3	-	13	0.08
040		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
040	Kaposi Sarcoma	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
050	Conn. & Soft Tissue	-	-	-	-		1	-	1	-	-	2	1	1	2	1	1	-	10	0.53
C50	Breast	-	-	-	-		2	-	1	1	1	2	-	-	2	1	-	-	10	0.53
060	Penis	-	-	-	-	-	- 1	-	-	1	1	-	2	-	2	1	1	-	8	0.42
061	Prostate	-	-	-		-	-	-	-	1	1	2	1	4	14	18	49	-	90	4.73
C62	lestis	1	-	-	1	) -	-	-	-	-	1	-	-	-	2	-	-	-	5	0.26
C63	Other Male Genital	-	-	-		-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.05
C64	Kidney etc.		-	1	-	-	-	-	1	1	2	3	3	6	5	4	5	-	31	1.63
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.05
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	-	2	2	4	4	11	-	24	1.26
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.05
C69	Eye	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	0.11
C70-72	Brain, Nervous System	-	3	2	2	-	2	2	4	9	12	8	11	10	5	2	8	-	80	4.20
C73	Thyroid	-	-	-	-	-	-	-	-	-	3	1	4	-	4	1	2	-	15	0.79
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	0.11
C77	Sec Lymph Nodes	-	-	1	-	1	-	1	-	1	1	3	5	2	2	3	2	-	22	1.16
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	1	-	3	3	4	4	3	2	1	-	21	1.10
C79	Sec Others	-	-	-	-	-	1	-	-	-	1	-	2	-	-	2	-	-	6	0.32
C81	Hodgkins Disease	-	-	-	-	-	1	-	3	-	1	2	1	-	1	-	2	-	11	0.58
C82-85,C96	NHL	-	1	2	1	1	2	4	1	-	8	8	11	13	2	16	7	-	77	4.05
C90	Multiple Myeloma	-	-	-	-	1	-	-	-	1	3	4	8	7	8	5	4	-	41	2.15
C91	Lymphoid Leuk.	2	1	3	1	5	1	-	1	1	2	1	3	1	2	3	3	-	30	1.58
C92-94	Myeloid Leukaemia	-	2	-	1	5	5	4	8	2	5	6	5	8	7	5	2	-	65	3.42
C95	Leukaemia Uns	1	1	-	1	1	-	3	1	2	1	-	3	1	3	4	-	-	22	1.16
0&U	Other and Uns	1	-	3	-	4	3	3	5	9	10	11	19	8	10	12	23	1	122	6.41
	All Sites	7	9	14	10	27	31	38	53	64	157	178	259	224	252	241	337	2	1903	100.00

# TABLE BLR-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Bangalore

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.06
C01-02	Tongue	-	-	-	-	-	-	-	-	-	2	3	1	1	-	1	1	-	9	0.51
C03-06	Mouth	-	-	-	-	-	-	1	1	7	9	12	9	11	9	11	13	-	83	4.71
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.11
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	-	4	0.23
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	0.11
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	3	0.17
C12-13	Hypopharynx	-	-	-	-	-	1	-	1	-	2	2	2	1	-	2	3	1	15	0.85
C14	Pharynx Unspecified	-	-	-	-	-	-	-	2	-	-	-	2	3	-	1	4	-	12	0.68
C15	Oesophagus	-	-	-	-	1	-	1	3	8	6	13	10	14	19	14	19	-	108	6.13
C16	Stomach	-	-	-	-	1	2	6	4	8	17	12	11	15	9	15	23	-	123	6.98
C17	Small Intestine	-	-	-	-	-	-	1	-	-	1	1	1	-	1	2	-	-	7	0.40
C18	Colon	-	-	-	-	-	-	3	-	1	3	3	6	3	3	4	8	-	34	1.93
C19-20	Rectum	-	-	-	1	1	4	5	3	2	2	4	3	6	7	5	8	-	51	2.89
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-			-	2	2	1	5	0.28
C22	Liver	1	-	-	-	-	1	1	-	2	9	8	6	6	3	9	9	-	55	3.12
C23-24	Gallbladder etc.	-	-	-	-	-	1	-	1	-	2	5	3	1	2	4	9	-	28	1.59
C25	Pancreas	-	-	-	-	-	-	-	2	2	-		6	5	9	5	5	-	34	1.93
C30-31	Nose. Sinuses etc.	-	-	-	-	1	-	-	1	-		1	-	-	-	-	-	-	3	0.17
C32	Larvnx	-	-	-	-	-	-	-	-	-	2	-	2	1	1	1	4	-	11	0.62
C33-34	Luna etc.	-	-	-	1	1	2	1	3	5	8	6	10	13	13	6	7	-	76	4.31
C37-38	Other Thoracic Organs	-	-	-	-	-	1	1	-	-	1	1	1	1	-	-	3	-	9	0.51
C40-41	Bone	-	-	-	1	-	-	1	-		-	3	2	1	2	1	-	-	11	0.62
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-		-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1			-	2	2	1	1	-	3	-	11	0.62
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-		-
C46	Kanosi Sarcoma	-	-	-	-	-	-			-	-	-	_	-	-	-	-	-	-	-
C47 + C49	Conn & Soft Tissue	-	-	-	-	2	2	1	-	2	1	-	2	-	-	1	1	-	12	0.68
C50	Breast	-	-	-	-	_	6	_ <u>13</u>	16	30	46	53	52	40	37	27	36	2	358	20.32
000	Vulva	-	-	_	-		-		-	-	1	1	2	-	1	-	2	-	7	0.40
001	Vanina	-	-	_			1	-	-	-	1	1	1	2	-	2	1	-	, 9	0.10
002	Cervix Uteri	-	-	-	1			4	13	11	23	20	31	19	19	10	14	1	166	9.42
0.54	Cornus Literi		-	_			-	1	1		3	1	3	3	5	1	3		21	1 19
001	Literus Unspecified	-	-				-	-		1	-	4	4	6	6	5	4		30	1.10
000	Ovary etc			1	_		1	4	3	6	6	18	16	10	7	14	13	_	90	5.62
050	Other Female Genital	-				-	-	- -	1	-	-	-	-	-	-	-	-	_	1	0.02
007	Placenta				-	-	-	-		-	-	-	-			-	-		-	- 0.00
C64	Kidnev etc		1		-	1	-				1	1		1	2	5	2		14	0.79
C65	Ronal Polyie										-	-					-		-	0.75
C66	l Ireter	-		-			-			-		-		-			- 1		- 1	0.06
C67	Bladder		-					1						2	3	1	q		16	0.00
C68	Line Urinary Organs		_	_			_	-						-	-	-	-		- 10	0.01
000		-	_	-		_		-		-	-	-	-	-	-	-		-		
003	Brain Nervous System	-	- 1	- 1		- 2		-	-	-	-	- 5	- 5	- 6	- 6	-	-	-	- 17	2.67
070-72	Thyroid			-		-		т -		0	2	-		1	4	т _	۲ 6	1	1/	0.70
073	Adrenal Gland	-		-		_		-		-	2	-		-	-		0	1	17	0.75
074		-	-	-	-	-	-	-	- 2	- 1	- 1	-	- 2	- 2	- 1	-	-	-	- 11	
077	Sec Lymph Noues	-	-	-	-	-		-	2	- 1	1	- 1	4	2	2	- 1	-	-	1/	0.02
070	Sec Nesp & Digestive	-	-	-	-	-	-	- 1	-	- 2	1	1		1	1	1 2	2	-	11	0.79
C81	Hodaking Diegoog	-	-	- 1	-	-	-	1		1	1	1	1	1		ა 1	- 1	-	0	0.02
001	NUI	-	1		-	-	-	-	-	- 1	1	-	7	1	-	1	1	-	40	0.40
CO2-00,090	Multiple Myoloma	-		-	-	-	3	1	3	- 1	4	0	1	4	4	1	2	-	42	2.30
000		-	-	-	-	-	-	-	1	- 1	-		4	ີ ງ	2	- 1	3	-	10	1.02
03 04	Lympholu Leuk.	1	2	2	3	-	-	-	-	 	7	1	-	2	3	1	2	-	19	1.00
092-94		-	-	2	2	-	3	I	0	Э	1	2	3	2	3	4	1	-	40	2.00
0811	Other and Uns	-	-	-	1	1	-	-		-	2	-	-	- -	10		17	-	ŏ	0.45
υαυ		-	7	- 7	11	3 1/	32	2	3 75	4	0 175	/ 202	9 227	207	201	181	255	-	09 1762	0.05
		2		-		14	02	00	10	100	170	LUL	221	207	201	101	200		1102	100.00

## TABLE: BLR-8(a):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	0.0	0.0	0.02	0.1
C01-02	-	-	-	-	-	-	0.3	0.2	0.2	1.3	3.1	3.8	2.5	7.9	1.3	6.2	0.6	0.9	0.15	1.6
C03-06	-	-	-	-	-	-	0.3	0.4	0.7	1.8	1.0	2.7	5.7	4.0	2.6	3.7	0.6	0.8	0.14	1.8
C07-8	-	-	-	-	-	-	-	-	-	-	0.3	1.1	0.6	2.0	2.6	-	0.1	0.2	0.07	0.3
C09	-	-	-	-	-	-	-	-	0.5	0.5	1.0	1.6	1.3	1.0	2.6	-	0.2	0.3	0.08	0.7
C10	-	-	-	-	-	-	-	-	-	0.5	0.7	0.5	-	-	4.0	8.7	0.2	0.3	0.09	0.3
C11	-	-	-	-	0.2	-	-	-	-	-	0.3	0.5	0.6	-	-	-	0.1	0.1	0.04	0.2
C12-13	-	-	-	-	0.1	-	-	0.2	-	1.6	2.7	1.6	5.1	3.0	2.6	6.2	0.5	0.8	0.13	1.6
C14	-	-	-	-	-	-	-	0.4	-	1.3	1.4	0.5	4.5	11.9	9.2	12.4	0.7	1.2	0.17	1.2
C15	-	-	-	-	-	0.1	-	0.2	1.2	3.4	4.1	8.8	10.8	18.8	18.5	28.6	1.8	2.8	0.26	4.1
C16	-	-	-	-	-	-	0.3	1.1	1.6	5.4	6.5	21.3	14.6	30.6	34.3	48.5	3.1	4.8	0.34	7.3
C17	-	-	-	-	0.1	-	-	-	-	0.3	-	1.1	-	1.0	1.3	-	0.1	0.1	0.05	0.2
C18	-	-	-	-	0.1	0.3	-	0.2	-	0.5	1.7	1.6	5.7	6.9	13.2	23.6	0.9	1.4	0.19	1.4
C19-20	-	0.2	-	-	-	-	-	0.4	0.7	0.8	3.4	4.9	3.2	5.9	7.9	13.7	0.8	1.2	0.17	2.0
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	0.0	0.0	0.02	-
C22	-	-	-	-	-	0.5	0.2	0.4	0.7	2.3	5.5	11.5	11.5	21.7	39.6	28.6	2.2	3.5	0.29	4.5
C23-24	-	-	-	-	-	-	-	0.4	-		0.7	2.2	2.5	1.0	4.0	7.5	0.3	0.5	0.11	0.8
C25	-	-	-	-	-	-	0.2	-	0.5	0.3	2.0	4.9	3.2	4.0	5.3	13.7	0.6	1.0	0.15	1.5
C30-31	-	-	-	-		0.1	-	-	-	-	0.3		-	-	1.3	-	0.0	0.1	0.03	0.1
C32	-	-	-	-		-	0.3	-	0.5	0.8	1.0	71	57	40	7.9	7.5	0.7	11	0.00	21
033-34			_		0.2	04	1.0	0.9	0.5	3.9	5.5	15.3	17.2	39.5	40.9	48.5	32	5.0	0.35	6.1
000-04					0.2	0.7	1.0	0.5	0.0	0.3	0.0	0.5	0.6		2.6	-0.0	0.2	0.1	0.05	0.1
C40-41			03	0.5	0.1	01	0.8		0.2	0.0	03	11	1 9	2.0	13	25	0.1	0.1	0.00	0.2
C43	0.2		0.0	0.0	-	0.1	0.0		0.2	0.0	0.0		1.5	1.0	1.0	2.0	0.4	0.1	0.10	
C.44	0.2				01	01						11	13	2.0	2.6	37	0.0	0.1	0.00	03
C/15	-	-	-	-	0.1	0.1	-			_	-	1.1	1.5	2.0	2.0	0.7	0.2	0.0	0.03	0.0
C/6	-	-	-	-	-	-		-		_	-	-	-	-	-	_	-		-	
	-	-	-	-	-	- 0.1		-	-	-	-	-	-	-	- 10	- 10	- 0 1	-	-	-
047 + 043	-	-	-	-	-	0.1	-	0.2	-	-	0.7	0.5	0.0	2.0	1.0	1.2	0.1	0.2	0.07	0.3
C60	-	-	-	-	-	0.0		0.2	0.2	0.3	0.7	- 11	-	2.0	1.3	- 10	0.1	0.2	0.00	0.2
C61	-	-	-	-			-	-	0.2	0.3	- 07	0.5	25	12.0	22.0	60.0	12	0.2	0.07	0.2
001	-	-	-	-		-	-	-	0.2	0.0	0.7	0.5	2.5	2.0	23.0	00.9	0.1	2.3	0.24	0.0
002	0.2	-	-	0.2	-		-	-	-	0.3	-	-	-	2.0	-	-	0.1	0.1	0.00	0.1
003	-	-	-			-	-	-	-	-	-	- 16	-	1.0	- E 0	-	0.0	0.0	0.03	-
004	-	-	0.2		-	-	-	0.2	0.2	0.5	1.0	1.0	3.0	4.9	0.3	0.2	0.5	0.7	0.13	0.1
000	-	-	-	•	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0	0.0	0.02	0.1
007	-	-	-		-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
00/	-	-	-	-	-	-	-	-	-	0.3	-	1.1	1.3	4.0	0.3	13.7	0.4	0.0	0.12	0.4
000	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	0.0	0.0	0.03	-
070 70	0.2	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	0.0	0.0	0.03	0.1
070-72	-	0.5	0.3	0.3	-	0.3	0.3	0.7	2.1	3.1	2.7	6.0	6.4	4.9	2.6	10.0	1.2	1.5	0.18	3.2
073	-	-	-	-	-	-	-	-	-	0.8	0.3	2.2	-	4.0	1.3	2.5	0.2	0.3	0.09	0.5
074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.5	0.0	0.0	0.04	-
U//	-	-	0.2	-	0.1	-	0.2	-	0.2	0.3	1.0	2.7	1.3	2.0	4.0	2.5	0.3	0.5	0.10	0.8
C/8	-	-	-	-	-	-	-	0.2	-	0.8	1.0	2.2	2.5	3.0	2.6	1.2	0.3	0.5	0.10	1.0
C/9	-	-	-	-	-	0.1	-	-	-	0.3	-	1.1	-	-	2.6	-	0.1	0.1	0.05	0.2
C81	-	-	-	-	-	0.1	-	0.5	-	0.3	0.7	0.5	-	1.0	-	2.5	0.2	0.2	0.06	0.3
C82-85,C96	-	0.2	0.3	0.2	0.1	0.3	0.7	0.2	-	2.1	2.7	6.0	8.3	2.0	21.1	8.7	1.1	1.6	0.19	2.7
C90	-	-	-	-	0.1	-	-	-	0.2	0.8	1.4	4.4	4.5	7.9	6.6	5.0	0.6	1.0	0.15	1.6
C91	0.4	0.2	0.5	0.2	0.6	0.1	-	0.2	0.2	0.5	0.3	1.6	0.6	2.0	4.0	3.7	0.4	0.6	0.11	0.5
C92-94	-	0.4	-	0.2	0.6	0.6	0.7	1.4	0.5	1.3	2.0	2.7	5.1	6.9	6.6	2.5	1.0	1.2	0.16	2.0
C95	0.2	0.2	-	0.2	0.1	-	0.5	0.2	0.5	0.3	-	1.6	0.6	3.0	5.3	-	0.3	0.4	0.10	0.5
0&U	0.2	-	0.5	-	0.5	0.4	0.5	0.9	2.1	2.6	3.8	10.4	5.1	9.9	15.8	28.6	1.8	2.5	0.24	3.7
All	1.4	1.6	2.3	1.5	3.3	4.0	6.3	9.6	14.9	40.7	60.7	141.7	142.6	249.1	318.0	419.2	28.1	42.2	1.00	59.1

## TABLE: BLR-8(b):

# Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Bangalore

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	0.0	0.0	0.02	-
C01-02	-	-	-	-	-	-	-	-	-	0.6	1.2	0.6	0.7	-	1.4	1.2	0.1	0.2	0.07	0.5
C03-06	-	-	-	-	-	-	0.2	0.2	2.0	2.7	4.9	5.6	7.6	8.6	14.9	15.3	1.3	1.9	0.22	3.4
C07-8	-	-	-	-	-	-	-	-	-	-	0.4	0.6	-	-	-	-	0.0	0.0	0.03	0.1
C09	-	-	-	-	-	-	-	-	-	0.3	-	-	-	1.0	-	2.3	0.1	0.1	0.05	0.1
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	1.4	-	0.0	0.1	0.04	-
C11	-	-	_	-	-	-	-	-	-		04	-	14	-	-	-	0.0	0.1	0.04	0.2
012-13						0.1		0.2		0.6	0.1	12	0.7		27	35	0.0	0.1	0.08	0.5
C14		_	_			0.1		0.2	_	0.0	0.0	1.2	0.7		1.1	4.7	0.2	0.0	0.00	0.5
014	-	-	-	-	- 0.1	-	-	0.4	-	10	- 50	6.2	2.1	- 10 1	10.0	4.7	1.0	0.0	0.00	0.0
010	-	-	-	-	0.1	-	0.2	0.0	2.2	1.0	1.0	0.2	9.7	10.1	10.9	22.3	1.0	2.0	0.25	3.0
017	-	-	-	-	0.1	0.3	1.2	0.0	2.2	0.1	4.9	0.0	10.3	0.0	20.3	27.0	2.0	2.1	0.25	4.0
017	-	-	-	-	-	-	0.2	-	-	0.3	0.4	0.0	-	1.0	2.1	-	0.1	0.2	0.06	0.2
C18	-	-	-	-	-	-	0.6	-	0.3	0.9	1.2	3.7	2.1	2.9	5.4	9.4	0.6	0.8	0.14	1.2
C19-20	-	-	-	0.2	0.1	0.6	1.0	0.6	0.6	0.6	1.6	1.9	4.1	6.7	6.8	9.4	0.8	1.1	0.16	1.4
C21	-	-	-	-	-	-	-	-	-	-	-	-		-	2.7	2.3	0.1	0.1	0.05	-
C22	0.2	-	-	-	-	0.1	0.2	-	0.6	2.7	3.3	3.7	4.1	2.9	12.2	10.6	0.9	1.3	0.17	2.2
C23-24	-	-	-	-	-	0.1	-	0.2	-	0.6	2.0	1.9	0.7	1.9	5.4	10.6	0.5	0.6	0.12	0.8
C25	-	-	-	-	-	-	-	0.4	0.6	-	-	3.7	3.4	8.6	6.8	5.9	0.6	0.9	0.15	1.1
C30-31	-	-	-	-	0.1	-	-	0.2	-	-	0.4	10	-	-	-	-	0.0	0.0	0.03	0.1
C32	-	-	-	-	-	-	-	-	-	0.6	-	1.2	0.7	1.0	1.4	4.7	0.2	0.3	0.08	0.4
C33-34	-	-	-	0.2	0.1	0.3	0.2	0.6	1.4	2.4	2.5	6.2	9.0	12.4	8.1	8.2	1.2	1.7	0.21	3.2
C37-38	-	-	-	-	-	0.1	0.2	-	-	0.3	0.4	0.6	0.7	-	-	3.5	0.1	0.2	0.06	0.3
C40-41	-	-	-	0.2	-	-	0.2	-	-		1.2	1.2	0.7	1.9	1.4	-	0.2	0.2	0.08	0.4
C43	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-		
C44	-	-	-	-	-	-	02		0.3	<u>).</u>	0.8	12	07	10	-	3.5	02	0.2	0.08	0.4
C45						-	0.2		0.0		0.0		-	-		0.0			0.00	-
C46	_		_								_		_			_				
C40	-	-	-	-	-	-	-		0.6	-	-	10	-	-	- 1/	- 10	-	-	-	-
047 + 049	-	-	-	-	0.3	0.3	0.2	-	0.0	0.0	-	1.2	-	-	1.4	1.2	0.2	0.2	0.00	0.3
050	-	-	-	-	-	0.8	2.5	3.1	8.4	13.9	21.7	32.2	27.6	35.3	30.5	42.3	5.8	/.8	0.43	10.1
051	-	-	-	-	-		-		-	0.3	0.4	1.2	-	1.0	-	2.3	0.1	0.2	0.06	0.3
C52	-	-	-	-	-	0.1	-	-	-	0.3	0.4	0.6	1.4	-	2.7	1.2	0.1	0.2	0.07	0.4
C53	-	-	-	0.2			0.8	2.5	3.1	6.9	8.2	19.2	13.1	18.1	13.5	16.4	2.7	3.7	0.29	7.9
C54	-	-	-	-	-	-	0.2	0.2	-	0.9	0.4	1.9	2.1	4.8	1.4	3.5	0.3	0.5	0.11	0.8
C55	-	-	-	-	-		-	-	0.3	-	1.6	2.5	4.1	5.7	6.8	4.7	0.5	0.8	0.14	1.2
C56	-	-	0.2	-	-	0.1	0.8	0.6	1.7	1.8	7.4	9.9	6.9	6.7	18.9	15.3	1.6	2.2	0.23	4.1
C57	-	-	-			-	-	0.2	-	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C58	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	0.2	-	-	0.1	-	-	-	-	0.3	0.4	-	0.7	1.9	6.8	2.3	0.2	0.3	0.09	0.2
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	0.0	0.0	0.02	-
C67	-	-	-	-	-	-	0.2	-	-	-	-	-	1.4	2.9	1.4	10.6	0.3	0.4	0.10	0.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
0.70-72	-	0.2	0.2		0.3	-	0.8	0.6	0.8	0.9	2.0	31	41	57	54	47	0.8	10	0.15	17
673	-	-	- 0.2		- 0.0	-	- 0.0			0.6		-	0.7	3.8	-	7.0	0.0	0.3	0.10	0.2
C74		-	_		_			_		0.0	-	_	0.7	0.0	_	7.0	0.2		0.00	
074	-	-	-	_		01	-	0.4	0.2	0.2		10	1 /	10		-	-	-	0.07	-
077	-	-	-	-	-	0.1	-	0.4	0.5	0.0	-	1.9	1.4	1.0	-	-	0.2	0.2	0.07	0.0
070	-	-	-	-	-	-	-	-	-	0.3	0.4	2.0	1.4	2.9	1.4	۷.3	0.2	0.4	0.09	0.0
079	-	-	-	-	-	-	0.2	-	0.6	0.3	0.4	0.6	0.7	1.0	4.1	-	0.2	0.2	0.08	0.4
000 07 00	-	0.2	0.2	-	-	-	-	-	0.3	0.3	-	0.6	0.7	-	1.4	1.2	0.1	0.2	0.06	0.3
C82-85,C96	-	0.2	-	-	-	0.4	0.2	0.6	0.3	1.2	2.5	4.3	2.8	3.8	8.1	2.3	0.7	0.9	0.15	1.7
C90	-	-	-	-	-	-	-	0.2	0.3	-	0.8	2.5	3.4	1.0	1.4	3.5	0.3	0.4	0.10	1.0
C91	0.2	0.4	0.4	0.5	-	-	-	-	0.3	0.3	0.4	-	1.4	2.9	1.4	2.3	0.3	0.4	0.10	0.4
C92-94	-	-	0.4	0.3	-	0.4	0.2	1.2	1.4	2.1	0.8	1.9	1.4	2.9	2.7	8.2	0.7	0.9	0.13	1.5
C95	-	-	-	0.2	0.1	-	-	0.2	-	0.6	-	-	-	1.0	1.4	1.2	0.1	0.2	0.06	0.2
0&U	-	0.2	-	0.2	0.4	0.4	0.4	0.6	1.1	1.5	2.9	5.6	7.6	11.4	14.9	20.0	1.4	2.0	0.22	2.8
All	0.4	1.3	1.2	1.8	1.9	4.4	10.7	14.5	29.3	52.7	82.5	140.4	142.7	191.5	244.5	299.4	28.6	39.5	0.97	68.5

# TABLE: BLR-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Bangalore

100 40	0.14	0 - 64 Ye	ars	0 - 74 Y	ears
ICD-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.01	0.01
C01-02	Tongue	0.21	0.21	0.37	0.37
C03-06	Mouth	0.18	0.18	0.35	0.35
C07-8	SalivaryGland	0.04	0.04	0.08	0.08
C09	Tonsil	0.07	0.07	0.12	0.12
C10	Oth. Oropharynx	0.07	0.07	0.15	0.15
C11	Nasopharynx	0.03	0.03	0.03	0.03
C12-13	Hypopharynx	0.24	0.24	0.50	0.49
C14	Pharvnx Unspecified	0.07	0.07	0.16	0.16
C15	Oesophagus	0.38	0.38	0.86	0.85
C16	Stomach	0.55	0.54	1.10_	1.10
C17	Small Intestine	0.03	0.03	0.04	0.04
C18	Colon	0.17	0.17	0.37	0.37
C19-20	Bectum	0.18	0.18	0.38	0.38
010 20	Anus & Anal Canal	0.02	0.02	0.00	0.00
021	liver	0.02	0.02	0.57	0.56
022	Gallhladder etc	0.22	0.08	0.12	0.00
025-24	Dancreac	0.00	0.00	0.12	0.12
020	Noce Sinuces etc	0.09	0.03	0.10	0.10
030-31		0.02	0.02	0.00	0.00
032		0.21	0.21	1.02	1.02
033-34	Lully ElC.	0.44	0.44	1.03	1.02
037-30		0.03	0.03	0.00	0.00
040-41	Bulle Malanama of Clvin	0.00	0.00	0.09	0.09
043	Melanoma of Skin	0.00	0.00	0.01	0.01
044	Utner Skin	0.07	0.07	0.13	0.13
045	Mesotnelloma		-	-	-
045	Kaposi Sarcoma	-	-	-	-
050	Conn. & Soft Tissue	0.03	0.03	0.09	0.09
050	Breast	0.05	0.05	0.07	0.07
060	Penis	0.06	0.06	0.15	0.15
001	Prostate	0.15	0.15	0.77	0.76
C62	lestis	0.03	0.03	0.06	0.06
C63	Other Male Genital	0.00	0.00	0.03	0.03
C64	Kidneyetc.	0.09	0.09	0.21	0.21
C65	Renal Pelvis	-	-	0.01	0.01
C66	Ureter	-	-	-	-
C67	Bladder	0.13	0.13	0.33	0.33
C68	Uns.UrinaryOrgans	-	-	0.00	0.00
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.24	0.24	0.41	0.41
C73	Ihyroid	0.07	0.07	0.13	0.13
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C77	Sec Lymph Nodes	0.07	0.07	0.20	0.20
C78	Sec Resp& Digestive	0.10	0.10	0.17	0.17
C79	Sec Others	0.04	0.04	0.10	0.10
C81	Hodgkins Disease	0.07	0.07	0.10	0.10
C82-85,C96	NHL	0.24	0.24	0.53	0.53
C90	Multiple Myeloma	0.13	0.13	0.29	0.29
C91	Lymphoid Leuk.	0.08	0.08	0.15	0.15
C92-94	Myeloid Leukaemia	0.18	0.18	0.26	0.26
C95	Leukaemia Uns	0.03	0.03	0.07	0.07
0&U	Other and Uns	0.18	0.17	0.34	0.34
	All Sites	5.46	5.31	11.72	11.06

# TABLE: BLR-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Bangalore

100 10	Cito	0 - 64 Ye	ars	0 - 74 Y	ears
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.01	0.01
C01-02	Tonque	0.10	0.10	0.16	0.16
C03-06	Mouth	0.36	0.36	0.70	0.70
C07-8	SalivaryGland	0.02	0.02	0.03	0.03
C09	Tonsil	0.01	0.01	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.01	0.01
C11	Nasopharynx	0.01	0.01	0.01	0.01
C12-13	Hypopharynx	0.08	0.08	0.11	0.11
C14	Pharynx Unspecified	0.02	0.02	0.04	0.04
C15	Oesophagus	0.38	0.38	0.83	0.82
C16	Stomach	0.29	0.29	0.58	0.58
C17	Small Intestine	0.03	0.03	0.05	0.05
C18	Colon	0.00	0.00	0.00	0.00
C19-20	Bectum	0.10	0.10	0.20	0.20
C21	Anus & Anal Canal	0.17	0.17	0.07	0.00
021		0.02	0.02	0.07	0.07
022	Callbladder etc.	0.00	0.00	0.17	0.17
025-24	Banoroac	0.07	0.07	0.13	0.13
020 21	Noce Sinuces etc.	0.07	0.07	0.17	0.17
030-31		0.03	0.03	0.05	0.03
032		0.04	0.04	0.00	0.03
033-34	Lung etc.	0.23	0.23	0.39	0.30
C40 41	Bono	0.03	0.03	0.04	0.04
040-41	Malanama of Clvin	0.03	0.03	0.04	0.04
043	Other Clvip	-	-	0.01	0.01
044	Other Skin	0.06	0.06	0.12	0.12
045			-	-	-
040	Kaposi Sarcoma	-	-	-	-
050	Conn. & Sont Tissue	0.03	0.03	0.06	0.06
050	Breast	2.38	2.30	3.31	3.40
050	Vulva	0.03	0.03	0.05	0.05
052	vagina	0.04	0.04	0.08	0.08
053		1.46	1.45	2.26	2.24
054		0.29	0.29	0.54	0.54
050	Oterus Unspecified	0.04	0.04	0.10	0.10
055	Ovary etc.	0.45	0.45	0.74	0.74
057	Other Female Genital	0.00	0.00	0.01	0.01
058	Placenta	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.03	0.03	0.10	0.10
C65	Renal Pelvis	-	-	-	-
C66	Ureter	0.00	0.00	0.00	0.00
C67	Bladder	0.06	0.06	0.10	0.10
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.14	0.14	0.24	0.24
C73	Thyroid	0.20	0.20	0.29	0.29
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C77	Sec Lymph Nodes	0.04	0.04	0.11	0.11
C78	Sec Resp& Digestive	0.06	0.06	0.14	0.14
C79	Sec Others	0.04	0.04	0.08	0.08
C81	Hodgkins Disease	0.04	0.04	0.08	0.08
C82-85,C96	NHL	0.24	0.24	0.41	0.41
C90	Multiple Myeloma	0.08	0.08	0.14	0.14
C91	Lymphoid Leuk.	0.04	0.04	0.04	0.04
C92-94	Myeloid Leukaemia	0.17	0.17	0.29	0.29
C95	Leukaemia Uns	0.02	0.02	0.03	0.03
0&U	Other and Uns	0.15	0.15	0.29	0.29
	All Sites	8.34	8.00	14.04	13.10

# POPULATION BASED RURAL CANCER REGISTRY, BARSHI (BARSHI, PARANDA & BHUM)

# Nargis Dutt Memorial Cancer Hospital, Barshi

Dr K.A. Dinshaw, Former Principal Investigator Dr R.A. Badwe, Principal Investigator Dr B.M. Nene, Co-Principal Investigator

The Rural Cancer Registry: Barshi, Paranda and Bhum which was set up in 1987, is the first Rural Cancer Registry in the country and is situated in the campus of Nargis Dutt Memorial Cancer Hospital (NDMCH) located on the outskirts of Barshi town.

The Registry area comprises rural areas of three sub districts in western India viz. Barshi in Solapur district and Paranda and Bhum in Osmanabad district, with a total population of about 0.4 million in 346 villages spread over 3713 km<sup>2</sup>. The village is the basic administrative unit in rural areas and is defined as having greater than 25% of the male working population engaged in agricultural activities, a population of less than 400 persons per km<sup>2</sup> and a total population of generally less than 5000. The registry area is situated between latitudes 17.1° and 18.4° N and longitudes 76° and 76.4° E. Most of the population is Hindu (96%), Muslims form 3% and other religious groups 1%. The villagers seek care from various centers situated even as far as 400 kms.

The registry is jointly funded by the Tata Memorial Centre, Mumbai and the Indian Council of Medical Research, New Delhi. The diagnostic and treatment facilities are provided by NDMCH with technological support from Tata Memorial Hospital.

#### Method of Registration:

The usual method of registration was modified to overcome deficiencies in diagnostic services in the rural setting. Trained field investigators visit the villages regularly and interact with the rural community to identify and motivate likely cancer cases to visit NDMCH for early diagnosis and treatment. To screen symptomatic cases cancer detection clinics are held bi-annually in each of the 12 zones, into which the registry area is divided. Data on cancer cases from the area are also collected from various hospitals and histo-pathological laboratories (situated far and wide) which serve the population. However 60% of cases are registered from NDMCH to which the field investigator generally refer the suspected cases.

As we have been interacting with the registry population for almost two decades, the cancer awareness has increased and now the literacy rates have also improved. We have reduced the registry inputs since 2004 in that we make only one round of village visits every year instead to two as hereto and hold megaclinics (in which patients from a large number of villages per clinic are drained and % of diagnosis in the clinic is increased. Previously it was 4.46% now and with help of mega clinics it is 7.69%) in place of zonal

clinics. The community joins hands with us to get the suspected cases to mega clinic. It is heartening to note that reducing our input has not adversely affected the age-adjusted rates (Male 45.4 / 49.2 Female 52.3 / 59.9). The proportion of cases registered at the clinic has increased.

Information on deaths is collected from village death records and also directly from the local community (during village visits). As deaths are not generally medically certified, relatives of all deceased are contacted to collect relevant information to assist in 'follow back' to the medical records in the treating hospital or physician to identify proven cancer cases. The diagnostic charges for all patients from the Registry area are borne by the registry and for disadvantaged patients, the treatment is free.

The registry activities have enhanced cancer awareness in the population and has resulted in improved stage at diagnosis and improved 5 year survival in cervical cancer cases (1,2).

#### **Quality Control**

Quality control checks formulated by the National Cancer Registry Programme and International Agency for Research on Cancer are carried out routinely.

The National Cancer Registry Programme has developed data entry software for registries. We have successfully entered 2005 data in this software.

The reliability indices are all within acceptable limits. However due to absence of medically certified death registration in rural areas DCOs are rare.

Therefore, data are evaluated for completeness by conducting annual house-to-house survey in a sample of villages. The indications are that a diagnosed case is not likely to be missed by the registry. However there is likely to be under registration due to undiagnosed cases. The under registration is because the cases do not reach to any of the diagnostic center or to the field clinics and medical records by the private practitioners are almost non-existent.

#### Reference

- K. Jayant, B.M. Nene, R.S. Rao, P.S. Dale (1995) improved stage at diagnosis of cervical cancer with increased cancer awareness in a rural Indian population. International Journal of Cancer, 63, 161-613.
- K. Jayant, B.M. Nene, K.A. Dinshaw, A.M. Budukh, P.S. Dale-survival from Cervical Cancer in Barshi registry rural India. In: Sankaranarayanan R., Black R.J. Parkin D.M., editors. Cancer Survival in developing countries, IARC scientific. Publication No.135, Lyon, France: International Agency for Research on Cancer 1998: 123-34.

#### Staff of Population Based Rural Cancer Registry, Barshi

Mr. M.K. Chauhan	:	Chief Co-ordinator
Mr. B.S. Shukla	:	Administrator
Mrs. Kasturi Jayant	:	Honorary Consultant
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Mr. D.R. Pise	:	Field Investigator
Mr. T.S. Dudhankar	:	Field Investigator
Mr. B.D. Honmane	:	Field Investigator

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#### TABLE: BRS - 1

# Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### Barshi

Ago Group	MA	LES	FEMA	ALES
Age Group	Number	%	Number	%
0-4	52939	9.92	45838	9.34
5-9	56117	10.51	51449	10.49
10-14	72729	13.62	64246	13.10
15-19	58344	10.93	41382	8.44
20-24	42463	7.95	33707	6.87
25-29	36088	6.76	37388	7.62
30-34	34701	6.50	35742	7.29
35-39	34389	6.44	35385	7.21
40-44	29790	5.58	24938	5.08
45-49	22865	4.28	19842	4.04
50-54	17227	3.23	14415	2.94
55-59	12688	2.38	14885	3.03
60-64	13244	2.48	21259	4.33
65-69	22188	4.16	24554	5.01
70-74	15343	2.87	12348	2.52
75+	12695	2.38	13162	2.68
Total	533808	100.00	490540	100.00

#### Figure : BRS - 1

#### Population Pyramid showing Age Distribution: 2004-2005

#### Barshi



#### TABLE : BRS - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

#### Barshi

Name of the Institution	Number	%
Barshi Cancer Hospital	280	55.23
Camp	41	8.09
Dr. A.S. Kothari Hospital	27	5.33
Pune	23	4.54
Jagdale Mama Hospital	23	4.54
Dr. Patil Pathology Lab	17	3.35
Hiremath Hospital	12	2.37
Dr. Yadav Hospital	10	1.97
Tata Memorial Centre	9	1.78
College	9	1.78
Dr. Jagtap Pathology Lab	7	1.38
Ashwini Sahakari Rugnalya	7	1.38
Kahate Pathology Lab	6	1.18
Home Visits Live Cases	4	0.79
Shree Hospital (Dr. Burgute)	4	0.79
Ics-Poona Registry Non / Resi	4	0.79
Ajit Upase Hospital	4	0.79
Others	20	3.94
Total	507	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE BRS-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	2	2	1	-	1	1	2	-	-	9	3.72
C03-06	Mouth	-	-	-	-	-	-	-	2	1	2	1	3	2	-	1	2	-	14	5.79
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.41
C09	Tonsil	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.41
C10	Oth. Oropharynx	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	_	_	-	_	-	-	-	-	-	-	-	-	-	-	-	-	
012-13	Hypopharyny	-	-	_	_	_	_		-	-	1	1	1	3	5	7	3	_	21	8 68
C14	Pharvnx Unspecified	-	_	_	_	_	_		-	-	-			-	-	-	-	_		-
C15										1	1	1			2	5	6		16	6.61
015	Stomach	-	-	_		-	-	-		1	י ר	1	- 2	2	- 1	3 2	1	-	11	4.55
010	Storiacting	-	-	-	-	-	-	-	-	-	2	-	5	- 1		۷		-		4.55
017	Color	-	-	-	-	-	-	-	-	-	-	-	-		- 1	-	-	-	1 0	0.41
	Desture	-	-	-	-	-	-	-	-	-	-	1		-	1	-	-	-	2	0.03
019-20	Rectum	-	-	-			-	-	-	-	<u> </u>	-		T.	-	-	-	-	5	2.07
021	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	•	-	-	1	-	-	1	0.41
C22	Liver	-	-	-	-	-	-	1	-	-	-		2	1	2	1	-	-	7	2.89
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	4	1.65
C25	Pancreas	-	-	-	-	-	-	-	-	-	1		1	-	-	-	-	-	2	0.83
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	1	-	-	1	0.41
C32	Larynx	-	-	-	-	-	-	-	1		•	2	1	1	6	2	2	-	15	6.20
C33-34	Lung etc.	-	-	-	-	-	-	-	-		1	-	1	1	2	2	-	-	7	2.89
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	3	1.24
C40-41	Bone	-	-	-	-	-	-		7-7	OF 1	-	1	-	-	2	2	1	-	6	2.48
C43	Melanoma of Skin	-	-	-	-	-	-	<b>-</b>		-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	2	1	-	1	1	-	-	2	1	1	-	9	3.72
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-		-		1	-	-	1	-	-	-	-	-	-	2	0.83
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C60	Penis	-	-	-	<b>.</b>			-	-	1	2	1	-	2	2	-	1	-	9	3 72
C61	Prostate		_				-	_					1		3	3	3	_	10	4 13
 	Taetie								1	1			1	1					10	1 65
 	Othor Male Conital	-	-	-		-	-	-	1	- 1			1	1				-	7	1.00
C64	Vidnov ete	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 65
005	Nulley etc.	4			-	-	-	-	-	-	-	-	-	1	-	-	2	-	4	1.00
000	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	1	1	-	2	-	2	1	-	-	1	2.89
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	1.24
C70-72	Brain, Nervous System	-	1	-	-	-	-	-	1	-	-	3	-	1	2	1	-	-	9	3.72
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.41
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	-	-	-	-	-	1	1	2	-	-	5	2.07
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	2	1	3	-	3	2	-	11	4.55
C79	Sec Others	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	3	1.24
C81	Hodgkins Disease	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	3	1.24
C82-85,C96	NHL	-	-	-	1	-	-	-	2	-	2	-	-	2	-	2	-	-	9	3.72
C90	Multiple Myeloma	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	2	0.83
C91	Lymphoid Leuk.	1	3	-	1	1	-	1	-	-	-	-	-	-	-	-	-	_	7	2.89
C92-94	Myeloid Leukaemia	-	-	1	1	-	2	. 1	2	1	-	-	1	-	-	-	-	_	. 9	3.72
C95	Leukaemia Uns	-	-	-		_	-	-	-			-	1	-	-	_		_	1	0.41
0811	Other and Line	1		1		-	1	-	_	1		_	-	- 1	_	2	-	_	7	2 80
	All Sites	4	5	2	6	3	4	8	12	9	17	20	22	26	35	43	26	-	242	100.00

# TABLE BRS-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	2	0.75
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	3	1.13
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-			-	-	-	-	-	-	-	1	-	-	1	0.38
C10	Oth Oropharynx	-	-	-	_	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-
C11	Nasonharvny						-							1					1	0.38
011	Hypopharynx	-		_	_	_						- 1	_	1	_	- 1		_	2	0.00
012-13	Dharyny Unepocified	-			-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	0.75
014		-			-		-				-	6		-	-	-	- 1		- 10	6 70
010	Ctomoch	-	-	-	-	-	-	-	-	-	-		I	3	4	3 1	1	-	10	0.79
010	Storidering	-	-	-	-	-	-	-	-	-	-	I	-	-	-	1	-	-	2	0.75
010		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	- 0.75
010	Colon	-	-	-	-	-	-	-	-	-	-	I			-	-	-	-	2	0.75
019-20	Rectum	-	-	-	1	-	-	-	-	-	-	-	•	-	3	1	-	-	5	1.89
021	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	0.75
C22	Liver	-	-	-	-	-	-	-	-	1	-		1	1	-	-	1	-	4	1.51
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	0.75
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		1	-	-	1	-	-	2	0.75
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.38
C33-34	Lung etc.	-	-	-	-	-	-	-	-		2	2	1	4	-	1	-	-	10	3.77
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	2	0.75
C40-41	Bone	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	3	1.13
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1		-	1	1	-	-	1	1	-	-	5	1.89
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.38
C50	Breast	-	-	-	-	-	-	-	3	8	6	4	5	5	3	3	4	-	41	15.47
C51	Vulva	-	-	-	-		/-		-	-	-	-	-	1	-	-	1	-	2	0.75
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.38
C53	Cervix Uteri	-	-	-	-		2	2	10	8	15	11	19	12	9	9	1	-	98	36.98
C54	Corpus Uteri	-	-	-		-	-	-	-	1	1	-	-	1	1	-	-	-	4	1.51
C55	Uterus Unspecified	-	-		-	-	-	1	-	-	-	1	-	-	-	-	-	-	2	0.75
C56	Ovary etc.	-		-	-	-	-	-	3	3	2	2	3	1	2	-	-	-	16	6.04
C57	Other Female Genital	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidnev etc.	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.38
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	_	_	-	-	-	-	-	-	-	-	-	-	-	-	-			
C67	Bladder	-	_	_	-	-	-	-	_	_	-		-	-	1	_	-	_	1	0.38
C68	Line Urinary Organs														-					0.00
000		1																	1	0.38
000	Brain Norvous System	- 1			_			_		- 1	2								1	1 51
070-72	Thuroid	-		-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	4	1.51
073	Adropol Clond	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 1 1 2
070	Sec Lymph Nodes	-	-	-	-	-	-	-		 	-	-	-	-	1	-	-	-	3 7	1.13
070	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	-	-	1	1	3	1	-	-	1	2.04
001	Sec Utilers	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	1	0.38
	Hodgkins Disease		-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	2	0.75
002-00,090			-	-	-	-	-	-	-	-	Ι	-	-	-	-	-	Ι	-	3	1.13
090	wultiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
092-94	Myeloid Leukaemia	-	-	-	-	1	-	-	-	1	-	-	1	1	-	-	-	-	4	1.51
095	Leukaemia Uns	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	2	0.75
U&U	Other and Uns	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	4	1.51
	All Sites	4	1	-	1	2	3	4	20	27	33	32	37	33	34	25	y	-	265	100.00

#### TABLE: BRS-4(a):

# Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	6.7	8.7	5.8	-	7.6	4.5	13.0	-	1.7	1.9	0.67	4.9
C03-06	-	-	-	-	-	-	-	5.8	3.4	8.7	5.8	23.6	15.1	-	6.5	15.8	2.6	3.4	0.93	9.4
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.9	0.2	0.2	0.16	-
C09	-	-	-	1.7	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.15	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	4.4	5.8	7.9	22.7	22.5	45.6	23.6	3.9	3.8	0.90	5.7
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	3.4	4.4	5.8	-	-	9.0	32.6	47.3	3.0	2.6	0.68	2.4
C16	-	-	-	-	-	-	-	-	-	8.7	-	23.6	15.1	4.5	13.0	7.9	2.1	2.6	0.83	6.7
C17	-	-	-	-	-	-	-	-	-	-	-	-	7.6		-	-	0.2	0.3	0.30	1.0
C18	-	-	-	-	-	-	-	-	-	-	5.8	-	-	4.5	<b>.</b>	-	0.4	0.4	0.32	0.9
C19-20	-	-	-	1.7	2.4	-	-	-	-	4.4	-	7.9	7.6		-	-	0.9	1.2	0.56	2.8
C21	-	-	-	-	-	-	-	-	-	-	-				6.5	-	0.2	0.1	0.13	-
C22	-	-	-	-	-	-	2.9	-	-	-	-	15.8	7.6	9.0	6.5	-	1.3	1.5	0.61	3.0
C23-24	-	-	-	-	-	-	-	-	-	-	11.6	7.9		4.5	-	-	0.7	1.0	0.53	2.9
C25	-	-	-	-	-	-	-	-	-	4.4		7.9		-	-	-	0.4	0.6	0.41	1.9
C30-31	-	-	-	-	-	-	-	-	-	-	-		-	-	6.5	-	0.2	0.1	0.13	-
C32	-	-	-	-	_		-	2.9	-	-	11.6	7.9	7.6	27.0	13.0	15.8	2.8	2.8	0.76	4.4
C33-34	-	-	-	-	_	-	-	-	-	4 4		7.9	7.6	9.0	13.0	-	1.3	1 4	0.57	2.8
C37-38	-	-	-	-	_	-	-	2.9	-			-	7.6	-	6.5	-	0.6	0.6	0.37	1.5
C40-41	-	-	-	-	_	-	-	-	-		5.8	-	-	9.0	13.0	79	11	1.0	0.42	0.9
C43			_		_									-	-	-		-	-	
C44	_		_		_		5.8	29		44	5.8		-	9.0	6.5	79	17	16	0.57	23
C45	_		_		_			-			- 0.0	_		-		-	-	-	- 0.07	
C46																				
C/7+C/Q	-							20	-		5.8		-				0.4	0.5	0.34	15
C50								2.5	· ·		0.0						0.7	0.0	0.04	1.0
0.00	-	-	-	-	-			-	24	- 9.7	- 5 8	-	- 15 1	-	-	70	- 17	20	- 0.71	- 5 2
000					-				0.4	0.7	5.0	70	10.1	13.5	10.6	23.6	1.7	1.6	0.71	1.0
001								20	3.4		-	7.0	76	10.0	13.0	20.0	0.7	1.0	0.55	3.2
002								2.5	U.T			1.5	7.0				0.7	1.0	0.01	0.2
C64		1.8											7.6			15.8	0.7	0.8	0 / 2	1 0
004	-	1.0	-	Ċ		-	-	-	-	-	-	-	7.0	-	-	13.0	0.7	0.0	0.42	1.0
000			-				-		-		-		-				-			
000	-	-	-	-	-	-	-	-	24	-	-	15.0	-	-	65	-	12	15	- 0.60	25
000		-	_	-			-	-	J.7	7.7	-	10.0		3.0	0.0	-	1.5	1.0	0.00	0.0
000	- 20	-	-	-	-	-	-	-	-	-	- 5 0	-	-	-	-	-	-	- 0.7	- 0.42	-
009	3.0	- 10	-	-	-	-	-	-	-	-	17.4	-	- 76	-	65	-	17	1.0	0.43	0.9
070-72	-	1.0	-	-	-	-	-	2.9	-	-	17.4	-	7.0	9.0	0.5	-	1.7	0.2	0.00	4.3
073	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5	0.2	0.2	0.10	
074	-	-	-	-	-	-	-	-	-	-	-	-	76	-	12.0	-	-	-	- 0.42	1.0
077	-	-	-	-	2.4	-	-	-	-	-	-	- 70	7.0	4.0	10.6	- 15 0	0.9	0.9	0.42	5.0
070	-	-	-	-	-	-	-	-	-	-	۲۱.0 ۲۰	7.9	22.1	-	19.0	10.0	2.1	2.0	0.00	0.0
079	-	-	-	-	-	-	2.9	-	-	-	0.0	7.9	-	-	-	-	0.0	0.0	0.40	2.0
001	-	-	-	1./	-	2.ŏ	2.9	-	-	- 0.7	-	-		-	+2.0	-	0.0 1 7	1.0	0.32	-
002-00,090	-	-	-	1.7	-	-	-	0.ð	-	ŏ./	-	-	10.1	-	13.0	-	1./	1.9	0.00	4.8
090	-	-	-	-	-	-	2.9	-	-	-	-	-	-	-	6.5	-	0.4	0.3	0.22	-
091	1.9	ე.კ	-	1.7	2.4	-	2.9	-	-	-	-	-	-	-	-	-	1.3	1.3	0.49	-
092-94	-	-	1.4	1.7	-	5.5	2.9	5.8	3.4	-	-	7.9	-	-	-	-	1./	1.8	0.01	2.8
090	-	-	-	-	-	-	-	-	-	-	-	7.9	-	-	-	-	0.2	0.3	0.32	1.0
0&0	1.9	-	1.4	-	-	2.8	-	-	3.4	-	-	-	1.6	-	13.0	-	1.3	1.3	0.53	1.6
All	1.6	8.9	2.1	10.3	1.1	11.1	23.1	34.9	30.2	74.3	116.1	1/3.4	196.3	157.8	280.3	204.8	45.3	49.2	3.35	93.4

#### TABLE: BRS-4(b):

## Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	4.0	-	-	-	-	4.1	-	-	0.4	0.4	0.27	0.8
C03-06	-	-	-	-	-	-	-	-	-	-	-	-	4.7	8.1	-	-	0.6	0.4	0.26	0.6
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	-	0.2	0.2	0.16	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	4.7	-	-	-	0.2	0.2	0.19	0.6
C12-13	-	-	-	-	-	-	-	-	-	-	6.9	-	-	-	8.1	-	0.4	0.5	0.38	1.1
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	-	-	41.6	6.7	14.1	16.3	24.3	7.6	3.7	4.0	1.03	9.4
C16	-	-	-	-	-	-	-	-	-	-	6.9	-	-	-	8.1	-	0.4	0.5	0.38	1.1
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	6.9	6.7	-		-	-	0.4	0.6	0.44	2.0
C19-20	-	-	-	2.4	-	-	-	-	-	-	-	-	-	12.2	8.1	-	1.0	0.7	0.34	-
C21	-	-	-	-	-	-	-	-	-	-	-	-	-		16.2	-	0.4	0.3	0.23	-
C22	-	-	-	-	-	-	-	-	4.0	-	-	6.7	4.7	) -	-	7.6	0.8	0.8	0.43	2.3
C23-24	-	-	-	-	-	-	-	-	-	5.0	-	-	•	4.1	-	-	0.4	0.4	0.33	1.0
C25	-	-	-	-	-	-	-	-	-	-	-	6.7		-	8.1	-	0.4	0.4	0.31	0.9
C30-31	-	-	-	-	-	-	-	-	-	-	-		<b>.</b> -	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-	6.7	-	-	-	-	0.2	0.3	0.27	0.9
C33-34	-	-	-	-	-	-	-	-	-	10.1	13.9	6.7	18.8	-	8.1	-	2.0	2.5	0.81	7.5
C37-38	-	-	-	-	-	-	-	-	4.0		6.9		-	-	-	-	0.4	0.6	0.42	1.9
C40-41	-	-	-	-	-	-	-	5.7	-	-	-	6.7	-	-	-	-	0.6	0.6	0.36	2.0
C43	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	2.8	-		5.0	6.9	-	-	4.1	8.1	-	1.0	1.1	0.53	2.1
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	-		5.0	-	-	-	-	-	-	0.2	0.3	0.30	1.0
C50	-	-	-	-	-	-		8.5	32.1	30.2	27.8	33.6	23.5	12.2	24.3	30.4	8.4	9.4	1.53	25.5
C51	-	-	-	-	-	-	< - /	-	<u> </u>	-	-	-	4.7	-	-	7.6	0.4	0.3	0.24	0.6
C52	-	-	-	-	-			-	-	-	-	-	-	4.1	-	-	0.2	0.1	0.12	-
C53	-	-	-	-	-	5.3	5.6	28.3	32.1	75.6	76.3	127.7	56.4	36.7	72.9	7.6	20.0	22.8	2.40	62.4
C54	-	-	-	-	-		-	-	4.0	5.0	-	-	4.7	4.1	-	-	0.8	0.9	0.45	2.4
C55	-	-	-	-	-	<u> </u>	2.8	-	-	-	6.9	-	-	-	-	-	0.4	0.5	0.39	1.1
C56	-	-	-	-		-	-	8.5	12.0	10.1	13.9	20.2	4.7	8.1	-	-	3.3	3.8	0.98	11.4
C57	-	-	-	-	· ·		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	1.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.19	-
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	-	4.1	-	-	0.2	0.1	0.12	-
068	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
059	2.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	0.26	-
C/0-/2	-	-	-	-	-	-	-	-	4.0	15.1	-	-	-	-	-	-	0.8	1.1	0.58	3.7
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070	-	-	-	-	-	-	-	2.8	4.0	-	-	-	-	4.1	-	-	0.6	0.5	0.32	1.3
070	-	-	-	-	-	-	-	-	4.0	-	-	6.7	4.7	12.2	8.1	-	1.4	1.2	0.49	2.3
0/9	-	-	-	-	-	-	-	-	-	-	6.9	-	-	-	-	-	0.2	0.3	0.35	1.1
	2.2	-	-	-	-	2.7	-	-	-	-	-	-	-	-	-	-	0.4	0.5	0.34	-
082-85,096	2.2	-	-	-	-	-	-	-	-	5.0	-	-	-	-	-	7.6	0.6	0.7	0.43	1.0
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
091	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
092-94	-	-	-	-	3.U	-	-	-	4.0	-	-	6.7	4./	-	-	-	υ.Ծ	0.9	0.47	2.3
0811	-	-	-	-	3.0	-	-	2.8	-	-	-	-	-	-	-	-	0.4	0.4	0.29	1.5
	2.2	-	-	-	-	-	-	-	-	-	-	0.7	4.7	4.1	-	-	U.ŏ	0.8	0.44	1.0
All	8.7	1.9	-	2.4	5.9	8.0	11.2	56.5	108.3	166.3	222.0	248.6	155.2	138.5	202.5	68.4	54.0	59.9	3.86	152.0

		ro	h	i -
	a	13		
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ICD 10	Site	Micro	scopic	X-Ray/	imaging	Clin	ical	Othe	ers	D.	C.O	To	al
100-10	olle	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C03-06	Mouth	13	92.9	-	-	1	7.1	-	-	-	-	14	100.0
C07-8	Salivary Gland	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	18	85.7	-	-	3	14.3	-	-	-	-	21	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	14	87.5	-	-	1	6.3	1	6.3	-	-	16	100.0
C16	Stomach	10	90.9	1	9.1	-	-	-	-	-	-	11	100.0
C17	Small Intestine	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C18	Colon	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C19-20	Rectum	5	100.0	-	-	-	-	-		-	-	5	100.0
C21	Anus & Anal Canal	1	100.0	-	-	-	-		-	-	-	1	100.0
C22	Liver	5	71.4	1	14.3	-	-	1	14.3	-	-	7	100.0
C23-24	Gallbladder etc.	1	25.0	1	25.0	-	-	2	50.0	-	-	4	100.0
C25	Pancreas	1	50.0	1	50.0	-	-0	-	-	-	-	2	100.0
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-	<b>J</b> -	-	-	-	1	100.0
C32	Larynx	11	73.3	-	-	1	6.7	2	13.3	1	6.7	15	100.0
C33-34	Lung etc.	6	85.7	1	14.3			-	-	-	-	7	100.0
C37-38	Other Thoracic Organs	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C40-41	Bone	5	83.3	-	-		-	1	16.7	-	-	6	100.0
C43	Melanoma of Skin	-	-	-	-		-	-	-	-	-	-	-
C44	Other Skin	8	88.9	-		1	11.1	-	-	-	-	9	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C50	Breast	-	-	-	<u> </u>	-	-	-	-	-	-	-	-
C60	Penis	6	66.7	-	-	2	22.2	1	11.1	-	-	9	100.0
C61	Prostate	6	60.0	1	10.0	-	-	3	30.0	-	-	10	100.0
C62	Testis	3	75.0	-	-	1	25.0	-	-	-	-	4	100.0
C63	Other Male Genital	ŀ	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	2	50.0	-	-	-	-	2	50.0	-	-	4	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	6	85.7	1	14.3	-	-	-	-	-	-	7	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C70-72	Brain, Nervous System	6	66.7	-	-	-	-	3	33.3	-	-	9	100.0
C73	Thyroid	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C78	Sec Resp & Digestive	3	27.3	7	63.6	-	-	1	9.1	-	-	11	100.0
C79	Sec Others	2	66.7	-	-	-	-	1	33.3	-	-	3	100.0
C81	Hodgkins Disease	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C82-85,C96	NHL	8	88.9	1	11.1	-	-	-	-	-	-	9	100.0
C90	Multiple Myeloma	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C91	Lymphoid Leuk.	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C92-94	Myeloid Leukaemia	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C95	Leukaemia Uns	1	100.0	-	-	-	-	-	-	-	-	1	100.0
0&U	Other and Uns	6	85.7	1	14.3	-	-	-	-	-	-	7	100.0
	All Sites	195	80.6	16	6.6	12	5.0	18	7.4	1	0.4	242	100.0

R	ar	'C	hi	i -
	<b>G</b>	9		

ICD_10	Sito	Micros	copic	X-Ray /	imaging	Cli	nical	Oth	ers	D.(	C.O	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	-	-	-	_	-	-
C01-02		2	100.0	-		-	_	-	_	-		2	100.0
C03-06	Mouth	3	100.0	-	-	-	_	-	-	-	-	3	100.0
C07-8	Salivary Gland	-	-	-	_	-	_	-	_	-	_	-	-
C09	Tonsil	1	100.0	-	-	-	-	-	_	-	_	1	100.0
C10	Oth. Oropharynx	-	-	-	_	-	-	-	_	-	_	-	-
C11	Nasopharynx	1	100.0	-	_	-	-	-	-	-	_	1	100.0
C12-13	Hypopharynx	1	50.0	-	-	1	50.0	-	_	-	-	2	100.0
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	_	-	-	-	-
C15	Oesonhagus	14	77.8	1	5.6	1	5.6	2	11 1	-	_	18	100.0
C16	Stomach	2	100.0			-		-	-	-	_	2	100.0
C17	Small Intestine	-	-	-	_	-	_	-	_	_	_	-	-
C18	Colon	2	100.0	-	_	-	-	-	-	-	_	2	100.0
C19-20	Bectum	4	80.0	-	_	1	20.0	-	$\overline{\mathbf{C}}$	<b>-</b>	_	5	100.0
C21	Anus & Anal Canal	1	50.0	-	_	1	50.0			-	_	2	100.0
C22	l iver	3	75.0	1	25.0		-	-		_	_	4	100.0
C23-24	Gallbladder etc	2	100.0	-	-	-			-	-	_	2	100.0
C25	Pancreas	- 1	50.0	1	50.0	-	-		-	-	_	2	100.0
C30-31	Nose Sinuses etc	-	-	-	-	-	-		-	-	_	-	-
C32	l arvnx	1	100.0	-	_	-	_		_	-	_	1	100.0
C33-34	Lung etc	10	100.0	-		-			_	-		10	100.0
C37-38	Other Thoracic Organs	2	100.0	-	-	-		-	_	-		2	100.0
C40-41	Bone	2	66.7	-	-	1	33.3	-	_	-		3	100.0
C43	Melanoma of Skin	-						-				-	-
C44	Other Skin	5	100.0				_	-				5	100.0
C45	Mesothelioma	-	- 100.0									-	- 100.0
C46	Kanosi Sarcoma			-									
$C47 \pm C49$	Conn & Soft Tissue	1	100.0	-		-						1	100.0
C50	Breast	35	85.4			5	12.2	1	24			41	100.0
C51	Vulva	2	100.4			-	12.2	-	- 2.7			2	100.0
C52	Vanina	1	100.0		•			-				1	100.0
C53	Cervix Elteri	92	93.9	- 1	10	4	4 1	1	10			98	100.0
C54	Corpus Uteri	4	100.0	_	-	-	-	-	-			4	100.0
C55	Uterus Unspecified	2	100.0	-		-	_	-	-			2	100.0
C56	Ovary etc	13	81.3	1	63	1	6.3	1	6.3	-	-	16	100.0
C57	Other Female Genital		-	-	-	-	-	-	-	-	_	-	-
C58	Placenta		-	-	_	-	_	-	-	-	_	-	-
C64	Kidnev etc	1	100.0	-	_	-	_	-	-	-	_	1	100.0
C65	Renal Pelvis	-	-	-	-	-	_	-	-	-	-	-	-
C66	Ureter	-	-	-	_	-	_	-	-	-	_	-	-
C67	Bladder	-	-	-		1	100.0	-	_	_		1	100.0
C68	Uns Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Fve	-	-	1	100.0		_	-	_	_	_	1	100.0
C70-72	Brain, Nervous System	4	100.0	-	-		_	-	_	_		4	100.0
C73	Thyroid	-	-	-	_		_	-	_	_	_	-	-
C74	Adrenal Gland	-	-	-	_	_	-	-	_	-	_	-	-
C77	Sec Lymph Nodes	3	100.0	-	_	_	-	-	-	-	-	3	100.0
C78	Sec Besn & Digestive	5	71.4	-	-	1	14.3	1	14.3	-	-	7	100.0
C79	Sec Others	1	100.0	-	_	-	-	-	-	-	-	1	100.0
C81	Hodokins Disease	2	100.0	-	_	-	-	-	-	-	-	2	100.0
C82-85.C96	NHL	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C90	Multiple Myeloma	-		-	_	-	_	-	-	-	-	-	
C91	Lymphoid Leuk	-	-	-	_	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	4	100.0	-	_	-	-	-	-	-	-	4	100.0
C95	Leukaemia Uns	2	100.0	-	-	-	-	-	-	-	-	2	100.0
0&U	Other and Uns	2	50.0	2	50.0	-	-	-	-	-	-	4	100.0
	All Sites	234	88.3	8	3.0	17	6.4	6	2.3	-	-	265	100.0

# TABLE: BRS-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Males : Barshi

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	8	88.9	-	-	1	11.1	-	-	-	-	-	-	9	100.0
C03-06	Mouth	13	92.9	-	-	-	-	-	-	-	-	1	7.1	14	100.0
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	16	76.2	-	-	2	9.5	-	-	-	-	3	14.3	21	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	13	81.3	-	-	1	6.3	-	-	-	-	2	12.5	16	100.0
C16	Stomach	10	90.9	-	-	-	-	-	-	-	-	1	9.1	11	100.0
C17	Small Intestine	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C18	Colon	2	100.0	-	-	-	-	-	-	-	7.	-	-	2	100.0
C19-20	Rectum	5	100.0	-	-	-	-	-	-	-	9	-	-	5	100.0
C21	Anus & Anal Canal	1	100.0	-	-	-	-	-	-		-	-	-	1	100.0
C22	Liver	4	57.1	-	-	1	14.3	-	-	-	-	2	28.6	7	100.0
C23-24	Gallbladder etc.	1	25.0	-	-	-	-	-		-	-	3	75.0	4	100.0
C25	Pancreas	1	50.0	-	-	-	-	-		-	-	1	50.0	2	100.0
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-	- (	07-	-	-	-	-	1	100.0
C32	Larynx	10	66.7	-	-	1	6.7		-	-	-	4	26.7	15	100.0
C33-34	Lung etc.	-	-	-	-	6	85.7		-	-	-	1	14.3	7	100.0
C37-38	Other Thoracic Organs	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C40-41	Bone	3	50.0	-	-	2	33.3	-	-	-	-	1	16.7	6	100.0
C43	Melanoma of Skin	-	-	-	-		<u> </u>	-	-	-	-	-	-	-	-
C44	Other Skin	8	88.9	-	-		-	-	-	-	-	1	11.1	9	100.0
C45	Mesothelioma	-	-	-	-	K/	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	100.0		-	-	-	-	-	-	-	-	-	2	100.0
C50	Breast	-	-		-	- 1	-	-	-	-	-	-	-	-	-
C60	Penis	6	66.7	·	-	-	-	-	-	-	-	3	33.3	9	100.0
C61	Prostate	6	60.0		-	-	-	-	-	-	-	4	40.0	10	100.0
C62	Testis	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	2	50.0	-	-	-	-	-	-	-	-	2	50.0	4	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	6	85.7	-	-	-	-	-	-	-	-	1	14.3	7	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C70-72	Brain, Nervous System	6	66.7	-	-	-	-	-	-	-	-	3	33.3	9	100.0
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	3	60.0	2	40.0	-	-	-	-	-	-	5	100.0
C78	Sec Resp & Digestive	-	-	-	-	3	27.3	-	-	-	-	8	72.7	11	100.0
C79	Sec Others	-	-	2	66.7	-	-	-	-	-	-	1	33.3	3	100.0
C81	Hodgkins Disease	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C82-85,C96	NHL	8	88.9	-	-	-	-	-	-	-	-	1	11.1	9	100.0
C90	Multiple Myeloma	1	50.0	-	-	-	-	-	-	1	50.0	-	-	2	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	7	100.0	-	-	7	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	9	100.0	-	-	9	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	1	100.0	-	-	1	100.0
0&U	Other and Uns	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
	All Sites	151	62.4	5	2.1	21	8.7	-	-	18	7.4	47	19.4	242	100.0

# TABLE: BRS-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Barshi

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	_	-	-	-	-	-	-	-	-	_	-	-
C01-02	Tonque	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C03-06	Mouth	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharvnx	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C12-13	Hypopharynx	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	14	77.8	-	-	-	-	-	-	-	-	4	22.2	18	100.0
C16	Stomach	1	50.0	-	-	1	50.0	-	-	-	-	-	-	2	100.0
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C19-20	Rectum	4	80.0	-	-	-	-	-	-			1	20.0	5	100.0
C21	Anus & Anal Canal	1	50.0	-	-	-	-	-	-		9	1	50.0	2	100.0
C22	Liver	3	75.0	-	-	-	-	-	-		-	1	25.0	4	100.0
C23-24	Gallbladder etc.	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C25	Pancreas	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	Larynx	1	100.0	-	-	-	-			-	-	-	-	1	100.0
C33-34	Lung etc.	3	30.0	2	20.0	5	50.0		-	-	-	-	-	10	100.0
C37-38	Other Thoracic Organs	1	50.0	-	-	1	50.0		-	-	-	-	-	2	100.0
C40-41	Bone	2	66.7	-	-	-			-	-	-	1	33.3	3	100.0
C43	Melanoma of Skin	-	-	-	-	-		-	-	-	-	-	-	-	-
C44	Other Skin	5	100.0	-	-	-		-	-	-	-	-	-	5	100.0
C45	Mesothelioma	-	-	-	-		<u> </u>	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-			-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	100.0	-	-		-	-	-	-	-	-	-	1	100.0
C50	Breast	25	61.0	-	-	10	24.4	-	-	-	-	6	14.6	41	100.0
C51	Vulva	2	100.0			-	-	-	-	-	-	-	-	2	100.0
C52	Vagina	1	100.0	-	- '	<b>)</b> _	-	-	-	-	-	-	-	1	100.0
C53	Cervix Uteri	89	90.8	-	-	3	3.1	-	-	-	-	6	6.1	98	100.0
C54	Corpus Uteri	4	100.0		-	-	-	-	-	-	-	-	-	4	100.0
C55	Uterus Unspecified	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C56	Ovary etc.	8	50.0	1	6.3	4	25.0	-	-	-	-	3	18.8	16	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
004	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
005	Kidney etc.		100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
000	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
067	Bladder	-	-	-	-	-	-	-	-	-	-	I	100.0	I	100.0
000	Uns.Unnary Urgans	-	-	-	-	-	-	-	-	-	-	-	-	-	-
009	Eye Brain Norvous System	-	-	-	-	-	-	-	-	-	-		100.0	1	100.0
070-72	Thuroid	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C74	Adronal Cland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
074		-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	Sec Lymph Noues	-	-	2	20.0	-	42.0	-	-	-	-	-		7	100.0
070	Sec Others	-	-	2	20.0	3	42.9	-	-	-	-	2	20.0	1	100.0
C81	Hodakine Disease	- 2	-	-	100.0	_	-	-	-	-	-		-	ו ס	100.0
C82-85 C96	NHI	ू २	100.0	-		-	-	-		-	_	-	-	<u>د</u> ع	100.0
C90	Multiple Myeloma	-		-		-	_	-		-	_	-	_	-	
C91		-	_	-	-	-	-	-	-	-	_	-	_	-	-
C92-94	Myeloid Leukaemia	_	_	_	_	_	_	-	_	4	100.0	_	_	4	100.0
C95	Leukaemia Uns	-	_	-	-	-	_	-	_	2	100.0	-	_	2	100.0
0&U	Other and Uns	2	50.0	-	-	-	-	-	-	-		2	50.0	4	100.0
	All Sites	192	72.5	9	3.4	27	10.2	-	-	6	2.3	31	11.7	265	100.0
				-											

# TABLE BRS-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth Oronharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C11	Nasonharvny	-	-	-	_	_	-	-	_	-		_	-	_		_	-	_		
C12-13	Hypopharyny	_	_	<u> </u>											1				1	0.60
012-10	Pharumy Unepocified				_				_					_					-	0.00
014		-	-		-	-		-	-	- 1		_	-	-	-	_			- 1	0.60
015	Stomach	-	-		-	-	-	-	-	1	- 0	-	-	-	-	-	-	-	ו ס	1.00
017		-	-	-	-	-	-	-	-	-	2	-	-		<u> </u>	-	-	-	2	1.20
017		-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-	-	- 1	-	-	-	-	-	-	-
C25	Pancreas	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-		•	-	-	-	-	1	-	-	1	0.60
C33-34	Lung etc.	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	- (	-	-	-	-	1	-	-	-	1	0.60
C40-41	Bone	-	-	-	-	-	-	-	-	O.	-	-	-	-	-	-	-	-	-	-
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	X		-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-	-	· ·	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn & Soft Tissue	-		_	_				1	-		-		_		_	-		1	0.60
0.50	Breast	_	_																	-
C60	Dicust																			
000	Proctato	-	-	-			-	-		-		-	-	-	-	-		-		
C62	Tootio	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
002	Other Mele Conitel	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
003		-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
005	Kidney etc.	4	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.60
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.60
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85.C96	NHL	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.60
C90	Multiple Myeloma	-		-	-	-	-	-	-	-	-	-	-	-	-	1	-	_	. 1	0 60
C91	l ymphoid Leuk	-	_	-	-	-	-	1	-	_	-	-	-	-	-	-		_	1	0.00
C92-94	Myeloid Leukaemia	-		-	-	1		-	-	_		_	_	-	_	_		_	1	0.00
C95		_	-		_	-	-	-		-	-			_	-	-	-			0.00
030		- 2	- 2	- 1	- 2	- 5	-	-	-	-	-	- 10	- Q		17	- 21		-	150	01 57
000		2	2	1	3	6	2	3	7	/	6	10	0	20 21	10	33	32	-	166	100 00
		-	-					-			v	10					02		100	

# TABLE BRS-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Barshi

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.51
C16	Stomach	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-		7	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C19-20	Rectum	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	· ·	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	-	-	-	-	-	-		-	- /	-	-	-	-	-	-
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		- 1	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C32	Larynx	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
C33-34	Lung etc.	-	-	-	-	-	-	-	-		1		-	-	-	-	-	-	1	0.51
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	<b>-</b> -	•	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C43	Melanoma of Skin	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	· ·		-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C50	Breast	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	1.02
C51	Vulva	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix Uteri	-	-	-	Κ-			-	1	-	-	-	-	-	-	-	-	-	1	0.51
C54	Corpus Uteri	-	-		-	<b>-</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	Ovary etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.51
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	NHL	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.51
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	Leukaemia Uns	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.51
0&U	Other and Uns	1	1	1	-	-	1	3	5	9	18	15	32	27	22	28	25	-	188	95.92
	All Sites	2	1	1	-	1	1	3	6	10	19	16	32	28	22	29	25	-	196	100.00

#### TABLE: BRS-8(a):

## Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	_		-	-			-	-	_		-	_		_				-	-
001 02																				
C07.8				_									_		_					
007-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	-	0.2	0.1	0.14	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	3.4	-	-	-	-	-	-	-	0.2	0.2	0.20	0.6
C16	-	-	-	-	-	-	-	-	-	8.7	-	-	-		-	-	0.4	0.5	0.37	1.7
C17	-	-	-	-	-	-	-	-	-	-	-	-	-		) -	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C19-20	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	- (	-	-	-	-	-	-
C22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C23-24	-	-	-	-	-	-	-	-	-	-	-		- 1	-	-	-	-	-	-	-
C25	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-			-	-	-	6.5	-	0.2	0.1	0.13	-
C33-34	-	-	-	-	-	-	-	-	-	- )	-	-	-	-	-	-	-	-	-	-
C37-38	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	-	0.2	0.1	0.14	-
C40-41	-	-	-	-	-	-	-			7-	-	-	-	-	-	-	-	-	-	-
C43	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C45	-	-	-	-	-	-	-	-	<b>V</b> .	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-		<b>.</b>	2.9	-	-	-	-	-	-	-	-	0.2	0.2	0.17	0.6
C50	-	-	-	-	-		<b>.</b>		_	-	-	-	-	-	-		_		-	-
C60	-	-	-	-				-	-	-	-	-	-	-	-		_	-	-	-
C61	-	-	-			<b>X</b> .		-	-	-	-	-	-	-	-		_	-	-	-
C62	-	-	-	-	<u> </u>		-	-	_	-		-	-	-	-	-	-	-	-	-
C63	-	-	-	-		).	_	_	_			-	-	_	_	-	_		_	
C64												_								
C65																				
000	-	-	-		-	-	-	-	-	-	_	-	-	-	-	-	-		_	
000	-	-	-		-	-	-	-	-	-	_	70	-	-	-	-	-	0.3	0.22	1.0
C68	-	-	-	-	-	-	-	-	-	-	_	1.5	-	-	-	-	0.2	0.0	0.52	1.0
000	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
003	-		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	
070-72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
073	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070	-	-	-	-	-	-	-	-	-	4.4	-	-	-	-	-	-	0.2	0.3	0.20	0.8
070	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
079	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	-	-	-	-	7.6	-	-	-	0.2	0.3	0.30	1.0
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.5	-	0.2	0.1	0.13	-
C91	-	-	-	-	-	-	2.9	-	-	-	-	-	-	-	-	-	0.2	0.2	0.17	-
C92-94	-	-	-	-	2.4	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.19	-
095	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&0	3.8	3.6	1.4	5.1	11.8	5.5	8.6	17.4	23.5	13.1	58.1	63.1	151.0	76.6	202.1	252.1	28.5	29.4	2.53	47.5
All	3.8	3.6	1.4	5.1	14.1	8.3	11.5	20.4	26.9	26.2	58.1	70.9	158.6	85.6	215.1	252.1	31.1	32.3	2.65	53.2

#### TABLE: BRS-8(b):

## Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Barshi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-		-			20 20	-	-	-	-	-	-		-			-	-	-	
C01-02						_	_					-								
001-02	-	-	-	-	-	-	-	-			-	-		-		-	-			
007.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007-0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.1	-	0.2	0.2	0.16	-
C16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C17	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C18	-	-	-	-	-	-	-	-	-	-	-	-	-		) -	-	-	-	-	-
C19-20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C21	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C22	-	-	-	-	-	-	-	-	-	-	-	-	-	) -	-	-	-	-	-	-
C23-24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C25	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	-	· .	-	-	-	-	-	-	-
C32	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C33-34	-	-	-	-	-	-	-	-	-	5.0	-		-	-	-	-	0.2	0.3	0,30	1.0
C37-38	_	-	-	-	-	-	-	-	-				-	-	_	-	-	-	-	-
C40-41	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-
C43	-	-	_	-		-	-	-	-				-	-	_	-	_		-	-
C44														-						
C45																				
C45	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
040	-	-	-	-	-	-	-	•		-	-	-	-	-	-	-	-	-	-	-
047 + 049	-	-	-	-	-	-	-	-	· -	-	-	-	-	-	-	-	-	-	-	-
050	-	-	-	-	-	-	-	-	-	-	6.9	-	4.7	-	-	-	0.4	0.5	0.39	1./
051	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C52	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-			-	2.8	-	-	-	-	-	-	-	-	0.2	0.2	0.17	0.5
C54	-	-	-	-		<b>X</b> -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C55	-	-	-	-	•		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C57	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	_	<b>.</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	-	4.0	-	-	-	-	-	-	-	0.2	0.2	0.24	0.8
C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85 C96	22	-	-	-	-	-	-	_	-	-	-	-	-	-	-	_	02	0.3	0.26	-
C90		-	_	_	_	_	_		_	_	_	_	-	_	_	_	0.2	0.0		
C91		-	-	_	_	_	-	-	_	-	-	-		-		-	-	-	-	
C02_04	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	
092-94		-	-	-	20	-	-	-	-		-		-		-	-	-	- 0.2	-	
080	-	-		-	3.0	- 07	-	-	- 26 1	-	-	-	107.0	00.6	-	-	0.2	20.7	0.24	-
All	<i>L.L</i>	1.9	1.0	-	-	2.1	0.4	14.1	30.1	90.7	111 0	215.0	121.0	09.0	220.0	109.9	30.3	39.7	3.04	00.2
All	4.4	1.9	1.0	-	3.0	2.1	0.4	17.0	40.1	90.8	111.0	213.0	131.7	09.0	234.9	109.9	40.0	41.0	3.12	92.2

TABLE: BRS-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Barshi

100 10	Site	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	-	-	-	-
C01-02	Tongue	0.14	0.14	0.23	0.23
C03-06	Mouth	0.31	0.31	0.34	0.34
C07-8	SalivaryGland	-	-	-	-
C09	Tonsil	0.01	0.01	0.01	0.01
C10	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	-	-	-	-
C12-13	Hypopharynx	0.20	0.20	0.54	0.54
C14	Pharynx Unspecified	-	-	-	-
C15	Oesophagus	0.07	0.07	0.28	0.28
C16	Stomach	0.24	0.24	0.33	0.32
C17	Small Intestine	0.04	0.04	0.04	0.04
C18	Colon	0.03	0.03	0.05	0.05
C19-20	Rectum	0.12	0.12	0.12	0.12
C21	Anus & Anal Canal	-	-	0.03	0.03
C22	Liver	0.13	0.13	0.21	0.21
C23-24	Gallbladder etc.	0.10	0.10	0.12	0.12
C25	Pancreas	0.06	0.06	0.06	0.06
C30-31	Nose,Sinuses etc.	-		0.03	0.03
C32	Larynx	0.15	0.15	0.35	0.35
C33-34	Lung etc.	0.10	0.10	0.21	0.21
C37-38	Other Thoracic Organs	0.05	0.05	0.08	0.08
C40-41	Bone	0.03	0.03	0.14	0.14
C43	Melanoma of Skin		-	-	-
C44	Other Skin	0.09	0.09	0.17	0.17
C45	Mesothelioma		-	-	-
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.04	0.04	0.04	0.04
C50	Breast	-	-	-	-
C60	Penis	0.17	0.16	0.21	0.21
C61	Prostate	0.04	0.04	0.20	0.20
C62	Testis	0.11	0.11	0.11	0.11
C63	Other Male Genital	-	-	-	-
C64	Kidneyetc.	0.05	0.05	0.05	0.05
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	0.12	0.12	0.20	0.19
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Eye	0.05	0.05	0.05	0.05
C70-72	Brain,Nervous System	0.15	0.15	0.23	0.23
C73	Thyroid	-	-	-	-
C74	Adrenal Gland	-	-	-	-
C77	Sec Lymph Nodes	0.05	0.05	0.14	0.14
C78	Sec Resp& Digestive	0.21	0.21	0.31	0.31
C79	Sec Others	0.08	0.08	0.08	0.08
C81	Hodgkins Disease	0.04	0.04	0.04	0.04
C82-85,C96	NHL	0.16	0.16	0.22	0.22
C90	Multiple Myeloma	0.01	0.01	0.05	0.05
C91	Lymphoid Leuk.	0.07	0.07	0.07	0.07
C92-94	Myeloid Leukaemia	0.14	0.14	0.14	0.14
C95	Leukaemia Uns	0.04	0.04	0.04	0.04
0&U	Other and Uns	0.08	0.08	0.15	0.15
	All Sites	3 / 8	3 / 2	5.67	5 51
TABLE: BRS-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years) : 2004-2005 - Females Barshi

100 10	Sito	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	-	-	-	-
C01-02	Tongue	0.02	0.02	0.04	0.04
C03-06	Mouth	0.02	0.02	0.06	0.06
C07-8	SalivaryGland	-	-	-	-
C09	Tonsil			0.04	0.04
C10	Oth. Oropharynx			_	
C11	Nasopharynx	0.02	0.02	0.02	0.02
C12-13	Hypopharynx	0.03	0.03	0.08	0.08
C14	Pharvnx Unspecified	-	-	-	-
C15	Oesophagus	0.31	0.31	0.52	0.51
C16	Stomach	0.03	0.03	0.08	0.08
C17	Small Intestine	-	-		-
017	Colon	0.07	0.07	0.07	0.07
010	Bectum	0.07	0.07	0.01	0.07
013-20		0.01	0.01	0.08	0.11
C22		0.08	0.08	0.00	0.00
022	Callbladder etc	0.00	0.00	0.05	0.00
023-24		0.03	0.03	0.03	0.03
020 21	Noon Sinuage etc.	0.03	0.03	0.07	0.07
030-31		-	0.02	-	-
032		0.03	0.05	0.03	0.03
033-34	Lung etc.	0.25	0.25	0.29	0.29
040.41	Other Thoracic Organs	0.05	0.05	0.05	0.05
040-41	Bone	0.06	0.06	0.06	0.06
043	Melanoma of Skin	-	-	-	-
044	Uther Skin	0.07	0.07	0.13	0.13
C45	Mesothelioma		-	-	-
046	Kaposi Sarcoma	-	-	-	-
050	Conn. & Soft Tissue	0.03	0.03	0.03	0.03
050	Breast	0.78	0.78	0.96	0.96
051	Vulva	0.02	0.02	0.02	0.02
052	Vagina	-	-	0.02	0.02
053	Cervix Uteri	2.04	2.02	2.58	2.55
C54	Corpus Uteri	0.07	0.07	0.09	0.09
055	Uterus Unspecified	0.05	0.05	0.05	0.05
C56	Ovary etc.	0.35	0.35	0.39	0.39
C57	Other Female Genital	-	-	-	-
C58	Placenta	-	-	-	-
C64	Kidneyetc.	0.01	0.01	0.01	0.01
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	-	-	0.02	0.02
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.10	0.10	0.10	0.10
C73	Thyroid	-	-	-	-
C74	Adrenal Gland	-	-	-	-
C77	Sec Lymph Nodes	0.03	0.03	0.05	0.05
C78	Sec Resp& Digestive	0.08	0.08	0.18	0.18
C79	Sec Others	0.03	0.03	0.03	0.03
C81	Hodgkins Disease	0.02	0.02	0.02	0.02
C82-85,C96	NHL	0.04	0.04	0.04	0.04
C90	Multiple Myeloma	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-
C92-94	Myeloid Leukaemia	0.09	0.09	0.09	0.09
C95	Leukaemia Uns	0.03	0.03	0.03	0.03
0&U	Other and Uns	0.07	0.07	0.09	0.09
	All Sites	4.98	4.85	6.68	6.46

### POPULATION BASED CANCER REGISTRY, BHOPAL Gandhi Medical College, Bhopal

Dr Neelkamal Kapoor, Principal Investigator Mr Atul Shrivastava, Co-principal Investigator & Research Officer

Bhopal is the capital of the state Madhya Pradesh of India. The historical city Bhopal was founded by the Parmara King Bhoj (1000-1055). The city was earlier known as Bhojpal named after the King Bhoj and the dam "pal" that he said to have constructed to form the lakes surrounding the city. In 1708 an Afghan soldier, Dost Mohammed chose this place for settlement and rebuilt it as his kingdom. In the year 1956 the state of Madhya Pradesh was created, and Bhopal was made the state capital. It is also the administrative headquarters of Bhopal District and Bhopal Division.

Situated on the Arera Hills, the city is in the centre of India at an altitude of 505 meters above the sea level. It is situated 23.07° North and 77.12° East with a total area of 284.90 Sq. km. The city has a moderate climate with temperature varying from a minimum of 5°C in month of January to a maximum of 46°C in the month of May. The average annual rainfall recorded in the city is 1200 mm.

Population Based Cancer Registry, Bhopal was established in the year 1985 in the Department of Pathology, Gandhi Medical College. The registry is under the network of National Cancer Registry Programme of the Indian Council of Medical Research.

Registration of cancer cases is done from sixty-seven sources which include government and private medical centers, dispensaries, primary health centres and diagnostic centres. In addition to these sources, information on cancer cases is also collected from Mumbai Cancer Registries and Tata Memorial Hospital. This is undertaken to collect cancer cases that are either referred directly by their family doctors or cases that go on their own for diagnosis and treatment to the established centres of Mumbai. Hamidia & Sultania Hospitals, Jawaharlal Nehru Cancer Hospital & Navoday Cancer Hospital and Kasturba Hospital are the major sources of registration.

Since its inception the registry has observed a very high proportion of tobacco related cancers. Over the years cancer of the Lung, Tongue, Mouth, Hypo pharynx & Oesophagus have been the leading sites of cancer, whereas among females cancer of the Breast, Genital system and Oesophagus were the most common types of malignancies recorded.

Cancer mortality statistics did not seem to reflect the true picture. Efforts to improve the mortality statistics using burial grounds and crematoriums data have been taken up. All deaths irrespective of the cause of death mentioned are noted and then matched with the morbidity data. The matched deaths are then updated. The unmatched cancer deaths are traced back by house visits and scrutiny of medical records. Cases with no other details, other than those available on the death certificate, are registered as "Death Certificate Only". Significant improvement has already been observed.

#### Staff Members

Dr. Sunil Surange	:	Research Officer
Mrs. Alka Goley	:	Social Investigator
Mrs. Sushma Shrivastava	:	Social Investigator
Ms. Shubhra Trivedi	:	Social Investigator
Mrs. Ragini Nair	:	Typist
Mr. Jaggannathan Nair	:	Messenger

#### TABLE: BHP - 1

### Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

### Bhopal

Ago Group	MA	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	164442	9.33	151732	9.57
5-9	195254	11.08	179631	11.33
10-14	200901	11.40	179750	11.34
15-19	200042	11.35	168379	10.62
20-24	182288	10.34	159520	10.06
25-29	151874	8.62	151798	9.58
30-34	141284	8.02	127935	8.07
35-39	133961	7.60	122310	7.72
40-44	106080	6.02	83434	5.26
45-49	81168	4.60	67853	4.28
50-54	58565	3.32	49004	3.09
55-59	42940	2.44	42169	2.66
60-64	41106	2.33	37046	2.34
65-69	27263	1.55	26923	1.70
70-74	19344	1.10	18035	1.14
75+	16107	0.91	19818	1.25
Total	1762619	100.00	1585338	100.00

### Figure : BHP - 1 Population Pyramid showing Age Distribution: 2004-2005 Bhopal



#### TABLE : BHP - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

Bhopal		
	0	
Name of the Institute	Number	%
J.L.N. Cancer Hospital	951	44.15
Hamidia Hospital	629	29.20
Navoday Cancer Hospital	199	9.24
Kasturba Hospital	151	7.01
Sultania Zanana Hospital	130	6.04
D.C.O	88	4.09
Others	6	0.28
Total	2154	100.00

- 1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.
- 2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	1	-	1	1	-	1	1	1	-	7	0.65
C01-02	Tongue	-	-	-	-	-	4	6	5	10	12	13	10	16	10	10	8	-	104	9.59
C03-06	Mouth	-	-	-	-	-	4	14	11	10	9	13	15	17	5	5	8	-	111	10.23
C07-8	Salivary Gland	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	0.18
C09	Tonsil	-	-	-	-	-	-	1	1	2	1	3	2	6	3	1	-	-	20	1.84
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	3	-	2	-	3	1	-	10	0.92
C11	Nasopharvnx	-	-	2	1	-	-	-	-	-	-	-	1	1	1	1	-	-	7	0.65
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	3	2	5	3	7	10	9	3	-	42	3.87
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	-	-	-		-	-	1	-	-	_	1	0.09
C15	Oesonhagus	-	-	-	2	-	-	-	1	2	6	10	6	11	6	4	9	-	57	5 25
C16	Stomach	-	-	-	-	-	1	1	1	2	2	1	9	4	3	3	-	-	27	2 49
C17	Small Intestine	-		-	_		-			-	-	1	-		-	2		_	3	0.28
C18	Colon	-	-	-	_	1	_		1	3	4	3	_	2	5	5	2		26	2 40
C10-20	Bectum				1	-			1	1	5	1		2	2	3	1		20	1 0/
019-20		-	-	-	1	-	-	-	1	1	J 1		4		2	3	1	-	5	0.46
021	Allus & Allai Gallai	-	-	-	-	- 1	-	- 1	ו ס	1	1	-1	-	1 2	-	-	-	-	20	0.40
022		-	-	-	-	- 1	2	- 1	2	1	1	2	5	3	7	0	- 1	-	29	2.07
023-24		-	-	-	-	1	-	-	-	2	-	2	0	4	1	2	-	-	24	2.21
025	Pancreas	-	-	-	-	-	-	-	2		2	2	-	4	-	-	2	-	13	1.20
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	-	-	1		$\mathbf{N}$	-	1	-	1	3	-	8	0.74
C32	Larynx	-	-	-	-	-	-	-	3	3	7	5	3	8	11	5	5	-	50	4.61
C33-34	Lung etc.	-	-	-	-	-	-	3	6	7	14	6	15	19	16	18	7	-	111	10.23
C37-38	Other Thoracic Organs	-	-	1	-	-	-	-			1	1	-	-	-	-	-	-	3	0.28
C40-41	Bone	1	1	2	7	3	-		-	<u> </u>	1	3	2	-	1	-	2	-	23	2.12
C43	Melanoma of Skin	-	-	-	-	-	-	< ·		•	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1	-	1	1	1	4	2	1	4	4	-	19	1.75
C45	Mesothelioma	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.09
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	-	1	1		1	1	1	1	-	-	-	1	1	1	1	-	10	0.92
C50	Breast	-	-	-	1	-	-	-	-	1	-	-	1	-	1	1	1	-	6	0.55
C60	Penis	-	-	-	$\mathbf{K}$			1	-	-	-	1	1	-	-	-	2	-	5	0.46
C61	Prostate	-	-			-	-	-	-	2	1	7	7	3	7	10	9	-	46	4.24
C62	Testis	-	-	-	1	2	5	1	3	2	-	-	-	1	-	-	-	-	15	1.38
C63	Other Male Genital	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	3	-		-	1	1	-	-	1	1	-	4	3	2	-	-	-	16	1.47
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	4	-	1	2	3	5	4	4	-	23	2.12
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	0.18
C70-72	Brain. Nervous System	1	1	1	1	2	1	2	1	-	1	2	3	1	1	5	1	-	24	2.21
C73	Thyroid	-	-	1	-	-	_	1	1	1	-	2	1	2	2	-	1	_	12	1.11
C74	Adrenal Gland	-	_		_	-	_	-				-		-	-	-		_		-
C77	Sec Lymph Nodes	1	1	-	_	1	2		-	-	-	2	-	_	1	5	3	_	16	1 47
C78	Sec Besn & Digestive	-						1		2	1	2	5	4	2	-	-		18	1.66
070	Sec Athors	-		-	-	- 1	_	1		2	1	5	1	т 2	2	_			7	0.65
C01	Hodakina Diagona	-	-	-	-	1	-	-	-	-	- 1	-	1			-	-	-	6	0.05
			- 2	-	-	1	-	-	-	1	1 6	-	-	1	6	-	-	-	40	0.00
002-00,090	Multiple Musleme	-	3	1	2	۷	I	<u></u> ।	3	4	0	-	3	<u>ک</u>	0	4	2	-	42	0.00
090		-	-	-	-	-	-	I	-	 	-	-	-	4		-	3	-	10	0.92
000.01	Lymphola Leuk.	3	4	5	-	-	-	-	-	1	-	1	-	2	1	1	-	-	18	1.66
092-94	iviyeioid Leukaemia	-	-	-	3	3	2	2	2	4	2	5	1	-	1	2	1	-	28	2.58
095	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U&U	Uther and Uns	-	1	-	-	-	2	2	4	2	3	6	10	7	5	7	8	-	57	5.25
	All Sites	12	12	15	20	19	26	41	51	79	86	108	125	148	127	123	93	-	1085	100.00

# TABLE BHP-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	1	2	-	-	1	-	-	-	4	0.37
C01-02	Tongue	-	-	-	-	-	1	2	3	3	2	1	3	5	-	-	2	-	22	2.06
C03-06	Mouth	-	-	-	-	1	-	1	4	4	5	4	8	9	4	-	1	-	41	3.84
C07-8	Salivary Gland	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	-	4	0.37
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.19
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	1	-	5	0.47
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	1	-	1	7	6	3	3	9	6	6	-	42	3.93
C16	Stomach	-	-	-	-	-	-	-	-	-	2	-	1	3	-	2	-	-	8	0.75
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1	1	<u> </u>	-	-	-	2	0.19
C18	Colon	-	-	-	-	-	1	2	1	-	-	3	1	3	<u> </u>	2	1	-	14	1.31
C19-20	Rectum	-	-	-	-	1	1	-	2	1	2	3	1	3	1	-	3	-	18	1.68
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	2		-	1	1	2	-	7	0.65
C22	Liver	-	-	-	-	-	1	-	1	-	2	1	2	1	1	1	2	-	12	1.12
C23-24	Gallbladder etc.	-	-	-	-	-	-	1	2	4	8	10	2	8	3	5	2	-	45	4.21
C25	Pancreas	-	-	-	-	-	-	-	-	1	1		- (	-	-	2	1	-	5	0.47
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.19
C32	Larynx	-	-	-	-	-	-	-	-	-		-	2	-	-	2	2	-	6	0.56
C33-34	Lung etc.	-	-	1	-	-	-	-	2		1	2	4	4	3	2	3	-	22	2.06
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-			-	-	1	-	-	-	-	1	0.09
C40-41	Bone	1	-	-	2	-	2	2	-	-	-	-	2	-	-	-	-	-	9	0.84
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	1	-	-			-	-	2	1	3	1	-	4	-	12	1.12
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	-	-	2	1	1	1	1	1	-	-	1	-	2	1	-	-	13	1.22
C50	Breast	-	-	-	-	1	8	13	23	37	43	46	29	38	16	16	8	-	278	26.01
C51	Vulva	-	-	-	-		-	<u> </u>	-	-	-	-	1	1	1	1	1	-	5	0.47
C52	Vagina	-	-	-		-	-	-	-	-	-	-	-	-	2	-	1	-	3	0.28
C53	Cervix Uteri	-	-	-	<b>—</b>		2	10	14	15	21	40	15	34	13	14	13	-	191	17.87
C54	Corpus Uteri	-	-			-		4	-	3	2	2	3	6	4	-	1	-	25	2.34
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	1	-	1	1	1	1	-	-	-	5	0.47
C56	Ovary etc.	-	-	-	1)	3	4	5	5	10	14	7	11	6	5	2	5	-	78	7.30
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-		-	-	-	2	-	-	1	-	-	-	-	-	-	-	3	0.28
C64	Kidney etc.	2	-	1	-	-	-	-	-	-	-	-	-	1	-	1	1	-	6	0.56
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	1	-	3	-	-	1	-	6	0.56
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.19
C70-72	Brain, Nervous System	2	1	4	-	-	5	1	2	2	3	-	3	4	-	-	-	-	27	2.53
C73	Thyroid	-	-	-	-	-	-	2	1	1	4	3	1	3	2	-	1	-	18	1.68
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	2	-	1	-	-	-	-	3	-	5	1	-	-	-	12	1.12
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	2	1	-	1	2	-	-	6	0.56
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	0.19
C81	Hodgkins Disease	-	-	-	2	1	1	-	-	1	-	-	-	-	-	1	-	-	6	0.56
C82-85,C96	NHL	-	-	-	2	-	1	-	1	-	3	2	2	2	3	-	5	-	21	1.96
C90	Multiple Myeloma	-	-	-	-	-	-	1	-	1	1	1	-	2	1	1	-	-	8	0.75
C91	Lymphoid Leuk.	2	1	1	-	-	1	-	-	-	1	-	-	1	1	-	-	-	8	0.75
C92-94	Myeloid Leukaemia	-	1	-	2	1	1	4	-	3	1	3	1	2	4	3	-	-	26	2.43
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	Other and Uns	-	-	-	-	1	3	-	1	2	2	4	5	4	4	4	7	-	37	3.46
	All Sites	10	4	7	15	10	34	54	63	92	129	152	106	159	88	70	76	-	1069	100.00

#### TABLE: BHP-4(a):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.7	0.9	-	1.7	2.3	-	3.7	5.2	6.2	0.4	0.6	0.24	0.9
C01-02	-	-	-	-	-	2.6	4.2	3.7	9.4	14.8	22.2	23.3	38.9	36.7	51.7	49.7	5.9	8.9	0.90	17.0
C03-06	-	-	-	-	-	2.6	9.9	8.2	9.4	11.1	22.2	34.9	41.4	18.3	25.8	49.7	6.3	8.8	0.87	19.0
C07-8	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	5.2	-	0.1	0.2	0.12	-
C09	-	-	-	-	-	-	0.7	0.7	1.9	1.2	5.1	4.7	14.6	11.0	5.2	-	1.1	1.7	0.40	4.1
C10	-	-	-	-	-	-	-	-	-	1.2	5.1	-	4.9	-	15.5	6.2	0.6	1.0	0.31	1.7
C11	-	-	1.0	0.5	-	-	-	-	-	-	-	2.3	2.4	3.7	5.2	-	0.4	0.5	0.22	0.6
C12-13	-	-	-	-	-	-	-	-	2.8	2.5	8.5	7.0	17.0	36.7	46.5	18.6	2.4	4.1	0.64	5.5
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	-	0.1	0.1	0.11	-
C15	-	-	-	1.0	-	-	-	0.7	1.9	7.4	17.1	14.0	26.8	22.0	20.7	55.9	3.2	5.4	0.73	10.0
C16	-	-	-	-	-	0.7	0.7	0.7	1.9	2.5	1.7	21.0	9.7	11.0	15.5	-	1.5	2.4	0.46	5.2
C17	-	-	-	-	-	-	-	-	-	-	1.7	-	-		10.3	-	0.2	0.3	0.17	0.3
C18	-	-	-	-	0.5	-	-	0.7	2.8	4.9	5.1	-	4.9	18.3	25.8	12.4	1.5	2.3	0.47	3.1
C19-20	-	-	-	0.5	-	-	-	0.7	0.9	6.2	1.7	9.3	4.9	7.3	15.5	6.2	1.2	1.8	0.41	3.6
C21	-	-	-	-	-	-	-	0.7	0.9	1.2	1.7		24		-		0.3	0.4	0.17	1.2
C22	-	-	-	-	0.5	13	07	1.5	0.9	12	3.4	11.6	7.3	18.3	25.8	62	1.6	2.5	0.49	3.7
C23-24	-	-	-	-	0.5	-	-	-	1.9		3.4	14.0	9.7	25.7	10.3	-	1.0	2.3	0.47	4.0
C25	-	_	_	-	-	-	_	15	0.9	25	3.4		9.7	-	-	12.4	0.7	1 1	0.32	2.8
C30-31	-		0.5		_			-	0.0	-	17		24		52	18.6	0.5	0.8	0.02	0.8
C32			0.0					2.2	2.8	8.6	8.5	7.0	10.5	/0.3	25.8	31.0	2.8	4.7	0.68	7.4
032			-				21	4.5	6.6	17.2	10.2	3/ 0	16.2	58.7	03.1	/3.5	6.3	10.1	0.00	17.6
C37-38	-		0.5				2.1	ч.J	0.0	17.2	10.2	04.0	40.2	50.7	30.1	-0.0	0.0	0.1	0.30	0.5
C40-41	-	0.5	1.0	35	16		-			1.2	5.1	4.7	-	37	-	12 /	13	1.5	0.12	1 7
C/12	0.0	0.0	1.0	0.0	1.0	-	-	-		1.2	5.1	4.7	-	0.7	-	12.4	1.0	1.5	0.00	1.7
C43	-	-	-	-	-	-	-		0.0	1 2	- 17		- 40	27	20.7	2/ 8	- 11	1 0	- 0.42	- 25
044	-	-	-	-	-	-	0.7	-	0.9	1.2	1.7	9.5	4.9	3.7	20.7	24.0	1.1	1.0	0.43	2.5
045	-	-	-	-	-	-	•	-	0.9	-	-	-	-	-	-	-	0.1	0.1	0.00	0.2
	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
050	0.0	-	0.5	0.5	-	0.7		0.7	• 0.9	-	-	-	2.4	3.7	5.2	0.2	0.0	0.0	0.25	0.0
000	-	-	-	0.0	-		-	-	0.9	-	-	2.3	-	3./	5.2	10.4	0.3	0.5	0.23	0.5
000	-	-	-	-	-	-	0.7	-	-	-	1.7	2.3	-	-	-	12.4	0.3	0.5	0.22	0.0
000	-	-	-	-			-	-	1.9	1.2	12.0	10.3	7.3	20.7	51.7	55.9	2.0	4.7	0.09	0.0
002	-	-	-	0.0	1.1	3.3	0.7	2.2	1.9	-	-	-	2.4	-	-	-	0.9	0.8	0.21	1.1
004	-	-	-	- 1		0.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
005	1.8	-	-	-	0.5	0.7	-	-	0.9	1.2	-	9.3	1.3	1.3	-	-	0.9	1.3	0.34	2.6
065	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	-	-	-	-	-	-	-	-	3.8	-	1.7	4.7	1.3	18.3	20.7	24.8	1.3	2.3	0.48	2.5
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
070 70	0.6	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	0.1	0.2	0.12	0.3
070-72	0.6	0.5	0.5	0.5	1.1	0.7	1.4	0.7	-	1.2	3.4	7.0	2.4	3.7	25.8	6.2	1.4	1.9	0.40	2.1
073	-	-	0.5	-	-	-	0.7	0.7	0.9	-	3.4	2.3	4.9	7.3	-	6.2	0.7	1.0	0.30	1.8
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	0.6	0.5	-	-	0.5	1.3	-	-	-	-	3.4	-	-	3.7	25.8	18.6	0.9	1.4	0.38	0.6
C78	-	-	-	-	-	-	0.7	-	1.9	1.2	5.1	11.6	9.7	7.3	-	-	1.0	1.6	0.38	4.2
C79	-	-	-	-	0.5	-	-	-	-	-	-	2.3	7.3	7.3	-	-	0.4	0.6	0.25	1.2
C81	0.6	-	-	-	0.5	-	-	-	0.9	1.2	-	-	2.4	3.7	-	-	0.3	0.5	0.19	0.7
C82-85,C96-	1.5	0.5	1.0	1.1	0.7	2.1	2.2	3.8	7.4	-	7.0	4.9	22.0	20.7	12.4	2.4	3.2	0.52	4.1	
C90	-	-	-	-	-	-	0.7	-	0.9	-	-	-	9.7	3.7	-	18.6	0.6	1.0	0.32	1.4
C91	1.8	2.0	2.5	-	-	-	-	-	0.9	-	1.7	-	4.9	3.7	5.2	-	1.0	1.2	0.30	1.1
C92-94	-	-	-	1.5	1.6	1.3	1.4	1.5	3.8	2.5	8.5	2.3	-	3.7	10.3	6.2	1.6	1.9	0.38	3.2
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	-	0.5	-	-	-	1.3	1.4	3.0	1.9	3.7	10.2	23.3	17.0	18.3	36.2	49.7	3.2	5.1	0.71	8.5
All	7.3	6.1	7.5	10.0	10.4	17.1	29.0	38.1	74.5	106.0	184.4	291.1	360.0	465.8	635.9	577.4	61.6	93.6	2.95	156.1

#### TABLE: BHP-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	1.5	4.1	-	-	3.7	-	-	0.3	0.4	0.20	0.9
C01-02	-	-	-	-	-	0.7	1.6	2.5	3.6	2.9	2.0	7.1	13.5	-	-	10.1	1.4	1.8	0.40	4.7
C03-06	-	-	-	-	0.6	-	0.8	3.3	4.8	7.4	8.2	19.0	24.3	14.9	-	5.0	2.6	3.7	0.59	9.9
C07-8	-	-	-	0.6	-	-	0.8	-	-	-	-	-	2.7	-	-	5.0	0.3	0.3	0.16	0.3
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	5.0	0.1	0.2	0.15	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	0.8	-	-	-	-	2.4	-	7.4	-	5.0	0.3	0.5	0.21	0.3
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	0.8	-	1.2	10.3	12.2	7.1	8.1	33.4	33.3	30.3	2.6	4.2	0.66	6.2
C16	-	-	-	-	-	-	-	-	-	2.9	-	2.4	8.1	-	11.1	-	0.5	0.8	0.29	1.9
C17	-	-	-	-	-	-	-	-	-	-	-	2.4	2.7	-	-	-	0.1	0.2	0.14	0.7
C18	-	-	-	-	-	0.7	1.6	0.8	-	-	6.1	2.4	8.1		11.1	5.0	0.9	1.2	0.35	2.5
C19-20	-	-	-	-	0.6	0.7	-	1.6	1.2	2.9	6.1	2.4	8.1	3.7	-	15.1	1.1	1.6	0.39	3.5
C21	-	-	-	-	-	-	-	-	1.2	-	4.1	-		3.7	5.5	10.1	0.4	0.7	0.27	0.9
C22	-	-	-	-	-	0.7	-	0.8	-	2.9	2.0	4.7	2.7	3.7	5.5	10.1	0.8	1.1	0.33	2.0
C23-24	-	-	-	-	-	-	0.8	1.6	4.8	11.8	20.4	4.7	21.6	11.1	27.7	10.1	2.8	4.3	0.65	10.2
C25	-	-	-	-	-	-	-	-	1.2	1.5	-			-	11.1	5.0	0.3	0.5	0.22	0.5
C30-31	-	-	-	-	-		-	-	-	1.5	2.0		7.	-	-	-	0.1	0.2	0.14	0.6
C32	-	-	-	-	_	_	-	-		-	-	47	-	-	11 1	10.1	0.4	0.6	0.25	0.6
C33-34	-	-	0.6	-	-	_	-	16		15	41	9.5	10.8	11 1	11.1	15.1	14	21	0.46	3.9
C37-38	-	-	-	-	_	-	-	-		1.0		-	27	-	-	-	0.1	0.1	0.11	0.3
C40-41	07	-	-	12	_	13	16	-			-	47		-	-	-	0.6	0.6	0.20	0.6
C43	-	-	-	-		-	-	-					-	-					- 0.20	- 0.0
C.44	-	-	-	0.6		-	-	- /		72	41	24	81	37		20.2	0.8	12	0.35	20
C45	-	-	-	-	_	-	-				-	-	-	-	-	-	- 0.0	-	- 0.00	- 2.0
C46		-	-	-		-				-			-		-		-		-	-
C47 + C49	13	-	-	12	0.6	07	0.8	0.8	12	-		24		74	5.5		0.8	10	0.28	07
C50	1.0			1.2	0.0	53	10.2	18.8	44.3	63.4	03.0	68.8	102.6	7. <del>4</del> 50.4	88.7	40.4	17.5	24.6	1.51	61.7
C51		-	-		0.0	0.0	10.2	10.0	J.77.J	00.4	30.3	2 /	2 7	37	5.5	5.0	0.3	0.5	0.24	01.7
051		-	-		-	-		-	-		-	2.7	2.1	7.4		5.0	0.0	0.0	0.24	0.7
052						13	7.8	11 /	18.0	30.0	81.6	35.6	01.8	/8.3	77.6	65.6	12.0	17.7	1 31	/1 3
C54						1.0	3.1		3.6	20	/ 1	7 1	16.2	1/ 0	11.0	5.0	16	23	0.47	/ 0
004							0.1		1.0	2.5	2.0	2.1	27	37		0.0	0.3	0.5	0.77	1.0
C56			-	- 06	10	2.6	30	-	12.0	20.6	1/1 3	26.1	16.2	18.6	- 11 1	25.2	/ 0	6.5	0.22	1/ 0
C57		-	-	0.0	1.3	2.0	0.0	T.I	12.0	20.0	14.0	20.1	10.2	10.0		25.2	ч.5 -	0.0	0.70	14.3
057		-	-	-			16			15							02	0.2	0 11	- 03
C64	13		0.6				1.0			1.5			27		5.5	5.0	0.2	0.2	0.11	0.0
C65	1.5		0.0				-				-		2.1		5.5	5.0	0.4	0.0	0.22	0.5
C66	-	-	-				-				-		-		-				-	
C67		-	-				-		-	15	2.0		- 81		-	5.0	0.4	- 0.6	0.25	17
C68	-	-	-	-	-	-	-	-	-	1.5	2.0		0.1	-	-	5.0	0.4	0.0	0.25	1.7
C69	-	-	-	-	-	-	-	-			-	-			-	-	- 01	0.1	- 0 10	-
003	1.2	0.0	22	-	_	2.2	-	16	- 2/	-	-	71	10.0	-	-	-	1.7	1.0	0.10	3.0
070-72	1.5	0.0	2.2	-	-	0.0	1.6	0.8	2. <del>4</del> 1.0	4.4 5.0	61	2.1	10.0 Q 1	- 7 /	-	5.0	1.7	1.5	0.39	3.9
073	-	-	-	-	-	-	1.0	0.0	1.2	5.9	0.1	2.4	0.1	7.4	-	5.0	1.1	1.0	0.39	3.9
074	-	-	-	- 10	-	-	-	-	-	-	- 61	-	12.5	- 27	-	-	-	- 11	- 0.22	- 27
077	-	-	-	1.2	-	0.7	-	-	-	-	0.1	-	13.5	3.7 2.7		-	0.0	0.6	0.33	2.7
070	-	-	-	-	-	-	-	-	-	-	4.1	2.4	- 07	3.7	.  	-	0.4	0.0	0.20	1.0
C81	-	-	-	10	- 06	-	-	-	- 10	-	-	-	2.1	-	0.0 5.5	-	0.1	0.2	0.13	0.3
001	-	-	-	1.2	0.0	0.7	-	-	1.2	-	-	-	-	-	0.0 0E 0	-	1.0	0.4	0.17	0.2
002-00,090-	-	-	1.2	-	U./	-	U.Ŏ	-	4.4	4.1	4./	5.4	.  /	-	20.2 F F	1.3	1.9	0.43	3.0	1 5
090	-	-	-	-	-	-	U.Ŏ	-	1.2	1.5	2.0	-	0.4 0.7	3.7	0.0	-	0.5	0.7	0.27	1.5
091	١.٥	0.0	0.0	-	-	0.7	-	-	-	1.5	-	-	2.1 E A	3.7	-	-	0.0	0.0	0.23	0.0
092-94	-	0.0	-	1.2	0.0	0.7	ა.I	-	3.0	1.5	0.1	2.4	5.4	14.9	0.01	-	1.0	2.2	U.44	3.0
0811	-	-	-	-	-	-	-	-	-	-	-	-	10.0	-	-	- 25 0	-	-	-	- E 4
000	-	-	-	-	0.0	2.0	-	0.8	2.4	2.9	0.2	11.9	10.8	14.9	22.2	30.3	2.3	3.5	0.59	5.4
All	6.6	2.2	3.9	8.9	6.3	22.4	42.2	51.5	110.3	190.1	310.2	251.4	429.2	326.9	388.1	383.5	67.4	96.1	3.02	206.0

C90

C91

C95

0&U

C92-94

Multiple Myeloma

Myeloid Leukaemia

Lymphoid Leuk.

Leukaemia

All Sites

Other and Uns

10

18

28

Uns

937

3

100.0

100.0

100.0

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5.3

86.4

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53

53

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93.0

4.9

10

18

28

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57

1,085

				N.D. /		0.11		0.1					
ICD-10	Site	MICTO #	scopic %	X-Kay/	imaging %	Clin #	ical %	Uth #	ers %	U #	.0.0	101 #	al %
C00	Lin	6	85.7	-	-	<i>π</i>	14.3	-	-	-	-	7	100.0
C01-02	Tonque	100	96.2	-	-	4	3.8	-	-	-	-	104	100.0
C03-06	Mouth	105	94.6	-	-	6	5.4	-	-	-	-	111	100.0
C07-8	Salivary Gland	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C09	Tonsil	19	95.0	-	-	1	5.0	-	-	-	-	20	100.0
C10	Oth. Oropharynx	9	90.0	-	-	1	10.0	-	-	-	-	10	100.0
C11	Nasopharynx	6	85.7	-	-	1	14.3	-	-	-	-	7	100.0
C12-13	Hypopharynx	41	97.6	-	-	1	2.4	-	-	-	-	42	100.0
C14	Pharynx Unspecified	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C15	Oesophagus	53	93.0	2	3.5	1	1.8	1	1.8	-	-	57	100.0
C16	Stomach	24	88.9	-	-	-	-	3	11.1	-	-	27	100.0
C17	Small Intestine	1	33.3	-	-	2	66.7	-	-	-	-	3	100.0
C18	Colon	24	92.3	1	3.8	-	-	1	3.8	-	-	26	100.0
C19-20	Rectum	21	100.0	-	-	-	-	-		-	-	21	100.0
C21	Anus & Anal Canal	5	100.0	-	-	-	-		-	-	-	5	100.0
C22	Liver	23	79.3	5	17.2	-		1	3.4	-	-	29	100.0
C23-24	Gallbladder etc.	16	66.7	5	20.8	-	-	3	12.5	-	-	24	100.0
C25	Pancreas	10	76.9	3	23.1	-	-0		-	-	-	13	100.0
C30-31	Nose, Sinuses etc.	7	87.5	-	-	1	12.5	<b>J</b> -	-	-	-	8	100.0
C32	Larynx	48	96.0	1	2.0	1	2.0	-	-	-	-	50	100.0
C33-34	Lung etc.	91	82.0	19	17.1	1	0.9	-	-	-	-	111	100.0
C37-38	Other Thoracic Organs	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C40-41	Bone	21	91.3	1	4.3	1	4.3	-	-	-	-	23	100.0
C43	Melanoma of Skin	-	-	-		<b>10-</b>	-	-	-	-	-	-	-
C44	Other Skin	19	100.0	-		-	-	-	-	-	-	19	100.0
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	10	100.0	<b>D</b> -	-	-	-	-	-	-	-	10	100.0
C50	Breast	6	100.0	-	<u> </u>	-	-	-	-	-	-	6	100.0
C60	Penis	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C61	Prostate	39	84.8	-	-	4	8.7	3	6.5	-	-	46	100.0
C62	Testis	14	93.3	-	-	1	6.7	-	-	-	-	15	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	15	93.8	1	6.3	-	-	-	-	-	-	16	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	20	87.0	1	4.3	2	8.7	-	-	-	-	23	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C70-72	Brain, Nervous System	20	83.3	4	16.7	-	-	-	-	-	-	24	100.0
C73	Thyroid	12	100.0	-	-	-	-	-	-	-	-	12	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	15	93.8	-	-	1	6.3	-	-	-	-	16	100.0
C78	Sec Resp & Digestive	13	72.2	5	27.8	-	-	-	-	-	-	18	100.0
C79	Sec Others	3	42.9	4	57.1	-	-	-	-	-	-	7	100.0
C81	Hodgkins Disease	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C82-85,C96	NHL	42	100.0	-	-	-	-	-	-	-	-	42	100.0

**Bhopal** 

100.0

100.0

100.0

100.0

100.0

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Dilopai	В	ho	pa	al
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ICD-10 Sit	Site	Micros	scopic	X-Ray/i	imaging	Cli	nical	0	thers	D.0	0.0	Tot	al
100-10	Lin	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C01-02		21	95.5	-	-	1	4.5	-	-	-	-	22	100.0
C03-06	Mouth	39	95.1	-	-	2	4.9	-	-	-	-	41	100.0
C07-8	Salivary Gland	3	75.0	-	-	1	25.0	-	-	-	-	4	100.0
C09	Tonsil	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C10	Oth. Oropharvnx	-	-	-	-		-	-	-	-	-	-	-
C11	Nasonharvnx	-	-	-	-	-	-	-	-	-	-	-	_
C12-13	Hypopharynx	5	100.0	-	-	-	_	_	-	_	-	5	100.0
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-
C15	Nesonhagus	40	95.2	1	24	1	24	-	-	-	-	42	100.0
C16	Stomach	8	100.0			-	-	-	-	-	-	8	100.0
C17	Small Intestine	2	100.0	-	_	-	_	_	-	_	-	2	100.0
C18	Colon	13	92.9	-	-	1	71			_	-	14	100.0
C19-20	Bectum	17	94.4		-	-	-	1	5.6	-	_	18	100.0
C21		7	100.0						0.0			7	100.0
C22		11	01 7			- 1	83	_		_		12	100.0
C23_24	Callbladder etc	40	88.0	-	80	-	0.0	1	22		-	12	100.0
C25	Dancroae	- <sup>10</sup>	40.0	т 2	60.0				<i>L.L</i>				100.0
C30-31	Noca Sinucas ato	1	50.0	5	00.0	- 1	50.0		-	-	-	2	100.0
C32		5	83.3			1	16.7					6	100.0
C33_3/		16	72.7	-	18.2	1	10.7	1	15			22	100.0
C37-38	Other Thoracic Organs	10	100.0	т -	10.2	-	7.0					1	100.0
C40-41	Rone	۱ ۵	100.0									۱ ۵	100.0
C43	Melanoma of Skin	-	100.0									-	- 100.0
C44	Other Skin	12	100.0		-		-					12	100.0
C45	Mesothelioma	12	100.0									12	- 100.0
C46	Kanosi Sarcoma												
C47 + C49	Conn & Soft Tissue	13	100.0	-	N .						_	13	100.0
C50	Breast	277	99.6			1	0.4				_	278	100.0
C51	Vulva	4	80.0	<b>.</b>	-	1	20.0					5	100.0
C52	Vanina	3	100.0		•	-	- 20.0			_		3	100.0
C53	Cervix Uteri	180	94.2	-	-	11	5.8	-	-	-	-	191	100.0
C54	Corpus Uteri	25	100.0		-	-	-	-	-	-	-	25	100.0
C55	Uterus Unspecified	5	100.0	-	-	_	-	-	-	-	-	5	100.0
C56	Ovary etc.	71	91.0	4	5.1	2	2.6	1	1.3	-	-	78	100.0
C57	Other Female Genital				-	-	-		-	-	-	-	-
C58	Placenta	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C64	Kidnev etc.	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	5	83.3	-	-	1	16.7	-	-	-	-	6	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C70-72	Brain, Nervous System	21	77.8	6	22.2	-	-	-	-	-	-	27	100.0
C73	Thyroid	17	94.4	-	-	1	5.6	-	-	-	-	18	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	11	91.7	-	-	1	8.3	-	-	-	-	12	100.0
C78	Sec Resp & Digestive	2	33.3	2	33.3	2	33.3	-	-	-	-	6	100.0
C79	Sec Others	1	50.0	1	50.0	-	-	-	-	-	-	2	100.0
C81	Hodgkins Disease	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C82-85,C96	NHL	21	100.0	-	-	-	-	-	-	-	-	21	100.0
C90	Multiple Myeloma	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C91	Lymphoid Leuk.	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C92-94	Myeloid Leukaemia	26	100.0	-	-	-	-	-	-	-	-	26	100.0
C95	Leukaemia	Uns	-	-	-	-	-	-	-	-	-	-	
0&U	Other and Uns	1	2.7	-	-	1	2.7	-	-	35	94.6	37	100.0
	All Sites	974	91.1	25	2.3	31	2.9	4	0.4	35	3.3	1,069	100.0

# TABLE: BHP-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-9) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Bhopal

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
160-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
C01-02	Tonque	88	84.6	3	2.9	9	8.7	-	-	-	-	4	3.8	104	100.0
C03-06	Mouth	99	89.2	-	-	6	5.4	-	-	-	-	6	5.4	111	100.0
C07-8	Salivary Gland	1	50.0	1	50.0	-	-	-	-	-	-	-	_	2	100.0
C09	Tonsil	16	80.0	3	15.0	-	-	-	-	-	-	1	5.0	20	100.0
C10	Oth. Oropharvnx	7	70.0	1	10.0	1	10.0	-	_	-	-	1	10.0	10	100.0
C11	Nasopharvnx	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
C12-13	Hypopharynx	33	78.6	4	9.5	4	9.5	-	-	-	-	1	2.4	42	100.0
C14	Pharvnx Unspecified	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C15	Oesophagus	52	91.2	-	-	1	1.8	-	-	-	-	4	7.0	57	100.0
C16	Stomach	22	81.5	1	3.7	1	3.7	-	_	-	_	3	11.1	27	100.0
C17	Small Intestine	1	33.3	-	-	-		-	_	-	_	2	66.7	3	100.0
C18	Colon	21	80.8	3	11.5	-	_	-	_	-	7.	2	7.7	26	100.0
C19-20	Rectum	21	100.0	-	-	-	_	-	-				-	21	100.0
C21	Anus & Anal Canal	4	80.0	-	-	-		1	20.0		-	-	_	5	100.0
C22	Liver	16	55.2	-		7	24.1	-		-	_	6	20.7	29	100.0
C23-24	Gallbladder etc.	14	58.3	-		2	8.3	-			_	8	33.3	24	100.0
C25	Pancreas	6	46.2	2	15.4	2	15.4		-	_	_	3	23.1	13	100.0
C30-31	Nose, Sinuses etc.	7	87.5	-	-	-	-	1		-	_	1	12.5		100.0
C32		36	72.0	5	10.0	7	14.0		-	-	_	2	4.0	50	100.0
033-34	Lung etc	54	48.6	3	27	34	30.6			-	_	20	18.0	111	100.0
C37-38	Other Thoracic Organs	1	33.3	-	-	2	66.7		-	-		-	-	3	100.0
C40-41	Bone	18	78.3	-	-	3	13.0	-	-	_	_	2	8.7	23	100.0
C43	Melanoma of Skin	-	-	-	-			-	-	-		-	-	-	-
C44	Other Skin	18	94 7	_			5.3	_	<u> </u>	_		_	_	19	100.0
C45	Mesothelioma	1	100.0	-	-		-	-	-	-	_	_	_	1	100.0
C46	Kanosi Sarcoma	-	-	-	-	<u> </u>	_	-	-	-	_	-	_	-	-
C47 + C49	Conn & Soft Tissue	10	100.0		-	-		-	-	-		-	_	10	100.0
C50	Breast	4	66.7			2	33.3	-	-	-		-	_	6	100.0
C60	Penis	5	100.0		<u> </u>	-	-	_	<u> </u>	_		_	_	5	100.0
C61	Prostate	39	84.8		-	-		-	-	-		7	15.2	46	100.0
C62	Testis	14	93.3	<u> </u>	-	-		-	-	-		1	6.7	15	100.0
C63	Other Male Genital			-	-	-		-	-	-		-	-	-	-
C64	Kidnev etc	14	87.5	-	-	1	63	-	-	-		1	6.3	16	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	_	-	-	-	-
C66	Ureter		-	-	-	-		-	-	-		_	_	-	_
C67	Bladder	20	87.0	-		-		-	-	_	_	3	13.0	23	100.0
C68	Uns. Urinary Organs	-	-	-		-		-	-	-	_	-	-		-
C69	Eve	2	100.0	-	-	-	-	-	-	-	_	_	_	2	100.0
C70-72	Brain Nervous System	20	83.3	-	-	-		-	-	-	_	4	16.7	24	100.0
C73	Thyroid	6	50.0	-		6	50.0	-	-	-	_	-	-	12	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	_	_	_		-
C77	Sec Lymph Nodes	1	6.3	2	12.5	10	62.5	_	<u> </u>	2	12.5	1	6.3	16	100.0
C78	Sec Resp & Digestive	-	-	7	38.9	6	33.3	-	-	-	-	5	27.8	18	100.0
C79	Sec Others	-	-	3	42.9	-	-	-	-	-	_	4	57.1	7	100.0
C81	Hodakins Disease	5	83.3	-	-	1	16.7	_	_	-	_	-	-	6	100.0
C82-85 C96	NHI	35	83.3	_	_	4	9.5	1	24	2	48		_	42	100.0
C90	Multiple Myeloma	-	-	_	_	-	-	1	10.0	9	90.0		_	10	100.0
C91		_	_	_	_	-	_	10	55.6	8	44.4	-	_	18	100.0
C92-94	Myeloid Leukaemia	_	_	_	_	-	_	22	78.6	6	21.4		_	28	100.0
C95	Leukaemia Uns	_	_	_	_	_	_	-		-	_ 1. T _			-	
0&U	Other and Uns	2	3.5	1	18	_	_	-	_	_	_	54	94 7	57	100.0
	All Sites	72/	66.7	30	3.6	112	10.3	35	32	27	25	148	13.6	1 085	100.0
		124	30.1	03	0.0	112	10.0	00	0.2	-1	2.0	140	10.0	1,000	

#### TABLE: BHP-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Bhopal

ICD 10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	100.0	-	_	-	-	-	_	-	_	-	_	4	100.0
C01-02	Tonque	17	77.3	1	4.5	3	13.6	-	_	-	_	1	4.5	22	100.0
C03-06	Mouth	36	87.8	1	2.4	2	4.9	-	_	-	_	2	4.9	41	100.0
C07-8	Salivary Gland	2	50.0	-	-	1	25.0	-	-	-	-	1	25.0	4	100.0
C09	Tonsil	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C10	Oth. Oropharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	4	80.0	-	-	1	20.0	-	-	-	-	-	-	5	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	38	90.5	-	-	2	4.8	-	-	-	-	2	4.8	42	100.0
C16	Stomach	6	75.0	-	-	2	25.0	-	-	-	-	-	-	8	100.0
C17	Small Intestine	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C18	Colon	12	85.7	1	7.1	-	-	-	-	-	-	1	7.1	14	100.0
C19-20	Rectum	17	94.4	-	-	-	-	-	-			1	5.6	18	100.0
C21	Anus & Anal Canal	7	100.0	-	-	-	-	-	-	<b>X</b> - <b>X</b>	9-	-	-	7	100.0
C22	Liver	9	75.0	-	-	2	16.7	-	-	-	-	1	8.3	12	100.0
C23-24	Gallbladder etc.	29	64.4	2	4.4	9	20.0	-	-	-	-	5	11.1	45	100.0
C25	Pancreas	2	40.0	-	-	-	-	-	-	-	-	3	60.0	5	100.0
C30-31	Nose, Sinuses etc.	1	50.0	-	-	-	-	-		-	-	1	50.0	2	100.0
C32	Larynx	3	50.0	-	-	2	33.3			-	-	1	16.7	6	100.0
C33-34	Lung etc.	10	45.5	-	-	6	27.3		-	-	-	6	27.3	22	100.0
C37-38	Other Thoracic Organs	1	100.0	-	-	-			-	-	-	-	-	1	100.0
C40-41	Bone	9	100.0	-	-	-		-	-	-	-	-	-	9	100.0
C43	Melanoma of Skin	-	-	-	-	-		-	-	-	-	-	-	-	-
C44	Other Skin	12	100.0	-	-			-	-	-	-	-	-	12	100.0
C45	Mesothelioma	-	-	-	-		0-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-			-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	11	84.6	-	-	2	15.4	-	-	-	-	-	-	13	100.0
C50	Breast	243	87.4	-	-	34	12.2	-	-	-	-	1	0.4	278	100.0
C51	Vulva	4	80.0		-	-	-	-	-	-	-	1	20.0	5	100.0
C52	Vagina	3	100.0	-	- '	<b>)</b> -	-	-	-	-	-	-	-	3	100.0
053	Cervix Uteri	1/4	91.1	-	-	6	3.1	-	-	-	-	11	5.8	191	100.0
C54	Corpus Uteri	25	100.0		· -	-	-	-	-	-	-	-	-	25	100.0
055	Uterus Unspecified	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
055	Ovary etc.	60	/6.9	4	5.1	1	9.0	-	-	-	-	1	9.0	/8	100.0
057	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
008	Placenta Kidnov eto	3	100.0	-	-		-	-	-	-	-	-	-	3	100.0
C65	Riulley elc.	-0	03.3	-	-	1	10.7	-	-	-	-	-	-	0	100.0
C66	Ilrotor	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	- 66 7	-	-	- 1	-	-	-	-	-	- 1	- 16.7	-	100.0
C68	Une Urinary Organs	4	00.7	-		-	10.7	-	_	-	_	-	10.7	0	100.0
000		- 2	100.0	-	-	-	-	-	_	-	_	-		-	100.0
C70-72	Brain Nervous System	21	77.8	_	_	-	_	_	_	_	_	6	22.2	27	100.0
07072	Thyroid	9	50.0	-	-	8	44 4	-	-	-	_	1	5.6	18	100.0
C74	Adrenal Gland	-	-	-	-	-	-	_	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	1	8.3	4	33.3	5	41.7	-	-	1	8.3	1	8.3	12	100.0
C78	Sec Resp & Digestive	-	-	-	-	2	33.3	-	-	-	-	4	66.7	6	100.0
C79	Sec Others	-	-	1	50.0	-	-	-	_	-	_	1	50.0	2	100.0
C81	Hodgkins Disease	6	100.0	-	-	-	-	-	-	-	-	-	-	6	100.0
C82-85,C96	NHL	21	100.0	-	-	-	-	-	-	-	-	-	-	21	100.0
C90	Multiple Myeloma	2	25.0	-	-	1	12.5	1	12.5	4	50.0	-	-	8	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	6	75.0	2	25.0	-	-	8	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	15	57.7	11	42.3	-	-	26	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	Other and Uns	1	2.7	-	-	-	-	-	-	-	-	36	97.3	37	100.0
	All Sites	823	77.0	14	1.3	97	9.1	22	2.1	18	1.7	95	8.9	1,069	100.0

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	2	2	-	1	4	2	2	-	-	1	-	14	3.51
C03-06	Mouth	-	-	-	-	-	1	4	5	-	-	5	4	6	3	2	1	-	31	7.77
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.25
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	3	0.75
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	3	0.75
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	2	0.50
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	2	-	5	1	3	4	4	1	-	20	5.01
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	3	1	-	-	-	-	2	7	4	4	1	3	7	-	32	8.02
C16	Stomach	-	-	-	-	-	1	-	-	1	2	-	4	2	.1	2	-	-	13	3.26
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	1	-	1	).	-	-	-	2	0.50
C18	Colon	-	-	-	-	-	-	-	1	2	1	-	_	-	2	1	2	-	9	2.26
C19-20	Rectum	-	-	-	-	-	1	1	3	-	1	-	1	2	1		2		12	3.01
C21	Anus & Anal Canal	-	-	-	-	-	-	-	1	-	-		-			-	-		1	0.25
C22	l iver	-	-	-	-	-	-		2	1	-	1	2	1	2	1	-		10	2.51
022-24	Gallbladder etc	-		_	-	-	-		-	. 1	-	2	3	1	-		-	-	7	1 75
C25	Pancreas	-		_	-	-	-	-	-	. 1		Č		2	-	-	-	-	3	0.75
020	Nose Sinuses etc	_									1			1					2	0.70
000-01									1	2	2		3	י 2	5	1			18	4 51
032		-				-		- 1	1	6	2	5	6	8	6	8	- 2		5/	13 53
000-04	Other Theracic Organs	-	-	-		-		1	7	U	0	1	0	0	0	0	2		1	0.25
C/0 /1	Rono	-	-	-	- 2	-	-			A	· -	1	-	-	-	-	-	-	ו ס	0.23
040-41	Molanoma of Skin	-	-	-	۷	-	-				-	-	-	-	-	-	-	-	2	0.50
043	Other Skin	-	-	-	-	-	-	·		-	-	-	-	-	-	-	-	-	-	0.50
044	Magathaliama	-	-	-	-	-	-	-		-	2	-	-	-	-	-	-	-	2	0.50
040		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
040	Kaposi Sarcoma	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-
050	Conn. & Soft Hissue	-	-	-	-		-	-	-	-	-	-	-	-		-	-	-	I	0.25
050	Breast	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Penis	-	-	-		-	- 1	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Prostate	-	-			-	-	-	-	-	-	3	4	-	3	1	2	-	13	3.26
C62	lestis	-	-	-	-	) -	1	1	2	1	-	-	-	-	-	-	-	-	5	1.25
C63	Other Male Genital	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.		-		-	-	1	-	-	-	1	-	2	2	1	-	-	-	7	1.75
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	-	-	4	1.00
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	-	1	-	-	-	1	-	1	1	-	-	-	4	1.00
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.25
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	-	1	2	2	-	-	2	5	-	-	13	3.26
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	-	2	4	1	3	-	-	-	11	2.76
C79	Sec Others	-	-	-	-	1	-	-	-	-	-	1	1	2	1	-	-	-	6	1.50
C81	Hodgkins Disease	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	3	0.75
C82-85,C96	NHL	-	-	-	1	-	-	-	1	1	-	1	1	-	1	2	-	-	8	2.01
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	3	0.75
C91	Lymphoid Leuk.	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.25
C92-94	Myeloid Leukaemia	-	-	-	-	1	-	-	-	2	1	1	-	-	-	-	1	-	6	1.50
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	Other and Uns	1	-	-	-	-	2	2	4	2	4	7	12	9	9	8	11	-	71	17.79
	All Sites	1	-	1	7	4	7	13	26	26	30	53	55	53	50	40	33	-	399	100.00

# TABLE BHP-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

**Bhopal** 

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.76
C03-06	Mouth	-	-	-	-	-	1	-	-	-	-	-	-	2	2	-	2	-	7	2.66
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.76
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.38
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	-	5	3	-	-	2	-	-	-	10	3.80
C16	Stomach		-		-	-	-	-	-	-	2	1	-	-	-	-	-	-		1 14
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	1	-	-	-	1	-		<u> </u>	1	-	-	3	1.14
C19-20	Rectum		-	-	-	-	-	-	1	2	-	-		-	1		-	-	4	1.52
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	_			-	-	1		2	0.76
C22	l iver		-	-	-	-	-	-	1		1		1	) _	-	1			4	1.52
022	Gallbladder etc			-			-		1	2	3	-5		5	2	1			10	7.02
020-24	Pancreas								-	-	1		2		-	2			5	1 90
020	Nose Sinuses etc	-				-							2	-		2			1	1.30
030-31		-	-	-	-	-	-	-	-	-			- 1	-	-	- 2	-	-	2	1 14
032	Laryin	-	-	-	-	-	-	-	-	-			1	-	-			-	0	2.04
033-34	Lully elc.	-	-	-	-	-	-	-	-				I	2	2	1	1	-	0	3.04
040 41	Durier Thoracic Organs	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	- 0.70
040-41	Bolle Malanama of Chin	-	-	-		-	-	-		-	-	-	1	-	-	-	-	-	2	0.76
043	Melanoma of Skin	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-
044	Utner Skin	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	3	1.14
C50	Breast	-	-	-	-	1	2	5	6	11	7	7	2	4	1	3	2	-	51	19.39
C51	Vulva	-	-	-	-		-	<u> </u>	-	-	-	-	-	-	1	1	1	-	3	1.14
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix Uteri	-	-	-	<b>K</b> -		-	-	2	2	2	3	2	-	2	3	1	-	17	6.46
C54	Corpus Uteri	-	-			-	-	-	-	-	-	-	-	1	1	-	-	-	2	0.76
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.38
C56	Ovary etc.	-	-	-	-	-	1	2	1	2	6	1	5	1	2	-	3	-	24	9.13
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-		-	1	-	-	-	1	-	-	-	-	-	-	-	2	0.76
C64	Kidney etc.	-		-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	0.76
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	0.76
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.38
C70-72	Brain, Nervous System	3	1	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	7	2.66
C73	Thyroid	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	3	1.14
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	1	-	-	-	1	-	-	4	-	-	-	-	6	2.28
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	-	-	1	1	-	2	-	-	5	1.90
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85.C96	NHL	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	2	-	5	1.90
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	_	1	0.38
C91	Lymphoid Leuk	1	-	-	_	-	1	-	_	-	_	-	-	1	-	_	_	_	3	1 14
C92-94	Myeloid Leukaemia	-	_	-	-	-	-	1	1	2	1	1	-	1	1				8	3 04
C95	Leukaemia Line			-		_		-		-	-	-							-	0.04
0.00	Other and Line	-	-	-	-	- 1	3	-	-	-	-	-	-	- 6	-	- 6	- 7		- 41	15 50
	All Sites	6	1	-	1	3	11	9	14	27	35	29	22	33	27	23	22	-	263	100.09
																			-30	

#### TABLE: BHP-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	1.4	1.5	-	1.2	6.8	4.7	4.9	-	-	6.2	0.8	1.1	0.31	2.9
C03-06	-	-	-	-	-	0.7	2.8	3.7	-	-	8.5	9.3	14.6	11.0	10.3	6.2	1.8	2.5	0.47	5.2
C07-8	-	-	-	-	-	-	0.7	-	-	-	-	-	-	-	-	-	0.1	0.0	0.04	-
C09	-	-	-	-	-	-	-	-	-	-	3.4	-	-	-	5.2	-	0.2	0.3	0.16	0.6
C10	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	5.2	6.2	0.2	0.3	0.18	0.3
C11	-	-	-	-	-	-	-	-	-	1.2	-	-	2.4	-	-	-	0.1	0.2	0.12	0.6
C12-13	-	-	-	-	-	-	-	-	1.9	-	8.5	2.3	7.3	14.7	20.7	6.2	1.1	1.9	0.43	3.0
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	1.5	0.5	-	-	-	-	2.5	12.0	9.3	9.7	3.7	15.5	43.5	1.8	3.0	0.54	4.9
C16	-	-	-	-	-	0.7	-	-	0.9	2.5	-	9.3	4.9	3.7	10.3	-	0.7	1.1	0.32	2.5
C17	-	-	-	-	-	-	-	-	-	-	1.7	-	2.4		) -	-	0.1	0.2	0.13	0.6
C18	-	-	-	-	-	-	-	0.7	1.9	1.2	-	-	-	7.3	5.2	12.4	0.5	0.8	0.28	0.7
C19-20	-	-	-	-	-	0.7	0.7	2.2	-	1.2	-	2.3	4.9	3.7	-	12.4	0.7	0.9	0.29	1.6
C21	-	-	-	-	-	-	-	0.7	-	-	-	-	-	- (	-	-	0.1	0.0	0.04	0.1
C22	-	-	-	-	-	-	-	1.5	0.9	-	1.7	4.7	2.4	7.3	5.2	-	0.6	0.8	0.28	1.7
C23-24	-	-	-	-	-	-	-	-	0.9	-	3.4	7.0	2.4	-	-	-	0.4	0.6	0.23	1.9
C25	-	-	-	-	-	-	-	-	0.9	-			4.9	-	-	-	0.2	0.3	0.15	0.8
C30-31	-	-	-	-	-	-	-	-	-	1.2	-	<b>.</b>	2.4	-	-	-	0.1	0.2	0.12	0.6
C32	-	-	-	-	-	-	-	0.7	1.9	2.5	1.7	7.0	7.3	18.3	5.2	-	1.0	1.6	0.39	3.1
C33-34	-	-	-	-	-	-	0.7	3.0	5.7	9.9	8.5	14.0	19.5	22.0	41.4	12.4	3.1	4.7	0.65	9.3
C37-38	-	-	-	-	-	-	-	-			1.7	-	-	-	-	-	0.1	0.1	0.09	0.3
C40-41	-	-	-	1.0	-	-	-	-	-	<u> </u>	-	-	-	-	-	-	0.1	0.1	0.06	-
C43	-	-	-	-	-	-	-	<b>·</b>	$\frown$	•	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-		2.5	-	-	-	-	-	-	0.1	0.1	0.10	0.5
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	<b>_</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-		-		-	-	-	-	-	3.7	-	-	0.1	0.1	0.11	-
C50	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
001	-	-	-	-			• •	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-	-		-	-	-	-	-	5.1	9.3	-	11.0	5.2	12.4	0.7	1.3	0.37	2.0
062	-	-	-	-	-	0.7	0.7	1.5	0.9	-	-	-	-	-	-	-	0.3	0.2	0.11	0.5
003	-	-	-		•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
004	-	-		-	-	0.7	-	-	-	1.2	-	4.7	4.9	3.7	-	-	0.4	0.6	0.24	1.5
000	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-		-	-	-	-	-	-	-	-	-	- 27	-	-	-	-	-	-
C68	-	-	-	-	-	-	-	-	0.9	-	-	2.3	2.4	3.7	-	-	0.2	0.4	0.10	0.0
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
003		-	-				0.7		-		17		21	37	-		02	03	0.18	0.6
070-72							0.7				1.7		2.4			62	0.2	0.5	0.10	0.0
C74	_		_	_	_	_			_	_		_				- 0.2				
C77	-	_	-	-	0.5	-	-	-	0.9	25	34	-	-	73	25.8	-	07	12	0.33	12
C78		-	-	-	-	_	-	-	0.9	-	3.4	9.3	2.4	11.0	-	-	0.6	1.0	0.31	2.2
C79	-	-	-	-	0.5	_	-	-	-	-	1.7	2.3	4.9	3.7	-	-	0.3	0.5	0.22	1.2
C81	_		-	0.5	-	_	-	-	-	1.2	-			3.7	-	_	0.2	0.2	0.14	0.2
C82-85 C96	-	_	-	0.5	_	-	-	0.7	0.9	-	1.7	2.3	-	3.7	10.3	_	0.5	0.6	0.24	0.9
C90	-	_	-	-	_	-	-	-	0.9	-			-	3.7		6.2	0.2	0.3	0.18	0.2
C91	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.04	-
C92-94	-	-	-	-	0.5	-	-	-	1.9	1.2	1.7	-	-	-	-	6.2	0.3	0.4	0.19	0.9
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	0.6	-	-	-	-	1.3	1.4	3.0	1.9	4.9	12.0	27.9	21.9	33.0	41.4	68.3	4.0	6.6	0.81	10.3
All	0.6	-	0.5	3.5	2.2	4.6	9.2	19.4	24.5	37.0	90.5	128.1	128.9	183.4	206.8	204.9	22.6	34.9	1.81	63.4

#### TABLE: BHP-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Bhopal

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	-	-	2.0	2.4	-	-	-	-	0.1	0.2	0.14	0.6
C03-06	-	-	-	-	-	0.7	-	-	-	-	-	-	5.4	7.4	-	10.1	0.4	0.7	0.27	0.7
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	-	5.0	0.1	0.2	0.15	-
C10	-	-	-	-	_	-	-	-	-	-	-	-	2.7	-	-	-	0.1	0.1	0.11	0.3
C11	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-
C12-13	-	-	_		-	-	_	-	-	-	-	-	_	-	-	_	-		-	_
C14																				
014									_	7 /	61	_	_	7.4			0.6	1.0	0.21	2.4
C16	-	-	-	-	-	-	-	-	-	2.4	2.0	-	-	7.4	-	-	0.0	0.2	0.51	0.0
010	-	-	-	-	-	-	-	-	-	2.5	2.0	-	-			-	0.2	0.5	0.10	0.9
017	-	-	-	-	-	-	-	-	-	-	-	-	-	-e	-	-	-	-	-	-
	-	-	-	-	-	-	0.8	-	-	-	2.0	-	-	0.7	0.0	-	0.2	0.3	0.10	0.3
019-20	-	-	-	-	-	-	-	0.8	2.4	-	-	-		3.7	-	-	0.3	0.3	0.16	0.6
621	-	-	-	-	-	-	-	-	1.2	-	-	-		-	-	5.0	0.1	0.2	0.12	0.2
C22	-	-	-	-	-	-	-	0.8	-	1.5	-	2.4	-	-	5.5	-	0.3	0.3	0.18	0.7
C23-24	-	-	-	-	-	-	-	0.8	2.4	4.4	10.2	-	13.5	7.4	5.5	-	1.2	1.8	0.43	4.9
C25	-	-	-	-	-	-	-	-	-	1.5	-	4.7		-	11.1	-	0.3	0.5	0.22	0.9
C30-31	-	-	-	-	-	-	-	-	-	1.5	-	Y (-)	-	-	-	-	0.1	0.1	0.09	0.3
C32	-	-	-	-	-	-	-	-	-	-	•	2.4	-	-	11.1	-	0.2	0.3	0.18	0.3
C33-34	-	-	-	-	-	-	-	-	-	1.5	-	2.4	5.4	7.4	5.5	5.0	0.5	0.8	0.30	1.3
C37-38	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C40-41	-	-	-	0.6	-	-	-	-	-		-	2.4	-	-	-	-	0.1	0.1	0.11	0.3
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	-	-	<b>J</b> -	-	-	-	-	-	-	-	-	-	-
C45	-	-	-	-	-	-	-	< -		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.7	-	-	-	-	-	-	-	<b>-</b>	-	-	-	-	7.4	-	-	0.2	0.3	0.18	-
C50	-	-	-	-	0.6	1.3	3.9	4.9	13.2	10.3	14.3	4.7	10.8	3.7	16.6	10.1	3.2	4.1	0.59	9.8
C51	-	-	-	-	-		-		-	-	-	-	-	3.7	5.5	5.0	0.2	0.3	0.19	-
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-	-		-	1.6	2.4	2.9	6.1	4.7	-	7.4	16.6	5.0	1.1	1.6	0.39	3.0
C54	-	-	-	-		-	-	-	-	-	-	-	2.7	3.7	-	-	0.1	0.2	0.16	0.3
C55	-	-	-	-	-		-	-	-	-	-	-	-	3.7	-	-	0.1	0.1	0.11	
C56	-	-	-	-	-	0.7	1.6	0.8	2.4	8.8	2.0	11.9	2.7	7.4	-	15.1	1.5	2.1	0.44	4.5
C57	-	-	-			-	-	-		-		-		-	-	-	-		-	
C58			-			07	_	-	_	15	-		-	-	_		01	0.1	0 10	0.3
C64						-				1.0	2.0		27				0.1	0.1	0.15	0.0
C65											2.0		2.1				0.1	0.2	0.10	0.1
005	-	-	-		-	-		-	-	-			-	-	-	-			-	
000	-	-	-	-	-	-		-	-	-	20	24	-	-	-	-	01	- 0.2	0 1 4	
C68	-	-	-	-	-	-	_	-	-	-	2.0	2.4	-	-	-	-	0.1	0.2	0.14	0.0
000	07	-	-	-	-	-	_	-	-	-	-	-	-	-	-	-	01	0.1	0.08	
009	2.0	-	-	-	-	- 07	-	-	-	-	-	-	- 07	-	-	-	0.1	0.1	0.00	-
070-72	2.0	0.0	-	-	0.0	0.7	-	-	-	-	-	-	2.1	-	-	5.0	0.4	0.0	0.20	0.5
073	-	-	-	-	-	-	-	0.0	-	-	-	-	2.1	-	-	5.0	0.2	0.5	0.10	0.5
074	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	-	-	-	-	-	0.7	-	-	-	1.5	-	-	10.8	-	-	-	0.4	0.6	0.24	1./
078	-	-	-	-	-	-	-	-	1.2	-	-	2.4	2.7	-	11.1	-	0.3	0.5	0.22	0.9
079	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	-	-	-	-	2.7	7.4	-	10.1	0.3	0.5	0.24	0.3
C90	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	-	0.1	0.1	0.07	0.2
C91	0.7	-	-	-	-	0.7	-	-	-	-	-	-	2.7	-	-	-	0.2	0.2	0.14	0.3
C92-94	-	-	-	-	-	-	0.8	0.8	2.4	1.5	2.0	-	2.7	3.7	-	-	0.5	0.6	0.24	1.6
C95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0&U	-	-	-	-	0.6	2.0	-	-	3.6	4.4	8.2	9.5	16.2	14.9	33.3	35.3	2.6	3.9	0.63	6.2
All	4.0	0.6	•	0.6	1.9	7.2	7.0	11.4	32.4	51.6	59.2	52.2	89.1	100.3	127.5	111.0	16.6	23.8	1.51	46.2

# TABLE: BHP-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Bhopal

	0.14	0 - 64 Ye	ars	0 - 74 Y	ears
ICD-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.07	0.07
C01-02	Tongue	0.60	0.59	1.04	1.03
C03-06	Mouth	0.70	0.70	0.92	0.92
C07-8	Salivary Gland	0.00	0.00	0.03	0.03
C09	Tonsil	0.14	0.14	0.23	0.23
C10	Oth. Oropharynx	0.06	0.06	0.13	0.13
C11	Nasopharynx	0.03	0.03	0.08	0.08
C12-13	Hypopharynx	0.19	0.19	0.61	0.60
C14	Pharynx Unspecified	-	-	0.02	0.02
C15	Oesophagus	0.34	0.34	0.56	0.56
C16	Stomach	0.19	0.19	0.33	0.33
C17	Small Intestine	0.01	0.01	0.06	0.06
C18	Colon	0.10	0.10	0.32	0.32
C19-20	Rectum	0.12	0.12	0.24	0.24
C21	Anus & Anal Canal	0.04	0.04	0.04	0.04
022	l iver	0.14	0.14	0.36	0.36
022-02	Gallbladder etc	0.15	0.11	0.33	0.33
025	Pancreas	0.10	0.00	0.00	0.00
020	Nose Sinuses etc	0.03	0.03	0.05	0.05
030-01		0.00	0.03	0.00	0.00
032-34		0.61	0.61	1.37	1 36
033-34	Other Thoracic Organs	0.01	0.01	0.02	0.02
C40 41		0.02	0.02	0.02	0.02
C40-41	Molonoma of Skin	0.09	0.09	0.11	0.11
C43	Other Clrip	0.00	-	-	0.00
044	Maaathaliama	0.09	0.09	0.22	0.22
C45	Kapagi Carooma	0.00	0.00	0.00	0.00
C40	Copp & Coff Tipoup	0.02	-	-	-
047 + 049	Propot	0.03	0.03	0.06	0.06
030	Diedsi	0.02	0.02	0.00	0.00
000	Pellis	0.02	0.02	0.02	0.02
001	Tastia	0.19	0.19	0.06	0.00
062	Itsus	0.00	0.00	0.00	0.06
003	Viller Wale Genilal	-	-	-	-
004	Nulley etc.	0.11	0.11	0.15	0.15
000	Renal Pelvis	-	-	-	-
007	Dielei	-	-	-	-
007	Bladder	0.09	0.09	0.28	0.28
000	Uns.Urinary Organs	-	-	-	-
070 70	Eye Brain Norsena Custom	0.02	0.02	0.02	0.02
070-72	Brain, Nervous System	0.10	0.10	0.25	0.25
073		0.07	0.07	0.10	0.10
074	Adrenal Gland	-	-	-	-
677	Sec Lymph Nodes	0.03	0.03	0.18	0.18
C78	Sec Resp & Digestive	0.15	0.15	0.19	0.19
C79	Sec Others	0.05	0.05	0.09	0.09
C81	Hodgkins Disease	0.03	0.03	0.05	0.05
C82-85,C96	NHL	0.16	0.16	0.37	0.37
C90	Multiple Myeloma	0.06	0.06	0.08	0.08
C91	Lymphoid Leuk.	0.07	0.07	0.11	0.11
C92-94	Myeloid Leukaemia	0.12	0.12	0.19	0.19
C95	Leukaemia Uns	-	-	-	-
0&U	Other and Uns	0.31	0.31	0.58	0.58
	All Sites	5.71	5.55	11.22	10.61

#### TABLE: BHP-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Bhopal

100 10	Sito	0 - 64 Ye	ars	0 - 74 Y	ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.05	0.05
C01-02	Tongue	0.17	0.17	0.17	0.17
C03-06	Mouth	0.34	0.34	0.42	0.41
C07-8	Salivary Gland	0.02	0.02	0.02	0.02
C09	Tonsil	-	-	0.02	0.02
C10	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	-	-	-	-
C12-13	Hypopharynx	0.02	0.02	0.05	0.05
C14	Pharynx Unspecified	-	-	-	-
C15	Oesophagus	0.20	0.20	0.53	0.53
C16	Stomach	0.07	0.07	0.12	0.12
C17	Small Intestine	0.03	0.03	0.03	0.03
C18	Colon	0.10	0.10	0.15	0.15
C19-20	Rectum	0.12	0.12	0.14	0.14
C21	Anus & Anal Canal	0.03	0.03	0.07	0.07
C22	Liver	0.07	0.07	0.12	0.12
C23-24	Gallbladder etc.	0.33	0.33	0.52	0.52
025	Pancreas	0.00	0.01	0.07	0.02
C30-31	Nose Sinuses etc	0.02	0.02	0.02	0.02
032		0.02	0.02	0.02	0.02
033-34	Lung etc	0.14	0.14	0.25	0.00
037-38	Other Thoracic Organs	0.01	0.01	0.01	0.01
C40-41	Bone	0.05	0.05	0.05	0.01
C/13	Melanoma of Skin	0.00	0.00	0.00	0.00
C44	Other Skin	0.08	0.08	0.00	0.00
C/15	Mesothelioma	0.00	0.00	0.03	0.03
C/6	Kanosi Sarcoma				
C47±C49	Conn & Soft Tissue	0.04	0.04	0.11	0.11
047 + 043	Breast	2.04	2.02	2.78	2.74
050	Vulva	0.03	0.03	0.07	0.07
051	Vagina	0.00	0.00	0.04	0.07
052	Vayilla Carvix Utori	1 30	1 28	2.02	2.00
053		0.10	0.10	0.26	0.26
054		0.13	0.13	0.20	0.20
055		0.51	0.51	0.00	0.00
050	Other Female Cenital	0.01	0.01	0.00	0.00
057	Placenta	0.02	0.02	0.02	0.02
C64	Kidney etc	0.02	0.02	0.02	0.02
004	Riulley etc.	0.02	0.02	0.05	0.00
000	Ilreter	-	-	-	-
C67	Bladder	0.06	-	0.06	0.06
007 C69		0.00	0.00	0.00	0.00
000		0.01	-	-	-
009	Rrain Nervous System	0.01	0.01	0.01	0.01
070-72	Thuroid	0.17	0.17	0.17	0.17
013	Adrenal Gland	0.13	0.15	0.17	0.17
074		-	-	-	- 0.10
077	Sec Lymph Nodes	0.11	0.11	0.13	0.13
070	Sec nesp & Digestive	0.03	0.03	0.11	0.11
0/9	Sec Ulileis	0.01	0.01	0.04	0.04
	Hougkins Disease	0.02	0.02	0.10	0.05
082-85,096	NHL Multiple Multiple	0.11	0.11	U.16	0.16
090	wuitiple wyeloma	0.05	0.05	0.10	0.10
000.04	Lymphoid Leuk.	0.04	0.04	0.05	0.05
092-94	wyeloid Leukaemia	0.13	0.13	0.28	0.28
095	Leukaemia Uns	-	-	-	-
U&U	Uther and Uns	0.20	0.20	0.38	0.38
	All Sites	7.18	6.92	10.75	10.19

### POPULATION BASED CANCER REGISTRY, CHENNAI Cancer Institute (WIA), Adyar, Chennai

Dr V. Shanta Principal Investigator, PBCR & Chairman, Cancer Institute (WIA) Dr R. Swaminathan Co-Investigator, PBCR & Senior Bio-Statistician, Cancer Institute (WIA)

#### **Registration Area**

The Madras Metropolitan Tumour Registry (MMTR), a Population Based Cancer Registry, was established at the Cancer Institute (W.I.A) in 1981 in the network of National Cancer Registry Programme (NCRP) of Indian Council of Medical Research, New Delhi, to study the pattern and trend of cancer incidence and mortality in Chennai City (formerly Madras). The data collection commenced from 1st January 1982.

The Chennai city is situated at sea level on the Coromandel coast of peninsular India at latitude 13.04°N and longitude 80.17°E. The MMTR caters to an area of 170 km<sup>2</sup> and an estimated population (entirely urban) of 4.4 millions (957 Females to 1000 Males) as on 1st July 2005. The literacy rate is 85% (M: 90%; F: 80%) and the predominantly spoken language is Tamil. The majority are Hindus (82%) followed by Muslims (9%), Christians (8%) and the rest belonging to the other religious groups (1%).

#### **Cancer Care**

General health care, including cancer diagnostic and treatment facilities, are provided by the government health services, the Cancer Institute (WIA), which is recognized as a Regional Cancer Centre in Ministry of Health and Family Welfare, Government of India and supplemented by private practitioners and hospitals. The Radiation Oncology division at the Cancer Institute (WIA) is one of the best equipped centre in India. Besides this, radiation facilities are also available in four Government and five private hospitals. Surgical and Chemotherapeutic services are offered in government and private hospitals and nursing homes.

#### **Registry Structure and Methods**

Cancer is not a notifiable disease in India. Therefore registration of cases is done by active method. The registry continues to enjoy good cooperation from all health care facilities in and around Chennai with greater than 225 sources of registration till date: government and private hospitals, nursing homes, clinics, consultants, pathology laboratories, imaging centers and hospices. The Cancer Registrars of the registry visit the collaborating hospitals regularly and collect data on cancer by interviewing the cases wherever possible and/or from medical records. Deficient medical records are updated by the linkage of data collected from various departments within a hospital for completeness of details. Mortality information on all deaths occurring in the city, irrespective of the stated cause of death in the death certificate, is collected from the Vital Statistics Division (VSD) of the Corporation of Chennai. Management of data quality. Reliability of data and quality of registration are constantly monitored with emphasis on re-abstraction and coding on a random sample of cases and case finding. Validity checks are done using IARC, NCRP and other in-house developed computer programs.

#### Interpreting the Results & Uses of Data

The completeness of registration of cancer cases in MMTR is estimated to be 96%. The dissemination of cancer information is done by publishing periodic reports and descriptive epidemiological studies on cancer incidence and mortality highlighting the trends and patterns. MMTR has been the pioneer in many registry related activities in India: systematic trace-back of death certificate notifications, active follow-up of registered cases, mortality data collection and absolute survival analysis of top ten cancers.

The expertise gained from MMTR is fully utilized by the Dindigul Ambilikkai Cancer Registry (DACR), to provide reliable data on cancer incidence from Dindigul district in Tamil Nadu. DACR is also evaluating the randomized field intervention trial on cervix cancer currently in progress in the area under the auspices of the International Agency for Research on Cancer, France. The first ever population based hereditary cancer registry in the country started by the institute in 2002 is mounted on MMTR operations.

	S,
mbers Chen	
	Tutor
•	
·	Computer Programmer
÷	Field Supervisor (on
0.0	deputation to DACR)
	Statistical Assistant
:	Cancer Registrar
• :	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Cancer Registrar
:	Field Investigator
:	Field Investigator
:	Field Investigator
:	Data Entry Operator
	embers, Chen

#### TABLE: CHN - 1

#### Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

#### Chennai

				0
	MA	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	303811	6.56	298655	6.67
5-9	335846	7.25	324945	7.26
10-14	405333	8.75	386539	8.64
15-19	448691	9.69	422317	9.44
20-24	475467	10.26	487770	10.90
25-29	475838	10.27	493902	11.04
30-34	419660	9.06	390520	8.73
35-39	387640	8.37	382849	8.56
40-44	315952	6.82	278880	6.23
45-49	286369	6.18	251282	5.62
50-54	229704	4.96	199504	4.46
55-59	148739	3.21	147029	3.29
60-64	138465	2.99	141051	3.15
65-69	99721	2.15	105131	2.35
70-74	73271	1.58	73990	1.65
75+	87668	1.89	90272	2.02
Total	4632175	100.00	4474636	100.00

#### Figure : CHN - 1

#### Population Pyramid showing Age Distribution: 2004-2005

#### Chennai



#### TABLE : CHN - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005 Chennai

Name of the Institute	Number	%
Cancer Institute (WIA), Chennai-20	1808	19.21
Government General Hospital, Chennai-3	1773	18.84
Government Royapettah Hospital, Chennai-14	959	10.19
Government Stanley Hospital, Chennai-1	840	8.92
Dr. Rai Memorial Cancer Centre, Chennai-18	788	8.37
Apollo Hospital, Chennai-6	675	7.17
Govt Womens and Childrens Hospital, Chennai-8	326	3.46
Corporation of Chennai, Chennai-3	224	2.38
Gove Kilpauk Medical College and Hospital, Chennai 10	211	2.24
Sri Ramachandara Medical and Research Centre	181	1.92
Jeevodaya, Chennai	163	1.73
Southern Railway Hospital, Chennai-23	123	1.31
St. Issabels Hospital, Chennai-4	119	1.26
Periperal Hospital Anna Nagar, Chennai-78	103	1.09
Sundaram Medical Foundation, Chennai	99	1.05
Vijaya Hospital, Chennai-24	82	0.87
Lakshmi Clinic, Chennai-20	69	0.73
Others	870	9.24
Total	9413	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

### TABLE CHN-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	2	-	-	2	4	-	1	1	-	10	0.22
C01-02	Tongue	-	-	-	-	-	7	18	5	25	32	30	24	31	28	24	18	-	242	5.38
C03-06	Mouth	-	-	-	-	2	4	8	12	14	28	45	35	44	31	19	17	-	259	5.75
C07-8	Salivary Gland	-	-	1	-	1	1	2	1	1	2	5	3	4	3	-	2	-	26	0.58
C09	Tonsil	-	-	-	-	-	-	1	3	2	13	9	6	13	7	5	2	-	61	1.36
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	4	9	5	15	9	7	4	-	-	54	1.20
C11	Nasopharvnx	-	-	-	-	3	2	-	3	2	2	1	3	2	5	1	-	-	24	0.53
C12-13	Hypopharynx	-	-	-	-	-	-	1	5	8	12	23	29	42	22	19	16	-	177	3.93
C14	Pharvnx Unspecified	-	-	-	-	-	1	-	-	1		2	5	2	3	2	2	_	18	0.40
C15	Oesophagus	-	-	-	3	-	1	3	5	17	20	48	50	- 53	38	46	27	_	311	6.91
C16	Stomach	-	-	-	-	2	4	15	12	33	51	65	57	74	72	54	43	_	482	10 71
C17	Small Intestine	-		-	_	-	<u> </u>	-		1	1	1	3	1	1	-	1	_	9	0.20
C18	Colon	-	-	-	2	_	5		3	6	12	7	17	8	7	7	12		86	1 91
C10-20	Bectum				-	3	5	6	6	0 0	10	20	23	13	23	1/	24		156	3.47
019-20		-	-	-	-	5	1	1	0	9 2	10	20	6	13	23	14	24	-	25	0.56
021	Liver	-	- 0	-	-		1	4	-	5	0	10	15	10	10	10	-	-	100	2.40
022		-	2	-	-	- 1	-	4		1	0 E	13	10	12	19	12	14	-	100	2.40
023-24	Galiplauder etc.	-	-	-	-	-	1	1	- 1	4	5		7	0	/ F	ა -	10	-	40	1.02
025	Pancreas	-	-	-	-	-				6	5	12	1	6	5	5	10	-	59	1.31
030-31	Nose, Sinuses etc.	-	-	-	-	1	-	1	1	3	5	4	6	4	3	-	3	-	31	0.69
C32	Larynx	-	1	-	-	1	1	1	4	9	14	31	30	21	41	23	16	-	193	4.29
C33-34	Lung etc.	-	-	-	1	2	1	2	15	32	30	70	59	100	81	54	41	-	488	10.84
C37-38	Other Thoracic Organs	1	-	-	-	1	-	3			1	1	-	2	-	1	1	-	12	0.27
C40-41	Bone	-	1	3	6	12	2	1	1	2	3	-	2	2	5	4	1	-	45	1.00
C43	Melanoma of Skin	-	-	-	-	1	2	•	1	•	1	1	1	3	-	1	1	-	12	0.27
C44	Other Skin	-	-	-	1	-	2	3	5	5	1	8	8	11	7	6	9	-	66	1.47
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	0.04
C46	Kaposi Sarcoma	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.02
C47+C49	Conn. & Soft Tissue	3	1	1	3	3	1	3	5	2	2	4	5	3	6	3	3	-	48	1.07
C50	Breast	-	-	-	-	-	-	-	1	2	1	2	6	2	-	2	2	-	18	0.40
C60	Penis	-	-	-	$\mathbf{K}$		1	3	5	1	5	12	7	15	6	8	4	-	67	1.49
C61	Prostate	-	-			-	-	1	-	-	2	3	13	23	37	42	69	-	190	4.22
C62	Testis	-	-	-	2	4	7	4	4	6	4	2	-	1	1	1	2	-	38	0.84
C63	Other Male Genital	-		-		-	-	1	1	-	-	-	-	-	-	-	1	-	3	0.07
C64	Kidney etc.	1	1		-	2	1	2	1	3	4	7	9	7	11	4	6	-	59	1.31
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.02
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	4	-	5	12	14	16	25	20	27	-	124	2.75
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.02
C69	Eve	7	3	-	-	-	1	-	-	-	1	1	1	-	1	-	-	-	15	0.33
C70-72	Brain, Nervous System	4	11	3	8	3	5	10	13	15	18	6	11	13	. 8	4	10	_	142	3.15
C73	Thyroid	<u> </u>		-	-	1	1	4	3	4	9	8	8	7	4	2	4	_	55	1 22
C74	Adrenal Gland	1	1			-	-	1	-		-	3	1	,	1	-			8	0.18
C77	Sec Lymph Nodes	1					2	-		3	6	12	8	12	11	4	6		65	1 44
077	Sec Lymph Notes	-		-	-	- 2	2	- 1	-	6	5	12 Q	10	12	Q	7	10		60	1.77
070	Sec Othors	-		- 1	-	1	- 2		-	5	7	11	6	5	0	6	2		47	1.00
019		-	-	1	-	1	2	-	-	5	/ E	11	0	- J - A	-	- 0	0	-	4/ 50	1.04
	NUU	-	່ງ ງ	2	0 5	4	3	0	10	01	01	01 01	4	4	15	10	14	-	104	1.10
002-00,090		-	3	0	5	10	4	0	12	21	21	21	10	17 E	10	12	14	-	104 E4	4.09
090		-	-	-	-	-	-	-	-	2	4	5	10	5	14	5 4	9	-	54	1.20
000.01	Lymphola Leuk.	20	11	12	11	3	-	-	2	1	1	1	1	1	3	1	1	-	69	1.53
092-94	Myeloid Leukaemia	1	1	3	1	3	8	9	10	11	9	13	1	4	3	4	4	-	97	2.16
095	Leukaemia Uns	-	4	3	1	1	1	-	1	1	-	1	-	1	1	-	2	-	17	0.38
U&U	Other and Uns	1	1	1	-	2	2	3	-	4	7	14	11	12	7	2	7	-	74	1.64
	All Sites	41	46	36	58	69	82	125	152	287	383	560	564	633	583	434	448	-	4501	100.00

# TABLE CHN-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	2	-	7	0.14
C01-02	Tongue	-	-	1	-	-	2	1	3	11	10	13	6	8	4	8	6	-	73	1.49
C03-06	Mouth	-	-	1	1	-	-	4	2	6	15	16	30	33	26	31	14	-	179	3.64
C07-8	Salivary Gland	-	-	-	-	1	-	4	1	2	1	2	1	4	2	1	1	-	20	0.41
C09	Tonsil	-	-	-	-	-	1	-	-	-	-	1	1	-	-	2	-	-	5	0.10
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	2	-	1	1	-	2	2	1	-	9	0.18
C11	Nasopharynx	1	1	-	-	2	1	2	3	1	2	1	2	2	1	-	-	-	19	0.39
C12-13	Hypopharynx	-	-	1	1	-	5	4	2	10	9	19	9	7	5	6	6	-	84	1.71
C14	Pharynx Unspecified	-	-	-	1	-	-	-	2	1	-	-	1	4	-	1	1	-	11	0.22
C15	Oesophagus	-	-	-	-	-	-	4	11	12	24	19	24	28	26	28	21	-	197	4.01
C16	Stomach	-	-	-	-	1	6	11	13	21	29	31	34	28	26	10	20	-	230	4.68
C17	Small Intestine	-	-	-	-	-	-	-	1	1	3	1	1	1	1	1	-	-	10	0.20
C18	Colon	-	-	-	-	2	4	3	-	8	6	11	5	10	8	10	12	-	79	1.61
C19-20	Rectum	-	-	-	-	1	2	3	8	5	4	14	9	18	10	8	6	-	88	1.79
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	2	4	3	3	1	1	-	-	15	0.31
C22	Liver	2	1	-	-	1	1	1	1	3	2	2	6	12	5	2	4	-	43	0.88
C23-24	Gallbladder etc.	-	-	-	-	1	1	2	3	2	4	2	5	8	3	2	3	-	36	0.73
C25	Pancreas	-	-	-	-	1	-	-	-	2	4	6	4	3	4	5	4	-	33	0.67
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	1	2	2	1	17.5	1	4	4	2	2	-	20	0.41
C32	Larynx	-	-	1	-	-	2	-	1	1	2	6	5	5	4	4	3	-	34	0.69
C33-34	Lung etc.	-	-	-	-	1	4	2	3	7	9	21	12	17	14	12	21	-	123	2.50
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1		1	-	-	2	-	-	-	4	0.08
C40-41	Bone	-	-	6	2	3	1	1	1	3	3	3	-	1	-	1	-	-	25	0.51
C43	Melanoma of Skin	-	-	-	-	-	1	-	-	2	1	2	5	-	1	-	-	-	12	0.24
C44	Other Skin	-	-	1	-	-	2	1	1	1	2	2	2	8	5	3	4	-	32	0.65
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	•	-	-	-	-	-	1	-	-	-	-	1	0.02
C47+C49	Conn. & Soft Tissue	3	-	-	2	1	4	3	4	4	3	4	4	5	5	2	2	-	46	0.94
C50	Breast	-	-	-	1	7	22	52	142	154	213	218	176	144	105	76	78	-	1388	28.26
C51	Vulva	-	-	-	-		/-		1	2	4	3	4	2	4	2	1	-	23	0.47
C52	Vagina	-	-	-	-	-	1	-	-	1	3	3	2	4	6	4	2	-	26	0.53
C53	Cervix Uteri	-	-	-		3	6	19	65	107	135	144	126	138	77	55	32	-	907	18.46
C54	Corpus Uteri	-	-	-	-	-	2	1	1	5	6	12	15	13	17	7	12	-	91	1.85
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	4	3	4	4	1	3	-	2	-	21	0.43
C56	Ovary etc.	-	1	2	2	7	7	4	10	21	22	35	26	28	27	22	7	-	221	4.50
C57	Other Female Genital	-			-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	0.04
C58	Placenta				-	1	3	-	-	1	-	-	-	-	-	-	-	-	5	0.10
C64	Kidney etc.	3		-	1	2	-	-	2	1	-	4	2	4	4	3	2	-	28	0.57
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	-	1	1	-	3	5	3	8	7	-	29	0.59
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	6	1	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	11	0.22
C70-72	Brain, Nervous System	4	5	4	2	5	4	11	4	7	9	13	9	5	5	4	3	-	94	1.91
C73	Thyroid	-	-	-	3	8	16	12	19	13	10	11	13	10	5	12	5	-	137	2.79
C74	Adrenal Gland	3	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	6	0.12
C77	Sec Lymph Nodes	-	-	-	-	-	1	1	5	5	6	3	4	4	4	2	3	-	38	0.77
C78	Sec Resp & Digestive	-	-	-	-	-	2	2	1	2	5	9	7	7	5	3	7	-	50	1.02
C79	Sec Others	-	-	-	-	-	-	-	1	2	1	3	9	3	6	1	1	-	27	0.55
C81	Hodgkins Disease	-	1	2	3	7	7	1	2	1	3	2	4	2	2	3	-	-	40	0.81
C82-85,C96	NHL	-	-	-	2	6	6	3	4	9	13	3	13	13	5	5	8	-	90	1.83
C90	Multiple Myeloma	-	-	-	-	1	-	-	1	2	4	5	2	5	5	4	4	-	33	0.67
C91	Lymphoid Leuk.	23	10	8	4	2	4	3	1	1	-	1	2	1	3	1	1	-	65	1.32
C92-94	Myeloid Leukaemia	1	1	2	-	8	8	4	4	5	6	11	6	5	6	2	3	-	72	1.47
C95	Leukaemia Uns	-	-	-	-	1	3	1	-	-	-	-	2	1	1	-	-	-	9	0.18
0&U	Other and Uns	1	1	-	1	-	4	2	1	3	3	10	11	4	7	6	10	-	64	1.30
	All Sites	47	22	30	27	75	134	164	327	456	583	679	612	609	462	363	322	-	4912	100.00

#### TABLE: CHN-4(a):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	0.6	-	-	1.3	2.9	-	1.4	1.1	0.2	0.3	0.08	0.7
C01-02	-	-	-	-	-	1.5	4.3	1.3	7.9	11.2	13.1	16.1	22.4	28.1	32.8	20.5	5.2	5.7	0.37	11.0
C03-06	-	-	-	-	0.4	0.8	1.9	3.1	4.4	9.8	19.6	23.5	31.8	31.1	25.9	19.4	5.6	6.3	0.40	13.6
C07-8	-	-	0.2	-	0.2	0.2	0.5	0.3	0.3	0.7	2.2	2.0	2.9	3.0	-	2.3	0.6	0.6	0.12	1.2
C09	-	-	-	-	-	-	0.2	0.8	0.6	4.5	3.9	4.0	9.4	7.0	6.8	2.3	1.3	1.5	0.19	3.5
C10	-	-	-	-	-	-	-	0.3	1.3	3.1	2.2	10.1	6.5	7.0	5.5	-	1.2	1.4	0.19	3.4
C11	-	-	-	-	0.6	0.4	-	0.8	0.6	0.7	0.4	2.0	1.4	5.0	1.4	-	0.5	0.5	0.12	0.9
C12-13	-	-	-	-	-	-	0.2	1.3	2.5	4.2	10.0	19.5	30.3	22.1	25.9	18.3	3.8	4.5	0.34	9.6
C14	-	-	-	-	-	0.2	-	-	0.3	-	0.9	3.4	1.4	3.0	2.7	2.3	0.4	0.5	0.11	0.8
C15	-	-	-	0.7	-	0.2	0.7	1.3	5.4	7.0	20.9	33.6	38.3	38.1	62.8	30.8	6.7	7.9	0.45	15.3
C16	-	-	-	-	0.4	0.8	3.6	3.1	10.4	17.8	28.3	38.3	53.4	72.2	73.7	49.0	10.4	11.9	0.55	22.5
C17	-	-	-	-	-	-	-	-	0.3	0.3	0.4	2.0	0.7	1.0	)-	1.1	0.2	0.2	0.08	0.6
C18	-	-	-	0.4	-	1.1	-	0.8	1.9	4.2	3.0	11.4	5.8	7.0	9.6	13.7	1.9	2.1	0.22	4.0
C19-20	-	-	-	-	0.6	1.1	1.4	1.5	2.8	3.5	8.7	15.5	9.4	23.1	19.1	27.4	3.4	3.7	0.31	6.1
C21	-	-	-	-	-	0.2	0.2	-	0.6	0.3	2.2	4.0	2.9	4.0	1.4	-	0.5	0.6	0.13	1.4
C22	0.3	0.6	-	-	0.2	-	1.0	0.5	1.6	2.8	5.7	10.1	8.7	19.1	16.4	16.0	2.3	2.7	0.27	4.3
C23-24	-	-	-	-	-	0.2	0.2	0.3	1.3	1.7	2.2	6.7	5.8	7.0	4.1	1.1	1.0	1.2	0.17	2.6
C25	-	-	-	-	-	0.2	0.2	0.3	1.9	1.7	5.2	4.7	4.3	5.0	6.8	11.4	1.3	1.4	0.19	2.8
C30-31	-	-	-	-	0.2	-	0.2	0.3	0.9	1.7	1.7	4.0	2.9	3.0	-	3.4	0.7	0.7	0.13	1.7
C32	-	0.3	-	-	0.2	0.2	0.2	1.0	2.8	4.9	13.5	20.2	15.2	41.1	31.4	18.3	4.2	4.9	0.36	8.4
C33-34	-	-	-	0.2	0.4	0.2	0.5	3.9	10.1	10.5	30.5	39.7	72.2	81.2	73.7	46.8	10.5	12.4	0.57	24.1
C37-38	0.3	-	-	-	0.2	-	0.7	-	0.3	0.3	0.4	-	1.4	-	1.4	1.1	0.3	0.3	0.08	0.4
C40-41	-	0.3	0.7	1.3	2.5	0.4	0.2	0.3	0.6	1.0	-	1.3	1.4	5.0	5.5	1.1	1.0	1.0	0.15	0.7
C43	-	-	-	-	0.2	0.4	-	0.3		0.3	0.4	0.7	2.2	-	1.4	1.1	0.3	0.3	0.08	0.6
C44	-	-	-	0.2	-	0.4	0.7	1.3	1.6	0.3	3.5	5.4	7.9	7.0	8.2	10.3	1.4	1.6	0.20	2.9
C45	-	-	-	-	-	-	-	-		0.3	-	-	-	1.0	-	-	0.0	0.1	0.04	0.1
C46	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C47+C49	1.0	0.3	0.2	0.7	0.6	0.2	0.7	1.3	0.6	0.7	1.7	3.4	2.2	6.0	4.1	3.4	1.0	1.1	0.17	1.5
C50	-	-	-	-	-			0.3	0.6	0.3	0.9	4.0	1.4	-	2.7	2.3	0.4	0.4	0.10	1.1
C60	-	-	-	-	-	0.2	0.7	1.3	0.3	1.7	5.2	4.7	10.8	6.0	10.9	4.6	1.4	1.6	0.20	3.5
C61	-	-	-	-	-		0.2	-	-	0.7	1.3	8.7	16.6	37.1	57.3	78.7	4.1	5.0	0.36	3.6
C62	-	-	-	0.4	0.8	1.5	1.0	1.0	1.9	1.4	0.9	-	0.7	1.0	1.4	2.3	0.8	0.7	0.12	1.1
C63	-	-	-	- (		-	0.2	0.3	-	-	-	-	-	-	-	1.1	0.1	0.1	0.03	0.0
C64	0.3	0.3	-	-	0.4	0.2	0.5	0.3	0.9	1.4	3.0	6.1	5.1	11.0	5.5	6.8	1.3	1.5	0.20	2.4
C65	-	-	-			-	-	-	-	-	-	0.7	-	-	-	-	0.0	0.0	0.03	0.1
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.2	1.0	-	1.7	5.2	9.4	11.6	25.1	27.3	30.8	2.7	3.2	0.29	4.1
C68	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	0.0	0.0	0.02	0.1
C69	2.3	0.9	-	-	-	0.2	-	-	-	0.3	0.4	0.7	-	1.0	-	-	0.3	0.5	0.13	0.2
C70-72	1.3	3.3	0.7	1.8	0.6	1.1	2.4	3.4	4.7	6.3	2.6	7.4	9.4	8.0	5.5	11.4	3.1	3.2	0.28	5.4
C73	-	-	-	-	0.2	0.2	1.0	0.8	1.3	3.1	3.5	5.4	5.1	4.0	2.7	4.6	1.2	1.3	0.17	2.9
C74	0.3	0.3	-	-	-	-	0.2	-	-	-	1.3	0.7	-	1.0	-	-	0.2	0.2	0.08	0.3
C77	0.3	-	-	-	-	0.4	-	-	0.9	2.1	5.2	5.4	8.7	11.0	5.5	6.8	1.4	1.7	0.21	3.2
C78	-	-	-	-	0.4	-	0.2	-	1.9	1.7	3.5	6.7	8.7	8.0	9.6	11.4	1.5	1.7	0.21	3.3
C79	-	-	0.2	-	0.2	0.4	-	-	1.6	2.4	4.8	4.0	3.6	-	8.2	3.4	1.0	1.1	0.16	2.5
C81	-	1.5	0.5	1.8	0.8	1.1	0.2	0.8	1.6	1.7	1.3	2.7	2.9	1.0	1.4	2.3	1.1	1.2	0.16	1.7
C82-85,C96	-	0.9	1.5	1.1	2.1	0.8	1.9	3.1	6.6	7.3	9.1	10.1	12.3	15.0	16.4	16.0	4.0	4.1	0.31	7.7
C90	-	-	-	-	-	-	-	-	0.6	1.4	2.2	6.7	3.6	14.0	6.8	10.3	1.2	1.4	0.19	2.1
C91	6.6	3.3	3.0	2.5	0.6	-	-	0.5	0.3	0.3	0.4	0.7	0.7	3.0	1.4	1.1	1.5	1.9	0.24	0.5
C92-94	0.3	0.3	0.7	1.6	0.6	1.7	2.1	2.6	3.5	3.1	5.7	4.7	2.9	3.0	5.5	4.6	2.1	2.0	0.21	3.7
C95	-	1.2	0.7	0.2	0.2	0.2	-	0.3	0.3	-	0.4	-	0.7	1.0	-	2.3	0.4	0.4	0.10	0.3
0&U	0.3	0.3	0.2	-	0.4	0.4	0.7	-	1.3	2.4	6.1	7.4	8.7	7.0	2.7	8.0	1.6	1.8	0.21	3.8
All	13.5	13.7	8.9	12.9	14.5	17.2	29.8	39.2	90.8	133.7	243.8	379.2	457.2	584.6	592.3	511.0	97.2	110.4	1.67	198.3

#### TABLE: CHN-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	1.0	0.7	-	1.0	1.4	2.2	0.2	0.2	0.07	0.2
C01-02	-	-	0.3	-	-	0.4	0.3	0.8	3.9	4.0	6.5	4.1	5.7	3.8	10.8	6.6	1.6	1.8	0.21	4.0
C03-06	-	-	0.3	0.2	-	-	1.0	0.5	2.2	6.0	8.0	20.4	23.4	24.7	41.9	15.5	4.0	4.7	0.35	8.6
C07-8	-	-	-	-	0.2	-	1.0	0.3	0.7	0.4	1.0	0.7	2.8	1.9	1.4	1.1	0.4	0.5	0.10	0.9
C09	-	-	-	-	-	0.2	-	-	-	-	0.5	0.7	-	-	2.7	-	0.1	0.1	0.06	0.2
C10	-	-	-	-	-	-	-	-	0.7	-	0.5	0.7	-	1.9	2.7	1.1	0.2	0.2	0.08	0.3
C11	0.3	0.3	-	-	0.4	0.2	0.5	0.8	0.4	0.8	0.5	1.4	1.4	1.0	-	-	0.4	0.4	0.10	0.8
C12-13	-	-	0.3	0.2	-	1.0	1.0	0.5	3.6	3.6	9.5	6.1	5.0	4.8	8.1	6.6	1.9	2.0	0.22	4.5
C14	-	-	-	0.2	-	-	-	0.5	0.4	-	-	0.7	2.8	-	1.4	1.1	0.2	0.3	0.08	0.6
C15	-	-	-	-	-	-	1.0	2.9	4.3	9.6	9.5	16.3	19.9	24.7	37.8	23.3	4.4	5.0	0.36	9.4
C16	-	-	-	-	0.2	1.2	2.8	3.4	7.5	11.5	15.5	23.1	19.9	24.7	13.5	22.2	5.1	5.6	0.37	12.4
C17	-	-	-	-	-			0.3	0.4	1.2	0.5	0.7	0.7	1.0	1.4	-	0.2	0.2	0.08	0.6
C18	-	-	-	-	0.4	0.8	0.8	-	2.9	2.4	5.5	3.4	71	7.6	13.5	13.3	1.8	1.9	0.22	3.3
C19-20					0.1	0.0	0.0	21	1.8	1.6	7.0	6.1	12.8	9.5	10.8	6.6	2.0	2.2	0.22	4.6
C21	_	-	_	-	- 0.2	0	- 0.0		0.4	0.8	2.0	2.0	21	1.0	1 4	- 0.0	0.3	0.4	0.20	11
021	07	03			0.2	0.2	03	03	11	0.0	1.0	41	8.5	4.8	2.7	<u> </u>	1.0	11	0.10	22
C23-24	0.7	0.0			0.2	0.2	0.5	0.0	0.7	1.6	1.0	3.4	5.7	2.0	2.7	т.т 3 3	0.8	0.0	0.17	1.0
C25					0.2	0.2	0.0	0.0	0.7	1.0	3.0	2.7	21	3.8	6.8	4.4	0.0	0.5	0.15	1.5
020	-	-	-	-	0.2	-	-	-	0.7	0.4	3.0	0.7	2.1 2.0	2.0	0.0	4.4	0.7	0.0	0.13	0.8
030-31	-	-	0.3	-	-	-	0.3	0.0	0.7	0.4	20	0.7	2.0	2.0	5.1	2.2	0.4	0.0	0.11	1.7
032	-	-	0.5	-	-	0.4	-	0.0	2.4	2.6	10.5	0.4 0.2	10.1	12.2	16.2	2.5	0.0	2.0	0.13	5.6
033-34	-		-	-	0.2	0.0	0.5	0.0	0.4	0.0	0.5	0.2	12.1	10.0	10.2	20.0	0.1	0.1	0.20	0.0
C/0_/1	-		16	0.5	-	0.2	-	-	1 1	12	1.5		07	1.5	1 /		0.1	0.1	0.03	0.2
C43	-		1.0	0.5	0.0	0.2	0.5	0.0	0.7	1.2	1.0	2 /	0.7	1.0	1.7		0.0	0.0	0.11	0.0
C44	-	-	-	-	_	0.2	0.2	-	0.1	0.4	1.0	1 /	57	1.0	- 1	-	0.5	0.0	0.03	1.2
C45	-		0.0	-		0.4	0.5	0.0	0.4	0.0	1.0	1	5.7	ч.0 -	7.1	<del>.</del>	0.7	0.0	0.14	1.5
C/6	-		-				-						07		-		-	0.0	0.03	01
	-	-	-	- 0.5	-	-	-	10	1.4	- 12	20	- 27	2.5	- 1.8	- 27	-	1.0	1 1	0.03	1.0
047 + 049	1.0	-	-	0.0	0.2	0.0	12.2	1.0	55.0	01.0	2.0	110.7	102.1	4.0	2.7	2.2	1.0	22.0	0.17	00.5
050	-	-	-	0.2	1.4	4.0	13.5	0.2	0.7	04.0	109.3	0.7	102.1	99.9	102.7	00.4	0.5	0.6	0.90	1.0
051	-	-	-	-	-	- 0.2		0.5	0.1	1.0	1.5	1.1	1. <del>4</del> 2.9	5.0	5.4	1.1	0.5	0.0	0.12	1.0
052	-		_	-	0.6	1.2	4.0	17.0	29.4	52.7	70.0	85.7	07.8	72.0	74.2	25.4	20.2	22.2	0.15	56.4
053	-	-	-	-	0.0	1.2	4.3	•17.0 0.2	1 0	0.1	6.0	10.7	97.0	16.0	0.5	12.2	20.3	22.3	0.75	10.4
055	-	-	-	-	-	0.4	0.3	0.5	1.0	1.4	2.0	0.2	9.2	10.2	9.0	13.3	2.0	2.5	0.20	4.0
055	-	-	-	-	1 4	1 /	10	26	7.5	0.0	17.5	17.7	10.0	2.9	- 20.7	7.0	4.0	5.4	0.12	11.0
050	-	0.5	0.5	0.5	1.4	0.2	1.0	2.0	1.5	0.0	17.5	17.7	19.9	23.1	29.1	1.0	4.9	0.0	0.07	11.5
057	-	-	-	-	-	0.2	-	-	- 0.4	-	-	-	-	-	-	1.1	0.0	0.0	0.03	-
C64	- 10	-	-	0.2	0.2	0.0	-	-	0.4	-	20	1 /	20	- 2.9	-		0.1	0.1	0.04	1.0
004	1.0	-	-	0.2	0.4	-	-	0.5	0.4	-	2.0	1.4	2.0	3.0	4.1	2.2	0.0	0.7	0.14	1.0
005	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 70	-	-	-	-
007	-	-	-	-	-	-	0.3	-	0.4	0.4	-	2.0	3.0	2.9	10.0	1.0	0.0	0.7	0.14	0.9
000	-	-	-	-	-	-	-	-	-	-	-	-	-	- 10	-	-	-	-	-	-
009	2.0	1.5	-	0.2	-	-	- 20	1.0	- 25	- 26	-	- 61	- 25	1.9	-	-	0.2	0.4	0.11	0.1
070-72	1.5	1.0	1.0	0.5	1.0	0.0	2.0	5.0	2.5	3.0	0.5	0.1	3.5 7.1	4.0	16.0	5.5	2.1	2.2	0.24	5.7
073	-	-	-	0.7	1.0	3.2	3.1	5.0	4./	4.0	0.5	0.0	1.1	4.0	10.2	0.0	0.1	2.9	0.20	0.1
074	1.0	-	-	-	0.4	-	-	- 10	- 10	-	0.0	- 07	-	-	-	-	0.1	0.2	0.00	0.1
077	-	-	-	-	-	0.2	0.3	1.3	1.0	2.4	1.0	2.1	2.0	3.0	2.1	3.3	0.0	1.9	0.10	2.0
070	-	-	-	-	-	0.4	0.0	0.3	0.7	2.0	4.0	4.8	0.1	4.ŏ	4.1	1.0	1.1	0.7	U. 10	2.0
0/9	-	-	-	-	-	-	-	0.3	0.7	0.4	1.0	0.1	2.1	0.7	1.4	1.1	0.0	0.7	0.14	1.0
001	-	0.3	0.0	0.7	1.4	1.4	0.3	0.0	0.4	1.2	1.0	2.1	1.4	1.9	4.1	-	0.9	0.9	0.14	1.1
000	-	-	-	0.5	1.2	1.2	υ.8	1.0	3.2	5.2	1.5	8.8	9.2	4.8	0.8	8.9	2.0	2.1	0.23	4.4
090	-	-	-	-	0.2	-	-	0.3	0.7	1.6	2.5	1.4	3.5	4.8	5.4	4.4	U./	0.8	0.15	1.5
091	1.1	3.I	2.1	0.9	U.4	0.8	U.Ŏ	1.0	0.4	-	U.D	1.4	0.7	2.9	1.4	1.1	1.0	1.9	0.20	0.0
092-94	0.3	0.3	0.0	-	1.0	1.0	1.U 0.2	1.0	I.Ŏ	2.4	5.5	4.1	3.5	J./	۷.۱	3.3	0.1	1.0	0.20	2.9
0811	-	-	-	-	0.2	0.0	0.3	-		-	-	1.4	0.7	1.0	-	-	U.Z	1.0	0.07	0.3
	15.7	0.3	- 70	0.2	-	0.0 27 1	0.0	0.3	162 5	1.2	0.0	C. /	2.0 121 0	0./	0.1	256.7	1.4	110.7	0.20	2.0
All	10.7	0.Ŏ	7.8	0.4	15.4	27.1	42.0	03.4	103.5	232.0	340.3	410.2	431.8	439.0	490.0	300.7	109.0	119.7	1.73	207.4

### TABLE: CHN-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males

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$\sim$		-			ы	

100 10	0.4	Micros	scopic	X-Ray/	imaging	Clini	ical	Oth	ers	D.(	C.O	Tot	al
ICD-10	Sile	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	9	90.0	-	-	1	10.0	-	-	-	-	10	100.0
C01-02	Tongue	219	90.5	1	0.4	22	9.1	-	-	-	-	242	100.0
C03-06	Mouth	230	88.8	-	-	27	10.4	-	-	2	0.8	259	100.0
C07-8	Salivary Gland	23	88.5	1	3.8	2	7.7	-	-	-	-	26	100.0
C09	Tonsil	52	85.2	-	-	9	14.8	-	-	-	-	61	100.0
C10	Oth. Oropharynx	45	83.3	-	-	8	14.8	-	-	1	1.9	54	100.0
C11	Nasopharynx	23	95.8	-	-	1	4.2	-	-	-	-	24	100.0
C12-13	Hypopharynx	151	85.3	-	-	23	13.0	3	1.7	-	-	177	100.0
C14	Pharynx Unspecified	14	77.8	-	-	3	16.7	1	5.6	-	-	18	100.0
C15	Oesophagus	252	81.0	33	10.6	2	0.6	1/	5.5	/	2.3	311	100.0
C16	Stomach	358	/4.3	82	17.0	1	0.2	34	7.1	1	1.5	482	100.0
C1/	Small Intestine	6	66.7	3	33.3	-	-	-	Ö	-	-	9	100.0
	Colon	/4	86.0	/	8.1	3	3.5	-		2	2.3	86	100.0
019-20	Rectum	135	86.5	10	6.4	1	4.5	4	2.6	-	-	156	100.0
000	Anus & Anal Canal	24	96.0	-	-	1	4.0		-	-	-	25	100.0
002.04	Liver	72	56.7	28	25.9	-	-		-	8	7.4	108	100.0
023-24	Galibladder etc.	34	73.9	12	20.1	-	-		-	-	-	40	100.0
020	Pancreas	34	57.0	24	40.7	-	-		-	l	1.7	29	100.0
C22		162	90.3	1 2	3.2	2	0.0	- 1	-	-	- 10	102	100.0
032		206	62.7	160	22.8	25	13.0	2	0.0	1/	2.0	193	100.0
033-34	Other Theracic Organs	300 Q	66.7	100	32.0	0	1.2	2	0.4	14	2.9	400	100.0
C40-41	Rone	38	84.4	4	8.0	2		-		- 1	- 22	45	100.0
C43	Melanoma of Skin	12	100.0	- T	0.5					-		12	100.0
C43	Other Skin	66	100.0	-				-				66	100.0
C45	Mesothelioma	2	100.0	-	-	-	_				-	2	100.0
C46	Kaposi Sarcoma	1	100.0	-		-	-	_	-	_	-	- 1	100.0
C47+C49	Conn. & Soft Tissue	47	97.9	1	2.1	-	_	_	-	_	-	48	100.0
C50	Breast	14	77.8	-		4	22.2	-	-	-	-	18	100.0
C60	Penis	57	85.1	-	-	10	14.9	-	-	-	-	67	100.0
C61	Prostate	149	78.4	27	14.2	6	3.2	-	-	8	4.2	190	100.0
C62	Testis	32	84.2	3	7.9	3	7.9	-	-	-	-	38	100.0
C63	Other Male Genital	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C64	Kidney etc.	52	88.1	6	10.2	1	1.7	-	-	-	-	59	100.0
C65	Renal Pelvis	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	103	83.1	17	13.7	1	0.8	1	0.8	2	1.6	124	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	15	100.0	-	-	-	-	-	-	-	-	15	100.0
C70-72	Brain, Nervous System	98	69.0	42	29.6	-	-	-	-	2	1.4	142	100.0
C73	Thyroid	49	89.1	3	5.5	2	3.6	-	-	1	1.8	55	100.0
C74	Adrenal Gland	6	75.0	2	25.0	-	-	-	-	-	-	8	100.0
C77	Sec Lymph Nodes	55	84.6	1	1.5	9	13.8	-	-	-	-	65	100.0
C78	Sec Resp & Digestive	17	24.6	52	75.4	-	-	-	-	-	-	69	100.0
C79	Sec Others	20	42.6	27	57.4	-	-	-	-	-	-	47	100.0
C81	Hodgkins Disease	53	100.0	-	-	-	-	-	-	-	-	53	100.0
C82-85,C96	NHL	183	99.5	-	-	-	-	-	-	1	0.5	184	100.0
C90	Multiple Myeloma	53	98.1	-	-	-	-	-	-	1	1.9	54	100.0
C91	Lymphoid Leuk.	69	100.0	-	-	-	-	-	-	-	-	69	100.0
C92-94	Myeloid Leukaemia	97	100.0	-	-	-	-	-	-	-	-	97	100.0
C95	Leukaemia Uns	15	88.2	-	-	-	-	-	-	2	11.8	17	100.0
0&0	Other and Uns	13	17.6	11	14.9	1	1.4	1	1.4	48	64.9	74	100.0
	All Sites	3,581	79.6	564	12.5	182	4.0	64	1.4	110	2.4	4,501	100.0

#### TABLE: CHN-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females Chennai

100.40	0:4-	Micros	copic	X-Ray/i	maging	Cli	inical	0	thers	D.(	C.O	Tot	al
ICD-10	Site	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	7	100.0	-	-	-	-	-	-	-	_	7	100.0
C01-02	Tonque	63	86.3	-	-	9	12.3	_		1	14	73	100.0
C03-06	Mouth	162	90.5	-	-	15	8.4	-	_	2	1.1	179	100.0
C07-8	Salivary Gland	17	85.0	-	-	3	15.0	-	-	-	-	20	100.0
C09	Tonsil	4	80.0	-	-	1	20.0	-	-	-	-	5	100.0
C10	Oth. Oropharvnx	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C11	Nasopharvnx	18	94.7	1	5.3	-	-	-	-	-	-	19	100.0
C12-13	Hypopharynx	76	90.5	-	-	7	8.3	-	-	1	1.2	84	100.0
C14	Pharvnx Unspecified	6	54.5	-	-	2	18.2	-	-	3	27.3	11	100.0
C15	Oesophagus	167	84.8	15	7.6	1	0.5	8	4.1	6	3.0	197	100.0
C16	Stomach	177	77.0	29	12.6	3	1.3	12	5.2	9	3.9	230	100.0
C17	Small Intestine	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C18	Colon	67	84.8	7	8.9	1	1.3	2	2.5	2	2.5	79	100.0
C19-20	Rectum	84	95.5	1	1.1	2	2.3	1	1.1	-	-	88	100.0
C21	Anus & Anal Canal	12	80.0	-	-	3	20.0	-		-	-	15	100.0
C22	Liver	27	62.8	13	30.2	-	-		-	3	7.0	43	100.0
C23-24	Gallbladder etc.	23	63.9	13	36.1	-	-	-	-	-	-	36	100.0
C25	Pancreas	13	39.4	19	57.6	1	3.0		-	-	-	33	100.0
C30-31	Nose, Sinuses etc.	19	95.0	-	-	1	5.0	-	-	-	-	20	100.0
C32	Larynx	28	82.4	-	-	5	14.7	1	2.9	-	-	34	100.0
C33-34	Lung etc.	77	62.6	42	34.1	2	1.6	-	-	2	1.6	123	100.0
C37-38	Other Thoracic Organs	4	100.0	-	-	-		-	-	-	-	4	100.0
C40-41	Bone	19	76.0	6	24.0			-	-	-	-	25	100.0
C43	Melanoma of Skin	12	100.0	-	-		-	-	-	-	-	12	100.0
C44	Other Skin	32	100.0	-	-		-	-	-	-	-	32	100.0
C45	Mesothelioma	-	-	-	<b>A</b> -	<i>()</i> -	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	1	100.0	-		-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	45	97.8	-	-	1	2.2	-	-	-	-	46	100.0
C50	Breast	1,224	88.2	10	0.7	136	9.8	-	-	18	1.3	1,388	100.0
C51	Vulva	23	100.0	-	-	-	-	-	-	-	-	23	100.0
C52	Vagina	25	96.2	-	<b>-</b> (	1	3.8	-	-	-	-	26	100.0
C53	Cervix Uteri	836	92.2	1	0.1	57	6.3	-	-	13	1.4	907	100.0
C54	Corpus Uteri	84	92.3	3	3.3	4	4.4	-	-	-	-	91	100.0
C55	Uterus Unspecified	14	66.7	2	9.5	-	-	-	-	5	23.8	21	100.0
C56	Ovary etc.	156	70.6	52	23.5	8	3.6	1	0.5	4	1.8	221	100.0
C57	Other Female Genital	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C58	Placenta	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C64	Kidney etc.	24	85.7	4	14.3	-	-	-	-	-	-	28	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	24	82.8	5	17.2	-	-	-	-	-	-	29	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	11	100.0	-	-	-	-	-	-	-	-	11	100.0
C70-72	Brain, Nervous System	69	73.4	21	22.3	-	-	-	-	4	4.3	94	100.0
C73	Thyroid	132	96.4	4	2.9	1	0.7	-	-	-	-	137	100.0
C74	Adrenal Gland	5	83.3	1	16.7	-	-	-	-	-	-	6	100.0
C77	Sec Lymph Nodes	34	89.5	2	5.3	2	5.3	-	-	-	-	38	100.0
C78	Sec Resp & Digestive	24	48.0	25	50.0	-	-	-	-	1	2.0	50	100.0
C79	Sec Others	13	48.1	14	51.9	-	-	-	-	-	-	27	100.0
C81	Hodgkins Disease	40	100.0	-	-	-	-	-	-	-	-	40	100.0
C82-85,C96	NHL	90	100.0	-	-	-	-	-	-	-	-	90	100.0
C90	Multiple Myeloma	33	100.0	-	-	-	-	-	-	-	-	33	100.0
C91	Lymphoid Leuk.	65	100.0	-	-	-	-	-	-	-	-	65	100.0
C92-94	Myeloid Leukaemia	71	98.6	-	-	-	-	-	-	1	1.4	72	100.0
C95	Leukaemia Uns	9	100.0	-	-	-	-	-	-	-	-	9	100.0
0&U	Other and Uns	19	29.7	5	7.8	1	1.6	-	-	39	60.9	64	100.0
	All Sites	4,211	85.7	295	6.0	267	5.4	25	0.5	114	2.3	4,912	100.0

# TABLE: CHN-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Chennai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	9	90.0	-	-	-	-	-	-	-	-	1	10.0	10	100.0
C01-02	Tongue	215	88.8	2	0.8	2	0.8	-	-	-	-	23	9.5	242	100.0
C03-06	Mouth	228	88.0	1	0.4	1	0.4	-	-	-	-	29	11.2	259	100.0
C07-8	Salivary Gland	21	80.8	1	3.8	1	3.8	-	-	-	-	3	11.5	26	100.0
C09	Tonsil	51	83.6	1	1.6	-	-	-	-	-	-	9	14.8	61	100.0
C10	Oth. Oropharynx	44	81.5	-	-	1	1.9	-	-	-	-	9	16.7	54	100.0
C11	Nasopharynx	22	91.7	1	4.2	-	-	-	-	-	-	1	4.2	24	100.0
C12-13	Hypopharynx	144	81.4	4	2.3	3	1.7	-	-	-	-	26	14.7	177	100.0
C14	Pharynx Unspecified	13	72.2	1	5.6	-	-	-	-	-	-	4	22.2	18	100.0
C15	Oesophagus	252	81.0	-	-	-	-	-	-	-	-	59	19.0	311	100.0
C16	Stomach	350	72.6	6	1.2	2	0.4	-	-	-	-	124	25.7	482	100.0
C17	Small Intestine	6	66.7	-	-	-	-	-	-	-	-	3	33.3	9	100.0
C18	Colon	73	84.9	1	1.2	-	-	-	-	-	7.	12	14.0	86	100.0
C19-20	Rectum	134	85.9	-	-	1	0.6	-	-		U-	21	13.5	156	100.0
C21	Anus & Anal Canal	24	96.0	-	-	-	-	-	-	-	-	1	4.0	25	100.0
C22	Liver	67	62.0	3	2.8	2	1.9	-		-	-	36	33.3	108	100.0
C23-24	Gallbladder etc.	34	73.9	-	-	-	-	-	-	-	-	12	26.1	46	100.0
C25	Pancreas	32	54.2	-	-	2	3.4	-		-	-	25	42.4	59	100.0
C30-31	Nose, Sinuses etc.	28	90.3	-	-	-	-	- (	<b>()</b> -	-	-	3	9.7	31	100.0
C32	Larynx	160	82.9	1	0.5	2	1.0		-	-	-	30	15.5	193	100.0
C33-34	Lung etc.	243	49.8	35	7.2	28	5.7		) -	-	-	182	37.3	488	100.0
C37-38	Other Thoracic Organs	8	66.7	-	-	-	R-	-	-	-	-	4	33.3	12	100.0
C40-41	Bone	38	84.4	-	-	-		-	-	-	-	7	15.6	45	100.0
C43	Melanoma of Skin	12	100.0	-	-		<u></u>	-	-	-	-	-	-	12	100.0
C44	Other Skin	65	98.5	-	-		1.5	-	-	-	-	-	-	66	100.0
C45	Mesothelioma	2	100.0	-	-	K7	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	47	97.9		-	-	-	-	-	-	-	1	2.1	48	100.0
C50	Breast	14	77.8	-	-	- 1	-	-	-	-	-	4	22.2	18	100.0
C60	Penis	57	85.1	-	-	-	-	-	-	-	-	10	14.9	67	100.0
C61	Prostate	147	77.4		-	2	1.1	-	-	-	-	41	21.6	190	100.0
C62	Testis	31	81.6	-	-	1	2.6	-	-	-	-	6	15.8	38	100.0
C63	Other Male Genital	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C64	Kidney etc.	52	88.1	-	-	-	-	-	-	-	-	7	11.9	59	100.0
C65	Renal Pelvis	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	102	82.3	-	-	1	0.8	-	-	-	-	21	16.9	124	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	15	100.0	-	-	-	-	-	-	-	-	-	-	15	100.0
C70-72	Brain, Nervous System	98	69.0	-	-	-	-	-	-	-	-	44	31.0	142	100.0
C73	Thyroid	44	80.0	-	-	5	9.1	-	-	-	-	6	10.9	55	100.0
C74	Adrenal Gland	6	75.0	-	-	-	-	-	-	-	-	2	25.0	8	100.0
C77	Sec Lymph Nodes	-	-	54	83.1	1	1.5	-	-	-	-	10	15.4	65	100.0
C78	Sec Resp & Digestive	-	-	15	21.7	2	2.9	-	-	-	-	52	75.4	69	100.0
C79	Sec Others	-	-	20	42.6	-	-	-	-	-	-	27	57.4	47	100.0
C81	Hodgkins Disease	53	100.0	-	-	-	-	-	-	-	-	-	-	53	100.0
C82-85,C96	NHL	179	97.3	-	-	-	-	-	-	4	2.2	1	0.5	184	100.0
C90	Multiple Myeloma	1	1.9	-	-	-	-	-	-	52	96.3	1	1.9	54	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	69	100.0	-	-	69	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	97	100.0	-	-	97	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	15	88.2	2	11.8	17	100.0
0&U	Other and Uns	12	16.2	-	-	1	1.4	-	-	-	-	61	82.4	74	100.0
	All Sites	3,139	69.7	146	3.2	59	1.3	-	-	237	5.3	920	20.4	4,501	100.0

#### TABLE: CHN-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Chennai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Othe	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	7	100.0	_	-	-	_	-	-	-	-	-	_	7	100.0
C01-02	Tonque	63	86.3	-	_	-	_	-	-	-	-	10	13.7	73	100.0
C03-06	Mouth	161	89.9	-	_	1	0.6	-	-	-	-	17	9.5	179	100.0
C07-8	Salivary Gland	15	75.0	-	-	2	10.0	-	-	-	-	3	15.0	20	100.0
C09	Tonsil	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
C10	Oth. Oropharvnx	8	88.9	-	-	1	11.1	-	-	-	-	-	-	9	100.0
C11	Nasopharvnx	18	94.7	-	-	-	-	-	-	-	-	1	5.3	19	100.0
C12-13	Hypopharynx	76	90.5	-	-	-	-	-	-	-	-	8	9.5	84	100.0
C14	Pharynx Unspecified	6	54.5	-	-	-	-	-	-	-	-	5	45.5	11	100.0
C15	Oesophagus	166	84.3	1	0.5	-	-	-	-	-	-	30	15.2	197	100.0
C16	Stomach	171	74.3	4	1.7	2	0.9	-	-	-	-	53	23.0	230	100.0
C17	Small Intestine	10	100.0	-	-	-	-	-	-	-	-	-	-	10	100.0
C18	Colon	67	84.8	-	-	-	-	-	-	-	-	12	15.2	79	100.0
C19-20	Rectum	84	95.5	-	-	-	-	-	-			4	4.5	88	100.0
C21	Anus & Anal Canal	11	73.3	1	6.7	-	-	-	-	<u> </u>	9-	3	20.0	15	100.0
C22	Liver	24	55.8	-	-	3	7.0	-	-		-	16	37.2	43	100.0
C23-24	Gallbladder etc.	19	52.8	2	5.6	2	5.6	-		-	-	13	36.1	36	100.0
C25	Pancreas	13	39.4	-	-	-	-	-	-	-	-	20	60.6	33	100.0
C30-31	Nose, Sinuses etc.	19	95.0	-	-	-	-	-		-	-	1	5.0	20	100.0
C32	Larynx	28	82.4	-	-	-	-			-	-	6	17.6	34	100.0
C33-34	Lung etc.	65	52.8	2	1.6	10	8.1		-	-	-	46	37.4	123	100.0
C37-38	Other Thoracic Organs	4	100.0	-	-	-	-		-	-	-	-	-	4	100.0
C40-41	Bone	19	76.0	-	-	-			-	-	-	6	24.0	25	100.0
C43	Melanoma of Skin	12	100.0	-	-	-	-	-	-	-	-	-	-	12	100.0
C44	Other Skin	32	100.0	-	-	-		-	-	-	-	-	-	32	100.0
C45	Mesothelioma	-	-	-	-	- i	0-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	1	100.0	-	-		-	-	-	-	-	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	45	97.8	-	-		-	-	-	-	-	1	2.2	46	100.0
C50	Breast	1,162	83.7	2	0.1	60	4.3	-	-	-	-	164	11.8	1,388	100.0
C51	Vulva	23	100.0		-	-	-	-	-	-	-	-	-	23	100.0
C52	Vagina	25	96.2	-	- `	<b>)</b> -	-	-	-	-	-	1	3.8	26	100.0
C53	Cervix Uteri	828	91.3	1	0.1	7	0.8	-	-	-	-	71	7.8	907	100.0
C54	Corpus Uteri	84	92.3		-	-	-	-	-	-	-	7	7.7	91	100.0
C55	Uterus Unspecified	13	61.9	-	-	1	4.8	-	-	-	-	(	33.3	21	100.0
C56	Ovary etc.	136	61.5	6	2.7	14	6.3	-	-	-	-	65	29.4	221	100.0
057	Other Female Genital	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
004	Placenta	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
005	Kidney etc.	-24	85.7	-	-	-	-	-	-	-	-	4	14.3	28	100.0
000	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
067	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	Biauuei	24	02.0	-	-	-	-	-	-	-	-	5	17.2	29	100.0
000	Uns.Unnary Urgans		-	-	-	-	-	-	-	-	-	-	-	-	-
009	Eye Prain Norvous System	60	72 /	-	-	-	-	-	-	-	-	-	-	04	100.0
070-72	Thuroid	12/	00.5	-	- 15	- 6	-	-	-	-	-	2J 5	20.0	127	100.0
C74	Adrenal Gland	124	90.J	2	1.5	0	4.4	-	-	-	-	1	16.7	6	100.0
074	Sec Lymph Nodec	5	00.0		80.5	-	-	-	-	-	-	1	10.7	38	100.0
C78	Sec Been & Digestive	-	-	18	36.0	- 6	12.0	-	-	-	-	26	52.0	50	100.0
C70	Sec Athere	-	-	10	/8 1	0	12.0	-	-	-	-	1/	51.0	27	100.0
C81	Hodakins Disease	40	100.0	-		-	-	-	-	-	-	- 14	51.3	<u>ک</u> ا 20	100.0
C82-85 C96	NHI	0 <del>ب</del> ۵۵	100.0	-	_	-	_	_		_	_	_		04- ۵۸	100.0
C90	Multiple Myeloma	1	3.0	-	_	-	_	_	-	32	97.0	_		33	100.0
C91	I vmphoid I euk	-		-	_	-	_	_	_	65	100.0	_		65	100.0
C92-94	Myeloid Leukaemia	_	_	-	_	-	_	_	_	71	98.6	1	14	72	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	1	11.1	8	88.9	<u> </u>	-		100.0
0&U	Other and Uns	16	25.0	2	3.1	-	-	1	1.6	-	-	45	70.3	64	100.0
	All Sites	3,830	78.0	88	1.8	115	2.3	2	0.0	176	3.6	701	14.3	4,912	100.0

### TABLE CHN-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	3	0.14
C01-02	Tongue	-	-	-	-	-	4	10	1	9	20	10	16	12	15	4	6	-	107	5.02
C03-06	Mouth	-	-	-	-	1	1	4	10	7	9	16	14	24	8	5	8	-	107	5.02
C07-8	Salivary Gland	-	-	-	-	-	-	-	1	-	-	-	1	-	1	2	-	-	5	0.23
C09	Tonsil	-	-	-	-	-	-	1	-	-	2	4	5	6	1	4	2	-	25	1.17
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	1	4	2	6	6	3	4	1	-	28	1.31
C11	Nasopharynx	-	-	-	1	2	-	-	-	1	3	-	1	2	3	1	2	-	16	0.75
C12-13	Hypopharynx	-	-	-	-	-	-	-	4	7	7	12	13	19	8	10	13	-	93	4.36
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	2	-	2	3	1	2	3	3	-	16	0.75
C15	Oesophagus	-	-	-	1	1	-	2	2	6	12	21	27	29	23	29	21	-	174	8.17
C16	Stomach	-	-	-	-	-	3	5	7	17	23	37	35	46	36	36	18	-	263	12.34
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1		0.	-	1	-	2	0.09
C18	Colon	-	-	-	-	-	1	-	3	1	5	5	3	6	•	5	6	-	35	1.64
C19-20	Rectum	-	-	-	-	3	2	3	-	4	2	11	4	5	12	3	10	-	59	2.77
C21	Anus & Anal Canal	-	-	-	-	-	1	-	-	-	1	1	1	2	2	-	-	-	8	0.38
C22	Liver	-	1	-	-	-	-	2	1	2	1	10	7	7	9	6	10	-	56	2.63
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	1	1	4	1	2	3	4	4	-	-	22	1.03
C25	Pancreas	-	-	-	-	-	-	1	1	1	4	2	9	4	2	3	8	-	35	1.64
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	2	-	2	1		3	2	1	-	2	-	13	0.61
C32	Larynx	-	1	-	-	1	-	-	2	3	8	15	9	10	11	14	5	-	79	3.71
C33-34	Lung etc.	-	-	-	-	-	-	-	6	20	18	33	31	52	47	35	20	-	262	12.29
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	1	1	-	2	-	1	-	-	5	0.23
C40-41	Bone	-	-	-	3	3	-	1	-	Œ	1	-	1	1	-	3	-	-	13	0.61
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	4	1	-	1	-	6	0.28
C44	Other Skin	-	-	-	-	-	1	1	-	1	-	2	1	2	2	2	2	-	14	0.66
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	0.09
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	1	1		1		1	1	2	3	-	1	2	3	4	-	21	0.99
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	3	1	1	1	-	6	0.28
C60	Penis	-	-	-	<b>-</b>	-	1	-	2	-	4	2	3	5	3	1	3	-	24	1.13
C61	Prostate	-	-	-	-	-	-	-	-	-	-	1	5	8	17	19	38	-	88	4.13
C62	Testis	-	-	-	-	-	4	2	1	2	2	-	-	1	1	-	1	-	14	0.66
C63	Other Male Genital	-		-	_	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.05
C64	Kidney etc.	1	1		-	2	-	-	-	2	-	6	4	2	3	3	3	-	27	1.27
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	2	-	1	2	5	6	5	10	15	-	46	2.16
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.05
C69	Eye	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.05
C70-72	Brain, Nervous System	2	1	2	-	3	3	6	2	7	5	8	8	4	8	2	5	-	66	3.10
C73	Thyroid	-	-	-	-	-	-	-	-	1	3	4	1	1	1	1	2	-	14	0.66
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.05
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	1	1	4	5	4	3	8	2	3	-	31	1.45
C78	Sec Resp & Digestive	-	-	-	-	2	1	1	-	2	3	6	7	8	4	6	6	-	46	2.16
C79	Sec Others	-	-	1	-	1	-	-	-	3	4	5	4	5	1	-	1	-	25	1.17
C81	Hodgkins Disease	1	3	-	1	-	1	1	1	1	1	1	2	1	-	-	-	-	14	0.66
C82-85,C96	NHL	-	1	-	2	2	3	6	6	7	12	11	11	9	11	4	11	-	96	4.50
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	3	2	3	5	3	1	5	-	22	1.03
C91	Lymphoid Leuk.	2	5	6	4	-	-	-	2	1	-	2	1	-	1	-	-	-	24	1.13
C92-94	Myeloid Leukaemia	-	-	1	3	2	3	3	4	5	2	6	4	4	2	2	3	-	44	2.06
C95	Leukaemia Uns	-	1	1	-	-	1	-	1	-	-	1	-	1	1	-	-	-	7	0.33
0&U	Other and Uns	-	1	1	-	-	1	3	-	3	6	12	11	11	6	1	8	-	64	3.00
	All Sites	6	15	14	16	23	32	57	63	122	179	263	266	323	271	232	249	-	2131	100.00

# TABLE CHN-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Chennai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.12
C01-02	Tongue	-	-	-	-	-	1	-	1	3	4	3	2	4	1	2	3	-	24	1.49
C03-06	Mouth	-	-	-	-	-	-	1	1	1	2	4	12	16	12	11	5	-	65	4.04
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	0.12
C09	Tonsil	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	0.12
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	0.12
C11	Nasopharynx	1	-	-	-	-	-		-	1	-	1	-	-	-	-	-	-	3	0.19
C12-13	Hypopharynx	-	-	-	1	-	-	1	1	4	2	5	1	-	1	2	2	-	20	1.24
C14	Pharvnx Unspecified	-	-	-	1	-	-	-	-	-	-	-	1	2	-	1	1	-	6	0.37
C15	Oesophagus	-	-	-	-	-	-	-	1	6	9	3	8	12	13	10	13	-	75	4.66
C16	Stomach	-	-	-	-	-	5	7	4	10	8	11	13	19	11	9	14	-	111	6.90
C17	Small Intestine	-	-	-	-	-	-	1	1	-	1	-	1	-		1	-	-	6	0.37
C18	Colon	-	-	-	-	1	-	-	2	1	3	4	4	3	3	3	8	-	32	1.99
C19-20	Rectum	-	-	-	-	1	-	1	4	1	1	-	2	4	1	5	3	-	23	1.43
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	1	-	2	1	-	1	1	-	7	0.44
C22	Liver	-	-	-	-	-	-	1	-	1	2	1	4	8	2	1	3	-	23	1.43
C23-24	Gallbladder etc.	-	-	-	-	-	-	1	1	1	1	-	2	-	1	-	1	-	8	0.50
C25	Pancreas	-	-	-	-	-	-	-	-	2	2	3	- 3	1	1	2	2	-	16	1.00
C30-31	Nose. Sinuses etc.	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	2	-	5	0.31
C32	Larvnx	-	-	1	-	-	-	-	1	-	2	1	3	2	3	-	2	-	15	0.93
C33-34	Luna etc.	-	-	-	-	1	1	1	3	5	2	10	6	11	7	8	9	-	64	3.98
037-38	Other Thoracic Organs	-	-	-	-	-	-	-	-			5.	-	-	1	-	-	-	1	0.06
C40-41	Bone	-	-	3	-	1	-	-	-	1	-	1	1	-	-	-	-	-	7	0.44
C43	Melanoma of Skin	-	-	-	-	-	-	-	-		1	1	-	-	-	-	-	-	2	0.12
C44	Other Skin	-	-	-	-	-	2		1		4	1	1	2	-	-	-	-	12	0.75
C45	Mesothelioma	-	-	-	-	-	-				-	-	1	-	-	-	-		1	0.06
C46	Kaposi Sarcoma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-
C47+C49	Conn. & Soft Tissue	1	-	-	-	-	-	-	-	-	-	-	1	3	-	-	1	-	6	0.37
C50	Breast	-	-	-	-	-	5	<u>16</u>	22	39	50	56	44	38	31	18	24	-	343	21.33
C51	Vulva	-	-	-	-		-			-	-	-	-	2	-	-	-	-	2	0.12
C52	Vagina	-	-	-		-	-	-	1	2	1	2	-	1	3	3	-	-	13	0.81
C53	Cervix Uteri	-	-	-	-	2	3	5	15	25	47	51	45	42	33	24	17	-	309	19.22
C54	Corpus Uteri	-	-	-	-	-	-	-	-	1	1	4	6	1	2	1	3	-	19	1.18
C55	Uterus Unspecified	-	-	<b>.</b>			-	-	-	1	-	3	4	1	2	-	2	-	13	0.81
C56	Ovary etc.	-	-	-	_		3	-	1	7	7	10	15	16	13	7	6	-	85	5.29
C57	Other Female Genital	-	-	-	-	-	-	-	-		-	-	-	-	-	-	1	-	1	0.06
C58	Placenta		-		-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	0.12
C64	Kidnev etc.	-		-	-	2	-	-	-		1	4	2	1	-	3	1	-	14	0.87
C65	Renal Pelvis	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	3	-	1	3	-	2	-	9	0.56
C68	Uns Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	0.12
C70-72	Brain, Nervous System	. 1	1	2	2	4	-	2	1	2	1	6	5	2	1	4	1	-	35	2.18
C73	Thyroid	-	-	-	-	-	1	-	2	- 1	2	3	-	- 3	4	4	1	-	21	1.31
C74	Adrenal Gland	1	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-		0.06
C77	Sec Lymph Nodes	-	_	-	-	-	-	1	3	1	-	1	5	1	1	-	3	-	16	1 00
C78	Sec Resp & Digestive	-	-	-	-	1	1	-	1	-	1	6	2	4	2	2	4	-	24	1.49
C79	Sec Others	-	-	-	-	-	-	-	-	-	1	1	- 1	-	-	-	1	-	4	0.25
C81	Hodokins Disease	-	-	-	-	-	-	-	2	-	-	1	1	3	-	1	-	_	. 8	0.50
C82-85 C96	NHL	-		-	-	4	1	1	-	2	5	. 3	1	4	3	2	3	_	29	1 80
C90	Multiple Myeloma	-	-	-	-	-	-	-	1	-	2	3	1	3	3	2	4	_	19	1.18
C91	Lymphoid Leuk	5	2	5	1	-	1	-	-	-	-	-	1	-	1	1	1	_	18	1.12
C92-94	Myeloid Leukaemia	-	-	-	-	3	3	1	4	1	-	3	2	1	5	3	3	-	29	1.80
C95	Leukaemia Uns	-	-	-	-	-	3	1	-	-	-	-	1	1	2	-	-	_	8	0.50
0&U	Other and Uns	-	-	-	-	-	3	-	-	2	4	7	6	4	4	6	8	-	44	2.74
	All Sites	10	3	11	5	20	34	42	76	125	168	219	212	218	171	139	155	-	1608	100.00

#### TABLE: CHN-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	2.7	-	0.1	0.1	0.05	-
C01-02	-	-	-	-	-	0.8	2.4	0.3	2.8	7.0	4.4	10.8	8.7	15.0	5.5	6.8	2.3	2.5	0.25	5.2
C03-06	-	-	-	-	0.2	0.2	1.0	2.6	2.2	3.1	7.0	9.4	17.3	8.0	6.8	9.1	2.3	2.5	0.25	6.1
C07-8	-	-	-	-	-	-	-	0.3	-	-	-	0.7	-	1.0	2.7	-	0.1	0.1	0.06	0.1
C09	-	-	-	-	-	-	0.2	-	-	0.7	1.7	3.4	4.3	1.0	5.5	2.3	0.5	0.6	0.13	1.4
C10	-	-	-	-	-	-	-	0.3	0.3	1.4	0.9	4.0	4.3	3.0	5.5	1.1	0.6	0.7	0.14	1.6
C11	-	-	-	0.2	0.4	-	-	-	0.3	1.0	-	0.7	1.4	3.0	1.4	2.3	0.3	0.4	0.10	0.5
C12-13	-	-	-	-	-	-	-	1.0	2.2	2.4	5.2	8.7	13.7	8.0	13.6	14.8	2.0	2.3	0.24	4.8
C14	-	-	-	-	-	-	-	-	0.6	-	0.9	2.0	0.7	2.0	4.1	3.4	0.3	0.4	0.10	0.6
C15	-	-	-	0.2	0.2	-	0.5	0.5	1.9	4.2	9.1	18.2	20.9	23.1	39.6	24.0	3.8	4.4	0.34	7.8
C16	-	-	-	-	-	0.6	1.2	1.8	5.4	8.0	16.1	23.5	33.2	36.1	49.1	20.5	5.7	6.6	0.41	12.9
C17	-	-	-	-	-	-	-	-	-	-	-	0.7	-		1 -	1.1	0.0	0.0	0.04	0.1
C18	-	-	-	-	-	0.2	-	0.8	0.3	1.7	2.2	2.0	4.3		6.8	6.8	0.8	0.8	0.14	1.7
C19-20	-	-	-	-	0.6	0.4	0.7	-	1.3	0.7	4.8	2.7	3.6	12.0	4.1	11.4	1.3	1.4	0.19	2.0
C21	-	-	-	-		0.2	-	-	-	0.3	0.4	0.7	1.4	2.0	-	-	0.2	0.2	0.07	0.4
C22	-	0.3	-	-	-	-	0.5	0.3	0.6	0.3	4.4	4.7	5.1	9.0	8.2	11.4	1.2	1.4	0.19	2.2
023-24	-	-	-	-		-	0.5	0.3	0.3	1.4	0.4	1.3	22	4.0	5.5	-	0.5	0.5	0.12	0.9
C25	-	-	-	-		-	0.2	0.3	0.3	1.4	0.9	61	2.9	2.0	4.1	9.1	0.8	0.9	0.15	1.7
C30-31	-	-	-	-	-	-	0.5	-	0.6	0.3	-	2.0	14	1.0	-	2.3	0.3	0.3	0.09	0.6
C32	-	0.3	-	-	0.2	_	-	0.5	0.9	2.8	6.5	6.1	72	11.0	19.1	5.7	17	2.0	0.23	3.6
002		0.0						1.5	6.3	6.3	14.4	20.8	37.6	47.1	47.8	22.8	5.7	6.7	0.20	12.6
000-04								1.5	0.0	0.3	0.4	20.0	1.4		14		0.1	0.7	0.92	0.3
C40-41		-	_	07	0.6	_	0.2	-		0.3	- 0.1	0.7	0.7	_	41	_	0.3	0.3	0.08	0.0
C43		-	_	-		_	- 0.2				_	-	2.9	10	-	11	0.0	0.0	0.00	0.2
C44			_	-		0.2	0.2		0.3	_	0.9	0.7	1.0	2.0	27	2.3	0.3	0.3	0.07	0.1
C45						0.2	0.2		0.0	03	0.5	0.7	1.7	1.0	2.1	2.0	0.0	0.0	0.00	0.0
C/6						-				0.0				1.0			0.0	0.1	0.04	0.1
C47 L C40	-	-	-	-	-	0.2		0.3	-	- 0.7	12	-	07	20	- 1	-	-	-	-	-
047 + 049	-	-	0.2	0.2	-	0.2	0.2	0.3	0.3	0.7	1.5	-	0.7	1.0	4.1 1.4	4.0	0.5	0.0	0.11	0.0
C60	-	-	-	-		0.2		0.5		1/	0.0	20	3.6	3.0	1.4	3.4	0.1	0.2	0.07	1.2
C61	-	-	-	-		0.2		0.5		1.7	0.3	2.0	5.8	17.0	25.0	/3.3	1.0	2.3	0.12	1.2
001	-	-	-	-		0.8	05	03	0.6	07	0.4	0.4	0.7	10	20.0	11	0.3	0.3	0.23	0.4
002						0.0	0.0	0.0	0.0	0.7			0.7	1.0		1.1	0.0	0.0	0.00	- 0.7
C64	03	03			0.4				0.6		2.6	27	1/	3.0	41	3.4	0.0	0.0	0.02	11
004	0.0	0.0			0.4			-	0.0		2.0	2.1	1.7	0.0	<b>T.</b> I	0.4	0.0	0.7	0.15	1.1
C66																				
C67								0.5		03	0.0	3.4	43	5.0	13.6	17 1	10	12	0.17	13
C68								0.0	03	0.0	0.5	- 0.7		0.0	10.0		0.0	0.0	0.17	0.1
C69			0.2			_		_			_				_	_	0.0	0.0	0.02	-
000	07	03	0.2		0.6	0.6	14	0.5	22	17	35	54	29	8.0	27	57	1.4	1.5	0.02	25
070-72	0.7	0.0	0.5		0.0	0.0	1.7	0.0	0.3	1.7	17	0.7	0.7	1.0	1 4	23	03	0.3	0.10	0.7
C74									0.0	1.0	0.4	0.7	0.7	1.0	1.7	2.0	0.0	0.0	0.00	0.1
C77								03	03	14	22	27	22	8.0	27	34	0.0	0.0	0.02	1 4
077					0.4	0.2	0.2	0.0	0.0	1.4	2.6	47	5.8	4.0	8.2	6.8	1.0	1 1	0.17	21
C79			0.2		0.4	0.2	0.2		0.0	1.0	2.0	27	3.6	1.0	0.2	11	0.5	0.6	0.17	1.6
C81	03	ΛQ	0.2	0.2	0.2	0.2	0.2	03	0.3	03	0.4	13	0.0	1.0		1.1	0.0	0.0	0.12	0.5
001	0.0	0.9	-	0.2	- 0 /	0.2	1 /	1.5	0.0 0.0	10.0	1 Q	7 /	6.5	- 11 0	55	- 125	2.1	2.5	0.09	<u>л</u>
C90	-	0.0	-	U. <del>4</del>	- 0.4	0.0	1.4	1.J	<i>L.L</i>	1.0	0.0	2.0	0.J	2.0	1 /	57	0.5	0.6	0.20	+.1 11
C.91	- 07	- 15	- 15	-	-	-	-	05	03	1.0	0.9	0.7	5.0	1.0	1.4	J.1	0.5	0.0	0.12	0.4
001	J.1	1.J -	0.2	0.9	- 0/	-	- 07	10.5	1.6	- 07	2.9	0.1	- 20	20	- 97	-	0.5	0.0	0.12	1.9
C95	-	- 0 3	0.2			0.0		0.3			0.4		0.7	1.0		J.T -	0.3	0.3	0.06	0.2
0.811	-	0.0 0.3	0.2	-	_	0.2	0.7		0 0	21	5.2	74	7 0	6.0	14	- 0 1	1.4	1.6	0.00	3.4
	20	45	3.5	3.6	4.8	67	13.6	16.3	38.6	62.5	114.5	178.8	233.2	271 R	316.6	284.0	46.0	52.5	1 15	Q4 4
741	2.0	4.0	0.0	0.0	7.0	0.1	10.0	10.0	00.0	02.0		110.0	200.0	271.0	010.0	204.0	-0.0	52.0		UT.4

#### TABLE: CHN-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Chennai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.3	-	-	0.5	-	-	-	-	-	0.0	0.0	0.03	0.1
C01-02	-	-	-	-	-	0.2	-	0.3	1.1	1.6	1.5	1.4	2.8	1.0	2.7	3.3	0.5	0.6	0.12	1.4
C03-06	-	-	-	-	-	-	0.3	0.3	0.4	0.8	2.0	8.2	11.3	11.4	14.9	5.5	1.5	1.7	0.22	3.1
C07-8	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	1.4	-	0.0	0.0	0.03	0.1
C09	-	-	-	-	-	-	0.3	-	-	-	-	-	07	-	-	-	0.0	0.0	0.03	0.1
C10							0.0					0.7	0.1		1.4		0.0	0.0	0.00	0.1
010	0.3					_		_	0.4	_	0.5	0.7			1.4		0.0	0.1	0.04	0.1
010 10	0.3	-	-	-	-	-	-	-	0.4	-	0.5	-	-	-	-	-	0.1	0.1	0.05	1.0
012-13	-	-	-	0.2	-	-	0.3	0.3	1.4	0.0	2.5	0.7	-	1.0	2.1	2.2	0.4	0.0	0.11	1.0
014	-	-	-	0.2	-	-	-	-	-	-	-	0.7	1.4	-	1.4	1.1	0.1	0.2	0.00	0.3
015	-	-	-	-	-	-	-	0.3	2.2	3.0	1.5	5.4	8.5	12.4	13.5	14.4	1.7	1.9	0.22	3.2
C16	-	-	-	-	-	1.0	1.8	1.0	3.6	3.2	5.5	8.8	13.5	10.5	12.2	15.5	2.5	2.7	0.26	5.3
C17	-	-	-	-	-	-	0.3	0.3	-	0.4	-	0.7	-	1.0	1.4	-	0.1	0.1	0.06	0.2
C18	-	-	-	-	0.2	-	-	0.5	0.4	1.2	2.0	2.7	2.1	2.9	4.1	8.9	0.7	0.8	0.14	1.4
C19-20	-	-	-	-	0.2	-	0.3	1.0	0.4	0.4	-	1.4	2.8	1.0	6.8	3.3	0.5	0.5	0.11	0.9
C21	-	-	-	-	-	-	-	-	0.4	0.4	-	1.4	0.7	-	1.4	1.1	0.2	0.2	0.07	0.4
C22	-	-	-	-	-	-	0.3	-	0.4	0.8	0.5	2.7	5.7	1.9	1.4	3.3	0.5	0.6	0.13	1.4
C23-24	-	-	-	-	-	-	0.3	0.3	0.4	0.4	-	1.4		1.0	-	1.1	0.2	0.2	0.07	0.4
C25	-	-	-	-	-	-	-	-	0.7	0.8	1.5	2.0	0.7	1.0	2.7	2.2	0.4	0.4	0.10	0.9
C30-31	-	-	-	-	-	-	-	-	-	-	1.0	0.7	-	-	-	2.2	0.1	0.1	0.05	0.2
C32	-	-	0.3	-	-	-	-	0.3	-	0.8	0.5	2.0	1.4	2.9	-	2.2	0.3	0.4	0.10	0.7
C33-34	-	-	-	-	0.2	0.2	0.3	0.8	1.8	0.8	5.0	4.1	7.8	6.7	10.8	10.0	1.4	1.6	0.20	3.0
C37-38	-	-	-	-	-	-		-	-					1.0		-	0.0	0.0	0.03	-
C40-41	-	-	0.8	-	0.2	-	-	-	04		0.5	0.7	-	-	-	-	0.2	0.2	0.06	0.2
C43			0.0		0.2				0.1	04	0.5	-				-	0.0	0.0	0.03	0.2
C44	-	-	-	-	-	- 0.4	-	0.2	0.4	1.6	0.5	07	1 /	-		-	0.0	0.0	0.00	0.2
044	-	-	-	-	-	0.4	-	0.0	0.4	1.0	0.5	0.7	1.4	-	-	-	0.0	0.0	0.00	0.0
045	-	-	-	-	-	-	-			-	-	0.7	-	-	-	-	0.0	0.0	0.03	0.1
046	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
647+649	0.3	-	-	-	-	-	-	-	-	-	-	0.7	2.1	-	-	1.1	0.1	0.2	0.07	0.4
C50	-	-	-	-	-	1.0	4.1	5.7	14.0	19.9	28.1	29.9	26.9	29.5	24.3	26.6	7.7	8.3	0.45	19.5
C51	-	-	-	-	-		-		-	-	-	-	1.4	-	-	-	0.0	0.1	0.04	0.2
C52	-	-	-	-	-		-	0.3	0.7	0.4	1.0	-	0.7	2.9	4.1	-	0.3	0.3	0.09	0.5
C53	-	-	-	-	0.4	0.6	1.3	3.9	9.0	18.7	25.6	30.6	29.8	31.4	32.4	18.8	6.9	7.7	0.44	18.0
C54	-	-	-	-	-	-	-	-	0.4	0.4	2.0	4.1	0.7	1.9	1.4	3.3	0.4	0.5	0.11	1.1
C55	-	-	-	-	-		-	-	0.4	-	1.5	2.7	0.7	1.9	-	2.2	0.3	0.3	0.09	0.8
C56	-	-	-	-	-	0.6	-	0.3	2.5	2.8	5.0	10.2	11.3	12.4	9.5	6.6	1.9	2.2	0.24	4.7
C57	-	-	-			-	-	-	-	-	-	-	-	-	-	1.1	0.0	0.0	0.02	-
C58	-	-	-		-	0.2	-	-	0.4	-	-	-	-	-	-	-	0.0	0.0	0.03	0.1
C64	-	-	-	-	0.4	-	-	-	-	0.4	2.0	1.4	0.7	-	4.1	1.1	0.3	0.3	0.09	0.7
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	1.5	-	0.7	2.9	-	2.2	0.2	0.2	0.08	0.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-
C69	0.3	-	-	_	-	-	-	0.3	-		-	-	-	-	-	-	0.0	0.1	0.04	01
000	0.0	03	0.5	0.5	0.8		0.5	0.0	0.7	0.4	3.0	3.1	1/	10	5.4	11	0.0	0.1	0.01	1 /
070-72	0.0	0.5	0.5	0.5	0.0	02	0.0	0.5	0.7	0.4	1.5	0.4	21	3.8	5.4	1.1	0.0	0.0	0.13	0.8
073	0.3	-	-	-	-	0.2		0.0	0.4	0.0	1.5	-	2.1	0.0	J. <del>T</del>	1.1	0.0	0.0	0.12	0.0
074	0.5	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	0.0	0.0	0.04	-
077	-	-	-	-	-	-	0.3	0.8	0.4	-	0.5	3.4	0.7	1.0	-	3.3	0.4	0.4	0.09	0.8
078	-	-	-	-	0.2	0.2	-	0.3	-	0.4	3.0	1.4	2.8	1.9	2.7	4.4	0.5	0.6	0.12	1.2
C/9	-	-	-	-	-	-	-	-	-	0.4	0.5	0.7	-	-	-	1.1	0.1	0.1	0.05	0.2
C81	-	-	-	-	-	-	-	0.5	-	-	0.5	0.7	2.1	-	1.4	-	0.2	0.2	0.07	0.5
C82-85,C96	-	-	-	-	0.8	0.2	0.3	-	0.7	2.0	1.5	0.7	2.8	2.9	2.7	3.3	0.6	0.7	0.13	1.2
C90	-	-	-	-	-	-	-	0.3	-	0.8	1.5	0.7	2.1	2.9	2.7	4.4	0.4	0.5	0.11	0.8
C91	1.7	0.6	1.3	0.2	-	0.2	-	-	-	-	-	0.7	-	1.0	1.4	1.1	0.4	0.5	0.13	0.1
C92-94	-	-	-	-	0.6	0.6	0.3	1.0	0.4	-	1.5	1.4	0.7	4.8	4.1	3.3	0.6	0.6	0.12	0.8
C95	-	-	-	-	-	0.6	0.3	-	-	-	-	0.7	0.7	1.9	-	-	0.2	0.2	0.06	0.2
0&U	-	-	-	-	-	0.6	-	-	0.7	1.6	3.5	4.1	2.8	3.8	8.1	8.9	1.0	1.1	0.17	1.9
All	3.3	0.9	2.8	1.2	4.1	6.9	10.8	19.9	44.8	66.9	109.8	144.2	154.6	162.7	187.9	171.7	35.9	39.8	1.00	81.7
# TABLE: CHN-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Chennai

100 40	0.14	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	SILE	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.03	0.03
C01-02	Tongue	0.39	0.39	0.69	0.69
C03-06	Mouth	0.48	0.48	0.76	0.76
C07-8	SalivaryGland	0.05	0.05	0.06	0.06
C09	Tonsil	0.12	0.12	0.19	0.19
C10	Oth. Oropharynx	0.12	0.12	0.18	0.18
C11	Nasopharynx	0.04	0.04	0.07	0.07
C12-13	Hypopharynx	0.34	0.34	0.58	0.58
C14	Pharynx Unspecified	0.03	0.03	0.06	0.06
C15	Oesophagus	0.54	0.54	1.04	1.04
C16	Stomach	0.78	0.78	1.51	1.50
C17	Small Intestine	0.02	0.02	0.02	0.02
C18	Colon	0.14	0.14	0.23	0.23
C19-20	Rectum	0.22	0.22	0.43	0.43
C21	Anus & Anal Canal	0.05	0.05	0.08	0.08
C22	Liver	0.16	0.16	0.33	0.33
C23-24	Gallbladder etc.	0.09	0.09	0.15	0.15
C25	Pancreas	0.09	0.09	0.15	0.15
C30-31	Nose,Sinuses etc.	0.06	0.06	0.08	0.08
C32	Larynx	0.29	0.29	0.66	0.65
C33-34	Lung etc.	0.84	0.84	1.62	1.60
C37-38	Other Thoracic Organs	0.02	0.02	0.03	0.03
C40-41	Bone	0.05	0.05	0.10	0.10
C43	Melanoma of Skin	0.02	0.02	0.03	0.03
C44	Other Skin	0.11	0.11	0.18	0.18
C45	Mesothelioma	0.00	0.00	0.01	0.01
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47+C49	Conn. & Soft Tissue	0.07	0.07	0.12	0.12
C50	Breast	0.04	0.04	0.05	0.05
C60	Penis	0.13	0.13	0.21	0.21
C61	Prostate	0.14	0.14	0.61	0.61
C62	Testis	0.05	0.05	0.06	0.06
C63	Other Male Genital	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.09	0.09	0.17	0.17
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	-	-	-	-
C67	Bladder	0.15	0.15	0.41	0.41
C68	Uns.UrinaryOrgans	0.00	0.00	0.00	0.00
C69	Еуе	0.02	0.02	0.03	0.03
C70-72	Brain,Nervous System	0.22	0.22	0.29	0.29
C73	Thyroid	0.10	0.10	0.14	0.14
C74	Adrenal Gland	0.01	0.01	0.02	0.02
C77	Sec Lymph Nodes	0.12	0.12	0.20	0.20
C78	Sec Resp& Digestive	0.12	0.12	0.20	0.20
C79	Sec Others	0.09	0.09	0.13	0.13
C81	Hodgkins Disease	0.08	0.08	0.10	0.10
C82-85,C96	NHL	0.28	0.28	0.44	0.44
C90	Multiple Myeloma	0.07	0.07	0.18	0.18
C91	Lymphoid Leuk.	0.09	0.09	0.12	0.12
C92-94	Myeloid Leukaemia	0.15	0.15	0.19	0.19
C95	Leukaemia Uns	0.02	0.02	0.03	0.03
0&U	Other and Uns	0.14	0.14	0.19	0.19
	All Sites	7.27	7.01	13.16	12.33

# TABLE: CHN-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Chennai

100 10	Cito	0 - 64 Ye	ars	0 - 74 Y	ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.02	0.02
C01-02	Tonque	0.13	0.13	0.20	0.20
C03-06	Mouth	0.31	0.31	0.64	0.64
C07-8	SalivaryGland	0.04	0.04	0.05	0.05
C09	Tonsil	0.01	0.01	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.03	0.03
C11	Nasopharynx	0.03	0.03	0.04	0.04
C12-13	Hypopharynx	0.15	0.15	0.22	0.22
C14	Pharynx Unspecified	0.02	0.02	0.03	0.03
C15	Oesophagus	0.32	0.32	0.63	0.63
C16	Stomach	0.43	0.43	0.62	0.62
C17	Small Intestine	0.02	0.02	0.03	0.02
C18	Colon	0.12	0.12	0.22	0.22
C19-20	Bectum	0.12	0.12	0.22	0.22
C21	Anus & Anal Canal	0.10	0.10	0.05	0.05
021	liver	0.09	0.01	0.00	0.00
022	Gallbladder etc	0.03	0.03	0.12	0.12
020 24	Pancroas	0.07	0.07	0.10	0.10
020	Nosa Sinusas ato	0.03	0.03	0.10	0.10
030-31		0.05	0.05	0.00	0.00
032		0.00	0.00	0.11	0.11
033-34	Other Theracio Organo	0.20	0.20	0.04	0.04
C40 41		0.00	0.00	0.01	0.01
040-41	Molonomo of Skin	0.04	0.04	0.03	0.03
C43	Other Skin	0.03	0.05	0.03	0.03
044	Ourier Skill	0.05	0.05	0.10	0.10
040		0.00	-	-	-
		0.00	0.00	0.00	0.00
047+049	Collin. & Soit Tissue	0.08	0.08	0.11	0.11
050	Breast	2.04	2.60	3.00	3.59
050	Vulva	0.04	0.04	0.07	0.07
052	Vagina	0.04	0.04	0.09	0.09
053		1.86	1.84	2.60	2.56
054		0.15	0.15	0.28	0.28
055	Uterus Unspecified	0.04	0.04	0.05	0.05
056	Ovary etc.	0.40	0.39	0.67	0.67
057	Other Female Genital	0.00	0.00	0.00	0.00
C58	Placenta	0.01	0.01	0.01	0.01
C64	Kidneyetc.	0.04	0.04	0.08	0.08
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	0.03	0.03	0.10	0.10
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Еуе	0.01	0.01	0.02	0.02
C70-72	Brain,Nervous System	0.16	0.16	0.21	0.21
C73	Thyroid	0.22	0.22	0.32	0.32
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C77	Sec Lymph Nodes	0.07	0.07	0.10	0.10
C78	Sec Resp& Digestive	0.09	0.09	0.13	0.13
C79	Sec Others	0.06	0.06	0.09	0.09
C81	Hodgkins Disease	0.06	0.06	0.09	0.09
C82-85,C96	NHL	0.16	0.16	0.22	0.22
C90	Multiple Myeloma	0.05	0.05	0.10	0.10
C91	Lymphoid Leuk.	0.09	0.09	0.12	0.12
C92-94	Myeloid Leukaemia	0.12	0.12	0.16	0.16
C95	Leukaemia Uns	0.02	0.02	0.02	0.02
0&U	Other and Uns	0.10	0.10	0.17	0.17
	All Sites	8.95	8.56	13.60	12.72

#### POPULATION BASED CANCER REGISTRY, DELHI Dr. B.R. Ambedkar Institute Rotary Cancer Hospital, All India Institute of Medical Sciences, New Delhi.

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The Population Based Cancer Registry at Dr. B.R. Ambedkar Institute Rotary Cancer Hospital (IRCH), All India Institute of Medical Sciences (AIIMS), New Delhi was established in January 1986 with the aim of obtaining reliable morbidity and mortality data on cancer among the Delhi Urban residents so as to assess and control the impact of malignant disease in the community.

The Union territory of Delhi, the capital of India, covering an area of 1483 sq.kms is a densely populated urban metropolis situated between the Himalayas and the Aravalli range in the heart of Indian sub-continent. It lies between 28° 25' and 28° 53' North latitude and 76° 50' and 73° 20' East longitude. The Delhi State for the purpose of census was divided into (i) Delhi Municipal Corporation (Urban) (ii) New Delhi Municipal Committee, (iii) Delhi Cantonment and (iv) 29 Census towns (v) Rural areas.

According to 2001 census the population of Delhi was 1,37,82,976 (Urban :1,28,19,761 & Rural :9,63,215) with 3.81% annual growth rate and 46.31% decennial growth rate during 1991-2001. The sex ratio in Delhi is 821 females per 1000 males. The literacy rate is 82% (Male 87%; Females 75%). The density of population is 9294 persons per square kms.

Delhi has multi religion and multi lingual population representing every state in the union, approximately 82% being Hindus, 11% Muslims, 4% Sikhs and 3% others.

As per population census 2001 the total area of Delhi is 1483 sq. kms and its rural and urban composition are 591.91 sq.kms and 891.09. sq. kms respectively.

The Delhi PBCR covers an urban area of 891.09 square kilometers of Delhi Municipal Corporation, New Delhi Municipal Committee and Delhi Cantonment and 29 census towns.

The registry collects morbidity and mortality data on cancer patients from 162 major Government Hospital/Centers/Institutions, more than 250 private hospitals and nursing homes and from the Department of Vital Statistics of the Delhi Municipal Corporation, New Delhi Municipal Committee and the Cantonment Board.

#### Method of Data Collection:

Medical Social Service Officers (MSSO) visit various hospitals and nursing homes and interview the patients who are either undergoing cancer treatment or being investigated for cancer at radiotherapy departments. They also examine the case records maintained by various departments of these hospitals

viz. Pathology, Hematology, Radiology etc. All the information collected is cross-checked for completeness of the data. Sometimes same patients may register his/her name in more than one hospital for treatment. So care has been taken to exclude duplicates and ensure that each patient is included only once in the records. The main criteria for registration is that the cases should have been residing in Delhi for at least one year at the time of first diagnosis of cancer.

MSSO's also personally visit the offices of New Delhi Municipal Committee and Municipal Corporation of Delhi and collect information about deaths where the death certificates states the cause of death as cancer or as tumours. These death records are then matched with the morbidity records. Cases not matching with the records are registered as Death certificates only cases (DCO's) in that corresponding year.

During 2004, a total of 11331 incident cases were registered with 5930 (52.3%) males and 5401 (47.7%) females. The crude (CR), Age-adjusted (AAR) for world population and truncated (TR) incidence rates were 72.6, 119.8, and 199.4 among males and 80.8, 114.7 and 245.4 among females respectively per 100,000 persons. The common sites of cancers among males were lung (9.6%), prostate (7.6%), larynx (5.9%), bladder (5.2%) and NHL (5.1%). Among females breast cancer (26.8%) was the predominant type of cancer followed by cervix uteri (13.9%), ovary (7.9%), gall bladder (6.1%) and corpus uteri (3.1%).

In 2005, a total of 12076 incident cases were registered with 6221 (51.5%) males and 5855 (48.5%) females. For males and females, the crude (CR), Age-adjusted (AAR) for world population and truncated (TR) incidence rates per 100,000 were 73.0, 119.2, 207.4 and 84.0, 119.4, 260.5 respectively. The common sites of cancers among males were lung (10.6%), larynx (7.3%) prostate (6.3%), tongue (6.3%) and mouth (5.2%). Among females breast cancer (26.9%) was the leading site of cancer followed by cervix uteri (15.8%), ovary (6.3%), gallbladder (6.1%) and corpus uteri (3.6%).

The registry publishes yearly/biennial report regularly. The registry data has been widely used by the Government for National Cancer Control Programme and researchers in the field of cancer.

Staff of Population	n Base	ed Cancer Registry, Delhi
Mr. Ashok Kumar, M.S.W.	:	Medical Social Service Officer – Gr.I
Mr. S.P. Bhadola, M.A.	:	Medical Social Service Officer - Gr. II
Ms. Indu Gaur, M.S.W.	:	Medical Social Service Officer - Gr. II
Mr. S.K. Rai, M.S.W.	:	Medical Social Service Officer - Gr. II
Ms. Sudha Saxena, M.A.	:	Medical Social Service Officer – Gr. II
Mr. C.P. Singh Yadav, M.S.W.	:	Medical Social Service Officer - Gr. II
Mr. Anand Kumar Sharma	:	Medical Social Service Officer - Gr. II
Ms. Garima Negi	:	LDC (Ad-hoc)

#### TABLE: DEL - 1

#### Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

Ago Group	MA	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	1527414	9.16	1300261	9.52
5-9	1774236	10.63	1528835	11.20
10-14	1848359	11.08	1607184	11.77
15-19	1823406	10.93	1359341	9.95
20-24	1803883	10.81	1318879	9.66
25-29	1626769	9.75	1322951	9.69
30-34	1377725	8.26	1155908	8.47
35-39	1287878	7.72	1085228	7.95
40-44	1050368	6.30	795608	5.83
45-49	796447	4.77	620730	4.55
50-54	575375	3.45	428537	3.14
55-59	370468	2.22	317216	2.32
60-64	282780	1.69	285698	2.09
65-69	219440	1.32	228677	1.67
70-74	157780	0.95	148396	1.09
75+	161195	0.97	151425	1.11
Total	16683522	100.00	13654873	100.00

#### Figure : DEL - 1 Population Pyramid showing Age Distribution: 2004-2005



#### TABLE : DEL - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005 Delhi

Name of the Institute	Number	%
Rajiv Gandhi C.H.	4911	20.98
AIIMS/IRCH	5156	22.03
CRC/MAMC/LNJP	2644	11.30
Safdarjung	1921	8.21
Dharamshila H.	1341	5.73
Gangaram	1094	4.67
Batra	1086	4.64
RMLH	650	2.78
UCMS/GTB	562	2.40
LHMC/KSH	431	1.84
GB Pant	417	1.78
Apollo H.	401	1.71
Deen Dayal	356	1.52
St. Stephen	304	1.30
Shanti Avedna	287	1.23
Inst. Of Pathology	286	1.22
ESI	260	1.11
Anand Hospital	215	0.92
Holy Family	210	0.90
Others	875	3.74
Total	23407	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE DEL-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	2	-	2	1	4	4	6	2	7	3	3	3	2	39	0.32
C01-02	Tongue	-	-	1	-	2	13	30	42	59	91	102	78	112	52	55	39	8	684	5.63
C03-06	Mouth	-	1	-	1	2	13	23	39	55	70	102	51	77	64	46	26	5	575	4.73
C07-8	Salivary Gland	-	1	2	2	1	5	6	9	6	5	6	9	11	6	9	5	-	83	0.68
C09	Tonsil	-	-	-	-	-	-	2	7	17	35	36	27	29	22	15	8	3	201	1.65
C10	Oth. Oropharynx	-	-	-	-	-	-	2	4	9	13	18	11	19	14	10	6	2	108	0.89
C11	Nasopharynx	2	-	2	2	2	2	2	4	6	7	11	12	6	2	3	2	-	65	0.53
C12-13	Hypopharynx	-	-	-	-	1	1	2	5	13	19	29	32	35	24	30	22	4	217	1.79
C14	Pharynx Unspecified	-	-	-	-	-	-	1	2	2	2	5	6	4	6	4	7	-	39	0.32
C15	Oesophagus	-	-	-	1	5	3	5	13	22	63	68	64	79	61	42	52	4	482	3.97
C16	Stomach	-	-	-	3	1	6	10	18	29	43	45	40	49	45	32	27	3	351	2.89
C17	Small Intestine	-	-	-	-	-	-	1	1	-	2	3	2	2	5	2	3	-	21	0.17
C18	Colon	1	-	-	2	3	5	16	16	21	26	30	36	29	33	34	26	2	280	2.30
C19-20	Rectum	-	-	-	1	6	11	11	11	15	24	24	18	22	30	20	29	2	224	1.84
C21	Anus & Anal Canal	-	-	-	3	2	-	-	5	3	5	11	5	10	5	7	8	-	64	0.53
C22	Liver	3	3	-	2	3	6	9	10	9	19	30	41	41	31	23	30	3	263	2.16
C23-24	Gallbladder etc.	-	-	-	-	3	3	12	12	29	30	39	51	48	49	32	32	5	345	2.84
C25	Pancreas	-	-	-	-	2	3	5	6	8	19	23	25	14	29	24	18	5	181	1.49
C30-31	Nose, Sinuses etc.	2	1	-	1	-	1	2	1	3	3	5	4	-	2	1	4	-	30	0.25
C32	l arvnx	- 1	-	-	2	1	5	9	23	64	82	126	100	134	108	76	64	7	802	6 60
033-34	Lung etc		_	-	1	4	3	14	32	58	104	165	165	211	195	136	126	. 14	1228	10 11
037-38	Other Thoracic Organs	_	_	-	-	-	1	1	1		4	100	-	3	2	6	2	-	21	0.17
C40-41	Bone	Q	8	27	36	33	18	21	17	10	21	20	18	16	10	15	10	4	302	2 49
C43	Melanoma of Skin	-	-				- 10				-		1	1	-		-		3	0.02
C.44	Ather Skin				4	3	7	4	13	10	15	26	15	10	18	18	13	1	175	1 44
C45	Mesothelioma				- T	-	'					- 20		1			- 10	-	1/3	0.01
C/6	Kanosi Sarcoma	-		-		-								-		-		-	-	0.01
C40	Conn & Soft Tissue	- 11	-	- 5	- 0	10	- 0	1/1	- 6	- 12	- 10	- 15	-	- 16	- 10	- 5	-	-	- 151	1 24
047 ± 043	Propet	11	5	5	0	10	0	1 <del>4</del>	0	10	14	21	16	10	21	10	4 04	-	157	1.24
C60	Dicasi	-	-	-			1	6	U Q	6	14	10	5	16	11	19	24	5	01	0.75
000	Prostata	-	-	-	-	5	2	1	5	0	3	21	61	10	120	170	9 075	-	016	6.06
001	PIOSIALE	-	-	1	- 4	10	3 10	7	0	10	1	১।	01	120	130	1/9	2/5	0	040	0.90
002	Other Mele Conitel	4	-	1	5	12	13	1	9	10	0	-		-	3	2		-	00	0.00
003		- 10	-	-		-	-	-	1	1	-	01	1	4	-	-	05	-	9	0.07
004	Nulley etc.	10	2	2	1	2	1	5	4	11	22	া	40	აა 1	20	34	20	- 1	200	2.12
000	Renal Pelvis	-	-	-	-	-	-	-	-	- 1	<u> </u>	I	2	I		2	-	-	9	0.07
007	Dieder	-	-	-	-	-	-	-	-	-	-	-	-	-	70	-	104	-	500	0.02
000	Bladder	2	2	2	-	2	4	8	12	27	3/	55	/4	95	/8	72	104	6	580	4.77
000	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	1	1	1	4	1	2	-	-	10	0.08
070 70	Eye	24	6	1	-	2	-	-	1	1	-	1	2	-	-	1	-	1	40	0.33
070-72	Brain, Nervous System	31	26	31	19	22	44	44	46	43	52	45	41	50	22	15	14	3	548	4.51
073	Thyroid	-	-	-	9	3	6	12	10	10	5	1/	5	9	1	1	2	-	102	0.84
C/4	Adrenal Gland	1	4	-	1	1	-	-	-	2	-	-	1	-	-	-	-	-	16	0.13
C//	Sec Lymph Nodes	-	-	1	-	-	4	1	6	5	8	6	16	9	3	2	5	-	66	0.54
C78	Sec Resp & Digestive	1	-	1	1	5	-	3	5	4	1	11	11	4	11	12	6	-	82	0.67
C79	Sec Others	1	1	-	1	1	3	-	3	3	11	8	12	19	13	9	6	2	93	0.77
C81	Hodgkins Disease	5	33	24	33	15	12	15	10	13	15	9	19	9	6	6	10	2	236	1.94
C82-85,C96	NHL	9	22	24	22	28	24	33	34	38	46	63	46	75	46	45	44	7	606	4.99
C90	Multiple Myeloma	-	-	-	-	-	1	3	7	11	16	38	39	32	24	28	24	2	225	1.85
C91	Lymphoid Leuk.	56	50	47	27	21	9	3	4	7	10	16	12	16	19	10	10	1	318	2.62
C92-94	Myeloid Leukaemia	17	19	18	16	28	29	27	25	33	15	27	21	12	21	18	15	2	343	2.82
C95	Leukaemia Uns	10	8	7	10	10	11	10	5	9	6	6	9	8	3	4	3	-	119	0.98
0&U	Other and Uns	4	7	4	12	10	11	17	18	30	43	49	43	38	40	28	24	2	380	3.13
	All Sites	216	199	200	230	255	295	402	520	764	1051	1393	1301	1571	1323	1148	1169	114	12151	100.00

# TABLE DEL-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	1	1	-	1	3	3	3	-	1	1	1	1	-	16	0.14
C01-02	Tongue	-	-	-	-	1	1	3	5	14	18	33	23	22	15	15	13	-	163	1.45
C03-06	Mouth	-	-	-	1	3	4	3	7	9	18	17	26	28	25	16	8	1	166	1.47
C07-8	Salivary Gland	-	1	-	-	3	6	2	4	5	5	4	3	4	2	4	1	-	44	0.39
C09	Tonsil	-	-	-	-	-	2	-	1	5	3	9	4	6	2	2	3	1	38	0.34
C10	Oth. Oropharynx	-	-	-	-	-	-	1	-	-	-	3	2	7	2	2	5	-	22	0.20
C11	Nasopharvnx	-	-	1	1	4	1	3	2	2	2	5	2	4	2	1	-	-	30	0.27
C12-13	Hypopharynx	-	-	-	-	-	1	1	2	- 5	6	2	- 3	10	- 3	1	2	-	36	0.32
C14	Pharyny Unspecified	-	-	-	-	1	-		-	-	1	1	1	3	1	-	1	-	9	0.02
011					1	1	4	5	12	23	34	32	20	46	32	20	24	1	273	2 43
C16	Stomach	-			- 1	1	5	5	0	10	15	20	1/	28	1/	10	13	2	1/7	1 31
010	Small Intectine	-		-	1	-	5		1	10	2	1	-	1	.3	2	10	2	13	0.12
017	Colon	-		-	1	-	10	- 11	10	16	2	10	20	20	01	2	10		200	1.06
010	Desturn	-	-	-	-	4	10	10	17	17	10	0	29	29	21	22	19	1	209	1.00
019-20	Recium	-	-	-	I	1	13	10	1/	17	10	0	12	19	11	1	1	ა	144	1.20
021		-	-	-	-	2	4	 	1	2	10	/	3	4	3	5	3	-	3/	0.33
022		2	2		-		1	5	9	10	12	18	14	12	15	5	15	1	123	1.09
023-24	Galibladder etc.	-	-	-	1	4	9	20	46	81	91	96	/6	96	/4	41	39	12	686	6.09
C25	Pancreas	-	-	-	-	1	-	5	1	10	11	14	14	23	12	16	6	-	119	1.06
C30-31	Nose, Sinuses etc.	-	-	-	1	2	1	1	-	1	5	3	4	4	1	3	-	-	26	0.23
C32	Larynx	-	-	-	1	3	4	4	1	7	14	13	9	13	12	5	2	1	89	0.79
C33-34	Lung etc.	-	-	-	-	6	8	9	8	30	28	32	37	57	47	22	24	2	310	2.75
C37-38	Other Thoracic Organs	-	-	-	-	-	1	1	-	4	3	4	4	7	5	2	3	-	34	0.30
C40-41	Bone	4	9	12	22	6	7	6	7	6	3	13	3	17	6	3	5	-	129	1.15
C43	Melanoma of Skin	-	-	-	-	-	-	-	E E		1	-	1	-	-	-	1	-	3	0.03
C44	Other Skin	-	1	2	-	3	3	6	7	12	9	11	11	15	12	10	13	3	118	1.05
C45	Mesothelioma	-	-	-	-	-	-	1		-	-	-	-	-	-	-	-	-	1	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	3	2	7	3	8	8	15	9	11	7	4	8	16	1	2	3	111	0.99
C50	Breast	-	-	-	1	17	54	138	274	377	450	443	364	344	258	152	118	31	3021	26.84
C51	Vulva	-	-	-	-		/-		2	-	2	2	5	13	7	7	6	1	45	0.40
C52	Vagina	1	-	-	-	-	1	1	4	3	4	3	2	4	5	1	4	-	33	0.29
C53	Cervix Uteri	-	-	-		9	23	76	146	233	272	250	187	209	143	69	44	16	1677	14.90
C54	Corpus Uteri	-	1	-		2	7	7	12	24	36	56	71	59	51	37	13	6	382	3.39
C55	Uterus Unspecified	-	-		I		-	3	1	3	4	2	13	3	4	3	4	-	41	0.36
C56	Ovary etc.	2	2	8	19	22	30	32	53	69	102	113	77	110	69	44	34	8	794	7.05
C57	Other Female Genital	-			-	-	-	-	-	1	1	-	-	1	-	-	-	-	3	0.03
C58	Placenta		-		-	3	-	2	2	-	2	-	-	-	-	-	-	1	10	0.09
C64	Kidnev etc.	18	4	1	1	3	2	- 5	8	12	6	8	6	11	9	8	7	-	109	0.97
C65	Renal Pelvis				-	-	2	-	-	-	1	-	-	-	-	1	-	-	4	0.04
C66	l Ireter	-	_	-			-		1	2	<u> </u>	1		2					6	0.05
C67	Bladder	3			2	2	2	1	5	6	2	16	17	20	1/	6	20	1	120	1.07
C68	Une Urinary Organe			-	-	1	-	т -	5	0	-	10		20	1	2	20	-	120	0.04
000	Evo	- 0	-	-	- 1	1	-	- 1	-	- 1	-		- 1	-	1	2	- 1	-	17	0.04
009	Eye Drain Maryoun System	10	4	- 10		- 15	-	10	-	17	-		06	- 01	-	-	7	-	007	0.15
070-72	Thursid	12	13	12	11	10	33 10	19	20	17	21	29	20	21	10	10	1	-	207	2.00
073	Advenet Clend	-	-	-	14	10	19	24	39	33	22	30	9	20	10	10	0	2	200	2.04
074	Adrenal Gland	ð	-	2	1	2			2	-	-	3	2	1	-		-	-	24	0.21
070	Sec Lymph Nodes	-	-	-	-	1	2	1	2	2	4	2	3	4	2	1	-	-	24	0.21
C78	Sec Resp & Digestive	-	-	-	-	-	1	3	4	5	10	9	6	5	11	5	4	-	63	0.56
C/9	Sec Others	1	-	-	-	2	3	2	3	5	5	3	7	6	4	5	1	1	48	0.43
C81	Hodgkins Disease	1	6	6	6	10	5	11	8	6	5	7	2	5	4	-	4	-	86	0.76
C82-85,C96	NHL	4	5	8	7	14	21	10	19	20	19	21	34	31	29	27	16	4	289	2.57
C90	Multiple Myeloma	-	-	-	-	1	2	1	4	6	9	17	23	18	14	18	13	1	127	1.13
C91	Lymphoid Leuk.	24	19	13	7	9	10	6	4	5	5	7	5	6	6	7	7	3	143	1.27
C92-94	Myeloid Leukaemia	6	9	9	12	16	18	19	19	22	16	15	25	14	10	8	13	1	232	2.06
C95	Leukaemia Uns	6	3	7	6	7	6	5	6	3	5	3	2	5	2	3	1	1	71	0.63
0&U	Other and Uns	8	2	4	6	11	12	14	8	15	16	30	14	23	21	15	10	5	214	1.90
	All Sites	112	84	88	132	217	348	496	826	1,151	1362	1445	1229	1407	1032	669	543	115	11256	100.00

#### TABLE: DEL-4(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	0.1	-	0.1	0.1	0.4	0.5	1.0	0.5	2.5	1.4	1.9	1.9	0.2	0.4	0.06	0.7
C01-02	-	-	0.1	-	0.1	0.8	2.2	3.3	5.6	11.4	17.7	21.1	39.6	23.7	34.9	24.2	4.1	6.6	0.27	14.6
C03-06	-	0.1	-	0.1	0.1	0.8	1.7	3.0	5.2	8.8	17.7	13.8	27.2	29.2	29.2	16.1	3.4	5.5	0.24	11.4
C07-8	-	0.1	0.1	0.1	0.1	0.3	0.4	0.7	0.6	0.6	1.0	2.4	3.9	2.7	5.7	3.1	0.5	0.8	0.09	1.4
C09	-	-	-	-	-	-	0.1	0.5	1.6	4.4	6.3	7.3	10.3	10.0	9.5	5.0	1.2	2.0	0.15	4.5
C10	-	-	-	-	-	-	0.1	0.3	0.9	1.6	3.1	3.0	6.7	6.4	6.3	3.7	0.6	1.1	0.11	2.3
C11	0.1	-	0.1	0.1	0.1	0.1	0.1	0.3	0.6	0.9	1.9	3.2	2.1	0.9	1.9	1.2	0.4	0.6	0.07	1.3
C12-13	-	-	-	-	0.1	0.1	0.1	0.4	1.2	2.4	5.0	8.6	12.4	10.9	19.0	13.6	1.3	2.3	0.17	4.3
C14	-	-	-	-	-	-	0.1	0.2	0.2	0.3	0.9	1.6	1.4	2.7	2.5	4.3	0.2	0.4	0.07	0.6
C15	-	-	-	0.1	0.3	0.2	0.4	1.0	2.1	7.9	11.8	17.3	27.9	27.8	26.6	32.3	2.9	5.1	0.24	9.9
C16	-	-	-	0.2	0.1	0.4	0.7	1.4	2.8	5.4	7.8	10.8	17.3	20.5	20.3	16.7	2.1	3.5	0.20	6.7
C17	-	-	-	-	-	-	0.1	0.1	-	0.3	0.5	0.5	0.7	2.3	1.3	1.9	0.1	0.2	0.05	0.3
C18	0.1	-	-	0.1	0.2	0.3	1.2	1.2	2.0	3.3	5.2	9.7	10.3	15.0	21.5	16.1	1.7	2.8	0.18	4.7
C19-20	-	-	-	0.1	0.3	0.7	0.8	0.9	1.4	3.0	4.2	4.9	7.8	13.7	12.7	18.0	1.3	2.2	0.16	3.3
C21	-	-	-	0.2	0.1	-	-	0.4	0.3	0.6	1.9	1.3	3.5	2.3	4.4	5.0	0.4	0.6	0.09	1.2
C22	0.2	0.2	-	0.1	0.2	0.4	0.7	0.8	0.9	2.4	5.2	11.1	14.5	14.1	14.6	18.6	1.6	2.7	0.18	4.9
C23-24	-	-	-	-	0.2	0.2	0.9	0.9	2.8	3.8	6.8	13.8	17.0	22.3	20.3	19.9	2.1	3.6	0.20	6.5
C25	-	-	-	-	0.1	0.2	0.4	0.5	0.8	2.4	4.0	6.7	5.0	13.2	15.2	11.2	1.1	1.9	0.15	2.9
C30-31	0.1	0.1	-	0.1	-	0.1	0.1	0.1	0.3	0.4	0.9	1.1	-	0.9	0.6	2.5	0.2	0.3	0.05	0.4
C32	0.1	-	-	0.1	0.1	0.3	0.7	1.8	6.1	10.3	21.9	27.0	47.4	49.2	48.2	39.7	4.8	8.5	0.31	16.6
C33-34	-	-	-	0.1	0.2	0.2	1.0	2.5	5.5	13.1	28.7	44.5	74.6	88.9	86.2	78.2	7.4	13.5	0.40	24.1
C37-38	-	-	-	-	-	0.1	0.1	0.1	-	0.5	0.2	-	1.1	0.9	3.8	1.2	0.1	0.2	0.05	0.3
C40-41	0.6	0.5	1.5	2.0	1.8	1.1	1.5	1.3	1.8	2.6	3.5	4.9	5.7	4.6	9.5	6.2	1.8	2.1	0.14	3.0
C43	-	-	-	-	-	_	-	0.1			-	0.3	0.4	-	-	-	0.0	0.0	0.02	0.1
C44	-	-	-	0.2	0.2	0.4	0.3	1.0	1.8	1.9	4.5	4.0	6.7	8.2	11.4	8.1	1.0	1.7	0.13	3.0
C45	-	-	-	-	-	-	-	-		-	-	-	0.4	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	_		-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.7	0.3	0.3	0.4	0.6	0.5	1.0	0.5	1.2	1.5	2.6	2.4	5.7	4.6	3.2	2.5	0.9	1.2	0.11	2.1
C50	-			_	0.1	0.1	0.2	0.6	1.0	1.8	3.6	4.3	5.7	9.6	12.0	14.9	0.9	1.6	0.14	2.5
C60		-	-	-	0.1	0.3	0.4	0.6	0.6	1.1	1.7	1.3	5.7	5.0	3.2	5.6	0.5	0.9	0.10	1.6
C61		-	-	0.2	0.3	0.2	0.1	0.4	0.3	0.9	5.4	16.5	44.6	62.9	113.4	170.6	5.1	10.4	0.36	9.0
C62	0.3	-	0.1	0.3	0.7	0.8	0.5	0.7	1.2	1.0	-	0.5	-	1 4	1.3	0.6	0.5	0.5	0.06	0.6
C63	-	-	-	-		0.0	-	0.1	0.1	-	02	0.3	14		-	0.6	0.0	0.0	0.03	0.3
C64	10	0.1	0.1	0.1	0.1	01	0.4	0.3	10	28	5.4	10.8	11 7	12.8	21.5	15.5	1.5	27	0.18	4.6
C65	-	-	-			-	-	-	0.1	0.1	0.1	0.5	0.4	0.5	1.3	-	0.1	0.1	0.03	0.2
C66	-	-	-	-			-	-	-	-		-	-	0.5	-	0.6	0.0	0.0	0.02	- 0.2
C67	01	0.1	0.1	-	01	0.2	0.6	0.9	2.6	4.6	9.6	20.0	33.6	35.5	45.6	64.5	3.5	6.5	0.28	10.0
C68	-	-	-	_	-		-	-	-	0.1	0.0	0.3	1 4	0.5	1.3	-	0.0	0.0	0.04	0.3
C69	16	0.3	0.1	-	01	-	-	01	01	-	0.2	0.5		-	0.6		0.1	0.3	0.05	0.0
C70-72	2.0	1.5	17	10	12	27	32	3.6	4 1	6.5	7.8	11 1	177	10.0	9.5	87	3.3	4.2	0.00	7.7
C73	-	-	-	0.5	0.2	0.4	0.9	0.8	1.0	0.6	3.0	1.3	32	3.2	4.4	12	0.6	0.8	0.09	1.5
C74	0.5	0.2	-	0.0	0.1	-	-	-	0.2	-	-	0.3					0.0	0.0	0.03	0.1
C77	-		0.1	-	-	0.2	0.1	0.5	0.5	10	10	4.3	32	14	13	31	0.4	0.6	0.08	1.5
C78	0.1	_	0.1	0.1	0.3		0.1	0.0	0.0	0.9	1.0	3.0	1 4	5.0	7.6	3.7	0.1	0.8	0.00	1.0
C79	0.1	0.1	-	0.1	0.0	0.2	- 0.2	0.1	0.3	1 4	1.0	3.2	67	5.9	5.7	3.7	0.0	1.0	0.00	1.2
C81	0.1	1 9	13	1.8	0.1	0.2	11	0.2	1.2	1.4	1.4	5.1	3.2	27	3.8	6.2	1.4	1.0	0.12	2.1
001	0.0	1.0	1.0	1.0	1.6	1.5	2.4	2.6	3.6	5.8	10.9	12.4	26.5	21.0	28.5	27.3	3.6	5.4	0.12	9.1
C90		1.2		1.2		0.1	0.2	0.5	1.0	2.0	6.6	10.5	11 2	10.9	17.7	14.9	1 2	2.4	0.17	4.6
C91	37	2.8	25	15	12	0.6	0.2	0.3	0.7	1 3	2.0	3.2	57	8.7	63	6.2	10	2.4	0.14	2.0
C92-94	11	1.1	10	0.0	1.2	1.8	20	1 9	3.1	1.0	<u> </u>	5.7	4.2	9.6	11 4	9.2	21	2.4	0.15	3.4
695	0.7	0.5	0.4	0.5	0.6	0.7	0.7	0.4	0.1	0.8	1 N	2.4	-7.2 2 R	1 4	25	1 9	0.7	0.9	0.10	1.2
0&11	0.7	0.0	0.7	0.7	0.0	0.7	12	1.4	20	5.4	9.5	11.6	13.0	18.2	17.7	14.9	22	3.5	0.00	6.5
	14 1	11 2	10.2	12.6	14.1	18.1	29.2	40.4	72 7	132.0	242 1	351.2	555.6	602.0	727.6	725.2	72.8	119 5	1 15	203.5
					1.4.1		-0.2					001.2	000.0	002.0		. 20.2				

#### TABLE: DEL-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	0.1	0.1	-	0.1	0.4	0.5	0.7	-	0.4	0.4	0.7	0.7	0.1	0.2	0.04	0.3
C01-02	-	-	-	-	0.1	0.1	0.3	0.5	1.8	2.9	7.7	7.3	7.7	6.6	10.1	8.6	1.2	1.9	0.15	4.2
C03-06	-	-	-	0.1	0.2	0.3	0.3	0.6	1.1	2.9	4.0	8.2	9.8	10.9	10.8	5.3	1.2	1.9	0.15	3.9
C07-8	-	0.1	-	-	0.2	0.5	0.2	0.4	0.6	0.8	0.9	0.9	1.4	0.9	2.7	0.7	0.3	0.4	0.07	0.8
C09	-	-	-	-	-	0.2	-	0.1	0.6	0.5	2.1	1.3	2.1	0.9	1.3	2.0	0.3	0.4	0.07	1.0
C10	-	-	-	-	-	-	0.1	-	-	-	0.7	0.6	2.5	0.9	1.3	3.3	0.2	0.3	0.06	0.5
C11	-	-	0.1	0.1	0.3	0.1	0.3	0.2	0.3	0.3	1.2	0.6	1.4	0.9	0.7	-	0.2	0.3	0.05	0.6
C12-13	-	-	-	-	-	0.1	0.1	0.2	0.6	1.0	0.5	0.9	3.5	1.3	0.7	1.3	0.3	0.4	0.07	1.0
C14	-	-	-	-	0.1	-	-	-	-	0.2	0.2	0.3	1.1	0.4	-	0.7	0.1	0.1	0.04	0.2
C15	-	-	-	0.1	0.1	0.3	0.4	1.1	2.9	5.5	7.5	9.1	16.1	14.0	19.5	15.8	2.0	3.1	0.20	6.3
C16	-	-	-	0.1	0.1	0.4	0.4	0.8	1.3	2.4	4.7	4.4	9.8	6.1	6.7	8.6	1.1	1.6	0.14	3.5
C17	-	-	-	0.1	-	-	-	0.1	-	0.3	0.2	-	0.4	1.3	1.3	-	0.1	0.1	0.04	0.2
C18	-	-	-	-	0.3	0.8	1.0	1.1	2.0	3.5	3.0	9.1	10.2	9.2	14.8	12.5	1.5	2.3	0.16	4.3
C19-20	-	-	-	0.1	0.1	1.0	0.9	1.6	2.1	2.9	1.9	3.8	6.7	4.8	4.7	4.6	1.1	1.4	0.12	2.9
C21	-	-	-	-	0.2	0.3	0.1	0.1	0.3	0.3	1.6	0.9	1.4	1.3	3.4	2.0	0.3	0.4	0.07	0.7
C22	0.2	0.1	0.1	-	0.1	0.1	0.4	0.8	1.3	1.9	4.2	4.4	4.2	6.6	3.4	9.9	0.9	1.3	0.12	2.6
C23-24	-	-	-	0.1	0.3	0.7	1.7	4.2	10.2	14.7	22.4	24.0	33.6	32.4	27.6	25.8	5.0	7.4	0.29	16.7
C25	-	-	-	-	0.1	-	0.4	0.6	1.3	1.8	3.3	4.4	8.1	5.2	10.8	4.0	0.9	1.4	0.13	2.8
C30-31	-	-	-	0.1	0.2	0.1	0.1	-	0.1	0.8	0.7	1.3	1.4	0.4	2.0	-	0.2	0.3	0.06	0.6
C32	-	-	-	0.1	0.2	0.3	0.3	0.1	0.9	2.3	3.0	2.8	4.6	5.2	3.4	1.3	0.7	1.0	0.11	2.1
C33-34	-	-	-	-	0.5	0.6	0.8	0.7	3.8	4.5	7.5	11.7	20.0	20.6	14.8	15.8	2.3	3.5	0.21	7.0
C37-38	-	-	-	-	-	0.1	0.1	-	0.5	0.5	0.9	1.3	2.5	2.2	1.3	2.0	0.2	0.4	0.07	0.8
C40-41	0.3	0.6	0.7	1.6	0.5	0.5	0.5	0.6	0.8	0.5	3.0	0.9	6.0	2.6	2.0	3.3	0.9	1.1	0.11	1.7
C43	-	-	-	-	-	-	-	-	-	0.2	- 1	0.3	-	-	-	0.7	0.0	0.0	0.02	0.1
C44	-	0.1	0.1	-	0.2	0.2	0.5	0.6	1.5	1.4	2.6	3.5	5.3	5.2	6.7	8.6	0.9	1.2	0.12	2.2
C45	-	-	-	-	-	-	0.1		-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.3	0.2	0.1	0.5	0.2	0.6	0.7	1.4	1.1	1.8	1.6	1.3	2.8	7.0	0.7	1.3	0.8	1.0	0.10	1.6
C50	-	-	-	0.1	1.3	4.1	11.9	25.2	47.4	72.5	103.4	114.7	120.4	112.8	102.4	77.9	22.1	31.4	0.60	75.1
C51	-	-	-	-	-	-	•	0.2	<b>h</b> -	0.3	0.5	1.6	4.6	3.1	4.7	4.0	0.3	0.6	0.09	1.0
C52	0.1	-	-	-	-	0.1	0.1	0.4	0.4	0.6	0.7	0.6	1.4	2.2	0.7	2.6	0.2	0.4	0.06	0.6
053	-	-	-	-	0.7	1.1	6.6	13.5	29.3	43.8	58.3	59.0	/3.2	62.5	46.5	29.1	12.3	17.4	0.44	43.2
054	-	0.1	-	-	0.2	0.5	0.6	1.1	3.0	5.8	13.1	22.4	20.7	22.3	24.9	8.6	2.8	4.4	0.23	9.6
055	-	-	-	-	0.1		0.3	0.1	0.4	0.0	0.5	4.1	1.1	1./	2.0	2.6	0.3	0.5	0.07	1.0
057	0.2	0.1	0.5	1.4	1.7	2.3	2.8	4.9	0.1	10.4	20.4	24.3	38.5	30.2	29.7	22.5	5.8	8.3	0.31	18.2
057	-	-	-	-	-		-	-	0.1	0.2	-	-	0.4	-	-	-	0.0	0.0	0.02	0.1
000	-	-	-	0.1	0.2	-	0.2	0.2		1.0	-	- 10	-	-	-	-	0.1	0.1	0.02	1.7
004	1.4	0.3	0.1	0.1	0.2	0.2	0.4	0.7	1.5	1.0	1.9	1.9	3.9	3.9	0.7	4.0	0.0	1.1	0.11	1.7
000	-	-	-	-	-	0.2	-	-	-	0.2	-	-	- 0.7	-	0.7	-	0.0	0.0	0.02	0.0
C67	-	-	-	- 0.1	-	-	-	0.1	0.3	-	0.Z	5.4	7.0	61	- 4.0	12.0	0.0	1.4	0.03	2.5
C68	0.2	-	-	0.1	0.2	0.2	0.3	0.5	0.0	0.5	J./	5.4	1.0	0.1	4.0	13.2	0.9	0.0	0.13	2.5
C69	-	03	-	01	U. I _	-	- 01	-	- 01	-	-	03	-	0.4	1.0	07	0.0	0.0	0.02	0 1
003	0.0	0.0	07	0.1	- 11	25	1.6	21	21	13	6.8	8.2	7 /	57	4.0	4.6	21	2.6	0.04	1.8
070-72	0.3	0.3	0.7	1.0	1.1	1.0	2.1	2.4	<u> </u>	3.5	8.4	2.8	0.8	7.0	12.1	4.0	2.1	2.0	0.10	5.2
C7/	0.6		- 01	0.1	0.2	0.1	0.1	0.2	7.1	0.0	0.4	0.6	0.4	1.5	0.7	4.0	0.2	0.2	0.10	0.2
074	0.0		0.1	0.1	0.2	0.1	0.1	0.2	- 03	- 0.6	0.7	0.0	1.4	- N Q	0.7		0.2	0.2	0.05	0.5
C78	-	-	_	-	-	0.1	0.3	0.4	0.0	1.6	21	1 9	1.4	4.8	3.4	2.6	0.5	0.2	0.00	1.3
C79	0.1		_		0.2	0.1	0.0	0.4	0.0	0.8	0.7	22	21	1.0	3.4	0.7	0.0	0.7	0.00	1.0
C81	0.1	0.4	04	0.4	0.2	0.2	10	0.7	0.0	0.8	16	0.6	1.1	17	0	2.6	0.4	0.7	0.08	1.0
C82-85 C96	0.3	0.3	0.5	0.5	11	1.6	0.9	1.8	2.5	3.1	4.0	10.7	10.0	12.7	18.2	10.6	21	29	0.18	5.0
C90		-	-	-	0.1	0.2	0.0	0.4	0.8	14	4.0	7.3	6.3	6.1	12.1	8.6	0.0	1.5	0.10	2.0
C91	1.8	12	0.8	0.5	0.7	0.8	0.5	0.4	0.0	0.8	1.0	1.6	21	2.6	47	4.6	1.0	1.0	0.11	11
C92-94	0.5	0.6	0.6	0.9	12	1 4	1.6	1.8	2.8	2.6	3.5	7.9	4.9	4.4	5.4	8.6	1.0	21	0.14	3.6
C95	0.5	0.0	0.4	0.4	0.5	0.5	0.4	0.6	0.4	0.8	0.0	0.6	1.3	0.9	20	0.7	0.5	0.6	0.07	0.8
0&U	0.6	0.1	0.2	0.4	0.8	0.9	1.2	0.7	1.9	2.6	7 0	4 4	8.1	9.2	10.1	6.6	1.6	2.1	0.15	3.7
All	8.6	5.5	5.5	9.7	16.5	26.3	42.9	76.1	144.7	219.4	337.2	387.4	492.5	451.3	450.8	358.6	82.4	117.1	1.15	253.1

#### TABLE: DEL-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males

100 10	Cito	Micros	scopic	X-Ray/	imaging	Clir	nical	Oth	ers	D.	C.O	Tot	al
100-10	10 Site Lip	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	28	71.8	1	2.6	8	20.5	1	2.6	1	2.6	39	100.0
C01-02	Tongue	548	80.1	14	2.0	94	13.7	20	2.9	8	1.2	684	100.0
C03-06	Mouth	475	82.6	10	1.7	72	12.5	14	2.4	4	0.7	575	100.0
C07-8	Salivary Gland	70	84.3	2	2.4	7	8.4	4	4.8	-	-	83	100.0
C09	Tonsil	176	87.6	1	0.5	18	9.0	6	3.0	-	-	201	100.0
C10	Oth. Oropharynx	89	82.4	1	0.9	11	10.2	7	6.5	-	-	108	100.0
C11	Nasopharynx	51	78.5	1	1.5	10	15.4	2	3.1	1	1.5	65	100.0
C12-13	Hypopharynx	174	80.2	5	2.3	28	12.9	5	2.3	5	2.3	217	100.0
C14	Pharynx Unspecified	26	66.7	2	5.1	10	25.6	1	2.6	-	-	39	100.0
C15	Oesophagus	357	74.1	6	1.2	68	14.1	44	9.1	7	1.5	482	100.0
C16	Stomach	273	77.8	11	3.1	39	11.1	23	6.6	5	1.4	351	100.0
C17	Small Intestine	14	66.7	-	-	7	33.3	-	-	-	-	21	100.0
C18	Colon	235	83.9	5	1.8	36	12.9	2	0.7	2	0.7	280	100.0
C19-20	Rectum	176	78.6	6	2.7	38	17.0	- 4		4	1.8	224	100.0
C21	Anus & Anal Canal	54	84.4	-	-	9	14.1	1	1.6	-	-	64	100.0
C22	Liver	224	85.2	3	1.1	30	11.4	1	0.4	5	1.9	263	100.0
C23-24	Gallbladder etc.	246	71.3	15	4.3	62	18.0	14	4.1	8	2.3	345	100.0
C25	Pancreas	136	75.1	2	1.1	34	18.8	2	1.1	7	3.9	181	100.0
C30-31	Nose, Sinuses etc.	27	90.0	1	3.3	2	6.7	-	-	-	-	30	100.0
C32	Larynx	625	77.9	7	0.9	136	17.0	29	3.6	5	0.6	802	100.0
C33-34	Lung etc.	965	78.6	100	8.1	104	8.5	25	2.0	34	2.8	1,228	100.0
C37-38	Other Thoracic Organs	19	90.5	-	-	2	9.5	-	-	-	-	21	100.0
C40-41	Bone	260	86.1	5	1.7	34	11.3	3	1.0	-	-	302	100.0
C43	Melanoma of Skin	3	100.0	-	-	<u> </u>	-	-	-	-	-	3	100.0
C44	Other Skin	164	93.7	-		9	5.1	1	0.6	1	0.6	175	100.0
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	139	92.1	<u> </u>	-	11	7.3	1	0.7	-	-	151	100.0
C50	Breast	126	80.3	11	7.0	20	12.7	-	-	-	-	157	100.0
C60	Penis	66	72.5	2	2.2	22	24.2	-	-	1	1.1	91	100.0
C61	Prostate	701	82.9	14	1.7	125	14.8	3	0.4	3	0.4	846	100.0
C62	Testis	71	88.8	1	1.3	6	7.5	1	1.3	1	1.3	80	100.0
C63	Other Male Genital	7	77.8	-	-	2	22.2	-	-	-	-	9	100.0
C64	Kidney etc.	235	91.1	1	0.4	21	8.1	1	0.4	-	-	258	100.0
C65	Renal Pelvis	7	77.8	1	11.1	1	11.1	-	-	-	-	9	100.0
C66	Ureter	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C67	Bladder	454	78.3	11	1.9	111	19.1	1	0.2	3	0.5	580	100.0
C68	Uns.UrinaryOrgans	9	90.0	-	-	1	10.0	-	-	-	-	10	100.0
C69	Eye	36	90.0	1	2.5	3	7.5	-	-	-	-	40	100.0
C70-72	Brain, Nervous System	498	90.9	7	1.3	36	6.6	5	0.9	2	0.4	548	100.0
C73	Thyroid	93	91.2	-	-	8	7.8	-	-	1	1.0	102	100.0
C74	Adrenal Gland	12	75.0	-	-	4	25.0	-	-	-	-	16	100.0
C77	Sec Lymph Nodes	63	95.5	-	-	3	4.5	-	-	-	-	66	100.0
C78	Sec Resp & Digestive	79	96.3	2	2.4	-	-	1	1.2	-	-	82	100.0
C79	Sec Others	92	98.9	-	-	-	-	-	-	1	1.1	93	100.0
C81	Hodgkins Disease	235	99.6	-	-	-	-	1	0.4	-	-	236	100.0
C82-85,C96	NHL	604	99.7	-	-	2	0.3	-	-	-	-	606	100.0
C90	Multiple Myeloma	225	100.0	-	-	-	-	-	-	-	-	225	100.0
C91	Lymphoid Leuk.	318	100.0	-	-	-	-	-	•	-	-	318	100.0
C92-94	Myeloid Leukaemia	342	99.7	-	-	-	-	1	0.3	-	-	343	100.0
C95	Leukaemia Uns	119	100.0	-	-	-	-	-	-	-	-	119	100.0
0&U	Other and Uns	232	61.1	8	2.1	122	32.1	6	1.6	12	3.2	380	100.0
	All Sites	10,181	83.8	257	2.1	1,366	11.2	226	1.9	121	1.0	12,151	100.0

#### TABLE: DEL-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females

ICD-10	Site	Micros	copic	X-Ray/i	maging	Cli	nical	Oth	iers	D.(	C.O	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	13	81.3	-	-	3	18.8	-	-	-	-	16	100.0
C01-02	Tonque	131	80.4	2	1.2	20	12.3	9	5.5	1	0.6	163	100.0
C03-06	Mouth	132	79.5	5	3.0	27	16.3	1	0.6	1	0.6	166	100.0
C07-8	Salivary Gland	33	75.0	2	4.5	7	15.9	2	4.5	-	-	44	100.0
C09	Tonsil	34	89.5	1	2.6	2	5.3	1	2.6	-	-	38	100.0
C10	Oth. Oropharynx	17	77.3	1	4.5	4	18.2	-	-	-	-	22	100.0
C11	Nasopharynx	25	83.3	1	3.3	-	-	3	10.0	1	3.3	30	100.0
C12-13	Hypopharynx	30	83.3	-	-	5	13.9	1	2.8	-	-	36	100.0
C14	Pharynx Unspecified	6	66.7	-	-	3	33.3	-	-	-	-	9	100.0
C15	Oesophagus	211	77.3	8	2.9	36	13.2	14	5.1	4	1.5	273	100.0
C16	Stomach	120	81.6	6	4.1	13	8.8	7	4.8	1	0.7	147	100.0
C17	Small Intestine	9	69.2	-	-	4	30.8	-	-	-	-	13	100.0
C18	Colon	165	78.9	2	1.0	41	19.6	-		1	0.5	209	100.0
C19-20	Rectum	114	79.2	6	4.2	23	16.0	1	0.7	-	-	144	100.0
C21	Anus & Anal Canal	30	81.1	-	-	7	18.9	-		-	-	37	100.0
C22	Liver	103	83.7	-	-	19	15.4		-	1	0.8	123	100.0
C23-24	Gallbladder etc.	499	72.7	71	10.3	86	12.5	21	3.1	9	1.3	686	100.0
C25	Pancreas	91	76.5	1	0.8	25	21.0	1	0.8	1	0.8	119	100.0
C30-31	Nose, Sinuses etc.	23	88.5	-	-	3	11.5		-	-	-	26	100.0
C32	Larynx	57	64.0	2	2.2	24	27.0	4	4.5	2	2.2	89	100.0
C33-34	Lung etc.	237	76.5	37	11.9	22	7.1	8	2.6	6	1.9	310	100.0
C37-38	Other Thoracic Organs	28	82.4	2	5.9	4	11.8	-	-	-	-	34	100.0
C40-41	Bone	108	83.7	-	-	17	13.2	4	3.1	-	-	129	100.0
C43	Melanoma of Skin	3	100.0	-	-		-	-	-	-	-	3	100.0
C44	Other Skin	102	86.4	1	0.8	14	11.9	-	-	1	0.8	118	100.0
C45	Mesothelioma	1	100.0	-		<b>U</b> -	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	- 4		-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	99	89.2	1	0.9	9	8.1	2	1.8	-	-	111	100.0
C50	Breast	2,443	80.9	249	8.2	300	9.9	15	0.5	14	0.5	3,021	100.0
C51	Vulva	37	82.2	1	2.2	6	13.3	1	2.2	-	-	45	100.0
C52	Vagina	27	81.8	1	3.0	5	15.2	-	-	-	-	33	100.0
C53	Cervix Uteri	1,302	77.6	55	3.3	306	18.2	5	0.3	9	0.5	1,677	100.0
C54	Corpus Uteri	322	84.3	14	3.7	40	10.5	4	1.0	2	0.5	382	100.0
C55	Uterus Unspecified	36	87.8	1	2.4	4	9.8	-	-	-	-	41	100.0
C56	Ovary etc.	648	81.6	39	4.9	97	12.2	2	0.3	8	1.0	794	100.0
C57	Other Female Genital	2	66.7	1	33.3	-	-	-	-	-	-	3	100.0
C58	Placenta	6	60.0	-	-	3	30.0	1	10.0	-	-	10	100.0
C64	Kidney etc.	99	90.8	-	-	10	9.2	-	-	-	-	109	100.0
C65	Renal Pelvis	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C66	Ureter	4	66.7	-	-	-	-	-	-	2	33.3	6	100.0
C67	Bladder	94	78.3	1	0.8	25	20.8	-	-	-	-	120	100.0
C68	Uns.Urinary Organs	2	50.0	-	-	2	50.0	-	-	-	-	4	100.0
C69	Eye	14	82.4	-	-	3	17.6	-	-	-	-	17	100.0
C70-72	Brain, Nervous System	255	88.9	6	2.1	25	8.7	1	0.3	-	-	287	100.0
C73	Thyroid	225	78.7	3	1.0	56	19.6	2	0.7	-	-	286	100.0
C74	Adrenal Gland	20	83.3	1	4.2	3	12.5	-	-	-	-	24	100.0
C77	Sec Lymph Nodes	22	91.7	-	-	2	8.3	-	-	-	-	24	100.0
070	Sec Resp & Digestive	62	98.4	-	-	1	1.6	-	-	-	-	63	100.0
001	Sec Others	48	100.0	-	-	-	-	-	-	-	-	48	100.0
000 05 000	Hodgkins Disease	86	100.0	-	-	-	-	-	-	-	-	86	100.0
000	NHL	289	100.0	-	-	-	-	-	-	-	-	289	100.0
C90	Multiple Myeloma	127	100.0	-	-	-	-	-	-	-	-	127	100.0
C91	Lymphoid Leuk.	143	100.0	-	-	-	-	-	-	-	-	143	100.0
C92-94	Myeloid Leukaemia	232	100.0	-	-	-	-	-	-	-	-	232	100.0
C95	Leukaemia Uns	71	100.0	-	-	-	-	-	-	-	-	71	100.0
0&U	Other and Uns	124	57.9	6	2.8	70	32.7	4	1.9	10	4.7	214	100.0
	All Sites	9,164	81.4	528	4.7	1,376	12.2	114	1.0	74	0.7	11,256	100.0

# TABLE: DEL-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Delhi

ICD-10	Site	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	Olic	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	26	66.7	-	-	2	5.1	-	-	-	-	11	28.2	39	100.0
C01-02	Tongue	505	73.8	-	-	43	6.3	-	-	-	-	136	19.9	684	100.0
C03-06	Mouth	452	78.6	-	-	23	4.0	-	-	-	-	100	17.4	575	100.0
C07-8	Salivary Gland	58	69.9	-	-	12	14.5	-	-	-	-	13	15.7	83	100.0
C09	Tonsil	162	80.6	-	-	14	7.0	-	-	-	-	25	12.4	201	100.0
C10	Oth. Oropharynx	84	77.8	-	-	4	3.7	-	-	1	0.9	19	17.6	108	100.0
C11	Nasopharynx	41	63.1	-	-	10	15.4	-	-	-	-	14	21.5	65	100.0
C12-13	Hypopharynx	149	68.7	-	-	25	11.5	-	-	-	-	43	19.8	217	100.0
C14	Pharynx Unspecified	23	59.0	-	-	3	7.7	-	-	-	-	13	33.3	39	100.0
C15	Oesophagus	319	66.2	-	-	37	7.7	-	-	1	0.2	125	25.9	482	100.0
C16	Stomach	238	67.8	1	0.3	34	9.7	-	-	-	-	78	22.2	351	100.0
C17	Small Intestine	13	61.9	-	-	1	4.8	-	-	-	-	7	33.3	21	100.0
C18	Colon	199	71.1	1	0.4	35	12.5	-	-	-	7.	45	16.1	280	100.0
C19-20	Rectum	162	72.3	_		14	6.3	-	-			48	21.4	224	100.0
C21	Anus & Anal Canal	51	79.7	-	-	3	4.7	-	-		-	10	15.6	64	100.0
C22	liver	188	71.5	_		36	13.7	-			_	39	14.8	263	100.0
C23-24	Gallbladder etc.	175	50.7	1	0.3	70	20.3	-			_	99	28.7	345	100.0
C25	Pancreas	.97	53.6	-	-	39	21.5			-	-	45	24.9	181	100.0
C30-31	Nose, Sinuses etc.	26	86.7	_		1	3.3	-		-		3	10.0	30	100.0
C32		590	73.6	_		35	4.4		_	_		177	22.1	802	100.0
002		690	56.2	3	0.2	272	22.1		-	_	_	263	21.1	1 228	100.0
C37-38	Other Thoracic Organs	17	81.0	-		2	9.5		-	_	_	200	9.5	21	100.0
C40-41	Bone	246	81.5			12	4.0	-	-	2	07	42	13.9	302	100.0
C43	Melanoma of Skin	3	100.0	_			1.0		_	-	-	-	-	3	100.0
C44	Other Skin	151	86.3			12	6.9			1	0.6	11	63	175	100.0
C45	Mesothelioma	-		_	_		- 0.5	_		1	100.0		- 0.0	1/0	100.0
C46	Kanosi Sarcoma	_					_			-		_		'	
C47 + C49	Conn & Soft Tissue	131	86.8		<u> </u>	8	53	_		_	_	12	79	151	100.0
C50	Breast	86	54.8	1	0.6	39	24.8		_	_		31	19.7	157	100.0
C60	Penis	60	65.9		0.0	6	6.6			_		25	27.5	Q1	100.0
C61	Prostate	500	70.8		_	102	12.1	_	_	_		145	17.1	846	100.0
C62	Testis	58	72.5	<u> </u>	_	13	16.3	_		_	_	9	11.3	80	100.0
C63	Other Male Genital	6	66.7	_		1	11.1		_	_	_	2	22.2	90 9	100.0
C64	Kidnev etc	103	74.8	_		42	16.3			_		23	8.9	258	100.0
C65	Renal Pelvis	5	55.6			2	22.2		_	_		20	22.2	0	100.0
C66	l Ireter	2	100.0			-	-		_	_		-	-	2	100.0
C67	Bladder	430	74.1			24	41			_		126	21.7	580	100.0
C68	Uns Urinary Organs	400 Q	90.0			-				_		1	10.0	10	100.0
000	Evo	36	00.0	_		_		-	-	_		1	10.0	10	100.0
C70-72	Brain Nervous System	/82	88 0			16	20					50	0.0 0.1	5/18	100.0
070-72	Thuroid	90Z	70.4	-	-	10	2.3 11.0	-	-	-	-	0	9.1	102	100.0
073	Adrenal Gland	10	62.5	-	-	12	12.5	-	-	-	-	3	25.0	102	100.0
074	Sec Lymph Nodec	5	7.6	- 27	40.0	2	12.5	-	-	- 2	-		25.0	01 66	100.0
077	Sec Lymph Noues	5	7.0	70	95.4	20	11.0	-	-	5	4.5	2	4.5	82	100.0
070	Sec nesp & Digestive	-	-	0	05.4	9	11.0	-	-	-	-	1	3.7 1 1	02	100.0
079	Hedgking Disease	2	2.2	09	90.7	1	1.1	-	-	-	-	1	1.1	93	100.0
C02 05 C06		500	90.2	-	-	4	1.7	-	-	4	1.7	1	0.4	230	100.0
002-00,080	Multiple Myolome	290	97.4	-	-		0.0	-	-	9 010	06.0	۷	0.5	000	100.0
090		0	2.1	-	-		0.4	-	-	210	90.9	-	-	220	100.0
091	Lympholu Leuk.	-	-	-	-	-	-	-	-	310	00.1		-	310	100.0
092-94		2	0.0	-	-	-	-	-	-	340	99.1 100.0		0.3	343 110	100.0
0811	Other and Uno	100	40.7	- 7	- 10	- 25	-	-	-	119	100.0	-	- 20 0	200	100.0
UQU		109	49.7	/	1.0	30	9.2	-	-	1.010	0.3	140	30.9	300	100.0
	All Siles	1,814	04.8	200	1.0	1,08	9.0	-	-	1,018	0.4	1,970	10.2	12,151	100.0

# TABLE: DEL-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Females : Delhi

100 10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Othe	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	13	81.3	_	-	-	_	-	_	_	_	3	18.8	16	100.0
C01-02	Топаце	122	74.8		_	٩	55			_		32	19.6	163	100.0
C03-06	Mouth	125	75.3	-		7	4.2	_		-		34	20.5	166	100.0
C07-8	Salivary Gland	30	68.2			7	6.8					11	25.0	100	100.0
C09	Toneil	33	86.8			1	2.6				_	1	10.5	28	100.0
C10	Oth Oronharyny	16	72.7			1	4.5				_	5	22.7	22	100.0
C11	Nasonharyny	23	76.7			2	6.7				_	5	16.7	30	100.0
C12-13	Hynonharyny	20	75.0		_	3	83			_		6	16.7	36	100.0
C14	Pharvnx Unspecified	6	66.7	-	-	-	-	-	_	_	_	3	33.3	9	100.0
C15	Nesonhagus	197	72.2	_	-	14	51	-	_	_	_	62	22.7	273	100.0
C16	Stomach	95	64.6	-	-	25	17.0	-	-	-	-	27	18.4	147	100.0
C17	Small Intestine	6	46.2	-	-	3	23.1	-	-	-	-	4	30.8	13	100.0
C18	Colon	150	71.8	1	0.5	14	67	-	-	-	-	44	21.1	209	100.0
C19-20	Rectum	106	73.6	-	-	8	5.6	-	_		7.	30	20.8	144	100.0
C21	Anus & Anal Canal	29	78.4	-	_	1	2.7	-	_			7	18.9	37	100.0
C22	Liver	82	66.7	-	-	21	17.1	-	-		-	20	16.3	123	100.0
C23-24	Gallbladder etc.	362	52.8	1	0.1	136	19.8	-	-	-	-	187	27.3	686	100.0
C25	Pancreas	70	58.8	-	-	21	17.6	-		<b>-</b>	-	28	23.5	119	100.0
C30-31	Nose, Sinuses etc.	22	84.6	-	-	1	3.8	-		-	-	3	11.5	26	100.0
C32	Larynx	55	61.8	-	-	2	2.2			-	-	32	36.0	89	100.0
C33-34	Lung etc.	173	55.8	-	-	64	20.6		<b>.</b>	-	-	73	23.5	310	100.0
C37-38	Other Thoracic Organs	19	55.9	-	-	9	26.5		-	-	-	6	17.6	34	100.0
C40-41	Bone	94	72.9	1	0.8	13	10.1	-	-	-	-	21	16.3	129	100.0
C43	Melanoma of Skin	3	100.0	-	-	-		-	-	-	-	-	-	3	100.0
C44	Other Skin	97	82.2	-	-	5	4.2	-	-	-	-	16	13.6	118	100.0
C45	Mesothelioma	-	-	-	-	-	<b>D</b> -	-	-	1	100.0	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-		-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	93	83.8	-	-	6	5.4	-	-	-	-	12	10.8	111	100.0
C50	Breast	1,706	56.5	4	0.1	733	24.3	-	-	-	-	578	19.1	3,021	100.0
C51	Vulva	33	73.3		-	4	8.9	-	-	-	-	8	17.8	45	100.0
C52	Vagina	24	72.7	-	-	3	9.1	-	-	-	-	6	18.2	33	100.0
C53	Cervix Uteri	1,190	71.0		-	111	6.6	-	-	1	0.1	375	22.4	1,677	100.0
C54	Corpus Uteri	306	80.1		-	16	4.2	-	-	-	-	60	15.7	382	100.0
C55	Uterus Unspecified	29	70.7	<u> </u>	-	7	17.1	-	-	-	-	5	12.2	41	100.0
C56	Ovary etc.	582	73.3	1	0.1	65	8.2	-	-	-	-	146	18.4	794	100.0
C57	Other Female Genital	1	33.3	-	-	1	33.3	-	-	-	-	1	33.3	3	100.0
C58	Placenta	5	50.0	-	-	1	10.0	-	-	-	-	4	40.0	10	100.0
C64	Kidney etc.	90	82.6	-	-	9	8.3	-	-	-	-	10	9.2	109	100.0
C65	Renal Pelvis	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C66	Ureter	4	66.7	-	-	-	-	-	-	-	-	2	33.3	6	100.0
C67	Bladder	89	74.2	-	-	5	4.2	-	-	-	-	26	21.7	120	100.0
C68	Uns.Urinary Organs	2	50.0	-	-	-	-	-	-	-	-	2	50.0	4	100.0
C69	Eye	11	64.7	-	-	3	17.6	-	-	-	-	3	17.6	1/	100.0
070-72	Brain, Nervous System	251	87.5	-	-	3	1.0	-	-	1	0.3	32	11.1	287	100.0
074	Inyrold	183	64.0	-	-	42	14.7	-	-	-	-	61	21.3	286	100.0
077	Adrenal Gland	1/	/0.8	-	-	3	12.5	-	-	-	-	4	16.7	24	100.0
070	Sec Lymph Nodes	2	8.3	12	50.0	1	29.2	-	-		4.2	2	8.3	24	100.0
070	Sec Resp & Digestive	-	-	53	84.1	9	14.3	-	-	-	-	I	1.0	63	100.0
C01	Sec Ulliers	1	2.1 02.0	44	91.7	3	0.3	-	-	-	-	-	-	48	100.0
001		201	93.0	-	-	2	2.3	-	-	4	4./	-	-	200	100.0
002-00,090	Multiple Myclome	<u>ک</u> 04	90.3 7 1	-	-	۲ ۲	0.7	-	-	3 117	02.1	-	-	209 107	100.0
CQ1		3	1.1	-	-	1	0.0	-	-	1/1	92.1	-	-	1/1	100.0
C92-0/	Myeloid Leukaemia	-	-	-	-		0.7	-		220	100.0	-	-	140 020	100.0
C95		- 1	- 14	-	-	-	-	-	-	70	98.6	-	-	202 71	100.0
080	Other and Lins	103	48.1	-	-	20	93	-	-	1	0.5	- 01	42 1	214	100.0
540	All Sites	7 054	62 7	117	10	1 420	12.6	-	_	573	5.1	2 092	18.6	11 256	100.0
		1,004	02.1		1.0	1,420	12.0	-		010	0.1	2,032	10.0	11,200	100.0

# TABLE DEL-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.07
C01-02	Tongue	-	-	-	-	-	3	1	1	2	8	10	7	10	6	1	5	3	57	4.17
C03-06	Mouth	-	-	-	-	1	2	-	-	6	2	4	4	4	-	2	3	2	30	2.19
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	1	-	4	0.29
C09	Tonsil	-	-	-	-	-	-	-	-	1	2	2	5	1	1	1	-	-	13	0.95
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	2	1	-	1	-	3	-	7	0.51
C11	Nasopharvnx	1	-	-	-	-	1	-	-	1	-		1	1	-	-	1	-	6	0.44
C12-13	Hypopharynx		-	-	-	-	-	-	-	3	-	3	3	3	2	2	3	-	19	1 39
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	_	1	0.07
011				-	-		-	1	3	3	Q	7	2	9	3	4	11	1	53	3.88
C16	Stomach							-	1	4	1	2	6	8	2	5	1	2	38	2 78
010	Small Intecting	-		-	-	-	-	-	1	7	7	2	1		~	5	-	2	1	0.07
017		-	-	-	-	-	-	-	-	-	- 2	-	7		2	-	-	-	1	0.07
010	Cololi	-	-	-	-	I	-	-	-	1	3	4	1		2	3	4	1	20	2.05
019-20	Rectum	-	-	-	-	-	1		I	-	3	2	2	T T	I	2	5	-	19	1.39
C21	Anus & Anal Canal	-	-	-	1	-	-	-	-	-	-	1	1	-	-	1	-	-	4	0.29
C22	Liver	-	-	-	-	-	1	1	2	2	7	9	10	8	4	10	8	-	62	4.54
C23-24	Gallbladder etc.	-	-	-	-	-	1	1	2	6	6	3	4	5	12	4	2	2	48	3.51
C25	Pancreas	-	-	-	-	-	-	-	1	-	3	5	8	2	6	5	5	3	38	2.78
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	1	0.07
C32	Larynx	-	-	-	-	-	1	-	1	7_	6	8	6	4	8	4	4	-	49	3.58
C33-34	Lung etc.	-	-	-	-	1	2	2	4	12	16	34	25	43	32	21	28	1	221	16.17
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	- (	-	1	-	2	1	-	1	-	5	0.37
C40-41	Bone	-	-	4	4	1	-	1		5	6	2	2	1	1	2	1	-	30	2.19
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	1	0.07
C44	Other Skin	-	-	-	-	-	-		-	-	1	3	1	1	1	1	1	-	9	0.66
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	1	1	-		7-		1	1	-	2	-	-	1	-	-	-	7	0.51
C50	Breast	-	-	-	-	-	-	-	1	2	-	-	2	-	-	-	-	1	6	0.44
C60	Penis	-	-	-				1	-	1	-	1	-	-	-	-	1	-	4	0.29
C61	Prostate	-	-	-		-	-	-	-	-	1	1	4	6	3	12	24	2	53	3.88
C62	Testis	-	-	-	1	1	-	2	-	1	1	-	-	-	-	-	-	-	6	0.44
C63	Other Male Genital	_				-	-	-	-	-	-	-	-	-		-	-	-	-	-
C64	Kidnev etc	2	-			1	1			_	1	4	2	4	1	6	2	_	24	1 76
C65	Renal Pelvis			-	-		-		-	_		· ·	-	1	-	-	-	_	1	0.07
000	lingtor													-						0.07
C67	Bladdor	- 1		-	-	-	-	-	- 1	-	- 0	- 6	-	-	-	-	- 11	-	- /1	3 00
007		- 1	-	-	-	-	-	-	1	4	2	0	4	4	- +	4	11	-	-+1 	0.15
000		- 2	-	-	-	-	-	-	-	-	-	-	-	1	I	-	-	-	2	0.15
070 70	Eye Drein Nerveus Custern	ა ი	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	د 1	0.22
070-72	Brain, Nervous System	2	2	2	3	3	4	5	6		11	8	4	3	ঠ	2	2	-	61	4.46
073	Inyroid	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	1	-	5	0.37
C/4	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.07
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	0.15
C78	Sec Resp & Digestive	-	-	-	-	2	-	1	2	1	2	3	1	-	2	1	2	-	17	1.24
C79	Sec Others	1	1	-	-	1	1	-	-	-	2	-	1	3	1	-	1	-	12	0.88
C81	Hodgkins Disease	-	1	1	2	-	1	1	1	3	2	1	2	-	-	2	2	-	19	1.39
C82-85,C96	NHL	2	2	3	3	3	4	4	6	3	4	8	4	10	2	5	6	1	70	5.12
C90	Multiple Myeloma	-	-	-	-	-	-	1	-	-	3	9	6	6	6	6	5	1	43	3.15
C91	Lymphoid Leuk.	10	11	17	8	6	2	1	1	-	1	4	3	3	5	2	4	-	78	5.71
C92-94	Myeloid Leukaemia	1	5	2	2	3	7	7	5	3	5	6	6	4	8	6	3	-	73	5.34
C95	Leukaemia Uns	-	-	3	2	4	5	-	3	-	3	1	2	4	1	1	1	-	30	2.19
0&U	Other and Uns	-	1	1	2	-	3	4	3	4	4	12	6	4	8	3	7	1	63	4.61
	All Sites	24	24	34	28	28	40	36	48	77	119	171	145	159	130	119	164	21	1367	100.00

# TABLE DEL-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	-	-	-	-	-	-	1	3	1	1	2	2	-	-	10	1.01
C03-06	Mouth	-	-	-	-	-	-	-	1	1	-	-	2	2	1	-	2	-	9	0.91
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.10
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.20
C10	Oth. Oropharynx	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	3	0.30
C11	Nasopharynx	-	-	-	1	-	-	2	-	2	-	-	1	-	-	-	-	-	6	0.61
C12-13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.20
C15	Oesophagus	-	-	-	-	-	1	2	1	2	4	2	5	1	5	3	5	1	32	3.24
C16	Stomach	-	-	-	-	-	-	1	1	1	-	1	5	4	4	2	2	-	21	2.12
C17	Small Intestine	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2	0.20
C18	Colon	-	-	-	-	2	1	-	-	1	3	1	1	2	1	4	4	-	20	2.02
C19-20	Rectum	-	-	-	-	-	-	1	2	-	2	1	1	3	-	1	3	-	14	1.42
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	· ·	-	-	1	-	-	1	0.10
C22	Liver	-	-	-	-	-	-	-	2	-	1	5	1	- /	1	1	3	-	14	1.42
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	9	5	15	- 11	11	19	16	4	9	3	104	10.52
C25	Pancreas	-	-	-	-	-	-	-	-	2	1		3	3	-	6	4	-	20	2.02
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	-	1	-	-	-	1	0.10
C32	Larynx	-	-	-	-	-	-	-	-	-		2	1	2	1	1	-	-	7	0.71
C33-34	Lung etc.	-	1	-	-	1	2	2	1	7	3	9	5	13	8	1	2	1	56	5.66
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	1	1	2	3	-	2	1	-	11	1.11
C40-41	Bone	-	-	3	1	1	-	-	1	-	-	-	-	2	1	1	1	-	11	1.11
C43	Melanoma of Skin	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	4	0.40
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	1	-	1	1	-	1	-	-	1	1	-	-	6	0.61
C50	Breast	-	-	-	-	-	-	7	20	11	24	25	25	20	15	11	8	3	169	17.09
C51	Vulva	-	-	-	-		-	1	1	-	-	2	-	-	-	-	1	-	4	0.40
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.10
C53	Cervix Uteri	-	-	-	-		1	4	7	11	18	13	8	6	10	5	2	2	87	8.80
C54	Corpus Uteri	-	1		-	<u> </u>	-	-	1	-	3	-	-	2	1	-	3	-	11	1.11
C55	Uterus Unspecified	-	-	-	-	1	-	-	-	-	-	-	-	2	-	2	-	-	5	0.51
C56	Ovary etc.	1	-	-	-	1	4	1	8	7	9	12	5	12	4	10	5	-	79	7.99
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.10
C64	Kidney etc.	-		-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	3	0.30
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	0.20
C67	Bladder	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	1	-	5	0.51
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.10
C70-72	Brain, Nervous System	1	1	1	2	2	3	1	-	1	1	-	3	4	1	-	1	-	22	2.22
C73	Thyroid	-	-	-	-	-	-	-	2	-	2	2	-	-	-	2	-	-	8	0.81
C74	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	0.20
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.10
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	2	-	1	2	3	-	2	-	1	-	12	1.21
C79	Sec Others	-	-	-	-	-	1	-	1	-	-	1	2	2	-	2	-	-	9	0.91
C81	Hodgkins Disease	-	-	1	2	-	-	-	2	-	-	-	-	-	-	-	1	-	6	0.61
C82-85,C96	NHL	1	2	1	1	1	1	-	1	2	2	5	2	7	3	5	2	1	37	3.74
C90	Multiple Myeloma	-	-	-	-	-	1	-	1	-	1	7	4	6	1	2	3	-	26	2.63
C91	Lymphoid Leuk.	5	1	5	3	2	1	3	1	3	-	3	2	-	-	-	3	-	32	3.24
C92-94	Myeloid Leukaemia	1	-	2	2	2	5	4	6	6	4	4	9	2	1	2	-	-	50	5.06
C95	Leukaemia Uns	3	1	2	1	4	2	1	3	-	2	1	1	-	-	1	1	1	24	2.43
0&U	Other and Uns	-	-	1	1	-	2	-	2	1	8	5	3	3	5	1	3	-	35	3.54
	All Sites	13	8	16	15	18	26	34	78	68	110	125	106	123	89	75	73	12	989	100.00

#### TABLE: DEL-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	0.0	0.0	0.01	0.0
C01-02	-	-	-	-	-	0.2	0.1	0.1	0.2	1.0	1.7	1.9	3.5	2.7	0.6	3.1	0.3	0.6	0.08	1.2
C03-06	-	-	-	-	0.1	0.1	-	-	0.6	0.3	0.7	1.1	1.4	-	1.3	1.9	0.2	0.3	0.05	0.6
C07-8	-	-	-	-	-	-	0.1	-	-	-	-	0.3	0.4	-	-	0.6	0.0	0.0	0.02	0.1
C09	-	-	-	-	-	-	-	-	0.1	0.3	0.3	1.3	0.4	0.5	0.6	-	0.1	0.1	0.04	0.3
C10	-	-	-	-	-	-	-	-	-	-	0.3	0.3	-	0.5	-	1.9	0.0	0.1	0.03	0.1
C11	0.1	-	-	-	-	0.1	-	-	0.1	-	-	0.3	0.4	-	-	0.6	0.0	0.1	0.02	0.1
C12-13	-	-	-	-	-	-	-	-	0.3	-	0.5	0.8	1.1	0.9	1.3	1.9	0.1	0.2	0.05	0.4
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	0.0	0.0	0.01	-
C15	-	-	-	-	-	-	0.1	0.2	0.3	1.1	1.2	0.5	3.2	1.4	2.5	6.8	0.3	0.5	0.08	1.0
C16	-	-	-	-	-	-	-	0.1	0.4	0.5	0.3	1.6	2.8	0.9	3.2	2.5	0.2	0.4	0.07	0.8
C17	-	-	-	-	-	-	-	-	-	-	-	0.3	-		- (	-	0.0	0.0	0.01	0.0
C18	-	-	-	-	0.1	-	-	0.1	0.1	0.4	0.7	1.9	0.4	0.9	1.9	2.5	0.2	0.3	0.06	0.5
C19-20	-	-	-	-	-	0.1	0.1	0.1	-	0.4	0.3	0.5	0.4	0.5	1.3	3.1	0.1	0.2	0.05	0.3
C21	-	-	-	0.1	-	-	-	-	-	-	0.2	0.3		) <u> </u>	0.6	-	0.0	0.0	0.02	0.1
C22	-	-	-	-	-	0.1	0.1	0.2	0.2	0.9	1.6	2.7	2.8	1.8	6.3	5.0	0.4	0.7	0.09	1.2
C23-24	-	-	-	-	-	0.1	0.1	0.2	0.6	0.8	0.5	1.1	1.8	5.5	2.5	1.2	0.3	0.5	0.07	0.7
C25	-	-	-	-	-	-	-	0.1	-	0.4	0.9	2.2	0.7	2.7	3.2	3.1	0.2	0.4	0.07	0.6
C30-31	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	0.0	0.0	0.01	0.0
C32	-	-	-	-	-	0.1	-	0.1	0.7	0.8	1.4	1.6	1.4	3.6	2.5	2.5	0.3	0.5	0.07	0.9
033-34	-	-	-	-	0.1	0.1	0.1	0.3	1.1	2.0	5.9	6.7	15.2	14.6	13.3	17.4	1.3	2.5	0.17	4.5
C37-38	-	-	-	-	-	-	-	-			0.2	-	0.7	0.5	-	0.6	0.0	0.1	0.03	0.1
C40-41	-	-	0.2	0.2	01	-	01	-	0.5	0.8	0.3	0.5	0.4	0.5	13	0.6	0.2	0.2	0.04	0.4
C43	-	-	-	-	-	-	-	0.1			-	-	-	-	-	-	0.0	0.0	0.00	0.0
C44	-	-	-	-		-	-			0.1	0.5	0.3	0.4	0.5	0.6	0.6	0.1	0.1	0.03	0.2
C45	-	_	-	_	_	-	-		<b>.</b>	-	-	-	-	-	-	-	-	-	-	
C46					_	-	-		-			_	_				_			
C47 + C49	_	0.1	0.1	_	_			0.1	0.1	-	0.3	_	_	0.5		_	0.0	0.1	0.02	0.1
C50		-	-					0.1	0.1		0.0	0.5		0.0			0.0	0.1	0.02	0.1
C60							01	-	0.1		0.2	0.0				0.6	0.0	0.0	0.02	0.1
C61			-				-	-	-	0.1	0.2	11	21	14	76	14.9	0.3	0.0	0.02	0.5
C62			-	01	01		01		01	0.1		-			-		0.0	0.0	0.00	0.0
C63	-	_	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-	-
C64	0.1	_			01	01	_		-	0.1	07	0.5	14	0.5	3.8	12	01	0.3	0.05	0.4
C65	-	_		-		-	_		-	-	-	- 0.0	0.4	- 0.0	- 0.0		0.1	0.0	0.00	0.1
C66	-	_	-		_	-	-	-	-	-	-	-	-		-	-		-	-	-
C67	01	_	-		_	-	-	01	04	0.3	10	11	14	18	25	6.8	02	04	0.07	0.6
C68	-	_	-	_	_	-	-	-	-	-	-	-	0.4	0.5	-	-	0.0	0.0	0.02	0.0
C69	0.2	-	-		_	-	-		-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C70-72	0.1	0.1	0.1	0.2	0.2	0.2	04	0.5	01	14	14	11	11	14	13	12	0.4	0.5	0.06	0.9
C73	-	-	-	-	-	-	-	-	-	0.1	0.2	0.3	-	-	0.6	0.6	0.0	0.0	0.02	0.0
C74	01	_	-	_	_	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C77	-	_	-	_	_	-	-	-	-	-	-	-	04	-	-	0.6	0.0	0.0	0.02	0.0
C78	_		-	_	0.1	-	0.1	0.2	01	0.3	0.5	0.3	-	0.9	0.6	1.0	0.0	0.0	0.02	0.0
C79	01	0.1	-	_	0.1	01	-	- 0.2	-	0.3		0.3	11	0.5		0.6	0.1	0.1	0.04	0.2
C81	-	0.1	0.1	0.1	-	0.1	0.1	01	0.3	0.3	0.2	0.5	-		13	1.0	0.1	0.1	0.04	0.2
C82-85 C96	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.0	0.5	1.4	1.1	3.5	0.0	3.2	3.7	0.1	0.1	0.04	1.1
C90	0.1	U. I	U.Z	0.2	U.Z	- 0.2	0.5	- 0.5		0.0	1.4	1.1	2.5	0.9	0.८ २.२	3.1 3.1	0.4	0.0	0.00	1.1 N R
CQ1	-	-	- 0 0	-	-	-	0.1	- 01	-	0.4	0.7	0.0	2.1 11	2.1	12	2.1	0.5	0.5	0.07	0.0
C92-94	0.1	0.0 N R	0.9	0.4	0.0	0.1	0.1	0.1	- -	0.1	10	1.6	1.1	2.5	ו.ט ק ג	2.J 1 Q	0.0	0.0	0.07	0.4 N R
C95	J.1	0.0	0.1	0.1	0.2	0.4 0.2	- 0.5	0.4 0.2	0.0	0.0	0.2	0.5	1.4	0.0	0.0 0.6	۳.۳ ۵۸	0.4	0.0	0.00	0.0
080	-	-	0.2	0.1	0.2	0.0	-	0.2	-	0.4	0.2 2.1	1.5	1.4	3.0	10	0.0 ⊿ २	0.2	0.2	0.00	0.4
All	1.6	1.4	1.8	1.5	1.6	2.5	2.6	3.7	7.3	14.9	29.7	<b>39.1</b>	56.2	<b>59.2</b>	75.4	<b>101.7</b>	8.2	13.3	0.38	<b>22.1</b>

#### TABLE: DEL-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Delhi

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	-	-	-	-	-	-	0.2	0.7	0.3	0.4	0.9	1.3	-	0.1	0.1	0.04	0.2
0.03-06	-	_	_	_	_	-	-	01	0.1		-	0.6	0.7	0.4		13	0.1	0.1	0.04	0.2
C07-8								0.1	0.1	0.2		0.0	0.7	0.1		1.0	0.1	0.1	0.01	0.0
007-0		-	-			-	-	-		0.2	0.2	-	-	-			0.0	0.0	0.01	0.0
010	-	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	0.0	0.0	0.02	0.1
010	-	-	-	-	-	-	0.1	-	-	-	-	-	0.4	-	-	0.7	0.0	0.0	0.02	0.0
C11	-	-	-	0.1	-	-	0.2	-	0.3	-	-	0.3	-	-	-	-	0.0	0.0	0.02	0.1
C12-13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	0.7	0.0	0.0	0.02	-
C15	-	-	-	-	-	0.1	0.2	0.1	0.3	0.6	0.5	1.6	0.4	2.2	2.0	3.3	0.2	0.3	0.06	0.5
C16	-	-	-	-	-	-	0.1	0.1	0.1	-	0.2	1.6	1.4	1.7	1.3	1.3	0.2	0.3	0.06	0.5
C17	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
C18	-	-	-	-	0.2	0.1	-	-	0.1	0.5	0.2	0.3	0.7	0.4	2.7	2.6	0.1	0.2	0.05	0.3
C19-20	-	-	-	-	-	-	0.1	0.2	-	0.3	0.2	0.3	1.1	-	0.7	2.0	0.1	0.2	0.04	0.3
C21	-	-	-	-	-	-	-	-	-	-	-	-		-	0.7	-	0.0	0.0	0.01	-
C22	-	-	-	_	-	-	-	0.2	-	0.2	1.2	0.3	-	0.4	0.7	2.0	0.1	0.2	0.04	0.3
023-24	-	-	_	_	-	-	0.2	0.8	0.6	2.4	2.6	3.5	67	7.0	27	59	0.8	12	0.12	2.5
020-24	_		_				0.2	0.0	0.0	0.2	0.2	0.0	1.1	1.0	4.0	2.5	0.0	0.2	0.12	0.4
020 21	-	-	-	-	-	-	-	-	0.5	0.2	0.2	0.5	1.1	-	4.0	2.0	0.1	0.2	0.00	0.4
030-31	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
032	-	-	-	-	-	-	-	-	-	-	0.5	0.3	0.7	0.4	0.7	-	0.1	0.1	0.03	0.2
C33-34	-	0.1	-	-	0.1	0.2	0.2	0.1	0.9	0.5	2.1	1.6	4.6	3.5	0.7	1.3	0.4	0.6	0.09	1.4
C37-38	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.6	1.1	-	1.3	0.7	0.1	0.1	0.04	0.3
C40-41	-	-	0.2	0.1	0.1	-	-	0.1	-		-	-	0.7	0.4	0.7	0.7	0.1	0.1	0.03	0.1
C43	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-	0.1	-	0.3	-	-	-	-	0.7	-	0.0	0.0	0.02	0.1
C45	-	-	-	-	-	-	-			•	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	0.1	-	0.1	0.1	-	0.2	-	-	0.4	0.7	-	0.0	0.1	0.02	0.1
C50	-	-	-	-	-	-	0.6	1.8	1.4	3.9	5.8	7.9	7.0	6.6	7.4	5.3	1.2	1.8	0.14	4.2
C51	-	-	-	-	-		<u> </u>	0.1	-	-	0.5	-	-	-	-	0.7	0.0	0.0	0.02	0.1
052	-	-	_	_	_	-	-	-		-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
052						0.1	0.3	0.6	1 /	20	3.0	2.5	21	4.4	3.4	13	0.6	0.0	0.01	2.0
050		0.1	_			0.1	0.0	0.0	1.7	0.5	0.0	2.5	0.7	0.4	0.7	2.0	0.0	0.5	0.10	0.2
054	-	0.1	-	-	0.1	-	-	0.1	-	0.5	-	-	0.7	0.4	- 10	2.0	0.1	0.1	0.04	0.2
055	-	-	-	-	0.1	0.0	-	-	-	-	-	-	0.7	-	1.3	-	0.0	0.1	0.03	1.0
050	0.1	-	-		0.1	0.3	0.1	0.7	0.9	1.4	2.8	1.0	4.2	1.7	0.7	3.3	0.0	0.9	0.10	1.8
657	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	_	-	-	0.1	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C64	-	-	-	·	-	-	-	-	0.1	-	0.2	-	0.4	-	-	-	0.0	0.0	0.02	0.1
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C67	-	-	-	-	-	-	-	-	-	-	0.5	-	-	0.4	0.7	0.7	0.0	0.1	0.03	0.1
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.01	-
C70-72	0.1	0.1	0.1	0.1	0.2	0.2	0.1	-	0.1	0.2	-	0.9	1.4	0.4	-	0.7	0.2	0.2	0.05	0.4
C73	-	-	-	-	-	-	-	0.2	-	0.3	0.5	-	-	-	1.3	-	0.1	0.1	0.03	0.2
C74	0.1	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	0.0	0.0	0.01	0.0
C77	-	-	-	-	0.1	-	-	-		-		-	-	-		_	0.0	0.0	0.01	-
078	-	-	-	-	0.1		0.1	0.2	-	0.2	05	0.0		0.0	-	07	0.0	0.0	0.01	0.3
070	-	-	-	-	-	-	U.1	0.2	-	0.2	0.0	0.9	- 07	0.9	-	U. <i>1</i>	0.1	0.1	0.04	0.3
0/9	-	-	-	-	-	0.1	-	0.1	-	-	0.2	0.6	0.7	-	1.3	-	0.1	0.1	0.04	0.2
	-	-	0.1	0.1	-	-	-	0.2	-	-	-	-	-	-	-	U./	0.0	0.0	0.02	0.0
C82-85,C96	0.1	0.1	0.1	0.1	0.1	0.1	-	0.1	0.3	0.3	1.2	0.6	2.5	1.3	3.4	1.3	0.3	0.4	0.07	0.7
C90	-	-	-	-	-	0.1	-	0.1	-	0.2	1.6	1.3	2.1	0.4	1.3	2.0	0.2	0.3	0.06	0.7
C91	0.4	0.1	0.3	0.2	0.2	0.1	0.3	0.1	0.4	-	0.7	0.6	-	-	-	2.0	0.2	0.3	0.05	0.3
C92-94	0.1	-	0.1	0.1	0.2	0.4	0.3	0.6	0.8	0.6	0.9	2.8	0.7	0.4	1.3	-	0.4	0.4	0.07	1.0
C95	0.2	0.1	0.1	0.1	0.3	0.2	0.1	0.3	-	0.3	0.2	0.3	-	-	0.7	0.7	0.2	0.2	0.04	0.2
0&U	-	-	0.1	0.1	-	0.2	-	0.2	0.1	1.3	1.2	0.9	1.1	2.2	0.7	2.0	0.3	0.4	0.07	0.8
All	1.0	0.5	1.0	1.1	1.4	2.0	2.9	7.2	8.5	17.7	29.2	33.4	43.1	38.9	50.5	48.2	7.2	10.5	0.35	21.0

	Cito	0 - 64 Ye	ars	0 - 74 Y	'ears
ICD-10	SILE	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.04	0.04
C01-02	Tongue	0.51	0.51	0.80	0.80
C03-06	Mouth	0.39	0.39	0.68	0.68
C07-8	SalivaryGland	0.05	0.05	0.09	0.09
C09	Tonsil	0.15	0.15	0.25	0.25
C10	Oth. Oropharynx	0.08	0.08	0.14	0.14
C11	Nasopharynx	0.05	0.05	0.06	0.06
C12-13	Hypopharynx	0.15	0.15	0.30	0.30
C14	Pharynx Unspecified	0.02	0.02	0.05	0.05
C15	Oesophagus	0.34	0.34	0.62	0.61
C16	Stomach	0.23	0.23	0.44	0.44
C17	Small Intestine	0.01	0.01	0.03	0.03
C18	Colon	0.17	0.17	0.35	0.35
C19-20	Rectum	0.12	0.12	0.25	0.25
C21	Anus & Anal Canal	0.04	0.04	0.08	0.08
C22	Liver	0.18	0.18	0.33	0.33
C23-24	Gallbladder etc.	0.23	0.23	0.44	0.44
C25	Pancreas	0.10	0.10	0.24	0.24
C30-31	Nose Sinuses etc.	0.02	0.02	0.02	0.02
C32	l arvnx	0.58	0.58	1.07	1.06
C33-34	Lung etc	0.85	0.85	1.73	1 71
C37-38	Other Thoracic Organs	0.00	0.00	0.03	0.03
C40-41	Rone	0.14	0.14	0.00	0.00
C43	Melanoma of Skin	0.04	0.14	0.00	0.00
C44	Ather Skin	0.00	0.00	0.00	0.00
C45	Mesothelioma	0.00	0.00	0.20	0.20
C/6	Kanosi Sarcoma	0.00	0.00	0.00	0.00
C47±C49	Conn & Soft Tissue		0.00	0.13	0.13
047 + 043	Breast	0.03	0.03	0.10	0.10
000	Panis	0.05	0.05	0.10	0.10
C61	Prostate	0.00	0.00	1.23	1.22
001	Testic	0.04	0.04	0.04	0.04
002	Other Male Cenital	0.03	0.03	0.04	0.04
C64	Kidnevete	0.01	0.01	0.01	0.34
C65	Runeyett.	0.17	0.17	0.04	0.02
000	lirotor	0.01	0.01	0.02	0.02
000	Bladder	0.36	0.36	0.00	0.77
007		0.00	0.00	0.77	0.02
000	File	0.01	0.01	0.02	0.02
009	Brain Nervoue System	0.01	0.01	0.02	0.02
070-72	Thuroid	0.02	0.02	0.42	0.42
073	Adrenal Gland	0.00	0.00	0.10	0.10
074	Sec Lymph Nodes	0.01	0.01	0.01	0.07
077	See Lymph Notes	0.03	0.03	0.07	0.07
070	Sec Respa Digestive	0.04	0.04	0.11	0.11
015		0.07	0.07	0.13	0.13
001		0.11	0.11	0.14	0.14
002-00,090	Multiple Mysloma	0.30	0.30	0.01	0.00
001		0.10	0.10	0.01	0.30
000 04	Lympholu Leuk.	0.13	0.13	0.21	0.21
092-94		0.10	0.15	0.20	0.20
080	Other and Une	0.00	0.06	0.08	0.08
υαυ		0.24	0.24	0.42	0.42
	All Siles	7.52	1.24	14.17	13.21

ICD_10	Sito	<b>0 - 64 Y</b> e	ars	0 - 74 Y	'ears
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.02	0.02
C01-02	Tonque	0.14	0.14	0.22	0.22
C03-06	Mouth	0.14	0.14	0.25	0.25
C07-8	SalivaryGland	0.03	0.03	0.05	0.05
00 00	Tonsil	0.00	0.00	0.05	0.00
C10	Oth Oronberupy	0.03	0.03	0.03	0.03
010		0.02	0.02	0.03	0.03
	Nasopharynx	0.02	0.02	0.03	0.03
012-13	Hypopnarynx	0.03	0.03	0.04	0.04
014	Pharynx Unspecified	0.01	0.01	0.01	0.01
015	Uesophagus	0.22	0.22	0.38	0.38
C16	Stomach	0.12	0.12	0.19	0.19
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.15	0.15	0.28	0.27
C19-20	Rectum	0.10	0.10	0.15	0.15
C21	Anus & Anal Canal	0.03	0.03	0.05	0.05
C22	Liver	0.09	0.09	0.14	0.14
C23-24	Gallbladder etc.	0.56	0.56	0.86	0.86
C25	Pancreas	0.10	0.10	0.18	0.18
C30-31	Nose,Sinuses etc.	0.02	0.02	0.04	0.04
C32	Larynx	0.07	0.07	0.12	0.12
C33-34	Lung etc.	0.25	0.25	0.43	0.43
C37-38	Other Thoracic Organs	0.03	0.03	0.05	0.05
C40-41	Bone	0.08	0.08	0.11	0.11
C43	Melanoma of Skin	0.00	0.00	0.00	0.00
C44	Other Skin	0.08	0.08	0.14	0.00
C45	Mesothelioma	0.00	0.00	0.00	0.00
C/6	Kanosi Sarcoma	0.00	0.00	0.00	0.00
	Conn & Soft Tissue	0.06	90.0	0.10	0.10
047 + 043	Propet	0.00	0.00	2.50	2.52
050		2.31	2.47	0.07	0.07
050	Vuiva	0.04	0.04	0.07	0.07
052	Vagina	0.02	0.02	0.04	0.04
053	Cervix Uteri	1.43	1.42	1.98	1.96
054	Corpus Uteri	0.34	0.34	0.57	0.57
055	Uterus Unspecified	0.04	0.04	0.05	0.05
C56	Ovary etc.	0.64	0.64	0.94	0.93
C57	Other Female Genital	0.00	0.00	0.00	0.00
C58	Placenta	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.07	0.07	0.11	0.11
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	0.01	0.01	0.01	0.01
C67	Bladder	0.09	0.09	0.14	0.14
C68	Uns.UrinaryOrgans	0.00	0.00	0.01	0.01
C69	Еуе	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.20	0.20	0.25	0.25
C73	Thyroid	0.19	0.19	0.29	0.29
C74	Adrenal Gland	0.01	0.01	0.02	0.02
C77	Sec Lymph Nodes	0.02	0.02	0.03	0.03
C78	Sec Resp& Diaestive	0.04	0.04	0.08	0.08
C79	Sec Others	0.04	0.04	0.06	0.06
C81	Hodokins Disease	0.05	0.05	0.06	0.06
082-85 096	NHI	0.00	0.00	0.00	0.35
C90	Multiple Myeloma	0.13	0.13	0.00	0.00
C01		0.10	0.10	0.19	0.19
001 04	Myoloid Loukeemie	0.07	0.07	0.10	0.10
092-94		0.13	0.15	0.20	0.20
090	Leukaemia Uns	0.04	0.04	0.00	0.05
U&U	Other and Uns	0.15	0.15	0.24	0.24
	All Sites	8.86	8.48	13.37	12.52

#### POPULATION BASED CANCER REGISTRY, MUMBAI Indian Cancer Society, Mumbai

Dr A.P. Kurkure, Principal Investigator Dr B.B. Yeole, Director and Co-Investigator

The Mumbai Cancer Registry was established in June 1963 as a unit of the Indian Cancer Society at Mumbai, with the aim of obtaining reliable morbidity and mortality data on cancer from a precisely defined urban population (Greater Mumbai). The actual compilation of the data began in 1964. Until then, registration of cancer cases in a population had not been undertaken in India. Initially the registry functioned in collaboration with Biometry Branch of the National Cancer Institute of USA and also received financial support from the branch till 1975. From 1976 to 1980 financial support was received from the Departments of Science and Technology, Government of India and the Indian Cancer Society. Since 1981-82, the registry became part of the National Cancer Registry Programme under the Indian Council of Medical Research.

The registry covers the resident population of Greater Mumbai, a densely populated metropolis on the west coast of India, occupying an area of 603 square kilometers situated between latitudes 18054 to 19016N and longitudes 7047 to 700E. Greater Mumbai is, in fact, an island, joined by bridges, and has a warm, humid climate. Census of the population is taken at regular ten year intervals, the last been taken in March 2001. At the census 11,914,398 persons were recorded (65,77,902 males and 53,36,496 females). Immigration to Mumbai continues unabated and the population now has sizeable numbers of people from every State in the Union. Greater Mumbai is the only district in India, having cent percent urban population. It is the industrial heart of India and has a multi-religious and multi-lingual population, representing every state in the Union, approximately 67.4% being Hindus, 18.6 Muslims, 3.7% Christians and 5.2% Neo-Budhists and 3.6% Jains, 0.6% Parsis (Zorostrians) and 0.5% Sikhs.

Information is obtained on all cancer patients diagnosed in 150 government hospitals institutions and private hospitals nursing homes in Mumbai, which are under the care of specialists, i.e., surgeons, physicians, pathologists, radiologists and gynecologists. Many hospitals in Mumbai are maintained by the Municipal Corporation and the State Government, which are responsible for the organization of public health care and medical services in the city. The major source of the data is the Tata Memorial Centre, which is a postgraduate teaching hospital. The city has seven Medical colleges. The diagnosis and treatment of cancer is centralized in certain hospitals. Cancer surgery is undertaken in the bigger hospitals and wellequipped private nursing homes. Facilities for Cobalt-60 therapy are available in nine hospitals.

General medical practitioners are not contacted individually as, according to local practice, only specialist assume charge of cancer patients in private hospitals and nursing homes and very few patients who are not admitted for hospital care are at some stage referred to specialists.

Staff of registry, visit the wards of all collaborating hospitals, at least once a week, to interview each cancer patients as well as those suspected having cancer. All files maintained by various departments

Supplementary information is gleaned from the death records maintained by the Municipal Corporation. This makes it possible to check on missed cases. Every cancer death not traceable to an entry in the files is labeled as unmatched death and is so registered for the corresponding year.

The reliability of data and quality of the registration has considerably improved. At present percentage of microscopic confirmed cases is 83.6% and the percentage of cases diagnosed through death certificates alone is 6.2%. The ratio of mortality / incidence (M/I %) is 49.6%. Registry collects information on multiple cancers as per the guidelines and definition provided by the International Association of Cancer Registries.

Registry publishes yearly reports regularly. The registry has published more than 100 articles in indexed journals and 40 monographs on cancer incidence and mortality. The registry data is also used by public health workers for epidemiologic studies, by government for cancer controls programme, by journalists for public education and by medical companies for promotion of their product. Registry records follow-up information for major primary sites for the registered 1982 onwards.

#### Staff of Mumbai Cancer Registry (As on 1st April 2007)

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M.P. Pagare	:	Assistant
S.V. Parmar	:	Data Entry Operator
R.V. Mhatre	:	Attendant

#### TABLE: MUM- 1

Population by Five Year Age Group and Gender: 2004-2005

Number and Relative Proportion (%)

#### Mumbai

		Wumbar		Ø
		. 50		
Age Group	MA	LES	FEM	ALES
	Number	%	Number	%
0-4	996376	6.99	922799	8.03
5-9	1100092	7.72	998765	8.69
10-14	1308908	9.18	1129146	9.82
15-19	1528829	10.72	1104226	9.61
20-24	1758515	12.34	1154275	10.04
25-29	1556526	10.92	1149900	10.01
30-34	1270324	8.91	975426	8.49
35-39	1115340	7.82	943205	8.21
40-44	942941	6.61	724787	6.31
45-49	779449	5.47	653128	5.68
50-54	617461	4.33	480618	4.18
55-59	408087	2.86	344000	2.99
60-64	310359	2.18	303483	2.64
65-69	245043	1.72	257075	2.24
70-74	159506	1.12	168126	1.46
75+	157402	1.10	183944	1.60
Total	14255159	100.00	11492903	100.00

#### Figure : MUM - 1

#### Population Pyramid showing Age Distribution: 2004-2005

#### Mumbai



#### TABLE: MUM- 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005 Mumbai

Name of the Institute	Number	%
T.M.H.	5577	28.19
Other Small Hospital	1326	6.70
Nanavati	1234	6.24
BMC	1215	6.14
Bombay Hospital	996	5.03
K.E.M.	996	5.03
Nair	805	4.07
Private Doctor	730	3.69
National	713	3.60
Jaslok	681	3.44
Ismail Gen. (Pak)	630	3.18
L.T.M.G, Sion	552	2.79
Breach Candy	465	2.35
Shanti Avedna	430	2.17
Cama and Albless	381	1.93
H.N.	282	1.43
J.J.	251	1.27
LRTC	225	1.14
Lilavati	202	1.02
Holy Family Bandra	197	1.00
Bhatia	166	0.84
Others	1730	8.74
Total	19784	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

# TABLE MUM-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	1	-	2	2	8	7	6	2	4	4	2	1	-	39	0.40
C01-02	Tongue	-	1	2	1	2	7	14	38	39	60	70	86	67	59	30	31	-	507	5.21
C03-06	Mouth	-	2	-	1	3	13	37	51	68	115	117	105	78	72	48	36	-	746	7.67
C07-8	Salivary Gland	-	-	-	2	1	1	2	2	5	6	6	10	7	3	2	9	1	57	0.59
C09	Tonsil	-	-	-	-	-	-	3	4	8	10	8	14	18	11	9	8	-	93	0.96
C10	Oth. Oropharynx	-	-	-	-	-	1	-	1	2	7	11	10	4	4	6	7	-	53	0.54
C11	Nasopharvnx	-	1	2	2	2	2	2	2	2	4	3	2	3	2	1	4	-	34	0.35
C12-13	Hypopharynx	-	-	1	-	1	4	2	5	18	22	36	42	67	56	42	48	-	344	3.54
C14	Pharvnx Unspecified	-	-	-	-	-	-	1	1	1	3	9	8	10	11	6	12	-	62	0.64
C15	Oesophagus	-	-	-	-	1	4	5	5	24	41	60	76	72	75	71	74	1	509	5.23
C16	Stomach	2	1	-		1	6	3	17	24	35	56	56	61	82	52	66	-	462	4.75
C17	Small Intestine	-	-	-		-	1	-	2	3	-	5	3	4	6	5	2	-	31	0.32
C18	Colon	-		1	_	4	7	14	16	26	26	30	24	48	36	39	49	-	320	3 29
C19-20	Bectum	_	1	-	3	5	10	6	10	14	26	28	29	36	32	20	41		270	2 77
C21	Anue & Anal Canal		-	1			10	1	3	2	7	20	7	4	1	4	1		37	0.38
021		- 2		1	- 1	- 2	- 2	10	6	10	27	-20	12	۳ 65	50	60	20 20	-	425	1 27
022	Collbladdor ato	2	-	-	1	2		6	0	10	11	24	92	20	20	14	12	-	420	1.60
023-24	Galipiauuei etc.	-	-	-	-	-	1	0	9	12	15	24	17	22	20	14	10	-	100	1.00
020	Pancreas	-	-	-		-	2	-	5		10	20	17	38	38	30	49	1	233	2.39
030-31	Nose, Sinuses etc.	-	-	-		1	-		2	6	8	9	8	7	10	5	5	-	63	0.65
032	Larynx	1	-	-	3	1	-	5	12	24	43	/3	66	70	81	/8	63	-	520	5.34
C33-34	Lung etc.	1	-	1	-	1	3	6	20	29	48	87	105	121	131	117	130	2	802	8.24
C37-38	Other Thoracic Organs	1	-	-	-	1	1	4	3	3	1	6	2	3	2	5	1	-	33	0.34
C40-41	Bone	1	1	12	14	15	6	14	3	11	7	12	7	9	7	2	14	-	135	1.39
C43	Melanoma of Skin	-	-	-	-	-	-	1		-	2	4	2	4	2	1	-	-	16	0.16
C44	Other Skin	1	-	2	2	5	5	3	2	9	9	10	12	29	12	9	19	-	129	1.33
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	3	-	5	5	5	6	5	15	7	7	10	9	7	9	9	10	-	112	1.15
C50	Breast	-	-	-	-	-	1	2	2	5	4	8	8	6	3	8	6	1	54	0.55
C60	Penis	-	-	-	-		3	3	3	6	13	21	12	10	10	9	16	-	106	1.09
C61	Prostate	-	-	-	-	-	-	2	3	3	7	22	40	54	91	115	223	1	561	5.77
C62	Testis	5	1	1	7	15	16	14	8	8	8	9	4	3	3	1	2	-	105	1.08
C63	Other Male Genital	-		-	1	-	-	-	-	-	1	1	-	3	-	2	-	-	8	0.08
C64	Kidney etc.	10	4		-	2	1	1	8	15	11	24	24	26	30	10	20	-	186	1.91
C65	Renal Pelvis	-	•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	3	0.03
C67	Bladder	-	2	1	1	2	-	6	8	16	23	44	30	45	50	44	81	2	355	3.65
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eve	4	3	-	-	-	1	2	-	1	-	1	1	1	-	1	2	-	17	0.17
C70-72	Brain, Nervous System	11	12	18	20	17	19	29	22	27	28	35	33	27	24	27	17	1	367	3.77
C73	Thyroid	-	1	1	4	4	4	9	3	10	10	7	7	8	1	6	3	1	79	0.81
C74	Adrenal Gland	3	-	-	-	1	-	-	1	2	-	-	-	-	-	2	2	-	11	0.11
C77	Sec Lymph Nodes	-	2	-	4	3	2	6	10	8	12	17	25	17	23	21	9	1	160	1.64
C78	Sec Resp & Digestive	-	-	-		2	1	1	1	4	6	2	9	9	12	8	6	-	61	0.63
C79	Sec Others	1	1	-	-	-	-	3	2	2	-	- 5	8	6		5	7	-	45	0.46
C81	Hodakins Disease	1	4	q	11	6	6	5	6	9	g	6	12	5	11	5	6	_	111	1 14
C82-85 C96	NHI	5	7	13	a	8	17	24	33	27	36	46	44	50	50	43	52	1	465	4 78
COL-00,000	Multiple Myeloma		1	3	5	1	5	27	1	10	8	26	17	15	21	13	25		152	1.70
C01		- 22	26	25	- 16	5	J Q	5	4	10 Q	1	10	11	י ג ו	11	11	12		192	1.00
C02 0/	Myeloid Loukeemie	20	20	20	10	15	16	0 01	20	0 17	4	12	10	3 10	17	10	10	-	246	0.50
092-94		3	5	5	10	10	10	21	52	1/ 7	10	10	10	۲۲ د	5	13	19	-	240	2.00
080	Other and Uns	[ 	5	с -	9	1	4	3	1	1	3	ა იი	17	ა ი 1	04	4	13	-	100	0.89
UQU		5	4	140	4	2	5	4	5	ŏ	770	20	1004	21	24	14	23	1	169	1./4
	All Sites	90	83	113	140	142	191	289	401	208	770	1057	1091	1183	1224	1053	1321	15	9/31	100.00

# TABLE MUM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	3	1	1	3	5	2	5	3	-	-	24	0.24
C01-02	Tongue	-	-	-	-	4	4	2	11	18	15	20	21	21	29	18	16	-	179	1.78
C03-06	Mouth	1	-	-	2	-	3	13	14	37	40	38	31	46	39	27	43	1	335	3.33
C07-8	Salivary Gland	-	-	-	2	1	1	4	4	4	4	3	-	2	3	2	4	-	34	0.34
C09	Tonsil	-	-	-	-	-	-	-	1	4	5	3	1	3	1	-	3	-	21	0.21
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	6	3	-	-	-	2	-	12	0.12
C11	Nasopharynx	-	-	-	1	3	2	2	2	1	2	3	1	3	-	1	1	-	22	0.22
C12-13	Hypopharynx	-	-	-	-	-	4	7	1	8	6	13	10	15	16	11	7	-	98	0.97
C14	Pharynx Unspecified	-	-	-	-	-	1	1	1	1	2	2	6	1	2	3	10	-	30	0.30
C15	Oesophagus	-	-	1	1	-	-	5	12	27	33	33	46	41	51	38	54	-	342	3.40
C16	Stomach	-	1	-	1	4	5	8	9	17	28	20	20	26	16	35	38	1	229	2.28
C17	Small Intestine	-	-	-	-	-	-	-	1	1	1	1	2	1	2	3	4	-	16	0.16
C18	Colon	-	-	-	-	1	4	3	9	8	8	20	18	38	35	21	60	-	225	2.24
C19-20	Rectum	-	-	-	2	2	3	11	13	10	20	28	17	26	21	16	31	1	201	2.00
C21	Anus & Anal Canal	-	-	-	-	-	-	2	1	5	-	3	3	4	5	-	4	-	27	0.27
C22	Liver	1	-	-	-	2	4	6	9	8	22	19	19	24	27	28	32	-	201	2.00
C23-24	Gallbladder etc.	-	-	-	-	-	2	6	17	29	28	27	22	33	23	31	29	-	247	2.46
C25	Pancreas	-	-	-	-	-	1	1	7	5	8	14	11	16	20	20	17	-	120	1.19
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	2	4	3	3	6	1	5	5	4	4	-	38	0.38
C32	Larynx	-	-	-	-	-	-	1	3	4	9	5	6	12	5	13	17	-	75	0.75
C33-34	Lung etc.	-	1	-	1	-	1	5	7	12	20	16	26	42	39	42	60	-	272	2.71
C37-38	Other Thoracic Organs	-	-	-	-	1	-	-	-	3	2	-	2	3	1	2	3	-	17	0.17
C40-41	Bone	-	3	7	7	7	4	7	4	9	5	8	4	3	4	7	7	-	86	0.86
C43	Melanoma of Skin	1	-	-	-	-	-	-	E		-	1	1	3	1	1	1	-	9	0.09
C44	Other Skin	-	-	-	1	-	2	5	10	7	10	8	12	13	17	15	7	1	108	1.07
C45	Mesothelioma	-	-	-	-	-	-	-		-	1	-	-	-	-	-	-	-	1	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	1	-	8	4	9	9	6	4	8	7	4	10	3	5	3	-	85	0.85
C50	Breast	-	1	-	3	15	36	108	204	373	384	436	323	322	251	192	242	-	2890	28.75
C51	Vulva	-	-	-	-		-		1	1	1	1	3	3	1	-	6	-	17	0.17
C52	Vagina	-	-	-	-	-	-	2	4	2	5	7	11	7	6	8	11	-	63	0.63
C53	Cervix Uteri	-	-	2	5	7	16	38	100	156	219	194	143	148	130	86	77	6	1327	13.20
C54	Corpus Uteri	-	-		-	<b>-</b>	-	2	11	16	33	51	40	43	25	24	15	-	260	2.59
C55	Uterus Unspecified	-	-	-	-	1	1	2	1	4	2	8	13	12	10	8	10	1	73	0.73
C56	Ovary etc.	-	-	5	9	13	14	19	31	51	83	90	79	75	58	45	61	1	634	6.31
C57	Other Female Genital	-	-		_	-	-	-	-	-	-	-	2	2	1	-	-	-	5	0.05
C58	Placenta		-		-	2	1	1	-	2	1	-	-	-	-	-	-	-	7	0.07
C64	Kidney etc.	3	3	1	1	4	1	4	6	6	4	9	10	21	10	7	14	-	104	1.03
C65	Renal Pelvis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	0.02
C66	Ureter	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	4	0.04
C67	Bladder	-	-	-	-	-	1	2	3	4	5	10	14	18	12	20	18	-	107	1.06
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	0.02
C69	Eye	4	1	1	-	1	-	1	-	-	1	2	-	-	-	1	-	-	12	0.12
C70-72	Brain, Nervous System	5	8	8	7	15	8	18	13	17	28	13	20	12	19	14	21	-	226	2.25
C73	Thyroid	-	-	1	4	11	14	17	21	19	18	14	15	14	9	10	8	-	175	1.74
C74	Adrenal Gland	-	1	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	4	0.04
C77	Sec Lymph Nodes	-	1	2	3	-	2	1	8	11	18	8	7	15	6	10	9	-	101	1.00
C78	Sec Resp & Digestive	-	-	-	-	1	3	4	4	2	3	8	6	8	11	4	11	-	65	0.65
C79	Sec Others	-	-	-	-	1	1	-	4	4	3	3	7	4	5	2	1	-	35	0.35
C81	Hodgkins Disease	-	2	3	2	5	4	3	4	4	6	7	3	5	1	1	6	-	56	0.56
C82-85,C96	NHL	4	4	5	5	5	4	13	11	20	29	22	25	30	25	24	34	2	262	2.61
C90	Multiple Myeloma	1	1	-	-	-	1	-	2	2	6	9	14	22	8	11	12	1	90	0.90
C91	Lymphoid Leuk.	14	10	14	2	1	5	5	1	3	8	6	4	4	5	6	16	-	104	1.03
C92-94	Myeloid Leukaemia	6	3	4	9	5	6	16	9	12	19	19	12	10	14	7	13	-	164	1.63
C95	Leukaemia Uns	4	5	2	1	2	1	-	2	2	1	2	4	1	5	7	8	-	47	0.47
0&U	Other and Uns	3	3	4	3	2	5	7	3	4	9	27	11	21	20	15	26	-	163	1.62
	All Sites	51	49	61	80	120	175	365	592	941	1168	1255	1059	1192	1003	849	1078	15	10053	100.00

#### TABLE: MUM-4(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	0.1	-	0.2	0.2	0.8	0.9	1.0	0.5	1.3	1.6	1.3	0.6	0.3	0.3	0.06	0.8
C01-02	-	0.1	0.2	0.1	0.1	0.4	1.1	3.4	4.1	7.7	11.3	21.1	21.6	24.1	18.8	19.7	3.6	4.8	0.22	10.3
C03-06	-	0.2	-	0.1	0.2	0.8	2.9	4.6	7.2	14.8	18.9	25.7	25.1	29.4	30.1	22.9	5.2	6.8	0.26	14.8
C07-8	-	-	-	0.1	0.1	0.1	0.2	0.2	0.5	0.8	1.0	2.5	2.3	1.2	1.3	5.7	0.4	0.5	0.07	1.1
C09	-	-	-	-	-	-	0.2	0.4	0.8	1.3	1.3	3.4	5.8	4.5	5.6	5.1	0.7	0.9	0.10	1.9
C10	-	-	-	-	-	0.1	-	0.1	0.2	0.9	1.8	2.5	1.3	1.6	3.8	4.4	0.4	0.5	0.07	1.0
C11	-	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.5	0.5	0.5	1.0	0.8	0.6	2.5	0.2	0.3	0.05	0.4
C12-13	-	-	0.1	-	0.1	0.3	0.2	0.4	1.9	2.8	5.8	10.3	21.6	22.9	26.3	30.5	2.4	3.7	0.21	6.1
C14	-	-	-	-	-	-	0.1	0.1	0.1	0.4	1.5	2.0	3.2	4.5	3.8	7.6	0.4	0.7	0.09	1.0
C15	-	-	-	-	0.1	0.3	0.4	0.4	2.5	5.3	9.7	18.6	23.2	30.6	44.5	47.0	3.6	5.5	0.25	8.6
C16	0.2	0.1	-	-	0.1	0.4	0.2	1.5	2.5	4.5	9.1	13.7	19.7	33.5	32.6	41.9	3.2	4.9	0.23	7.4
C17	-	-	-	-	-	0.1	-	0.2	0.3	-	0.8	0.7	1.3	2.4	3.1	1.3	0.2	0.3	0.06	0.5
C18	-	-	0.1	-	0.2	0.4	1.1	1.4	2.8	3.3	4.9	5.9	15.5	14.7	24.5	31.1	2.2	3.2	0.19	5.0
C19-20	-	0.1	-	0.2	0.3	0.6	0.5	0.9	1.5	3.3	4.5	7.1	11.6	13.1	18.2	26.0	1.9	2.7	0.17	4.3
C21	-	-	0.1	-	-	-	0.1	0.3	0.2	0.9	0.5	1.7	1.3	1.6	2.5	0.6	0.3	0.4	0.06	0.7
C22	0.2	-	-	0.1	0.1	0.1	0.8	0.5	2.0	4.7	4.9	10.3	20.9	23.7	43.3	52.1	3.0	4.6	0.23	6.2
C23-24	-	-	-	-	-	0.1	0.5	0.8	1.3	1.4	3.9	6.1	7.1	10.6	8.8	8.3	1.1	1.6	0.13	3.0
C25	-	-	-	0.1	-	0.1	-	0.4	1.2	1.9	3.2	4.2	12.2	15.5	22.6	31.1	1.6	2.6	0.17	3.3
C30-31	-	-	-	0.1	0.1	-	0.1	0.2	0.6	1.0	1.5	2.0	2.3	4.1	3.1	3.2	0.4	0.6	0.08	1.1
C32	0.1	-	-	0.2	0.1	_	0.4	1.1	2.5	5.5	11.8	16.2	22.6	33.1	48.9	40.0	3.6	5.5	0.25	8.7
C33-34	0.1	-	0.1	-	0.1	0.2	0.5	1.8	3.1	6.2	14.1	25.7	39.0	53.5	73.4	82.6	5.6	8.7	0.32	12.8
C37-38	0.1	-	-	-	0.1	0.1	0.3	0.3	0.3	0.1	1.0	0.5	1.0	0.8	3.1	0.6	0.2	0.3	0.05	0.5
C40-41	0.1	0.1	0.9	0.9	0.9	0.4	1.1	0.3	1.2	0.9	1.9	1.7	2.9	2.9	1.3	8.9	0.9	1.1	0.10	1.4
C43	-	-	-	-	-	-	0.1	_		0.3	0.6	0.5	1.3	0.8	0.6	-	0.1	0.2	0.04	0.4
C44	0.1	-	0.2	0.1	0.3	0.3	0.2	0.2	1.0	1.2	1.6	2.9	9.3	4.9	5.6	12.1	0.9	1.3	0.12	2.3
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.3	-	0.4	0.3	0.3	0.4	0.4	1.3	0.7	0.9	1.6	2.2	2.3	3.7	5.6	6.4	0.8	1.0	0.10	1.4
C50	-	-	-	-	-	0.1	0.2	0.2	0.5	0.5	1.3	2.0	1.9	1.2	5.0	3.8	0.4	0.5	0.07	0.9
C60	-	-	-	-	-	0.2	0.2	0.3	0.6	1.7	3.4	2.9	3.2	4.1	5.6	10.2	0.7	1.0	0.10	1.8
C61	-	-	-	-	-		0.2	0.3	0.3	0.9	3.6	9.8	17.4	37.1	72.1	141.7	3.9	6.8	0.29	4.4
C62	0.5	0.1	0.1	0.5	0.9	1.0	1.1	0.7	0.8	1.0	1.5	1.0	1.0	1.2	0.6	1.3	0.7	0.7	0.07	1.0
C63	-	-	-	0.1			-	-	-	0.1	0.2	-	1.0	-	1.3	-	0.1	0.1	0.03	0.2
C64	1.0	0.4	-	-	0.1	0.1	0.1	0.7	1.6	1.4	3.9	5.9	8.4	12.2	6.3	12.7	1.3	1.9	0.14	3.2
C65	-	-	-			-	-	-	-	-	-	-	-	-			-		-	-
C66	-	-	-	-	-	-	-	_	-	0.1	-	-	0.3	-	-	0.6	0.0	0.0	0.02	0.1
C67	-	0.2	0.1	0.1	0.1	-	0.5	0.7	1.7	3.0	7.1	7.4	14.5	20.4	27.6	51.5	2.5	3.8	0.21	5.0
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.4	0.3	-	-	-	0.1	0.2	-	0.1	-	0.2	0.2	0.3	-	0.6	1.3	0.1	0.2	0.04	0.1
C70-72	1.1	1.1	1.4	1.3	1.0	1.2	2.3	2.0	2.9	3.6	5.7	8.1	8.7	9.8	16.9	10.8	2.6	3.1	0.17	4.7
C73	-	0.1	0.1	0.3	0.2	0.3	0.7	0.3	1.1	1.3	1.1	1.7	2.6	0.4	3.8	1.9	0.6	0.6	0.08	1.2
C74	0.3	-	-	-	0.1	-	-	0.1	0.2	-	-	-	-	-	1.3	1.3	0.1	0.1	0.03	0.1
C77	-	0.2	-	0.3	0.2	0.1	0.5	0.9	0.8	1.5	2.8	6.1	5.5	9.4	13.2	5.7	1.1	1.6	0.13	2.6
C78	-	-	-	-	0.1	0.1	0.1	0.1	0.4	0.8	0.3	2.2	2.9	4.9	5.0	3.8	0.4	0.6	0.08	1.0
C79	0.1	0.1		-	-	-	0.2	0.2	0.2	-	0.8	2.0	1.9	2.0	3.1	4.4	0.3	0.5	0.07	0.7
C81	0.1	0.4	0.7	0.7	0.3	0.4	0.4	0.5	1.0	1.2	1.0	2.9	1.6	4.5	3.1	3.8	0.8	0.9	0.09	1.3
C82-85.C96	0.5	0.6	1.0	0.6	0.5	1.1	1.9	3.0	2.9	4.6	7.4	10.8	16.1	20.4	27.0	33.0	3.3	4.4	0.21	6.7
C90	-	0.1	0.2		0.1	0.3	0.2	0.4	1.1	1.0	4.2	4.2	4.8	8.6	8.2	15.9	1.1	1.5	0.13	2.3
C91	2.3	2.4	1.9	1.0	0.3	0.5	0.4	0.6	0.8	0.5	1.9	2.7	1.0	4.5	6.9	8.3	1.3	1.7	0.13	1.2
C92-94	0.3	0.3	0.7	1.2	0.9	1.0	1.7	2.9	1.8	2.3	2.4	4.4	3.9	6.9	8.2	12.1	1.7	2.0	0.13	2.8
C95	0.7	0.5	0.4	0.6	0.4	0.3	0.2	0.6	0.7	0.4	0.5	0.5	1.0	2,0	2.5	8.3	0.6	0.7	0.09	0.6
0&U	0.5	0.4	0.1	0.3	0.1	0.3	0.3	0.4	0.8	1.4	3.2	4.2	6.8	9.8	8.8	14.6	1.2	1.7	0.14	2.5
All	9.0	7.5	8.6	9.2	8.1	12.3	22.8	36.0	60.2	98.8	171.2	267.3	381.2	499.5	660.2	839.3	68.3	97.6	1.03	149.0
	-			_				-	_											

#### TABLE: MUM-4(b):

#### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.1	0.3	0.1	0.2	0.6	1.5	0.7	1.9	1.8	-	0.2	0.3	0.05	0.5
C01-02	-	-	-	-	0.3	0.3	0.2	1.2	2.5	2.3	4.2	6.1	6.9	11.3	10.7	8.7	1.6	1.9	0.14	3.5
C03-06	0.1	-	-	0.2	-	0.3	1.3	1.5	5.1	6.1	7.9	9.0	15.2	15.2	16.1	23.4	2.9	3.5	0.19	6.9
C07-8	-	-	-	0.2	0.1	0.1	0.4	0.4	0.6	0.6	0.6	-	0.7	1.2	1.2	2.2	0.3	0.3	0.05	0.5
C09	-	-	-	-	-	-	-	0.1	0.6	0.8	0.6	0.3	1.0	0.4	-	1.6	0.2	0.2	0.05	0.5
C10	-	-	-	-	-	-	-	-	-	0.2	1.2	0.9	-	-	-	1.1	0.1	0.1	0.04	0.3
C11	-	-	-	0.1	0.3	0.2	0.2	0.2	0.1	0.3	0.6	0.3	1.0	-	0.6	0.5	0.2	0.2	0.04	0.4
C12-13	-	-	-	-	-	0.3	0.7	0.1	1.1	0.9	2.7	2.9	4.9	6.2	6.5	3.8	0.9	1.0	0.11	1.9
C14	-	-	-	-	-	0.1	0.1	0.1	0.1	0.3	0.4	1.7	0.3	0.8	1.8	5.4	0.3	0.3	0.06	0.4
C15	-	-	0.1	0.1	-	-	0.5	1.3	3.7	5.1	6.9	13.4	13.5	19.8	22.6	29.4	3.0	3.7	0.20	6.5
C16	-	0.1	-	0.1	0.3	0.4	0.8	1.0	2.3	4.3	4.2	5.8	8.6	6.2	20.8	20.7	2.0	2.4	0.16	4.0
C17	-	-	-	-	-	-	-	0.1	0.1	0.2	0.2	0.6	0.3	0.8	1.8	2.2	0.1	0.2	0.04	0.2
C18	-	-	-	-	0.1	0.3	0.3	1.0	1.1	1.2	4.2	5.2	12.5	13.6	12.5	32.6	2.0	2.5	0.17	3.6
C19-20	-	-	-	0.2	0.2	0.3	1.1	1.4	1.4	3.1	5.8	4.9	8.6	8.2	9.5	16.9	1.7	2.1	0.15	3.8
C21	-	-	-	-	-	-	0.2	0.1	0.7	-	0.6	0.9	1.3	1.9	-	2.2	0.2	0.3	0.06	0.5
C22	01	-	-	-	0.2	0.3	0.6	10	11	34	4.0	5.5	7.9	10.5	16.7	17.4	17	21	0.15	3.4
022-02	-	-	-	-	- 0.2	0.0	0.6	1.8	4.0	4.3	5.6	6.4	10.9	8.9	18.4	15.8	21	2.1	0.17	5.1
020 21						0.1	0.0	0.7	0.7	1.0	2.0	3.2	53	7.8	11.0	9.2	1.0	1 3	0.17	21
C30-31			01			0.1	0.1	0.7	0.1	0.5	1.0	0.2	1.6	1.0	2.4	2.2	0.3	0.4	0.12	0.7
C20	-	-	0.1	-	-	-	0.2	0.4	0.4	1.4	1.2	17	1.0	1.9	2.4	2.2	0.3	0.4	0.00	1.2
032	-	- 01	-	- 0.1	-	- 0.1	0.1	0.3	17	2.1	2.2	7.6	12.0	15.2	25.0	32.6	0.7	2.0	0.10	1.5
033-34	-	0.1	-	0.1	-	0.1	0.5	0.7	1.7	0.1	3.3	1.0	10.0	15.2	20.0	32.0	2.4	0.0	0.10	4.4
037-30	-	-	-	-	0.1	-	-	-	1.4	0.3		1.0	1.0	0.4	1.2	1.0	0.1	0.2	0.04	1.0
040-41	-	0.3	0.0	0.0	0.0	0.3	0.7	0.4	1.2	0.0	1.7	1.2	1.0	1.0	4.2	3.0 0.5	0.7	0.0	0.09	1.0
043	0.1	-	-	-	-	-	-	-	-		0.2	0.3	1.0	0.4	0.6	0.5	0.1	0.1	0.04	0.2
045	-	-	-	0.1	-	0.2	0.5	1.1	1.0	1.5	1./	3.5	4.3	6.6	8.9	3.8	0.9	1.1	0.11	2.0
C45	-	-	-	-	-	-	-		-	0.2	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.4	0.1	-	0.7	0.3	0.8	0.9	0.6	0.6	1.2	1.5	1.2	3.3	1.2	3.0	1.6	0.7	0.8	0.09	1.3
C50	-	0.1	-	0.3	1.3	3.1	11.1	21.6	51.5	58.8	90.7	93.9	106.1	97.6	114.2	131.6	25.1	29.3	0.56	66.0
C51	-	-	-	-	-	-	- ·	0.1	0.1	0.2	0.2	0.9	1.0	0.4	-	3.3	0.1	0.2	0.05	0.4
C52	-	-	-	-	-		0.2	0.4	0.3	0.8	1.5	3.2	2.3	2.3	4.8	6.0	0.5	0.7	0.09	1.2
C53	-	-	0.2	0.5	0.6	1.4	3.9	10.6	21.5	33.5	40.4	41.6	48.8	50.6	51.2	41.9	11.5	13.4	0.38	30.9
C54	-	-	-	-	-		0.2	1.2	2.2	5.1	10.6	11.6	14.2	9.7	14.3	8.2	2.3	2.8	0.18	6.7
C55	-	-	-	-	0.1	0.1	0.2	0.1	0.6	0.3	1.7	3.8	4.0	3.9	4.8	5.4	0.6	0.8	0.10	1.5
C56	-	-	0.4	0.8	1.1	1.2	1.9	3.3	7.0	12.7	18.7	23.0	24.7	22.6	26.8	33.2	5.5	6.5	0.26	13.6
C57	-	-	-	-	-		-	-	-	-	-	0.6	0.7	0.4	-	-	0.0	0.1	0.03	0.2
C58	-	-	-		0.2	0.1	0.1	-	0.3	0.2	-	-	-	-	-	-	0.1	0.1	0.02	0.1
C64	0.3	0.3	0.1	0.1	0.3	0.1	0.4	0.6	0.8	0.6	1.9	2.9	6.9	3.9	4.2	7.6	0.9	1.1	0.11	2.0
C65	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C66	-	-	-	-	-	-	-	-	-	-	0.2	0.3	-	0.4	0.6	-	0.0	0.0	0.02	0.1
C67	-	-	-	-	-	0.1	0.2	0.3	0.6	0.8	2.1	4.1	5.9	4.7	11.9	9.8	0.9	1.2	0.12	1.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	0.3	-	-	0.5	0.0	0.0	0.02	0.0
C69	0.4	0.1	0.1	-	0.1	-	0.1	-	-	0.2	0.4	-	-	-	0.6	-	0.1	0.1	0.04	0.1
C70-72	0.5	0.8	0.7	0.6	1.3	0.7	1.8	1.4	2.3	4.3	2.7	5.8	4.0	7.4	8.3	11.4	2.0	2.2	0.15	3.2
C73	-	-	0.1	0.4	1.0	1.2	1.7	2.2	2.6	2.8	2.9	4.4	4.6	3.5	5.9	4.3	1.5	1.6	0.12	3.1
C74	-	0.1	-	-	-	-	0.1	-	-	-	0.2	-	0.3	-	-	-	0.0	0.0	0.02	0.1
C77	-	0.1	0.2	0.3	-	0.2	0.1	0.8	1.5	2.8	1.7	2.0	4.9	2.3	5.9	4.9	0.9	1.0	0.10	2.2
C78	-	-	-	-	0.1	0.3	0.4	0.4	0.3	0.5	1.7	1.7	2.6	4.3	2.4	6.0	0.6	0.7	0.09	1.1
C79	-	-	-	-	0.1	0.1	-	0.4	0.6	0.5	0.6	2.0	1.3	1.9	1.2	0.5	0.3	0.4	0.06	0.8
C81	-	0.2	0.3	0.2	0.4	0.3	0.3	0.4	0.6	0.9	1.5	0.9	1.6	0.4	0.6	3.3	0.5	0.5	0.07	0.9
C82-85.C96	0.4	0.4	0.4	0.5	0.4	0.3	1.3	1.2	2.8	4.4	4.6	7.3	9.9	9.7	14.3	18.5	2.3	2.7	0.17	4.6
C90	0.1	0.1	-	-	-	0.1	-	0.2	0.3	0.0	19	4 1	7.2	3.1	6.5	6.5	0.8	1.0	0.11	2.0
C91	1.5	1.0	12	0.2	01	0.1	0.5	0.1	0.0	1.2	12	12	13	1 9	3.6	8.7	0.0	11	0.11	0.9
092-94	0.7	0.3	0.4	0.2	0.1	0.5	1.6	1.0	17	2.0	4.0	3.5	33	5.4	4.2	7 1	1 4	1.6	0.13	2.6
695	0.4	0.5	0.7	0.0	0.7	0.0		0.2	0.3	0.2	۰.5 ۱ ۵	1.2	0.0	1 9	4.2	43	0.4	0.5	0.10	0.4
0.811	0.7	0.0	0.2	0.1	0.2	0.1	07	0.2	0.0	1.4	5.6	3.0	6.0	7.8	۲.۲ ۵ ۵	14 1	1 /	1 7	0.07	2.6
	0.0	10.5	5.4	7.0	10.4	15.2	37.4	62.0	120.0	170 0	261 1	307.0	202.9	200.2	0.9 505.0	586.0	1.4 97 5	102.5	1.05	2.0
All	0.0	4.9	5.4	1.2	10.4	13.2	37.4	02.0	129.0	170.0	201.1	307.0	392.0	390.2	505.0	560.0	07.5	103.5	1.00	204.4

#### TABLE: MUM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males

N	1	m	h	ai
IV	ч			a

100 10	Cito	Micros	scopic	X-Ray/	imaging	Clin	ical	Oti	hers	D.	C.O	Tot	al
100-10	olle	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	36	92.3	-	-	3	7.7	-	-	-	-	39	100.0
C01-02	Tongue	448	88.4	-	-	38	7.5	-	-	21	4.1	507	100.0
C03-06	Mouth	674	90.3	1	0.1	53	7.1	3	0.4	15	2.0	746	100.0
C07-8	Salivary Gland	49	86.0	-	-	5	8.8	2	3.5	1	1.8	57	100.0
C09	Tonsil	88	94.6	-	-	2	2.2	-	-	3	3.2	93	100.0
C10	Oth. Oropharynx	45	84.9	-	-	4	7.5	-	-	4	7.5	53	100.0
C11	Nasopharynx	27	79.4	-	-	5	14.7	-	-	2	5.9	34	100.0
C12-13	Hypopharynx	296	86.0	4	1.2	34	9.9	1	0.3	9	2.6	344	100.0
C14	Pharynx Unspecified	39	62.9	-	-	5	8.1	-	-	18	29.0	62	100.0
C15	Oesophagus	375	73.7	5	1.0	74	14.5	2	0.4	53	10.4	509	100.0
C16	Stomach	342	74.0	4	0.9	76	16.5	2	0.4	38	8.2	462	100.0
C17	Small Intestine	22	71.0	-	-	3	9.7	-	-	6	19.4	31	100.0
C18	Colon	244	76.3	3	0.9	45	14.1	-	- (-	28	8.8	320	100.0
C19-20	Rectum	215	79.6	3	1.1	36	13.3	1	0.4	15	5.6	270	100.0
C21	Anus & Anal Canal	33	89.2	-	-	3	8.1		-	1	2.7	37	100.0
C22	Liver	349	82.1	2	0.5	31	7.3	-	-	43	10.1	425	100.0
C23-24	Gallbladder etc.	107	65.6	3	1.8	40	24.5	1	0.6	12	7.4	163	100.0
C25	Pancreas	140	60.1	6	2.6	47	20.2	4	1.7	36	15.5	233	100.0
C30-31	Nose, Sinuses etc.	57	90.5	-	-	5	7.9	<b>J</b> -	-	1	1.6	63	100.0
C32	Larynx	421	81.0	4	0.8	51	9.8	-	-	44	8.5	520	100.0
C33-34	Lung etc.	580	72.3	12	1.5	107	13.3	-	-	103	12.8	802	100.0
C37-38	Other Thoracic Organs	29	87.9	-	-	3	9.1	-	-	1	3.0	33	100.0
C40-41	Bone	122	90.4	-	-	4	3.0	-	-	9	6.7	135	100.0
C43	Melanoma of Skin	16	100.0	-	-	707-	-	-	-	-	-	16	100.0
C44	Other Skin	125	96.9			2	1.6	-	-	2	1.6	129	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	110	98.2	1	0.9	1	0.9	-	-	-	-	112	100.0
C50	Breast	50	92.6	-	- <b>I</b>	3	5.6	-	-	1	1.9	54	100.0
C60	Penis	90	84.9	-	-	14	13.2	-	-	2	1.9	106	100.0
C61	Prostate	425	75.8	3	0.5	61	10.9	-	-	72	12.8	561	100.0
C62	Testis	92	87.6	1	1.0	10	9.5	-	-	2	1.9	105	100.0
C63	Other Male Genital	5	62.5	-	-	2	25.0	1	12.5	-	-	8	100.0
C64	Kidney etc.	172	92.5	-	-	8	4.3	-	-	6	3.2	186	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	66.7	-	-	1	33.3	-	-	-	-	3	100.0
C67	Bladder	297	83.7	-	-	38	10.7	-	-	20	5.6	355	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	14	82.4	-	-	1	5.9	-	-	2	11.8	17	100.0
C70-72	Brain, Nervous System	352	95.9	1	0.3	7	1.9	1	0.3	6	1.6	367	100.0
C73	Thyroid	76	96.2	-	-	2	2.5	-	-	1	1.3	79	100.0
C74	Adrenal Gland	9	81.8	-	-	1	9.1	-	-	1	9.1	11	100.0
C77	Sec Lymph Nodes	132	82.5	-	-	22	13.8	-	-	6	3.8	160	100.0
C78	Sec Resp & Digestive	50	82.0	1	1.6	8	13.1	1	1.6	1	1.6	61	100.0
C79	Sec Others	34	75.6	2	4.4	5	11.1	1	2.2	3	6.7	45	100.0
C81	Hodgkins Disease	111	100.0	-	-	-	-	-	-	-	-	111	100.0
C82-85,C96	NHL	464	99.8	-	-	1	0.2	-	-	-	-	465	100.0
C90	Multiple Myeloma	152	100.0	-	-	-	-	-	-	-	-	152	100.0
C91	Lymphoid Leuk.	188	100.0	-	-	-	-	-	-	-	-	188	100.0
C92-94	Myeloid Leukaemia	246	100.0	-	-	-	-	-	-	-	-	246	100.0
C95	Leukaemia Uns	87	100.0	-	-	-	-	-	-	-	-	87	100.0
0&U	Other and Uns	109	64.5	-	-	31	18.3	-	-	29	17.2	169	100.0
	All Sites	8,146	83.7	56	0.6	892	9.2	20	0.2	617	6.3	9,731	100.0

#### TABLE: MUM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females Mumbai

ICD-10	Sito	Micros	copic	X-Ray/i	maging	Clii	nical	Oth	ers	D.(	0.0	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	87.5	-	-	3	12.5	-	-	-	-	24	100.0
C01-02	Tonque	155	86.6	1	0.6	15	8.4	-	-	8	4.5	179	100.0
C03-06	Mouth	299	89.3	-	-	26	7.8	-	-	10	3.0	335	100.0
C07-8	Salivary Gland	28	82.4	-	-	4	11.8	-	-	2	5.9	34	100.0
C09	Tonsil	17	81.0	-	-	3	14.3	-	-	1	4.8	21	100.0
C10	Oth. Oropharvnx	11	91.7	-	-	-	-	-	-	1	8.3	12	100.0
C11	Nasopharvnx	20	90.9	-	-	2	9.1	-	-	-	-	22	100.0
C12-13	Hypopharynx	84	85.7	-	-	9	9.2	-		5	5.1	98	100.0
C14	Pharvnx Unspecified	21	70.0	-	-	-	-	-	-	9	30.0	30	100.0
C15	Oesophagus	244	71.3	2	0.6	42	12.3	1	0.3	53	15.5	342	100.0
C16	Stomach	166	72.5	- 1	0.4	36	15.7	1	0.4	25	10.9	229	100.0
C17	Small Intestine	14	87.5	-	-	-	-	-	-	2	12.5	16	100.0
C18	Colon	172	76.4	1	0.4	31	13.8	2	0.9	19	8.4	225	100.0
C19-20	Rectum	159	70.4	-		30	14.9	-	0.0	13	6.0	201	100.0
C21	Anus & Anal Canal	25	92.6			1	3.7			1	3.7	201	100.0
C22	Liver	180	89.6			12	6.0			9	4.5	201	100.0
C23-24	Gallbladder etc	145	58.7	- 1	0.4	65	26.3			36	14.6	201	100.0
C25	Pancreas	62	51.7	2	17	26	21.7	1	0.8	29	24.2	120	100.0
C30-31	Nose Sinuses etc	30	78.0	-	1.7	7	18.4		0.0	1	24.2	38	100.0
C32		61	81.3	- 1	13	7	0.3			6	2.0	75	100.0
<u>C33-34</u>		182	66.9	2	0.7	43	15.8			45	16.5	272	100.0
037-38	Other Thoracic Organs	14	82.4	1	5.0		11.8	-		-		17	100.0
C40-41	Rono	7/	86.0	1	1.0	2	3.5			Q	03	88	100.0
C/3	Melanoma of Skin	0	100.0	-	1.2	5	0.0			0	3.5	00	100.0
C44	Othor Skin	108	100.0	-	-		-	-		-		108	100.0
C45	Macathaliama	100	100.0	-	-		-	-	-	-	-	100	100.0
C45	Kapooi Saraoma	1	100.0	-		<u> </u>	-	-	-	-	-	1	100.0
	Copp & Soft Tioouo	-	-	-		-	- 25	-	-	-	-	-	-
047 + 049	Dunin. & Suit rissue	02	90.0	-	-	000 000	3.0	- 10	-	-	-	00	100.0
050	Vulvo	2,011	00.9 76 5	0	0.2	222	1.1	12	0.4	139	4.0	2,090	100.0
050	Vulva	13	70.0	<u> </u>	-	10	11.0	-	-	2	11.0	17	100.0
052	Vagina Corvix Utori	1 1 5 0	01.0 07.0	-	- 01	107	10.9	-	-	۲ ۲۵	3.2	1 207	100.0
000	Cervus Uteri	1,109	07.3	I	0.1	107	0.1	2	0.2	- 00 - 0	4.4	1,327	100.0
055	Corpus Otern	247	95.0	-	-	10	3.8	-	-	3	1.2	200	100.0
050	Oterus Unspecified	40	54.8 70.1	1	1.4	4	0.0 10.0	-	-	28	38.4	73	100.0
050	Ovary etc.	437	12.1	4	0.0	119	18.8	2	0.3	52	ð.2	034	100.0
057	Other Female Genital	5	100.0	-	-	-	-	-	-	-	-	5	100.0
004	Placenta	07	100.0	-	-	-	-	-	-	-	-	104	100.0
005	Kidney etc.	97	93.3	-	-	5	4.8	-	-	2	1.9	104	100.0
065	Renal Pelvis	2	100.0	-	-	-	-	-	-	-	-	2	100.0
000	Ureter	3	/5.0	-	-	-	-	-	-	1	25.0	4	100.0
	Bladder	88	82.2	1	0.9	1	6.5	-	-	11	10.3	10/	100.0
000	Uns.Urinary Organs	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0
C69	Eye	11	91./	-	-	1	8.3	-	-	-	-	12	100.0
C70-72	Brain, Nervous System	217	96.0	-	-	6	2.7	-	-	3	1.3	226	100.0
C73	Thyroid	160	91.4	2	1.1	10	5.7	-	-	3	1.7	175	100.0
C/4	Adrenal Gland	3	/5.0	-	-	1	25.0	-	-	-	-	4	100.0
C77	Sec Lymph Nodes	91	90.1	-	-	8	7.9	1	1.0	1	1.0	101	100.0
C/8	Sec Resp & Digestive	45	69.2	4	6.2	15	23.1	-	-	1	1.5	65	100.0
C/9	Sec Others	24	68.6	-	-	7	20.0	-	-	4	11.4	35	100.0
C81	Hodgkins Disease	56	100.0	-	-	-	-	-	-	-	-	56	100.0
C82-85,C96	NHL	262	100.0	-	-	-	-	-	-	-	-	262	100.0
C90	Multiple Myeloma	90	100.0	-	-	-	-	-	-	-	-	90	100.0
C91	Lymphoid Leuk.	104	100.0	-	-	-	-	-	-	-	-	104	100.0
C92-94	Myeloid Leukaemia	164	100.0	-	-	-	-	-	-	-	-	164	100.0
C95	Leukaemia Uns	47	100.0	-	-	-	-	-	-	-	-	47	100.0
0&U	Other and Uns	107	65.6	-	-	32	19.6	-	-	24	14.7	163	100.0
	All Sites	8,446	84.0	32	0.3	936	9.3	22	0.2	617	6.1	10,053	100.0

#### TABLE: MUM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Males : Mumbai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	36	92.3	-	-	-	-	-	-	-	-	3	7.7	39	100.0
C01-02	Tongue	434	85.6	10	2.0	4	0.8	-	-	-	-	59	11.6	507	100.0
C03-06	Mouth	664	89.0	5	0.7	5	0.7	-	-	-	-	72	9.7	746	100.0
C07-8	Salivary Gland	47	82.5	1	1.8	1	1.8	-	-	-	-	8	14.0	57	100.0
C09	Tonsil	85	91.4	3	3.2	-	-	-	-	-	-	5	5.4	93	100.0
C10	Oth. Oropharynx	45	84.9	-	-	-	-	-	-	-	-	8	15.1	53	100.0
C11	Nasopharynx	25	73.5	1	2.9	1	2.9	-	-	-	-	7	20.6	34	100.0
C12-13	Hypopharynx	284	82.6	7	2.0	5	1.5	-	-	-	-	48	14.0	344	100.0
C14	Pharynx Unspecified	38	61.3	1	1.6	-	-	-	-	-	-	23	37.1	62	100.0
C15	Oesophagus	359	70.5	13	2.6	3	0.6	-	-	-	-	134	26.3	509	100.0
C16	Stomach	333	72.1	8	1.7	1	0.2	-	-	-	-	120	26.0	462	100.0
C17	Small Intestine	22	71.0	-	-	-	-	-	-	-		9	29.0	31	100.0
C18	Colon	237	74.1	4	1.3	2	0.6	1	0.3	-	7.	76	23.8	320	100.0
C19-20	Rectum	214	79.3	-	-	1	0.4	-	-			55	20.4	270	100.0
C21	Anus & Anal Canal	32	86.5	1	2.7	-	-	-	-		-	4	10.8	37	100.0
C22	Liver	340	80.0	2	0.5	7	1.6	- /		-	_	76	17.9	425	100.0
C23-24	Gallbladder etc.	97	59.5	6	3.7	4	2.5	-		-	_	56	34.4	163	100.0
C25	Pancreas	125	53.6	9	3.9	6	2.6		-	_	_	93	39.9	233	100.0
C30-31	Nose Sinuses etc	.20	88.9	-	-	1	1.6		$\mathbf{r}$	_	-	6	9.5	63	100.0
032		407	78.3	q	17	5	10		<u> </u>	_		99	19.0	520	100.0
002	Lung etc	523	65.2	21	3.0	26	2.2					222	27.7	802	100.0
C37-38	Other Thoracic Organs	28	84.8	1	3.0	- 20	0.2		_		_	 	12.1	33	100.0
C40-41	Bone	118	87.4	2	1.5	1	07	-	_	1	07	13	9.6	135	100.0
C43	Melanoma of Skin	16	100.0				0.7			-	-			16	100.0
C44	Other Skin	125	06.0									1	3.1	120	100.0
C/5	Mesothelioma	120	30.3									-		123	100.0
C/6	Kanosi Sarcoma														
C/7_C/9	Conn & Soft Tissue	10/	02.0	1	-	- 5	4.5					2	1.8	- 112	100.0
C50	Breast	/6	85.2	2	5.6	1	1 0					<u> </u>	7.4	54	100.0
C60	Denis	88	83.0	2	1.0	· ·	1.5					16	15.1	106	100.0
C61	Proctate	/10	72.1	15	1.5	-	-	-	-	-	-	126	24.2	561	100.0
001	Tootic	410	87.6	IJ	2.1	-	-	-	-	-	-	130	12 /	105	100.0
002	Other Male Genital	5	62.5									3	37.5	8	100.0
C64	Kidnov oto	171	02.5	-	-	-	-	-	-	-	-	14	7.5	196	100.0
004	Riulley elc.		91.9	I	0.5	-	-	-	-	-	-	14	1.5	100	100.0
000	Heildi Felvis	-	66.7	-	-	-	-	-	-	-	-	- 1	-	-	100.0
C67	Dielei	201	00.7 02.0	-	-	-	-	-	-	-	-	59	16.2	255	100.0
007	Une Urinery Organe	291	02.0	3	0.0	3	0.0	-	-	-	-	50	10.5	333	100.0
000	Ulis.Ulillary Ulyans	- 10	76 5	-	-	-	- 50	-	-	-	-	-	17.6	- 17	100.0
009	Eye Brain Naryoua System	250	70.0	-	-	1	0.9	-	-	- 0	-	15	17.0	267	100.0
070-72	Thuroid	300	90.4	-	-	-	- 51	-	-	2	0.5	10	4.1	307	100.0
073	Advenal Cland	00	00.1	4	J. I	4	0.1	-	-	-	-	3	3.0	/9	100.0
074		0	12.1	- 100	-		9.1	- 10	-	-	-	2	17.5	100	100.0
070	Sec Lymph Nodes	4	2.5	103	64.4		0.9	IU	0.3	4	2.5	28	17.5	160	100.0
070	Sec Resp & Digestive	2	3.3	42	70.0	0	9.8	-	-	-	-	11	18.0	01	100.0
001	Sec Uthers	-	-	33	13.3	1	2.2	-	-	- 10	-	11	24.4	45	100.0
	HUUGKINS DISEASE	101	91.0	-	-	-	-	-	-	10	9.0	-	-	111	100.0
000		399	05.8	-	-	1	0.2	-	-	04	13.8		0.2	405	100.0
001	Multiple Myeloma	21	13.8	-	-	-	-	3	2.0	128	84.2	-	-	152	100.0
000.04	Lymphoid Leuk.	-	-	-	-	-	-	44	23.4	144	76.6	-	-	188	100.0
092-94	wyelold Leukaemia	-	-	-	-	-	-	60	24.4	186	/5.6	-	-	246	100.0
095	Leukaemia Uns	-	-	-	-	-	-	32	36.8	55	63.2	-	-	100	100.0
U&U	Uther and Uns	95	56.2	8	4.7	5	3.0	-	-	1	0.6	60	35.5	169	100.0
	All Sites	6,960	71.5	329	3.4	112	1.2	150	1.5	595	6.1	1,585	16.3	9,731	100.0

#### TABLE: MUM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Mumbai

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tot	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	87.5	-	-	-	_	-	-	-	-	3	12.5	24	100.0
C01-02	Tonque	154	86.0	1	0.6	-	_	-	-	-	_	24	13.4	179	100.0
C03-06	Mouth	294	87.8	3	0.9	2	0.6	-	-	-	_	36	10.7	335	100.0
C07-8	Salivary Gland	27	79.4	-	-	1	2.9	-	-	-	-	6	17.6	34	100.0
C09	Tonsil	16	76.2	-	-	-	-	1	4.8	-	-	4	19.0	21	100.0
C10	Oth. Oropharvnx	11	91.7	-	-	-	-	-	-	-	-	1	8.3	12	100.0
C11	Nasopharvnx	18	81.8	2	9.1	-	-	-	-	-	-	2	9.1	22	100.0
C12-13	Hypopharynx	80	81.6	2	2.0	2	2.0	-	-	-	-	14	14.3	98	100.0
C14	Pharynx Unspecified	21	70.0	-	-	-	_	-	-	-	-	9	30.0	30	100.0
C15	Oesophagus	241	70.5	1	0.3	2	0.6	-	-	-	-	98	28.7	342	100.0
C16	Stomach	160	69.9	3	1.3	2	0.9	-	-	1	0.4	63	27.5	229	100.0
C17	Small Intestine	14	87.5	-	-	-	-	-	-	-	-	2	12.5	16	100.0
C18	Colon	165	73.3	6	2.7	1	0.4	-	-	-	-	53	23.6	225	100.0
C19-20	Rectum	156	77.6	2	1.0	1	0.5	-	-		7	42	20.9	201	100.0
C21	Anus & Anal Canal	25	92.6	-	-	-	-	-	-	<u> </u>	9-	2	7.4	27	100.0
C22	Liver	178	88.6	-	-	2	1.0	-	-		-	21	10.4	201	100.0
C23-24	Gallbladder etc.	133	53.8	7	2.8	5	2.0	-		-	-	102	41.3	247	100.0
C25	Pancreas	60	50.0	1	0.8	1	0.8	-	-	-	-	58	48.3	120	100.0
C30-31	Nose, Sinuses etc.	30	78.9	-	-	-	-	-		-	-	8	21.1	38	100.0
C32	Larynx	59	78.7	1	1.3	1	1.3			-	-	14	18.7	75	100.0
C33-34	Lung etc.	161	59.2	9	3.3	12	4.4		-	-	-	90	33.1	272	100.0
C37-38	Other Thoracic Organs	12	70.6	1	5.9	1	5.9		-	-	-	3	17.6	17	100.0
C40-41	Bone	72	83.7	1	1.2	1	1.2		-	-	-	12	14.0	86	100.0
C43	Melanoma of Skin	9	100.0	-	-	-	-	-	-	-	-	-	-	9	100.0
C44	Other Skin	107	99.1	-	-	1	0.9	-	-	-	-	-	-	108	100.0
C45	Mesothelioma	1	100.0	-	-		<u> </u>	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-		-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	79	92.9	1	1.2	2	2.4	-	-	-	-	3	3.5	85	100.0
C50	Breast	2,393	82.8	35	1.2	83	2.9	-	-	-	-	379	13.1	2,890	100.0
C51	Vulva	12	70.6		-	1	5.9	-	-	-	-	4	23.5	17	100.0
C52	Vagina	51	81.0	-	- `	<b>)</b> _	-	-	-	-	-	12	19.0	63	100.0
C53	Cervix Uteri	1,147	86.4	6	0.5	6	0.5	-	-	-	-	168	12.7	1,327	100.0
C54	Corpus Uteri	246	94.6		· -	1	0.4	-	-	-	-	13	5.0	260	100.0
C55	Uterus Unspecified	39	53.4	1	1.4	-	-	-	-	-	-	33	45.2	/3	100.0
C56	Ovary etc.	415	65.5	33	5.2	9	1.4	-	-	-	-	1//	27.9	634	100.0
057	Other Female Genital	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
004	Placenta		100.0	-	-	-	-	-	-	-	-	-	-	/	100.0
005	Kidney etc.	96	92.3	1	1.0	-	-	-	-	-	-	1	6.7	104	100.0
000	Renai Peivis	2	75.0	-	-	-	-	-	-	-	-	-	-	2	100.0
000	Ureter	3 00	/5.0	-	-	-	-	-	-	-	-	10	25.0	4	100.0
	Blaudel	00	80.4 50.0	2	1.9	-	-	-	-	-	-	19	17.8	107	100.0
000	Uns.Unnary Urgans	11	01.7	-	-	-	-	-	-	-	-	1	50.0	10	100.0
C70 72	Eye Brain Norvous System	216	91.7	-	-	-	-	- 1	-	-	-	1	0.3	12	100.0
070-72	Thuroid	152	90.0 86.0	-	-	- 7	-	I	0.4	-	-	9	4.0	175	100.0
C74	Adrenal Gland	152	75.0	- '	0.0	1	4.0	-	-	-	-	1	25.0	175	100.0
074	Sec Lymph Nodec	3	3.0	78	77.0	-	4.0	-	50	-	-	10	23.0	101	100.0
C78	Sec Been & Digestive	5	5.0	/0	66.2	- 4	4.0	0	5.5	-	-	20	30.8	65	100.0
070	Sec Others			24	68.6	2	0.1					11	31.4	35	100.0
C81	Hodakins Disease	.51	91 1	-		-	-	-	_	- 5	8.9	-		56	100.0
C82-85 C96	NHI	225	85.9	_	_	_	_	_	_	37	14 1	_		262	100.0
C90	Multiple Myeloma	23	25.6	-	_	_	_		_	67	74.4	-	_	90	100.0
C91	Lymphoid I euk	-		-	-	-	_	24	23.1	80	76.9	-	_	104	100.0
C92-94	Myeloid Leukaemia	-	_	-	-	_	_	52	31.7	112	68.3	-	_	164	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	8	17.0	39	83.0	-	-	47	100.0
0&U	Other and Uns	84	51.5	15	9.2	6	3.7	-	-	2	1.2	56	34.4	163	100.0
	All Sites	7,575	75.4	280	2.8	156	1.6	92	0.9	343	3.4	1,607	16.0	10,053	100.0

# TABLE MUM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	1	1	-	1	-	1	-	5	0.10
C01-02	Tongue	1	-	-	-	-	1	5	12	5	30	32	30	32	26	23	22	-	219	4.23
C03-06	Mouth	-	-	-	-	-	4	7	13	18	29	35	33	26	20	28	20	-	233	4.50
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	1	1	2	1	3	5	-	14	0.27
C09	Tonsil	-	-	-	-	-	-	-	1	4	7	4	6	9	3	7	5	-	46	0.89
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	7	4	2	1	6	1	-	23	0.44
C11	Nasopharynx	-	-	-	-	2	1	-	-	-	3	3	-	2	-	2	2	-	15	0.29
C12-13	Hypopharynx	-	-	-	-	-	3	-	-	9	6	15	8	11	21	13	22	-	108	2.08
C14	Pharynx Unspecified	-	-	-	-	1	-	1	1	-	6	14	7	10	19	16	27	-	102	1.97
C15	Oesophagus	-	-	1	-	-	2	3	4	19	23	38	62	53	57	60	74	-	396	7.64
C16	Stomach	1	-	-	-	-	1	2	7	16	15	36	26	40	49	33	65	-	291	5.61
C17	Small Intestine	-	-	-	1	-	-	-	-	1	1	1	3	1	4	4	1	-	17	0.33
C18	Colon	-	-	-	-	1	3	4	5	6	12	10	15	28	21	31	46	-	182	3.51
C19-20	Rectum	-	-	-	1	2	3	2	3	3	10	16	14	15	19	11	31	-	130	2.51
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	-	4	2	3	2	2	-	14	0.27
C22	Liver	1	-	1	1	2	-	3	6	8	26	19	43	57	60	67	77	-	371	7.16
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	7	5	1	13	9	15	17	6	14	-	89	1.72
C25	Pancreas	-	-	-	-	-	1	1	2	12	10	9	11	32	33	31	48	-	190	3.67
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	1	2	3	3	2	3	2	3	-	19	0.37
032	Larvnx	-	-	1	-	1	-	1	2	13	17	29	33	46	46	48	62	-	299	5.77
033-34	Lung etc.	1	-	-	-		1	4	13	16	27	68	77	95	110	117	132	1	662	12.77
037-38	Other Thoracic Organs	1	-	-	-	-		-			1	1	-	-	2		-	-	6	0.12
C40-41	Bone	-	-	3	5	1	-	1	1	4	4	3	6	3	- 3	3	10	-	47	0.91
C43	Melanoma of Skin	-	-	-	-	-	-				-	-	-	-	-	-	2	-	2	0.04
C.44	Ather Skin	-	-	_	1	1	-	X		3	1	1	3	4	7	3	5	_	29	0.56
C45	Mesothelioma	-	-	_	-	-	-		-	-		-	-	-	-	-	-	_	-	0.00
C46	Kanosi Sarcoma	-	-	_	_		-		_	-		-		-		-		_		
C/7±C/0	Conn & Soft Tissue	2	- 1	-	-	1			- 2	-	-	-		-	-	-	6	-	- 21	0./1
C50	Broact	-	-		_			-	-			1	2		2	1	1		13	0.41
C60	Diedol	-		- 1				- 1	- 1	-	-	6		5	2	- T - 5	1 8	-	38	0.23
C61	Prostate	-	-					-	1	- 1		1	4	26	/3	47	16/	- 1	207	5.73
C62	Tactic	- 2	-		2		-	- 1	1	1	1		2	20		+/ 1	104	1	201	0.50
C63	Other Male Cenital	2				-	-	-	-	-		5	-	- 1		-	-	-	20	0.00
C64	Kidney etc	- 1				- 1		-	- 1	- 2	- 5	- 7	13	5	16	- 0	10	-	70	1 52
C65	Ronal Polyie				-	-		-	-		5	-	15	5	10	5	13		15	1.52
000	Urotor	-		-	-	-	-	-	-	-	- 1		-	-	-	-		-	- 1	- 0.02
C67	Bladdor	-	-		-	- 1	-	- 1	-	-	10	-	10	- 0	- 20	- 01	- 52	- 1	1/0	2 70
000 C68		-	-	-	-	1	1	1	2	4	10	0	12	0	20	21	- 55	1	140	2.10
000	Evo	- 2	-	-	-	-	-	-	-	-	-	-	-	- 1	-	-	- 1	-	- 11	- 0.21
009	Eye Brain Norvous Svotom	ৃ ১ 1	4	-	-	-	-	-	-	-	-	- 14	12	0	-	- 12	16	-	120	0.21
070-72	Thuroid	1	5	3	5	4	4	4	0	0	1	14	10	0	20	10 2	10	-	152	2.00
073	Adropal Clond	- 0	-	-	-	-	-	1	-	2		-	2	2	1	3 0	ა ე	-	10	0.29
074		2	-	-	-	-	-	-	-	-	-	-	- 10	-	-	- 2	2	-	50	0.12
070	Sec Lymph Nodes	-	1	-	I	-	-	-	2	3	1	4	12	4	0	1	9	-	10	0.96
070	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	2	-	2	4	4	3	3	-	18	0.35
0/9	Sec Others	-	-	-	-	-	-	-	-	1	-	1	-	1		3	2	-	9	0.17
	Hougkins Disease	-	1	1	2	-	-	1	-	1	-	3	5	3	00	07	3	-	20	0.50
002-85,096	NHL	2	-	4	4	2	2	у	13	14	10	23	22	25	26	2/	33	-	216	4.1/
090	wuttiple wyeloma	-	2	-	-	-	-	-	2	3	4	9	9	10	14	8	18	-	/9	1.52
000.04	Lymphola Leuk.	11	12	11	6	5	5	-	4	6	1	3	4	4	1	9	9	-	97	1.8/
092-94	wyeloid Leukaemia	2	4	3	1	8	5	9	13	11	12	1	11	9	13	14	19	-	147	2.84
095	Leukaemia Uns	5	4	3	4	6	2	1	5	5	1	2	3	1	5	5	12	-	64	1.23
U&U	Other and Uns	3	-	1	2	-	5	4	2	8	15	20	23	26	23	26	28	1	187	3.61
	All Sites	39	- 34	33	44	43	48	69	135	215	312	4/7	549	630	/41	124	1086	4	5183	100.00

# TABLE MUM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	-	-	-	1	1	-	2	1	-	-	6	0.13
C01-02	Tongue	-	-	-	-	1	-	2	4	5	4	7	9	11	11	4	9	-	67	1.45
C03-06	Mouth	-	1	-	-	-	1	6	5	12	12	9	8	20	20	12	24	1	131	2.84
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	1	-	2	-	-	2	2	2	-	9	0.20
C09	Tonsil	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	2	-	6	0.13
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	1	1	-	2		-	-	2	-	6	0.13
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	- 1	-	4	0.09
C12-13	Hypopharynx	-	-	-	-	-	-	2	-	3	3	5	3	5	5	6	2	-	. 34	0.74
C14	Pharvnx Unspecified	-	-	-	-	-	-	1	2	2	1	1	3	3	2	4	12	-	31	0.67
C15	Oesophagus	-	-	1	-	-	-	2	9	14	20	22	31	25	42	31	61	-	258	5.60
C16	Stomach		-	-	1	1	4	- 6	4	10	18	15	19	19	17	26	38	-	178	3.86
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	2	-			2	3	-	9	0.20
C18	Colon	-	-	-	1	-	3	4	2	4	8	- 11	7	13	16	14	53	-	136	2.95
C19-20	Rectum		-	-	2	-	3	5	- 3	3	7	11	. 8	7	13	10	25	1	.00	2 13
C21	Anus & Anal Canal		-	-	-		-	-	-	1	<u> </u>		1		-	-	3		5	0.11
C22	l iver		-	-	-	1	1	3	8	8	15	16	16	24	27	28	36	1	184	3.99
022-24	Gallbladder etc		-	-	-	1		4	4	14	14	21	15	24	13	19	21		150	3 25
020 21	Pancreas	-		-	-	-	1	2	6	3	4	12	13	15	18	17	22		113	2 45
020	Nose Sinuses etc							-	1	1	т 0	1	3	2			22		12	0.26
030-31	l arvny	-	- 1						1	2	1	3	5	7	- 9	10	15	-	54	1 17
002			-				2	2	1	2	16	16	23	35	3/	37	55		220	/ 07
033-34	Other Thoracic Organs	-		-		- 1	2	2		1	10	2	1			1	1	-	223	0.17
C/0 /1	Rono	-		5	6	1	- 1	- ว	-		6	- 2	1	-	6	7	5	-	56	1.01
C/13	Melanoma of Skin	-	-	5	0	-	-	2	1	4	0	- +			2	1	1	-	0	0.20
C11	Athor Skin			-		-		1	2		- 2	י 2	- 1	3		3	3	-	10	0.20
C/5	Macathaliama	-		-	-	-	-		-		2	2	1	0	1	5	5	_	13	0.41
C/6	Kanoci Sarooma	-	-	-	-	-	-	X		-	-	-	-	-	-	-	-	-	-	-
C40	Conn & Soft Tissue	-	-	- 1	-	-	-	- 1	-	- 2	- 1	-	-	- 1	-	- 2	-	-	-	
047 + 049	Broact	-	-	1	2	5	-	25	- 20	2 82	00	- 121	101	101	-	05	-	-	007	21.62
050	Vulue	1	-	-	-		5	20	30	02	90	131	121	121	121	90	104	-	997	21.02
051	Vuiva	-	-	-	-			1	1 0	-	-	4	ן כ		1	2	6	-	10	0.39
052	Vayilla Convix Litori	-	-	- 1	1		-	-	2	25	-	-	51	60	1	- 24	62	- 1	/10	0.00
000		-	-	1	1		2	1	21	30 2	40	4/	ິ ບ	5	49	04	03	-	419	9.09
004		-	-			-	-	-	-	3	0	2	12	10	14	20	/ 01	-	110	0.70
050	Oterus orispecifieu	-	-	-		-	2	1	- 10	4	0	0	10	19	14	20	21	-	250	2.39
050	Ovary etc.	-		2		2	2	8	12	21	42	40	42	43	39	38	52	-	300	7.59
057	Diner Fernale German	-	-	-	-	-	-	1	-	-	-	-	-	1	1	1	-	-	4	0.09
000	Placellia		-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	40	0.04
005	Kidney etc.	1	2	-	-	1	1	I	2	5	4	2	5	0	Э	4	1	-	40	1.00
000	Renai Pelvis	-	-	· -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	Diedder	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.02
000	Bladder	-	-	-	-	-	-	-	-	2	2	4	3	4	3	9	1/	-	44	0.95
000	Uns.Urinary Urgans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		0.02
070 70	Eye		-	1	-	-	-	-	-	-	-	-	-	-	-	10	-	-	3	0.07
070-72	Brain, Nervous System	-	3	2	4	3	1	5	5	5	5	4	ð 7	6	10	10	19	-	90	1.95
073	Inyroid	-	-	-	-	-	-	I	2	1	2	3	1	6		6	4	-	33	0.72
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.04
C//	Sec Lymph Nodes	-	-	-	-	-	2	-	1	-	3	-	2	1	1	3	3	-	16	0.35
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	-	-	1	1	1	2	4	2	5	-	1/	0.37
C/9	Sec Others	-	-	-	-	-	-	-	1	-	1	-	-	2	2	2	2	-	10	0.22
000.07.77	Hodgkins Disease	-	-	1	-	-	-	-	1	-	1	1	2	1	1	1	3	-	12	0.26
C82-85,C96	NHL	2	3	1	2	1	2	7	5	5	11	13	10	16	14	14	25	-	131	2.84
090	Multiple Myeloma	-	1	-	-	-	1	-	1	1	6	2	7	11	13	7	11	-	61	1.32
C91	Lymphoid Leuk.	8	4	7	3	-	3	2	2	2	5	2	1	3	4	6	12	-	64	1.39
092-94	Myeloid Leukaemia	8	2	2	6	3	4	6	10	8	11	11	7	8	8	4	13	-	111	2.41
C95	Leukaemia Uns	1	3	2	1	2	-	-	2	3	1	1	4	2	5	6	8	-	41	0.89
0&U	Other and Uns	-	1	1	1	1	4	4	3	6	7	16	13	20	20	13	40	-	150	3.25
	All Sites	22	21	28	31	23	45	115	166	283	387	464	481	570	568	525	878	4	4611	100.00
### TABLE: MUM-8(a):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.1	-	-	0.2	0.2	-	0.4	-	0.6	0.0	0.0	0.02	0.1
C01-02	0.1	-	-	-	-	0.1	0.4	1.1	0.5	3.8	5.2	7.4	10.3	10.6	14.4	14.0	1.5	2.2	0.15	4.2
C03-06	-	-	-	-	-	0.3	0.6	1.2	1.9	3.7	5.7	8.1	8.4	8.2	17.6	12.7	1.6	2.3	0.15	4.4
C07-8	-	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.6	0.4	1.9	3.2	0.1	0.2	0.04	0.2
C09	-	-	-	-	-	-	-	0.1	0.4	0.9	0.6	1.5	2.9	1.2	4.4	3.2	0.3	0.5	0.07	0.9
C10	-	-	-	-	-	-	-	-	-	0.3	1.1	1.0	0.6	0.4	3.8	0.6	0.2	0.2	0.05	0.4
C11	-	-	-	-	0.1	0.1	-	-	-	0.4	0.5	-	0.6	-	1.3	1.3	0.1	0.1	0.04	0.2
C12-13	-	-	-	-	-	0.2	-	-	1.0	0.8	2.4	2.0	3.5	8.6	8.2	14.0	0.8	1.2	0.11	1.4
C14	-	-	-	-	0.1	-	0.1	0.1	-	0.8	2.3	1.7	3.2	7.8	10.0	17.2	0.7	1.1	0.12	1.2
C15	-	-	0.1	-	-	0.1	0.2	0.4	2.0	3.0	6.2	15.2	17.1	23.3	37.6	47.0	2.8	4.3	0.22	6.2
C16	0.1	-	-	-	-	0.1	0.2	0.6	1.7	1.9	5.8	6.4	12.9	20.0	20.7	41.3	2.0	3.2	0.19	4.2
C17	-	-	-	0.1	-	-	-	-	0.1	0.1	0.2	0.7	0.3	1.6	2.5	0.6	0.1	0.2	0.05	0.2
C18	-	-	-	-	0.1	0.2	0.3	0.4	0.6	1.5	1.6	3.7	9.0	8.6	19.4	29.2	1.3	2.0	0.15	2.4
C19-20	-	-	-	0.1	0.1	0.2	0.2	0.3	0.3	1.3	2.6	3.4	4.8	7.8	6.9	19.7	0.9	1 4	0.12	1.8
C21			_	-	-		- U.L	-	0.0	-		1.0	0.6	12	1.3	13	0.1	0.2	0.04	0.2
021	0.1		0.1	0.1	0.1		0.2	0.5	0.1	22	31	10.5	18.4	24.5	42.0	48.9	2.6	4.2	0.01	5.1
022	-		-	0.1	-		0.2	0.0	0.5	0.0	21	22	4.8	6.9	3.8	8.0	0.6	0.9	0.10	15
020-24						0.1	0.2	0.0	13	13	1.5	2.2	10.3	13.5	10.0	30.5	13	2.5	0.16	2.4
020	-		-	-		0.1	0.1	0.2	0.1	0.3	0.5	0.7	0.6	10.0	13.4	1 0	0.1	0.2	0.10	0.3
030-31	-	-	- 0.1	-	01		01	-	1.1	2.0	17	9.1	1/ 0.0	10.0	20.1	20.4	0.1	2.2	0.00	4.4
032	-	-	0.1	-	0.1	- 0.1	0.1	1.0	1.4	2.4	11.0	10.1	20.6	10.0	72 /	02.0	2.1	7.4	0.20	4.4
033-34	0.1	-	-	-	-	0.1	0.3	1.2	0.1	0.1	0.2	10.9	30.0	44.9 0.0	73.4	03.9	4.0	0.1	0.29	9.4
C40 41	0.1	-	-	-	-	-	- 0.1	-	0.1	0.1	0.2	- 15	- 10	1.0	10	-	0.0	0.1	0.02	0.1
040-41	-	-	0.2	0.5	0.1	-	0.1	0.1	0.4	0.5	0.5	1.5	1.0	1.2	1.9	1.2	0.3	0.4	0.07	0.0
043	-	-	-	- 0.1	- 01	-	-		0.2	- 0.1	-	- 0.7	- 10	-	10	1.0	0.0	0.0	0.02	-
044	-	-	-	0.1	0.1	-	-	-	0.5	0.1	0.2	0.7	1.3	2.9	1.9	3.2	0.2	0.3	0.00	0.4
040	-	-	-	-	-	-	-	-	· -	-	-	-	-	-	-	-	-	-	-	-
045	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
050	0.2	0.1	-	0.1	0.1		0.1	0.2	-	0.4	-	-	-	1.2	-	3.8	0.1	0.2	0.05	0.1
000	-	-	-	-	-		-	-	-	-	0.0	0.0	-	0.8	2.5	0.0	0.1	0.1	0.04	0.2
000	-	-	0.1	-			0.1	0.1	-	0.5	1.0	1.0	1.0	1.2	3.1	0.1	0.3	0.4	0.07	0.0
000	-	-	-	-	-	-	-	0.1	0.1	0.1	0.6	2.2	8.4	17.5	29.5	104.2	2.1	3.7	0.21	1.5
062	0.2	-	-	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.8	0.5	-	0.8	0.6	-	0.2	0.2	0.04	0.3
063	-	-	-		-	-	-	-	-	-	-	-	0.3	0.4	-	-	0.0	0.0	0.02	0.0
C64	0.1	-		-	0.1	-	-	0.1	0.2	0.6	1.1	3.2	1.6	6.5	5.6	12.1	0.6	0.9	0.10	1.0
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-		-	-	-	-	-	0.1	-	-	-	-	-	-	0.0	0.0	0.01	0.0
067	-	-	-	-	0.1	0.1	0.1	0.2	0.4	1.3	1.0	2.9	2.6	8.2	13.2	33.7	1.0	1.6	0.14	1.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.3	0.4	-	-	-	-	-	-	-	-	-	0.5	0.3	-	-	0.6	0.1	0.1	0.04	0.1
C70-72	0.1	0.5	0.2	0.3	0.2	0.3	0.3	0.7	0.8	0.8	2.3	3.2	2.6	8.2	8.2	10.2	0.9	1.3	0.11	1.6
C73	-	-	-	-	-	-	0.1	-	0.2	0.1	-	0.5	0.6	0.4	1.9	1.9	0.1	0.2	0.04	0.2
C74	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	1.3	0.0	0.1	0.03	-
C77	-	0.1	-	0.1	-	-	-	0.2	0.3	0.1	0.6	2.9	1.3	2.4	4.4	5.7	0.4	0.5	0.08	0.8
C78	-	-	-	-	-	-	-	-	-	0.3	-	0.5	1.3	1.6	1.9	1.9	0.1	0.2	0.05	0.3
C79	-	-	-	-	-	-	-	-	0.1	-	0.2	-	0.3	0.4	1.9	1.3	0.1	0.1	0.03	0.1
C81	-	0.1	0.1	0.1	-	-	0.1	-	0.1	-	0.5	1.2	1.0	2.0	0.6	1.9	0.2	0.3	0.05	0.4
C82-85,C96	0.2	-	0.3	0.3	0.1	0.1	0.7	1.2	1.5	1.3	3.7	5.4	8.1	10.6	16.9	21.0	1.5	2.2	0.15	3.1
C90	-	0.2	-	-	-	-	-	0.2	0.3	0.5	1.5	2.2	3.2	5.7	5.0	11.4	0.6	0.9	0.10	1.1
C91	1.1	1.1	0.8	0.4	0.3	0.3	-	0.4	0.6	0.1	0.5	1.0	1.3	2.9	5.6	5.7	0.7	0.9	0.10	0.6
C92-94	0.2	0.4	0.2	0.5	0.5	0.3	0.7	1.2	1.2	1.5	1.1	2.7	2.9	5.3	8.8	12.1	1.0	1.3	0.12	1.7
C95	0.5	0.4	0.2	0.3	0.3	0.1	0.1	0.4	0.5	0.1	0.3	0.7	0.3	2.0	3.1	7.6	0.4	0.6	0.08	0.4
0&U	0.3	-	0.1	0.1	-	0.3	0.3	0.2	0.8	1.9	3.2	5.6	8.4	9.4	16.3	17.8	1.3	2.0	0.15	2.9
All	3.9	3.1	2.5	2.9	2.4	3.1	5.4	12.1	22.8	40.0	77.3	134.5	203.0	302.4	453.9	690.0	36.4	55.8	0.80	70.5

### TABLE: MUM-8(b):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.1	-	-	-	0.2	0.3	-	0.8	0.6	-	0.1	0.1	0.03	0.1
C01-02	-	-	-	-	0.1	-	0.2	0.4	0.7	0.6	1.5	2.6	3.6	4.3	2.4	4.9	0.6	0.7	0.09	1.4
C03-06	-	0.1	-	-	-	0.1	0.6	0.5	1.7	1.8	1.9	2.3	6.6	7.8	7.1	13.0	1.1	1.4	0.12	2.2
C07-8	-	-	-	-	-	-	-	-	0.1	-	0.4	-	-	0.8	1.2	1.1	0.1	0.1	0.03	0.1
C09	-	-	-	-	-	-	-	-	0.1	-	-	-	0.3	0.8	-	1.1	0.1	0.1	0.03	0.1
C10	-	-	-	-	-	-	-	-	0.1	0.2	-	0.6	-	-	-	1.1	0.1	0.1	0.03	0.1
C11	-	-	0.1	-	-	-	-	-	-	-	0.2	-	0.3	-	-	0.5	0.0	0.0	0.02	0.1
C12-13	-	-	-	_	-	_	0.2	_	04	0.5	1.0	0.9	1.6	19	36	11	0.3	0.0	0.06	0.7
C14							0.2	0.2	0.1	0.0	0.2	0.0	1.0	0.8	2.4	6.5	0.0	0.1	0.06	0.7
C15			0.1				0.1	1.0	1.0	3.1	4.6	0.0	8.2	16.3	18./	33.2	2.0	2.8	0.00	4.1
C16			0.1	0.1	0.1	03	0.2	0.4	1.0	2.8	3.1	5.5	6.3	6.6	15.5	20.7	1.5	1.0	0.10	20
010	_			0.1	0.1	0.0	0.0	0.7	1.7	2.0	0.1	0.0	0.0	0.0	10.0	1.6	0.1	0.1	0.14	0.1
017	-	-	-	- 0.1	-	-	-	-	-	10	0.4	2.0	1.0	6.9	1.2	1.0	1.0	1.5	0.03	1.6
010 00	-	-	-	0.1	-	0.3	0.4	0.2	0.0	1.2	2.3	2.0	4.3	0.Z	0.J	20.0	1.2	1.0	0.13	1.0
019-20	-	-	-	0.2	-	0.3	0.5	0.5	0.4	1.1	2.3	2.3	2.3	5.1	0.9	13.0	0.9	1.0	0.10	1.3
021	-	-	-	-	-	-	-	-	0.1	-	-	0.3	7.0	-	-	1.0	0.0	0.1	0.02	0.1
022	-	-	-	-	0.1	0.1	0.3	0.8	1.1	2.3	3.3	4./	7.9	10.5	10.7	19.6	1.0	2.0	0.15	3.0
023-24	-	-	-	-	0.1	-	0.4	0.4	1.9	2.1	4.4	4.4	7.9	5.1	11.3	11.4	1.3	1.6	0.13	3.2
C25	-	-	-	-	-	0.1	0.2	0.6	0.4	0.6	2.5	3.8	4.9	7.0	10.1	12.0	1.0	1.2	0.12	1.8
C30-31	-	-	-	-	-	-	-	0.1	0.1	0.3	0.2	0.9	0.7	-	-	1.1	0.1	0.1	0.04	0.3
C32	-	0.1	-	-	-	-	-	0.1	0.3	0.2	0.6	1.5	2.3	3.5	5.9	8.2	0.5	0.6	0.08	0.7
C33-34	-	-	-	-	-	0.2	0.2	0.1	1.1	2.4	3.3	6.7	11.5	13.2	22.0	29.9	2.0	2.6	0.17	3.6
C37-38	-	-	-	-	0.1	-	-	-	0.1	0.2	0.4	0.3	-	-	0.6	0.5	0.1	0.1	0.03	0.2
C40-41	-	-	0.4	0.5	-	0.1	0.2	0.4	0.3	0.9	0.8	1.2	1.3	2.3	4.2	2.7	0.5	0.6	0.08	0.8
C43	-	-	-	-	-	-	-	0.1	<b></b> -		0.2	-	0.3	0.8	1.8	0.5	0.1	0.1	0.03	0.1
C44	-	-	-	-	-	-	0.1	0.2	0.1	0.3	0.4	0.3	1.0	0.4	1.8	1.6	0.2	0.2	0.05	0.4
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	0.1	0.2	-	-	0.1	-	0.3	0.2	-	1.2	0.3	-	1.2	-	0.1	0.1	0.04	0.3
C50	0.1	-	-	-	0.4	0.4	2.6	4.0	11.3	15.0	27.3	35.2	39.9	47.1	56.5	83.7	8.7	10.6	0.34	20.0
C51	-	-	-	-	-		0.1	0.1	-	-	0.8	0.3	0.7	0.4	1.2	3.3	0.2	0.2	0.05	0.3
C52	-	-	-	-	-		-	0.2	0.1	-	-	0.9	0.3	0.4	-	3.3	0.1	0.1	0.04	0.2
C53	-	-	0.1	0.1	-	0.2	0.7	2.2	4.8	6.1	9.8	14.8	22.4	19.1	20.2	34.2	3.6	4.5	0.22	8.9
C54	-	-	-	-	-	-	-	-	0.4	0.2	0.4	0.9	1.6	2.7	4.8	3.8	0.3	0.4	0.07	0.5
C55	-	-	-	-	-	0.2	0.1	-	0.6	1.2	1.7	3.8	6.3	5.4	11.9	11.4	1.0	1.2	0.12	1.9
C56	-	-	0.2	0.1	0.2	0.2	0.8	1.3	2.9	6.4	9.6	12.2	14.2	15.2	22.6	28.3	3.0	3.7	0.20	7.0
C57	-	-	-			-	0.1	-	-	-	-	-	0.3	0.4	0.6	-	0.0	0.0	0.02	0.0
C58	-	-	-		-	-	0.1	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C64	0.1	0.2	-	-	0.1	0.1	0.1	0.2	0.7	0.6	0.4	1.5	2.0	1.9	2.4	3.8	0.4	0.5	0.07	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
C67	-	-	-	-	-	-	-	-	0.3	0.3	0.8	0.9	1.3	1.2	5.4	9.2	0.4	0.5	0.07	0.5
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C69	0.1	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.6	-	0.0	0.0	0.02	-
C70-72	-	0.3	0.2	0.4	0.3	0.1	0.5	0.5	0.7	0.8	0.8	2.3	2.0	3.9	5.9	10.3	0.8	0.9	0.10	1.1
C73	-	-	-	-	-	-	0.1	0.2	0.1	0.3	0.6	2.0	2.0	0.4	3.6	2.2	0.3	0.4	0.06	0.7
C74	-	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	0.0	0.0	0.01	0.1
C77	-	-	-	-	-	0.2	-	0.1	-	0.5	-	0.6	0.3	0.4	1.8	1.6	0.1	0.2	0.04	0.2
C78	-	-	-	-	-	-	0.1	-	-	0.2	0.2	0.3	0.7	1.6	1.2	2.7	0.1	0.2	0.05	0.2
C79	-	-	-	-	-	-	-	01	-	0.2	-	-	0.7	0.8	12	11	0.1	0.1	0.04	0.1
C81	_	_	0.1	_	-	_	-	0.1	-	0.2	0.2	0.6	0.3	0.4	0.6	1.6	0.1	0.1	0.04	0.2
C82-85 C96	0.2	0.3	0.1	0.2	0.1	0.2	0.7	0.5	0.7	1.7	2.7	2.9	5.3	5.4	8.3	13.6	1.1	1.4	0.12	2.1
C90	-	0.1	-	-	-	0.1	-	0.1	0.1	0.9	0.4	2.0	3.6	5.1	4.2	60	0.5	0.7	0.09	1 0
C91	ŊΩ	0.1	9 0	0.3		0.1	0.2	0.1	0.1	0.0	0.4	03	1 0	1.6	3.6	6.5	0.0	0.7	0.00	0.5
692-94	0.0	0.7	0.0	0.5	0.3	0.0	0.6	11	11	17	<u> </u>	20	2.6	3.1	24	7 1	1.0	1 1	0.00	1 7
C95	0.1	0.3	0.2	0.0	0.2		-	0.2	0.4	0.2	0.2	12	0.7	1 9	3.6	4.3	0.4	0.4	0.07	0.4
0&U	-	0.0	0.1	0.1	0.1	0.3	0.4	0.3	0.7	11	3.3	3.8	6.6	7.8	77	21.7	1.3	1.6	0.13	2.3
All	2.4	21	2.5	2.8	2.0	3.9	11 8	17.6	39 N	59.3	96.5	139.8	187.8	220.9	312.3	477.3	40 1	49.5	0.74	80.3
			2.0			0.0			00.0	00.0	00.0	10010								00.0

# TABLE: MUM-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Mumbai

100 40	0.14	0 - 64 Ye	ars	0 - 74 Y	'ears
ICD-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.04	0.04
C01-02	Tongue	0.36	0.36	0.57	0.57
C03-06	Mouth	0.50	0.50	0.80	0.80
C07-8	SalivaryGland	0.04	0.04	0.05	0.05
C09	Tonsil	0.07	0.07	0.12	0.12
C10	Oth. Oropharynx	0.03	0.03	0.06	0.06
C11	Nasopharynx	0.02	0.02	0.03	0.03
C12-13	Hypopharynx	0.22	0.22	0.46	0.46
C14	Pharynx Unspecified	0.04	0.04	0.08	0.08
C15	Oesophagus	0.30	0.30	0.68	0.68
C16	Stomach	0.26	0.26	0.59	0.59
C17	Small Intestine	0.02	0.02	0.04	0.04
C18	Colon	0.18	0.18	0.37	0.37
C19-20	Rectum	0.15	0.15	0.31	0.31
C21	Anus & Anal Canal	0.03	0.03	0.05	0.05
C22	Liver	0.22	0.22	0.56	0.56
C23-24	Gallbladder etc.	0.11	0.11	0.20	0.20
C25	Pancreas	0.12	0.12	0.31	0.31
C30-31	Nose,Sinuses etc.	0.04	0.04	0.07	0.07
C32	Larynx	0.30	0.30	0.71	0.71
C33-34	Lung etc.	0.45	0.45	1.09	1.08
C37-38	Other Thoracic Organs	0.02	0.02	0.04	0.04
C40-41	Bone	0.07	0.07	0.09	0.09
C43	Melanoma of Skin	0.01	0.01	0.02	0.02
C44	Other Skin	0.09	0.09	0.14	0.14
C45	Mesothelioma		-	-	-
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.06	0.06	0.10	0.10
C50	Breast	0.03	0.03	0.06	0.06
C60	Penis	0.06	0.06	0.11	0.11
C61	Prostate	0.16	0.16	0.71	0.71
C62	Testis	0.05	0.05	0.06	0.06
C63	Other Male Genital	0.01	0.01	0.01	0.01
C64	Kidneyetc.	0.12	0.12	0.21	0.21
C65	Renal Pelvis	-	-	-	-
C66	Ureter	0.00	0.00	0.00	0.00
C67	Bladder	0.18	0.18	0.42	0.42
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Еуе	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.20	0.20	0.33	0.33
C73	Thyroid	0.05	0.05	0.07	0.07
C74	Adrenal Gland	0.00	0.00	0.01	0.01
C77	Sec Lymph Nodes	0.09	0.09	0.21	0.21
C78	Sec Resp& Digestive	0.03	0.03	0.08	0.08
C79	Sec Others	0.03	0.03	0.05	0.05
C81	Hodgkins Disease	0.06	0.06	0.09	0.09
C82-85,C96	NHL	0.25	0.25	0.49	0.49
C90	Multiple Myeloma	0.08	0.08	0.17	0.17
C91	Lymphoid Leuk.	0.08	0.08	0.14	0.14
C92-94	Myeloid Leukaemia	0.12	0.12	0.19	0.19
C95	Leukaemia Uns	0.03	0.03	0.06	0.06
0&U	Other and Uns	0.09	0.09	0.19	0.19
	All Sites	5.46	5.31	11.26	10.65

### TABLE: MUM-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Females Mumbai

100 10	0.14	0 - 64 Ye	ars	0 - 74 Y	'ears
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.04	0.04
C01-02	Tonque	0.12	0.12	0.23	0.23
C03-06	Mouth	0.23	0.23	0.39	0.39
C07-8	SalivaryGland	0.02	0.02	0.03	0.03
C09	Tonsil	0.02	0.02	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.01	0.01
C11	Nasopharvnx	0.02	0.02	0.02	0.02
C12-13	Hypopharynx	0.07	0.07	0.13	0.13
C14	Pharvnx Unspecified	0.02	0.02	0.03	0.03
C15	Oesophagus	0.22	0.22	0.43	0.43
C16	Stomach	0.14	0.14	0.27	0.27
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.13	0.13	0.26	0.02
C19-20	Bectum	0.13	0.13	0.22	0.22
C21	Anus & Anal Canal	0.02	0.02	0.03	0.03
022	liver	0.12	0.12	0.26	0.00
022-023-24	Gallbladder etc	0.12	0.12	0.31	0.31
025	Pancreas	0.07	0.07	0.17	0.01
020	Nose Sinuses etc	0.07	0.07	0.05	0.17
030-31		0.02	0.02	0.00	0.00
032		0.05	0.05	0.09	0.09
033-34	Other Thoracic Organs	0.15	0.13	0.00	0.00
C40 41		0.01	0.01	0.02	0.02
040-41	Molonomo of Skin	0.05	0.03	0.08	0.00
043	Other Skin	0.01	0.01	0.01	0.01
044	Maaathaliama	0.07	0.07	0.15	0.15
040		0.00	0.00	0.00	0.00
		-	-	-	-
047 + 049	Broost	0.00	0.00	0.00	0.00
050	Bleast	2.19	2.17	3.25	3.20
051	Vulva	0.01	0.01	0.01	0.01
052	Vayina	0.04	0.04	0.08	0.08
003		0.02	1.01	1.52	1.51
004		0.23	0.22	0.35	0.34
000	Overviete	0.05	0.05	0.10	0.10
050	Other Female Conital	0.47	0.47	0.72	0.72
057	Other Female Genital	0.01	0.01	0.01	0.01
004	Placenta	0.00	0.00	0.00	0.00
005	Kidneyetc.	0.08	0.08	0.12	0.12
000	Renal Pelvis	0.00	0.00	0.00	0.00
000	Uleter	0.00	0.00	0.01	0.01
000	Bladder	0.07	0.07	0.15	0.15
000	Uns.UrinaryOrgans	0.00	0.00	0.00	0.00
070 70	Eye	0.01	0.01	0.01	0.01
070-72	Brain, Nervous System	0.14	0.13	0.21	0.21
073	Inyrold	0.12	0.12	0.17	0.17
C74	Adrenal Gland	0.00	0.00	0.00	0.00
U//	Sec Lymph Nodes	0.07	0.07	0.11	0.11
078	Sec Resp& Digestive	0.04	0.04	0.07	0.07
C/9	Sec Others	0.03	0.03	0.04	0.04
C81	Hodgkins Disease	0.04	0.04	0.04	0.04
C82-85,C96	NHL	0.17	0.17	0.29	0.29
C90	Multiple Myeloma	0.07	0.07	0.12	0.12
C91	Lymphoid Leuk.	0.05	0.05	0.08	0.08
C92-94	Myeloid Leukaemia	0.10	0.10	0.15	0.15
C95	Leukaemia Uns	0.02	0.02	0.05	0.05
0&U	Other and Uns	0.10	0.10	0.19	0.19
	All Sites	7.10	6.85	11.57	10.93

### POPULATION BASED CANCER REGISTRY, AHMEDABAD DISTRICT (OTHER THAN AHMEDABAD URBAN) The Gujarat Cancer & Research Institute, Ahmedabad

Dr Pankaj M. Shah, Principal Investigator Dr Shilin N. Shukla, Co-Investigator Dr Parimal J. Jivarajani, Co-Investigator

#### Introduction

Rural Cancer Registry – Ahmedabad District (RCR-AD) was started from 1st January 2004 under the network of the National Cancer Registry Programme of Indian Council of Medical Research with the objective of assessing the magnitude and type of cancers in Ahmedabad Rural District and to provide a framework for assessing the impact of cancer on the community. The population based rural cancer registry covers Ahmedabad District other than Ahmedabad Urban Area. The registry is located in the Department of Community Oncology and Medical Records of the Gujarat Cancer & Research Institute, Ahmedabad.

The Registry area is located at latitude 23.03 degree North and longitude 72.40 degree East. Registry has an area of 7677 km<sup>2</sup>, which covers 10 talukas and 548 villages. As per Census 2001, Total population of registry area was 1.56 million with 733 km<sup>2</sup> population density, having Male: Female sex ratio 1000:892.

### **Sources of Registration**

Rural Cancer Registry – Ahmedabad District covers more than 250 sources. There are collaborating hospitals (Municipal hospitals, Government hospitals, Corporate and Trust hospitals) and pathologists, private oncologists and consultants. The Gujarat Cancer & Research Institute is a Regional Cancer Centre, the only comprehensive centre for cancer treatment in Gujarat and contributes a major share. The Birth & Death register of the Ahmedabad Municipal Corporation and the District Panchayat office are also an important source of cases.

An important meeting with State Government Health Staff was arranged. Regional Deputy Director (Health and Family Welfare, Ahmedabad District), Chief District Health Officer (Ahmedabad District), Superintendents and Medical Officers of Primary Health Centres and Community Health Centres were present during this meeting. Agenda of the meeting was to stress upon the importance and working pattern of the cancer registry along with the need of their cooperation for data collection.

During the second year, more efforts have been continuously made to optimize the case finding through sustained liaison with all concerned.

#### **Working of Registry**

The Gujarat Cancer and Research Institute (GCRI) is the main source of Rural Cancer Registry – Ahmedabad District. Trained field investigators fill the core proforma by direct interview with patient / relative at the time of registration at GCRI everyday. They collect all demographic and other necessary information of particular cases. Working of registry at GCRI and other sources are presented below as flowcharts.

The inclusion criteria for registration of cases are all new cancer patients who have lived in the defined area of Ahmedabad Rural District for a minimum period of one year at the time of diagnosis. These cases are considered as incident cancers for that particular year. Only invasive cancers (5th digit morphology code of 3 or 6) are reported. Benign tumors and in-situ cancers are not included for analysis.

From the available case files, detailed information of investigation and treatment are entered in the core proforma. These cases are categorized on the basis of diagnosis as probable cancer, proved cancer and proved non-cancer. Histopathology / Heamatological / Cytological investigations are taken as the most valid basis of diagnosis. Where such a diagnosis could not be made clinical / radiological diagnosis is considered.

We utilize the coding system devised by the World Health Organization, the Manual of the International Classification of Diseases, Injuries and Caused of Death (10th Revision) and World Heath Organization's International Classification of Diseases for Oncology (ICD-O-3).

(a) Working of registry at the Gujarat Cancer and Research Institute



### (b) Working of registry at other than GCRI Sources:



#### Registry Staff (RCR-AD)

Dr. Nishi Gupta	:	Medical Officer
Ms. Vishruti B. Pandya	:	Bio Statistician
Mr. Kalpesh Upadhyay	:	Field Supervisor
Mr. Jignesh Patel	:	Field Investigator
Mr. Himanshu Patel	:	Field Investigator
Mr. Rajkumar Chavda	:	Field Investigator
Mr. Mukesh Parmar	:	Field Investigator
Mr. Deven Patel	:	Field Investigator
Mr. Gautam Movadia	:	Field Investigator
Mr. Bhanuprasad Makwana	:	Field Investigator
Mr. Mehul Trivedi	:	Data Entry Operator cum Administrative Assistant

reld Investigat : Data Entry Ope cum Administration CONTRACTOR CONTRACTOR

### TABLE: AHM - 1

### Population by Five Year Age Group and Gender: 2004-2005 Number and Relative Proportion (%)

### Ahmedabad District (Other than Ahmedabad Urban)

Ago Group	MA	LES	FEM	ALES
Age Group	Number	%	Number	<b>%</b>
0-4	178859	10.48	151987	9.84
5-9	193992	11.37	162634	10.53
10-14	191352	11.22	160165	10.37
15-19	175887	10.31	155370	10.06
20-24	158808	9.31	142861	9.25
25-29	137535	8.06	129093	8.36
30-34	131605	7.71	126625	8.20
35-39	126552	7.42	114604	7.42
40-44	106436	6.24	92902	6.02
45-49	83088	4.87	75768	4.91
50-54	65893	3.86	57446	3.72
55-59	43248	2.54	46713	3.03
60-64	43048	2.52	45682	2.96
65-69	29371	1.72	32932	2.13
70-74	21249	1.25	24154	1.56
75+	19019	1.11	24879	1.61
Total	1705942	100.00	1543815	100.00

### Figure : AHM - 1

### Population Pyramid showing Age Distribution: 2004-2005 Ahmedabad (Other than Ahmedabad Urban)



### TABLE: AHM - 2

#### Main Sources of Registration of Incident Cases of Cancer : 2004-2005

#### Ahmedabad District (Other than Ahmedabad Urban)

	7	
Name of the Institute	Number	%
The Gujarat Cancer & Research Institute	969	68.14
V.S. General Hospital	58	4.08
D.D.Patel	38	2.67
N.H.L. Municipal Medical College (Pathology Department)	29	2.04
Pravin Togadiya	28	1.97
Manish Pandey	21	1.48
Darshit Dalal	14	0.98
Hemant K Shukla	14	0.98
Jasmine C Vasavada	14	0.98
Tarang H Patel	13	0.91
Aarti Mishra	12	0.84
Ahmedabad Birth and Death Register	11	0.77
D.G. Vijay	11	0.77
Others	190	13.36
Total	1422	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

### TABLE AHM-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	3	0.35
C01-02	Tongue	-	-	-	1	3	-	4	6	8	6	16	11	17	9	4	3	-	88	10.34
C03-06	Mouth	-	-	-	-	3	3	6	4	14	16	16	13	10	6	1	1	-	93	10.93
C07-8	Salivary Gland	-	-	-	1	-	-	-	-	-	1	-	-	1	2	1	-	-	6	0.71
C09	Tonsil	-	-	-	-	-	-	-	-	3	1	7	3	5	-	2	2	-	23	2.70
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	3	-	1	-	3	-	-	8	0.94
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.12
C12-13	Hypopharynx	-	-	-	-	-	-	-	1	7	2	9	7	14	8	3	9	-	60	7.05
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	2	2	2	3	3	1	1	2	-	16	1.88
C15	Oesophagus	-	-	-	-	-	-	-	-	1	5	6	11	5	4	5	1	-	38	4.47
C16	Stomach	-	-	-	-	-	-	-	-	1	2	2	1	5	.2	-	-	-	13	1.53
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1		).	-	2	-	3	0.35
C18	Colon	-	-		-	-	-	1	3	2	3	2	1	2	•	-	2	1	17	2.00
C19-20	Rectum	-	-	1	-	-	-	1	-	-	1	2		1	2	3	3	-	14	1.65
C21	Anus & Anal Canal	-	-	-	-	-	-	1	-	-	1		-	1	-	1	-	-	4	0.47
C22	Liver	1	-	-	-	-	-	-	1	-	2	4	-	-	-	-	2	-	10	1.18
C23-24	Gallbladder etc.	-	-		-	-		-		-	1		1	4	2	2	1	_	12	1.41
C25	Pancreas	-	-		-	-		-	-	-			1	1	-	1	-	_	3	0.35
C30-31	Nose Sinuses etc	-	-		-	-	1	-	1	-	1	2	-	2	-	-	-	_	7	0.82
032			-		-			-		2	3	7	4	4	7	2	2	1	32	3.76
002	Lung etc		-		-			-	4	5	10	17	9	9	7	11	7		79	9.28
000-04	Other Thoracic Organs		_		1								1	-	-		-		2	0.20
C/0_/1	Bone	-	-	- 2	1	- 1				2		-	1	- 1	- 1	- 1		_	- 11	1 20
C/3	Melanoma of Skin	-		2		-				-	-	-	-	-	-	-		-		1.23
C11	Other Skin	-				-		1		- 2	- 1	- 2		- 1	- 1	-	- 1	-	- 13	1 53
044	Magathaliama	-	-	-	-	-	-	1		2		2	-		1	5	1	-	10	0.24
C/6	Kapoci Sarcoma	-	-	-	-	-	-	-	-	-		-	-	1	-	-	-	-	2	0.24
C40		-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-
047 + 049	Droost	-	-	-	2			1	-	-	- 1	-	-	-	-	- 1	-	-	5	0.59
000	Diedsi	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	Penis	-	-	-	-	-		-	-	2	- 1	-	-	-	-	1	1	-	0	0.71
000	Prostate	-	-				-	-	-	-	-	2	5	-	5	2	4		19	2.23
062	lestis	-	-	-	-		2	1	-	-	-	-	-	1	1	-	-	-	6	0.71
063	Other Male Genital	-	-	-		-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.12
C64	Kidney etc.	2	-	1	-	-	-	-	-	-	-	2	-	1	1	1	-	-	8	0.94
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.12
C67	Bladder	-	-	-	-	-	-	1	-	1	1	1	2	4	1	1	2	-	14	1.65
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	1	2	-	1	1	3	1	2	3	2	3	1	1	1	-	-	22	2.59
C73	Thyroid	-	-	-	1	-	-	-	-	-	2	2	-	-	-	-	-	-	5	0.59
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	1	-	-	1	2	2	7	5	3	5	8	6	-	40	4.70
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	2	-	2	-	1	6	5	1	1	-	19	2.23
C79	Sec Others	-	-	-	-	-	-	-	-	-	2	2	-	4	1	-	1	-	10	1.18
C81	Hodgkins Disease	-	2	-	-	1	-	2	-	2	1	1	-	1	-	-	-	-	10	1.18
C82-85,C96	NHL	1	-	1	-	3	-	1	1	1	-	2	-	-	2	4	-	-	16	1.88
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	3	1	-	1	1	-	-	-	7	0.82
C91	Lymphoid Leuk.	2	2	4	4	1	-	-	1	-	1	-	1	-	-	-	-	1	17	2.00
C92-94	Myeloid Leukaemia	2	-	-	1	3	1	1	7	3	3	5	1	1	-	1	-	1	30	3.53
C95	Leukaemia Uns	-	1	-	-	2	1	-	-	-	1	-	-	-	-	-	-	1	6	0.71
0&U	Other and Uns	2	2	1	1	1	2	1	3	2	6	6	4	6	8	5	1	-	51	5.99
	All Sites	10	8	13	13	21	11	26	38	65	89	131	90	118	86	71	54	7	851	100.00

### TABLE AHM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

#### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	-	1	1	-	-	-	-	1	-	-	4	0.70
C01-02	Tongue	-	-	-	-	-	-	-	-	2	-	2	-	2	1	-	-	-	7	1.23
C03-06	Mouth	-	-	-	-	-	1	2	1	3	4	1	-	4	2	2	1	-	21	3.68
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	1	-	-	-	3	-	-	-	5	0.88
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.18
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	0.35
C12-13	Hypopharynx	-	-	-	-	-	-	-	2	1	4	1	1	1	-	-	-	-	10	1.75
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	-	2	-	1	-	1	1	1	-	7	1.23
C15	Oesophagus	-	-	-	-	-	-	-	2	3	2	1	2	4	3	2	2	-	21	3.68
C16	Stomach	-	-	-	-	-	-	-	1	2	-	2	-	-	-	1	-	-	6	1.05
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
C18	Colon	-	-	-	1	-	-	-	1	-	-	1	-	AX	<u> </u>	-	-	-	3	0.53
C19-20	Rectum	-	-	-	-	-	1	1	1	1	-	2	1	1	-	1	3	-	12	2.10
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-		1	1	-	-	-	2	0.35
C22	Liver	1	-	-	-	-	-	-	1	-	1		-	1	-	1	-	-	5	0.88
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	2	-	-	•	2	-	1	2	-	7	1.23
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-	Y ( -	-	1	-	-	-	-	1	0.18
C32	Larynx	-	-	-	-	-	-	-	-	1		-	-	-	-	-	-	-	1	0.18
C33-34	Lung etc.	-	-	-	-	-	-	-	1	-	3	1	1	1	-	2	1	-	10	1.75
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	-		-	-	-	-	-	-	1	0.18
C40-41	Bone	-	-	-	2	2	-	1	1	1	-	-	1	-	1	1	-	-	10	1.75
C43	Melanoma of Skin	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	1	-	-	-	-	-	-		<b>-</b>	1	-	-	-	-	-	1	-	3	0.53
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	4	0.70
C50	Breast	-	-	-	-	-	2	9	15	23	19	19	9	9	10	6	3	-	124	21.72
C51	Vulva	-	-	-	-		-		1	-	1	1	1	1	1	1	3	-	10	1.75
C52	Vagina	-	-	-	_	-	-	-	1	-	3	-	-	1	-	1	-	-	6	1.05
C53	Cervix Uteri	-	-	-	-		2	8	8	19	23	18	7	5	10	3	2	1	106	18.56
C54	Corpus Uteri	-	-	-		-	-	-	-	1	3	1	-	-	1	-	1	-	7	1.23
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	1	1	-	-	2	-	-	-	-	4	0.70
C56	Ovary etc.	-	-	-	-	4	1	2	1	5	8	8	4	5	4	2	-	-	44	7.71
C57	Other Female Genital	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	1	-	1	-	2	-	-	-	-	1	-	-	5	0.88
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	1	-	4	0.70
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	0.53
C70-72	Brain, Nervous System	-	-	-	1	1	1	1	3	-	1	-	-	-	1	1	-	-	10	1.75
C73	Thyroid	-	-	-	-	-	-	1	-	-	2	1	1	-	-	1	-	-	6	1.05
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	4	0.70
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	2	2	-	1	3	1	-	2	-	11	1.93
C79	Sec Others	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	4	0.70
C81	Hodgkins Disease	-	-	1	1	-	-	1	1	-	-	-	-	1	-	-	-	-	5	0.88
C82-85,C96	NHL	-	-	-	-	1	-	-	-	3	1	-	-	1	-	-	-	-	6	1.05
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	0.35
C91	Lymphoid Leuk.	3	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	7	1.23
C92-94	Myeloid Leukaemia	-	-	1	-	-	2	2	-	-	4	2	3	-	-	-	-	-	14	2.45
C95	Leukaemia Uns	-	-	-	1	-	-	-	1	1	-	-	4	1	-	-	1	-	9	1.58
0&U	Other and Uns	-	1	1	-	1	2	1	4	1	6	9	4	2	1	1	3	-	37	6.48
	All Sites	8	1	4	6	9	13	31	48	74	104	73	45	51	43	33	27	1	571	100.00

### TABLE: AHM-4(a):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	4.7	-	0.2	0.2	0.14	-
C01-02	-	-	-	0.6	1.9	-	3.0	4.7	7.5	7.2	24.3	25.4	39.5	30.6	18.8	15.8	5.2	7.0	0.76	16.1
C03-06	-	-	-	-	1.9	2.2	4.6	3.2	13.2	19.3	24.3	30.1	23.2	20.4	4.7	5.3	5.5	6.9	0.73	17.7
C07-8	-	-	-	0.6	-	-	-	-	-	1.2	-	-	2.3	6.8	4.7	-	0.4	0.5	0.21	0.5
C09	-	-	-	-	-	-	-	-	2.8	1.2	10.6	6.9	11.6	-	9.4	10.5	1.3	1.9	0.40	4.9
C10	-	-	-	-	-	-	-	-	-	1.2	4.6	-	2.3	-	14.1	-	0.5	0.7	0.24	1.3
C11	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.05	-
C12-13	-	-	-	-	-	-	-	0.8	6.6	2.4	13.7	16.2	32.5	27.2	14.1	47.3	3.5	5.3	0.69	10.4
C14	-	-	-	-	-	-	-	-	1.9	2.4	3.0	6.9	7.0	3.4	4.7	10.5	0.9	1.4	0.35	3.1
C15	-	-	-	-	-	-	-	-	0.9	6.0	9.1	25.4	11.6	13.6	23.5	5.3	2.2	3.3	0.55	7.6
C16	-	-	-	-	-	-	-	-	0.9	2.4	3.0	2.3	11.6	6.8	-	-	0.8	1.1	0.31	2.9
C17	-	-	-	-	-	-	-	-	-	-	-	2.3	-		)-	10.5	0.2	0.3	0.18	0.3
C18	-	-	-	-	-	-	0.8	2.4	1.9	3.6	3.0	2.3	4.6	< -		10.5	1.0	1.2	0.30	2.9
C19-20	-	-	0.5	-	-	-	0.8	-	-	1.2	3.0	-	2.3	6.8	14.1	15.8	0.8	1.2	0.33	1.0
C21	-	-	-	-	-	-	0.8	-	-	1.2	-	•	2.3	).	4.7	-	0.2	0.3	0.16	0.5
C22	0.6	-	-	-	-	-	-	0.8	-	2.4	6.1	-	-	-	-	10.5	0.6	0.8	0.25	1.6
C23-24	-	-	-	-	-	-	-	-	-	1.2	1.5	2.3	9.3	6.8	9.4	5.3	0.7	1.1	0.32	2.0
C25	-	-	-	-	-	-	-	-	-	-	-	2.3	2.3	-	4.7	-	0.2	0.3	0.16	0.6
C30-31	-	-	-	-	-	0.7	-	0.8	-	1.2	3.0		4.6	-	-	-	0.4	0.5	0.20	1.5
C32	-	-	-	-	-	-	-	-	1.9	3.6	10.6	9.2	9.3	23.8	9.4	10.5	1.9	2.7	0.49	5.2
C33-34	-	-	-	-	-	-	-	3.2	4.7	12.0	25.8	20.8	20.9	23.8	51.8	36.8	4.6	6.6	0.76	13.4
C37-38	-	-	-	0.6	-	-	-	-	-		-	2.3	-	-	-	-	0.1	0.1	0.11	0.3
C40-41	-	-	1.0	0.6	0.6	-	-	0.8	1.9	72	-	2.3	2.3	3.4	4.7	-	0.6	0.7	0.23	1.1
C43	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	0.8	0.8	1.9	1.2	3.0	-	2.3	3.4	14.1	5.3	0.8	1.0	0.29	1.5
C45	-	-	-	-	-	-	-	-		1.2	-	-	2.3	-	-	-	0.1	0.2	0.12	0.5
C46	-	_	-	-	-			-	-		-	-			-	-	-			-
C47+C49	-	-	-	1.1	-	-	0.8	-	h .	1.2	-	-	-		4.7	-	0.3	0.3	0.15	0.2
C50	-	-	-	-	-				-		-	-	-	-	-	-	-	-	-	-
C60	-							-	19	12	_		-	34	47	53	04	0.5	0.20	0.6
C61	-	-	-	-				_	-		3.0	11.6	-	17.0	9.4	21.0	11	17	0.41	2.0
C62	-	-	-	-	0.6	15	0.8	_	-		-	-	23	3.4	-	-	0.4	0.4	0.17	0.3
C63	-	-	-		0.0	1.0	-	_	-	-	-	-		3.4	-	-	0.1	0.1	0.10	-
C64	11	-	0.5	-			-	-	-	-	3.0	-	23	3.4	47	-	0.5	0.6	0.23	0.8
C65	-	-	-		-	-	-		-		-	-		-	-	-		-	-	-
C66	-	-	-		-	-	-	_	-		-	-	23			-	01	0.1	0.09	0.3
C67	-	-	-	-	-	-	0.8	_	0.9	12	15	46	9.3	34	47	10.5	0.8	12	0.33	2.5
C68	-	-	-	-			-	-	-		-	-	-	-	-	-	-		-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	_	-	-	-
C70-72	-	0.5	10	-	0.6	07	23	0.8	19	3.6	3.0	6.9	23	34	47	-	13	1.5	0.33	29
C73	-	-	-	0.6	-	-	-	-	-	2.4	3.0	-		-	-	-	0.3	0.3	0.00	1.0
C74	-	-	-	-	-	-	-	-	-		-	-	_	_	-	-	-	-	-	-
C77	-	-	-	-	0.6	-		0.8	19	24	10.6	11.6	7.0	17.0	37.6	31.5	23	3.5	0.57	51
C78	-		-	_	-		0.8	1.6	-	2.1	-	2.3	13.9	17.0	47	5.3	11	1.6	0.39	2.9
C79			-	_	_	_	-	-	_	2.1	3.0		9.3	3.4	-	5.3	0.6	0.9	0.00	2.0
C81		10	_	_	0.6	_	15	_	19	12	1.5		2.3	т.т -	-	-	0.0	0.6	0.19	11
C82-85 C96	0.6	-	0.5	_	1.9	_	0.8	0.8	0.0		3.0			6.8	18.8	_	0.0	1 1	0.30	0.8
C90	-	_	-	_	-	_	-	-	0.9	3.6	1.5		23	3.4		_	0.0	0.5	0.21	1.4
C91	11	10	21	23	0.6	_	-	0.8		12	1.5	2.3	- 2.0	0	-	_	10	0.0	0.23	0.7
C92-94	11	-	-	0.6	1.9	0.7	0.8	5.5	28	3.6	76	2.3	23	_	47	_	1.0	1.8	0.35	4 1
C95		0.5	_	-	1.3	0.7	-	-		12		2.0		_	-	_	0.4	0.3	0.13	0.2
0&11	11	1.0	0.5	0.6	0.6	1.5	0.8	24	19	7.2	91	92	13.0	27.2	23.5	5.3	3.0	4.0	0.58	6.7
All	5.6	4.1	6.8	7.4	13.2	8.0	19.8	30.0	61.1	107.1	198.8	208.1	274.1	292.8	334.1	283.9	49.9	67.5	2.38	132.7

### TABLE: AHM-4(b):

### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2004-2005 - Females Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.8	-	1.1	1.3	-	-	-	-	4.1	-	0.3	0.3	0.14	0.5
C01-02	-	-	-	-	-	-	-	-	2.2	-	3.5	-	4.4	3.0	-	-	0.5	0.6	0.22	1.5
C03-06	-	-	-	-	-	0.8	1.6	0.9	3.2	5.3	1.7	-	8.8	6.1	8.3	4.0	1.4	1.6	0.35	3.2
C07-8	-	-	-	-	-	-	0.8	-	-	1.3	-	-	-	9.1	-	-	0.3	0.4	0.18	0.3
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	0.1	0.1	0.09	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	4.1	-	0.1	0.2	0.12	0.3
C12-13	-	-	-	-	-	-	-	1.7	1.1	5.3	1.7	2.1	2.2	-	-	-	0.6	0.7	0.24	2.4
C14	-	-	-	-	-	-	-	0.9	-	2.6	-	2.1	-	3.0	4.1	4.0	0.5	0.6	0.21	1.0
C15	-	-	-	-	-	-	-	1.7	3.2	2.6	1.7	4.3	8.8	9.1	8.3	8.0	1.4	1.7	0.37	3.4
C16	-	-	-	-	-	-	-	0.9	2.2	-	3.5	-	-	-	4.1	-	0.4	0.4	0.18	1.1
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-
C18	-	-	-	0.6	-	-	-	0.9	-	-	1.7	-	-		-	-	0.2	0.2	0.12	0.4
C19-20	-	-	-	-	-	0.8	0.8	0.9	1.1	-	3.5	2.1	2.2	-	4.1	12.1	0.8	0.9	0.26	1.5
C21	-	-	-	-	-	-	-	-	-	-	-	-	2.2	3.0	-	-	0.1	0.2	0.13	0.3
C22	0.7	-	-	-	-	-	-	0.9	-	1.3	-		2.2	<u> </u>	4.1	-	0.3	0.4	0.17	0.7
C23-24	-	-	-	-	-	-	-	-	2.2	-	-		4.4	-	4.1	8.0	0.5	0.5	0.21	1.0
C25	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-		2.2	-	-	-	0.1	0.1	0.09	0.3
C32	-	-	-	-	-	-	-	-	1.1	-	-	-	-	-	-	-	0.1	0.1	0.06	0.2
C33-34	-	-	-	-	-	-	-	0.9	-	4.0	1.7	2.1	2.2	-	8.3	4.0	0.6	0.8	0.25	1.8
C37-38	-	-	-	-	-	-	-	-	1.1				-	-	-	-	0.1	0.1	0.06	0.2
C40-41	-	-	-	1.3	1.4	-	0.8	0.9	1.1	-	-	2.1	-	3.0	4.1	-	0.6	0.7	0.21	0.7
C43	-	-	-	-	-	-	-	-	-		- `	-	-	-	-	-	-	-	-	-
C44	0.7	-	-	-	-	-	-	-		1.3	-	-	-	-	-	4.0	0.2	0.2	0.14	0.3
C45	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
050	-	-	-	-	-	-	-	-		2.6	1./	-	-	-	4.1	-	0.3	0.3	0.16	0.8
050	-	-	-	-	-	1.5	1.1	13.1	24.8	25.1	33.1	19.3	19.7	30.4	24.8	12.1	8.0	9.2	0.84	22.5
050	-	-	-	-	-	-	•	0.9	1 -	1.3	1./	2.1	2.2	3.0	4.1	12.1	0.6	0.8	0.26	1.3
052	-	-	-	-	-	4.5	-	0.9	-	4.0	-	-	2.2	-	4.1	-	0.4	0.5	0.19	1.2
053	-	-	-	-	-	1.5	0.3	1.0	20.5	30.4	31.3	15.0	10.9	30.4	12.4	8.0	0.9	1.9	0.78	19.0
054	-	-	-	-	-		-	-	1.1	4.0	1.7	-	-	3.0	-	4.0	0.0	0.0	0.21	1.3
000	-	-	-	-		0.0		-	5.4	10.6	12.0	-	4.4	-	-	-	0.0	0.3	0.10	0.0
057	-	-	-	-	2.0	0.0		0.9	0.4	10.0	13.9	0.0	10.9	12.1	0.3	-	2.9	3.4	0.52	0.0
058	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-
C64	-		-			0.8	-	- N Q		26					41		- 03	0.4	0.16	07
C65						0.0		0.5		2.0							0.0		0.10	0.7
C66		-	_	-	-	-	_	_	-	-				-	-		-	-	_	
C67	-	-	-	-	-	-	-	-	-	26	17	-	-	-	-	4 0	0.3	0.3	0 16	0.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 0.0	-	-	-
C69	1.3	-	-	-	-	-	-	-	-	1.3	-	-	-	-	-	-	0.2	0.2	0.14	0.3
C70-72	-	-	-	0.6	0.7	0.8	0.8	2.6	-	1.3	-	-	-	3.0	4.1	-	0.6	0.6	0.21	0.8
C73	-	-	-	-	-	-	0.8	-	-	2.6	1.7	2.1	-	-	4.1	-	0.4	0.5	0.19	1.1
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	-	-	2.6	-	4.3	-	-	-	-	0.3	0.3	0.16	1.1
C78	-	-	-	-	-	-	-	-	2.2	2.6	-	2.1	6.6	3.0	-	8.0	0.7	0.9	0.27	2.1
C79	0.7	-	-	-	-	-	-	-	-	-	-	-	4.4	3.0	-	-	0.3	0.3	0.17	0.6
C81	-	-	0.6	0.6	-	-	0.8	0.9	-	-	-	-	2.2	-	-	-	0.3	0.3	0.14	0.5
C82-85,C96	-	-	-	-	0.7	-	-	-	3.2	1.3	-	-	2.2	-	-	-	0.4	0.4	0.17	1.2
C90	-	-	-	-	-	-	-	-	-	1.3	-	2.1	-	-	-	-	0.1	0.2	0.12	0.5
C91	2.0	-	0.6	-	-	-	-	-	-	1.3	-	2.1	-	-	4.1	-	0.5	0.5	0.21	0.5
C92-94	-	-	0.6	-	-	1.5	1.6	-	-	5.3	3.5	6.4	-	-	-	-	0.9	1.0	0.28	2.4
C95	-	-	-	0.6	-	-	-	0.9	1.1	-	-	8.6	2.2	-	-	4.0	0.6	0.7	0.23	1.8
0&U	-	0.6	0.6	-	0.7	1.5	0.8	3.5	1.1	7.9	15.7	8.6	4.4	3.0	4.1	12.1	2.4	2.8	0.47	6.6
All	5.3	0.6	2.5	3.9	6.3	10.1	24.5	41.9	79.7	137.3	127.1	96.3	111.6	130.6	136.6	108.5	37.0	43.1	1.83	97.4

### TABLE: AHM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

100.40	0.14-	Micro	scopic	X-Ray/	imaging	Clii	nical	Othe	ers	D.	C.O	Tot	al
ICD-10	SITE	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	66.7	-	-	-	-	1	33.3	-	-	3	100.0
C01-02	Tongue	80	90.9	-	-	4	4.5	2	2.3	2	2.3	88	100.0
C03-06	Mouth	88	94.6	-	-	4	4.3	1	1.1	-	-	93	100.0
C07-8	Salivary Gland	5	83.3	-	-	1	16.7	-	-	-	-	6	100.0
C09	Tonsil	20	87.0	-	-	2	8.7	1	4.3	-	-	23	100.0
C10	Oth. Oropharynx	7	87.5	-	-	1	12.5	-	-	-	-	8	100.0
C11	Nasopharynx	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C12-13	Hypopharynx	55	91.7	1	1.7	2	3.3	1	1.7	1	1.7	60	100.0
C14	Pharynx Unspecified	15	93.8	-	-	1	6.3	-	-	-	-	16	100.0
C15	Oesophagus	33	86.8	-	-	4	10.5	1	2.6	-	-	38	100.0
C16	Stomach	12	92.3	-	-	-	-	1	7.7	-	-	13	100.0
C17	Small Intestine	3	100.0	-	-	-	-	-		-	-	3	100.0
C18	Colon	10	58.8	-	-	4	23.5	2	11.8	1	5.9	17	100.0
C19-20	Rectum	10	71.4	-	-	1	7.1	2	14.3	1	7.1	14	100.0
C21	Anus & Anal Canal	3	75.0	-	-	-	-	1	25.0	-	-	4	100.0
C22	Liver	8	80.0	1	10.0	-	-	-	-	1	10.0	10	100.0
C23-24	Gallbladder etc.	5	41.7	3	25.0	3	25.0	1	8.3	-	-	12	100.0
C25	Pancreas	1	33.3	1	33.3	1	33.3		-	-	-	3	100.0
C30-31	Nose, Sinuses etc.	6	85.7	-	-	-	-	1	14.3	-	-	7	100.0
C32	Larynx	27	84.4	-	-	1	3.1	3	9.4	1	3.1	32	100.0
C33-34	Lung etc.	63	79.7	5	6.3	4	5.1	5	6.3	2	2.5	79	100.0
C37-38	Other Thoracic Organs	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0
C40-41	Bone	9	81.8	-	-	2	18.2	-	-	-	-	11	100.0
C43	Melanoma of Skin	-	-	-	-	<b>10-</b>	-	-	-	-	-	-	-
C44	Other Skin	12	92.3	-		1	7.7	-	-	-	-	13	100.0
C45	Mesothelioma	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	80.0	-	-	-	-	1	20.0	-	-	5	100.0
C50	Breast	-	-	-	- <b>-</b>	-	-	-	-	-	-	-	-
C60	Penis	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C61	Prostate	14	73.7	-	-	3	15.8	1	5.3	1	5.3	19	100.0
C62	Testis	3	50.0	-	-	1	16.7	2	33.3	-	-	6	100.0
C63	Other Male Genital	-	-	-	-	1	100.0	-	-	-	-	1	100.0
C64	Kidney etc.	7	87.5	1	12.5	-	-	-	-	-	-	8	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	14	100.0	-	-	-	-	-	-	-	-	14	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	18	81.8	-	-	1	4.5	1	4.5	2	9.1	22	100.0
C73	Thyroid	3	60.0	-	-	1	20.0	1	20.0	-	-	5	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	32	80.0	-	-	1	2.5	6	15.0	1	2.5	40	100.0
C78	Sec Resp & Digestive	9	47.4	7	36.8	-	-	3	15.8	-	-	19	100.0
C79	Sec Others	4	40.0	2	20.0	3	30.0	1	10.0	-	-	10	100.0
C81	Hodgkins Disease	8	80.0	-	-	-	-	2	20.0	-	-	10	100.0
C82-85,C96	NHL	9	56.3	-	-	-	-	7	43.8	-	-	16	100.0
C90	Multiple Myeloma	6	85.7	-	-	-	-	1	14.3	-	-	7	100.0
C91	Lymphoid Leuk.	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C92-94	Myeloid Leukaemia	29	96.7	-	-	1	3.3	-	-	-	-	30	100.0
C95	Leukaemia Uns	4	66.7	-	-	-	-	1	16.7	1	16.7	6	100.0
0&U	Other and Uns	8	15.7	-	-	2	3.9	1	2.0	40	78.4	51	100.0
	All Sites	673	79.1	21	2.5	50	5.9	52	6.1	55	6.5	851	100.0

### TABLE: AHM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females Ahmedabad (Other than Ahmedabad Urban)

100 10	Sito	Micros	copic	X-Ray/i	maging	Cli	nical	Oth	ers	D.(	D.C.0       #     %     #       -     -     -       -     -     -       1     4.8     2       -     -     -       -     -     -       -     -     -       -     -     -       -     -     -       -     -     -	Tot	al
160-10	olle	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C01-02	Tongue	6	85.7	-	-	1	14.3	-	-	-	-	7	100.0
C03-06	Mouth	19	90.5	-	-	1	4.8	-	-	1	4.8	21	100.0
C07-8	Salivary Gland	3	60.0	1	20.0	-	-	1	20.0	-	-	5	100.0
C09	Tonsil	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C12-13	Hypopharynx	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C14	Pharynx Unspecified	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C15	Oesophagus	17	81.0	-	-	3	14.3	1	4.8	-	-	21	100.0
C16	Stomach	5	83.3	1	16.7	-	-	-	-	-	-	6	100.0
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	2	66.7	-	-	1	33.3	-		-	-	3	100.0
C19-20	Rectum	8	66.7	1	8.3	1	8.3	1	8.3	1	8.3	12	100.0
C21	Anus & Anal Canal	2	100.0	-	-	-	-	- (		-	-	2	100.0
C22	Liver	4	80.0	-	-	-	-		-	1	20.0	5	100.0
023-24	Galibladder etc.	6	85.7	-	-	-	-	-	-	1	14.3	1	100.0
C25	Pancreas	-	-	-	-	-	-		-	-	-	-	-
030-31	Nose, Sinuses etc.	1	100.0	-	-	-		-	-	-	-	1	100.0
032			100.0	-	-	-	- 10.0	<u> </u>	-	-	-	10	100.0
033-34	Lung etc.	0 1	80.0	-	-	1	10.0	-	-	I	10.0	10	100.0
C40 41	Popo	 	0.0	-	-	-	10.0	-	-	-	-	10	100.0
C40-41	Molanoma of Skin	0	00.0	-	-		10,0		10.0	-	-	10	100.0
C43	Ather Skin	- 3	- 100 0	-	-		-	-	-	-	-	- 3	-
C45	Mesothelioma	-	- 100.0	-		$\overline{\mathbf{A}}$					-	-	100.0
C46	Kanosi Sarcoma									-		-	
$\frac{040}{047 + 049}$	Conn & Soft Tissue	2	50.0	1	25.0		-	1	25.0	-		4	100.0
C50	Breast	111	89.5	-	-	7	5.6	5	4.0	1	0.8	124	100.0
C51	Vulva	9	90.0	<b>-</b>	-	1	10.0	-	-	-	-	10	100.0
C52	Vagina	6	100.0	-	<b>•</b> -	-	-	-	-	-	-	6	100.0
C53	Cervix Uteri	95	89.6	1	0.9	7	6.6	-	-	3	2.8	106	100.0
C54	Corpus Uteri	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C55	Uterus Unspecified	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	35	79.5	1	2.3	1	2.3	7	15.9	-	-	44	100.0
C57	Other Female Genital		-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	4	80.0	1	20.0	-	-	-	-	-	-	5	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	66.7	1	33.3	-	-	-	-	-	-	3	100.0
C70-72	Brain, Nervous System	6	60.0	1	10.0	1	10.0	1	10.0	1	10.0	10	100.0
C/3	I hyroid	6	100.0	-	-	-	-	-	-	-	-	6	100.0
077	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-
070	Sec Lympn Nodes	3	/ 5.0	-	-	-	-		25.0	-	-	4	100.0
078	Sec Resp & Digestive	1	03.0	2	18.2	1	9.1		9.1	-	-	11	100.0
C81	Hodaking Disease	3	20.0	-	-	-	-		20.0	-	-	4	100.0
001	NUI	4	50.0	-	-	-	-	ן כ	20.0	-	-	C C	100.0
CQD	Multiple Myeloma	ა ე	100.0	_	-	-	-	<u> </u>	50.0	-		0 2	100.0
C.Q1		7	100.0	-	-	-	-	-	-	-	-	7	100.0
C92-94	Myeloid Leukaemia	13	92.9	-		-	-	- 1	71	-		14	100.0
C95		4	44.4	-	_	-	-	1	11 1		44.4	Q	100.0
0&U	Other and Uns	5	13.5	-	_	1	27	1	2.7	30	81.1	37	100.0
	All Sites	459	80.4	12	2.1	28	4.9	28	4.9	44	7.7	571	100.0
	-												

## TABLE: AHM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Males : Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C01-02	Tonque	74	84.1	1	1.1	5	5.7	-	-	-	-	8	9.1	88	100.0
C03-06	Mouth	86	92.5	1	1.1	1	1.1	-	-	-	-	5	5.4	93	100.0
C07-8	Salivary Gland	4	66.7	-	-	1	16.7	-	-	-	-	1	16.7	6	100.0
C09	Tonsil	19	82.6	-	-	1	4.3	-	-	-	-	3	13.0	23	100.0
C10	Oth. Oropharvnx	7	87.5	-	-	-	-	-	-	-	-	1	12.5	8	100.0
C11	Nasopharvnx	-	_	_	_	-	-	-	_	-	_	1	100.0	1	100.0
C12-13	Hypopharynx	52	86.7	2	3.3	1	1.7	-	_	-	_	5	8.3	60	100.0
C14	Pharvnx Unspecified	15	93.8	_		-	-	-	_	-	_	1	6.3	16	100.0
C15	Oesophagus	32	84.2	-	-	1	2.6	-	_	-	_	5	13.2	38	100.0
C16	Stomach	12	92.3	_		-		-	_	_	_	1	7.7	13	100.0
C17	Small Intestine		100.0	_		-	-	-	_	_	_	-	-	3	100.0
C18	Colon	10	58.8	_		-	_	-	_	-	7.	7	41.2	17	100.0
C19-20	Bectum	10	71.4		-	-	-	-	-			4	28.6	14	100.0
C21	Anus & Anal Canal	3	75.0		-	-	-	-	-		-	1	25.0	4	100.0
021	Liver	8	80.0			-						2	20.0	10	100.0
022	Gallbladder etc	5	<u>41</u> 7			_	_					7	58.3	12	100.0
025-24	Pancreas	1	33.3									2	66.7	12	100.0
020	Noca Sinusas ato	6	85.7	-	-	-	-			-	-		1/1 2	7	100.0
030-31		0	70 1	-	-	-	6.2		<u> </u>	-	-	і Б	14.0	20	100.0
032		20	/0.1 67.1	-	-	10	0.3		-	-	-	16	10.0	32 70	100.0
033-34	Cther Theresis Organo	1	07.1 50.0	-	-	10	12.1		-	-	-	10	20.3	79	100.0
037-30	Pono	1	01.0	-	-	-	-	-	-	-	-	ו ס	10.0		100.0
040-41	Molonoma of Skin	9	01.0	-	-			-	-	-	-	2	10.2	11	100.0
043	Other Clvin	- 10	-	-	-		<b>U</b> -	-	-	-	-	-	-	-	-
044		12	92.3	-			-	-	-	-	-	1	1.1	13	100.0
040		-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0
040	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
047+049	Dreast	4	80.0			-	-	-	-	-	-	1	20.0	Э	100.0
000	Breast	-	-		-	-	-	-	-	-	-	-	-	-	-
001	Penis	6	100.0		-	-	-	-	-	-	-	-	-	6	100.0
000	Prostate	14	73.7		-	-	-	-	-	-	-	5	26.3	19	100.0
002	lestis	3	50.0	-	-	-	-	-	-	-	-	3	50.0	6	100.0
063	Other Male Genital	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
064	Kidney etc.		87.5	-	-	-	-	-	-	-	-	1	12.5	8	100.0
C65	Renal Pelvis		-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	14	100.0	-	-	-	-	-	-	-	-	-	-	14	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	17	77.3	-	-	1	4.5	-	-	-	-	4	18.2	22	100.0
C73	Thyroid	2	40.0	-	-	1	20.0	-	-	-	-	2	40.0	5	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	21	52.5	11	27.5	-	-	-	-	8	20.0	40	100.0
C78	Sec Resp & Digestive	-	-	7	36.8	2	10.5	-	-	-	-	10	52.6	19	100.0
C79	Sec Others	-	-	2	20.0	2	20.0	-	-	-	-	6	60.0	10	100.0
C81	Hodgkins Disease	8	80.0	-	-	-	-	-	-	-	-	2	20.0	10	100.0
C82-85,C96	NHL	9	56.3	-	-	-	-	-	-	-	-	7	43.8	16	100.0
C90	Multiple Myeloma	1	14.3	-	-	-	-	-	-	5	71.4	1	14.3	7	100.0
C91	Lymphoid Leuk.	3	17.6	-	-	-	-	-	-	14	82.4	-	-	17	100.0
C92-94	Myeloid Leukaemia	4	13.3	-	-	-	-	1	3.3	24	80.0	1	3.3	30	100.0
C95	Leukaemia Uns	1	16.7	-	-	-	-	1	16.7	2	33.3	2	33.3	6	100.0
0&U	Other and Uns	8	15.7	-	-	-	-	-	-	-	-	43	84.3	51	100.0
	All Sites	551	64.7	34	4.0	41	4.8	2	0.2	45	5.3	178	20.9	851	100.0

## TABLE: AHM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) andDetailed Microscopic Diagnosis, 2004-2005 - Females : Ahmedabad (Other than Ahmedabad Urban)

ICD 10	Sito	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	Film	Bone N	larrow	Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lin	4	100.0	-	-	_	_	_	_	_	_	_	_	4	100.0
C01-02		6	85.7	-	-	_	_	_		_	_	1	14.3	7	100.0
C03-06	Mouth	18	85.7	-		1	4.8	_				2	9.5	, 21	100.0
C07-8	Salivary Gland	3	60.0			-						2	40.0	5	100.0
C09	Toneil	1	100.0									-	-0.0	1	100.0
C10	Oth Oronharyny	-	100.0				_							-	100.0
010	Naconhanyny		100.0		-	_		_	-	_	_		-	- 2	100.0
C12-13	Hypopharyny	10	100.0	-	-	-	-	-	-	-	_	-	-	10	100.0
C1/	Pharyny Unenecified	7	100.0											7	100.0
014		17	81 0		-	_			-	_	_	-	10.0	7 21	100.0
C16	Stomach	5	01.0		-	-	-	-	-	-	-		19.0	6	100.0
010	Storiduri Small Integring	5	03.3	-	-	-	-	-	-	-	-	1	10.7	0	100.0
017		-	-	-	-	-	-	-	-	-	-	-	-	-	100.0
010 20	Destum	2	00./	-	-	-	-	-	-	-		1	33.3	3 10	100.0
019-20		1	100.0	-	-	I	0.3	-	-			4	33.3	12	100.0
021	Anus & Anai Ganai	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
022		4	80.0	-	-	-	-	-			-	1	20.0	5 7	100.0
023-24	Galibladder etc.	6	85.7	-	-	-	-	-			-	I	14.3	1	100.0
025	Pancreas	-	-	-	-	-	-	-		-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-			-	-	-	-	1	100.0
032	Larynx	1	100.0	-	-	-	-			-	-	-	-	1	100.0
033-34	Lung etc.	1	/0.0	-	-	1	10.0		-	-	-	2	20.0	10	100.0
C37-38	Other Thoracic Organs	1	100.0	-	-	-			-	-	-	-	-	1	100.0
C40-41	Bone	8	80.0	-	-	-			-	-	-	2	20.0	10	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	· -	-	-	-	-	-	-	-
C44	Other Skin	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C45	Mesothelioma	-	-	-	-		9-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	50.0	-	-		-	-	-	-	-	2	50.0	4	100.0
C50	Breast	100	80.6	-	-	11	8.9	-	-	-	-	13	10.5	124	100.0
C51	Vulva	9	90.0		-	-	-	-	-	-	-	1	10.0	10	100.0
C52	Vagina	6	100.0	-	-	<u>-</u> ۱	-	-	-	-	-	-	-	6	100.0
053	Cervix Uteri	95	89.6	-	-	-	-	-	-	-	-	11	10.4	106	100.0
054	Corpus Uteri	1	100.0		,     -	-	-	-	-	-	-	-	-	1	100.0
C55	Uterus Unspecified	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	29	65.9	-	-	6	13.6	-	-	-	-	9	20.5	44	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
065	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
007	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
067	Bladder	3	/5.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
070-72	Brain, Nervous System	4	40.0	1	10.0	1	10.0	-	-	-	-	4	40.0	10	100.0
073	Inyrold	5	83.3	-	-	1	16.7	-	-	-	-	-	-	6	100.0
074	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
077	Sec Lymph Nodes	1	25.0	2	50.0	-	-	-	-	-	-	1	25.0	4	100.0
C78	Sec Resp & Digestive	-	-	4	36.4	3	27.3	-	-	-	-	4	36.4	11	100.0
<u>C79</u>	Sec Others	-	-	3	75.0	-	-	-	-	-	-	1	25.0	4	100.0
000.05.000	Hodgkins Disease	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
000	NHL	3	50.0	-	-	-	-	-	-	-	-	3	50.0	6	100.0
090	Myeloma	1	50.0	-	-	-	-	-	-	1	50.0	-	-	2	100.0
000.01	Lymphoid Leuk.	1	14.3	-	-	-	-	-	-	6	85.7	-	-	1	100.0
092-94	iviyeioid Leukaemia	-	-	-	-	-	-	1	7.1	12	85./	1	/.1	14	100.0
095	Leukaemia Uns	2	12.2	-	-	-	-	1	11.1	1	11.1	5	55.6	9	100.0
UQU		5	13.5	-	-	-	-	-	-	-	- 2 E	32	80.5	3/ 574	100.0
	All Siles	401	70.2	10	1.8	20	4.0	2	0.4	20	3.0	112	19.0	5/1	100.0

### TABLE AHM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Males

%= Relative Proportion of Cancers of All Sites.

#### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	Tongue	-	-	-	1	-	-	2	2	3	5	8	4	6	2	2	3	-	38	10.47
C03-06	Mouth	-	-	-	1	-	-	5	1	4	2	4	2	-	3	-	-	-	22	6.06
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	0.55
C09	Tonsil	-	-	-	-	-	-	-	-	2	1	4	1	1	-	1	1	-	11	3.03
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	3	0.83
C11	Nasopharynx	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.28
C12-13	Hypopharynx	-	-	-	-	-	-	-	1	2	1	5	3	7	2	-	2	-	23	6.34
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	1	1	2	1	3	2	1	1	-	12	3.31
C15	Oesophagus	-	-	-	-	-	-	-	-	1	2	2	6	3	-	2	2	-	18	4.96
C16	Stomach	-	-	-	-	-	-	-	-	1	-	2	-	2		-	-	-	5	1.38
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	_		<u>)</u> .	-	-	-	-	-
C18	Colon	-	-	-	-	-		1	1	2	1	-	_			-	-	-	5	1.38
C19-20	Bectum	-	-	1	-	_	-	. 1		-		2			1	2	2		q	2 48
C21	Anus & Anal Canal	_	_	-	_						1	-		1		1	-		4	1 10
C22		-									1	2		-		'	2		т 6	1.10
022	Callbladdor oto	-	-	_	-	_	-	-		-	1		1	- 2	- 1	- 1			0 0	2 20
023-24	Danaraaa	-	-	-	-	-	-	-	-	-				- 1	1	1	1	-	1	0.20
020	Naga Cipuaga ata	-	-	-	-	-	-	-	-	-			-		-	-	-	-	1	0.20
000-01	Nose, Sinuses etc.	-	-	-	-	-	-	-	1	-			-		-	-	-	-		0.55
032		-	-	-	-	-	-	-	-	2	-	0			-	1	1	-	11	3.03
033-34	Lung etc.	-	-	-	-	-	-	-	3	4	4	ð	6	4	4	3	2	-	38	10.47
040.44	Other Thoracic Organs	-	-	-	-	-	-	-		A	-	-	1	-	-	1	-	-	2	0.55
040-41	Bone	-	-	1	-	1	-		-	<b>y</b> -	-	-	-	-	1	1	-	-	4	1.10
C43	Melanoma of Skin	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1	1	1	1	-	-	-	1	2	-	-	7	1.93
C45	Mesothelioma	-	-	-	-	-	-	-	· -	-	1	-	-	-	-	-	-	-	1	0.28
C46	Kaposi Sarcoma	-	-	-	-	-	<u> </u>	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-		-	<u> </u>	-	-	-	-	-	-	-	-	-	-	-	-
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C60	Penis	-	-	-	-	-	- 1	-	-	-	-	-	-	-	-	1	-	-	1	0.28
C61	Prostate	-	-	-	-	-	-	-	-	-	-	-	2	-	2	1	3	-	8	2.20
C62	Testis	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	0.55
C63	Other Male Genital	-		-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.28
C64	Kidney etc.		-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	0.55
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	3	0.83
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	1	1	-	-	-	-	-	1	1	1	-	2	-	1	-	-	-	8	2.20
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0.28
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	1	1	-	2	2	-	2	2	-	-	10	2.75
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	1	-	2	-	-	3	4	1	1	-	12	3.31
C79	Sec Others	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	1	-	5	1.38
C81	Hodgkins Disease	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.28
C82-85.C96	NHI	-	-	1	-	-	-	-	1	1	-	-	-	_	2	-	-	-	5	1.38
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	l ymphoid Leuk	-	1	1	3	1	-	-	-	-	1	-	_	-	-	-	-	_	7	1 93
C92-94	Myeloid Leukaemia	1		-	1	-	-	1	-	2	3	1	-	1	-	1	-	-	11	3.03
C95		-	1			1	1	-	_	-	1			-		-			4	1 10
0.811	Other and Line	- 1	1		-	-	1	- 1	2	- 2	6	7	-	- A	2 2	- 6	- 2		4	12.67
	All Sites	3	3	6	6	4	2	14	16	30	38	59	38	49	38	32	24	1	363	100.00

### TABLE AHM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2004-2005 – Females

%= Relative Proportion of Cancers of All Sites.

### Ahmedabad (Other than Ahmedabad Urban)

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	1.16
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.58
C03-06	Mouth	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	3	1.73
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	1.16
C12-13	Hypopharynx	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	4	2.31
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	-	1	-	-	-	1	1	1	-	5	2.89
C15	Oesophagus	-	-	-	-	-	-	-	-	-	1	1	-	3	-	1	1	-	7	4.05
C16	Stomach	-	-	-	-	-	-	-	1	1	-	3	-	-		-	-	-	5	2.89
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
C18	Colon	-	-	-	1	-	-	-	-	-	-	-	-		7.	-	-	-	1	0.58
C19-20	Rectum	-	-	-	-	-	-	1	-	1	-	-	1	1	-	-	2	-	6	3.47
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-			1	-	-	-	1	0.58
C22	Liver	1	-	-	-	-	-	-	-	-	-		-	1	-	-	-	-	2	1.16
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	3	1.73
C25	Pancreas	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-			-	1	-	-	-	-	1	0.58
C32	Larynx	-	-	-	-	-	-	-	-	-	T A	-	-	-	-	-	-	-	-	-
C33-34	Lung etc.	-	-	-	-	-	-	-	-	-	1		1	1	-	2	1	-	6	3.47
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	1	-	<b>-</b> .	-	-	-	-	-	-	1	0.58
C40-41	Bone	-	-	-	1	1	-	-	1		2	-	-	-	-	-	-	-	5	2.89
C43	Melanoma of Skin	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	1.16
C50	Breast	-	-	-	-	-	-	3	2	2	1	2	1	1	-	1	-	-	13	7.51
C51	Vulva	-	-	-	-		-		-	-	-	-	-	1	1	-	-	-	2	1.16
C52	Vagina	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	1.16
C53	Cervix Uteri	-	-	-	K-		2	3	1	2	5	3	2	2	3	-	1	-	24	13.87
C54	Corpus Uteri	-	-		-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.58
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	Ovary etc.	-	-	-	-	-	-	-	-	1	1	1	1	1	1	-	-	-	6	3.47
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.58
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.58
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	-	-	-	-	-	1	-	1	-	1	-	-	-	1	1	-	-	5	2.89
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	2	1	-	1	2	-	-	1	-	7	4.05
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	NHL	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	1.16
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	1.16
C91	Lymphoid Leuk.	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1.73
C92-94	Myeloid Leukaemia	-	-	-	-	-	1	2	-	1	3	1	2	-	-	-	-	-	10	5.78
C95	Leukaemia Uns	-	-	-	1	-	-	-	1	1	-	-	3	-	-	-	-	-	6	3.47
0&U	Other and Uns	-	1	-	-	1	2	1	2	1	5	7	4	2	1	2	2	-	31	17.92
	All Sites	3	1	1	3	2	7	10	12	18	29	23	17	17	11	9	10	-	173	100.00

### TABLE: AHM-8(a):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-02	-	-	-	0.6	-	-	1.5	1.6	2.8	6.0	12.1	9.2	13.9	6.8	9.4	15.8	2.2	3.0	0.50	7.0
C03-06	-	-	-	0.6	-	-	3.8	0.8	3.8	2.4	6.1	4.6	-	10.2	-	-	1.3	1.5	0.33	2.9
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	2.3	-	4.7	-	0.1	0.2	0.13	0.3
C09	-	-	-	-	-	-	-	-	1.9	1.2	6.1	2.3	2.3	-	4.7	5.3	0.6	0.9	0.27	2.2
C10	-	-	-	-	-	-	-	-	-	-	1.5	-	2.3	-	4.7	-	0.2	0.3	0.15	0.5
C11	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.05	-
C12-13	-	-	-	-	-	-	-	0.8	1.9	1.2	7.6	6.9	16.3	6.8	-	10.5	1.3	2.0	0.41	5.0
C14	-	-	-	-	-	-	-	-	0.9	1.2	3.0	2.3	7.0	6.8	4.7	5.3	0.7	1.1	0.31	2.1
C15	-	-	-	-	-	-	-	-	0.9	2.4	3.0	13.9	7.0	-	9.4	10.5	1.1	1.6	0.38	3.8
C16	-	-	-	-	-	-	-	-	0.9	-	3.0	-	4.6		-	-	0.3	0.4	0.18	1.3
C17	-	-	-	-	-	-	-	-	-	-	-	-		. (7	-	-	-	-	-	-
C18	-	-	-	-	-	-	0.8	0.8	1.9	1.2	-	-			-	-	0.3	0.3	0.13	0.7
C19-20	_		0.5				0.8	-			3.0			34	94	10.5	0.5	0.7	0.26	0.5
C21	-	-	-	-	-	-	-	-	-	12	1.5	-	23		4 7	-	0.2	0.3	0.17	0.8
C22	_			_			_	-		12	4.6			-	-	10.5	0.4	0.5	0.21	1.0
022	_		-	_			_	_	-	-	1.5	23	70	34	47	5.3	0.1	0.7	0.21	1.0
020 21										-	1.0		23	-		0.0	0.0	0.1	0.27	03
020								0.8					2.0				0.1	0.1	0.00	0.5
030-31			-	-		-		0.0	10		7.6	23	2.0		47	53	0.1	0.1	0.10	2.0
032	_		-	-			-	24	2.0	1.0	19.1	12.0	2.0	12.6	1/1	10.5	0.0	2.1	0.27	7.1
033-34	-	-	-	-	-	-	-	2.4	5.0	4.0	12:1	13.9	9.5	13.0	14.1	10.5	2.2	0.1	0.01	0.2
037-30	-	-	-	-	-	-	-	-			-	2.3	-	- 24	4.7	-	0.1	0.2	0.15	0.3
040-41	-	-	0.5	-	0.0	-	-			<b>·</b>	-	-	-	3.4	4.7	-	0.2	0.5	0.10	-
043	-	-	-	-	-	-	-	-		- 10	-	-	-	-	-	-	-	-	-	-
045	-	-	-	-	-	-	0.8	0.8	0.9	1.2	-	-	-	3.4	9.4	-	0.4	0.5	0.20	0.0
045	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	0.1	0.1	0.07	0.2
C46	-	-	-	-	-	-	<b></b>	-	-	-	-	-	-	-	-	-	-	-	-	-
047 + 049	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
000	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C60	-	-	-	-			-	-	-	-	-	-	-	-	4.7	-	0.1	0.1	0.09	-
000	-	-	-	-		-	-	-	-	-	-	4.6	-	6.8	4.7	15.8	0.5	0.8	0.28	0.6
C62	-	-	-	-	-	-	0.8	-	-	-	-	-	2.3	-	-	-	0.1	0.1	0.10	0.3
C63	-	-	-		•	-	-	-	-	-	-	-	-	3.4	-	-	0.1	0.1	0.10	-
C64	-	-	0.5	-	-	-	-	-	-	-	1.5	-	-	-	-	-	0.1	0.1	0.09	0.2
C65	-	-	-	•		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.8	-	-	-	-	-	2.3	3.4	-	-	0.2	0.2	0.15	0.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	0.6	0.5	-	-	-	-	-	0.8	0.9	1.2	-	4.6	-	3.4	-	-	0.5	0.6	0.21	1.2
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	0.8	0.9	-	3.0	4.6	-	6.8	9.4	-	0.6	0.8	0.27	1.4
C78	-	-	-	-	-	-	-	0.8	-	2.4	-	-	7.0	13.6	4.7	5.3	0.7	1.1	0.32	1.5
C79	-	-	-	-	-	-	-	-	-	1.2	-	2.3	4.6	-	-	5.3	0.3	0.5	0.21	1.1
C81	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.0	0.05	-
C82-85,C96	-	-	0.5	-	-	-	-	0.8	0.9	-	-	-	-	6.8	-	-	0.3	0.4	0.17	0.3
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	-	0.5	0.5	1.7	0.6	-	-	-	-	1.2	-	-	-	-	-	-	0.4	0.4	0.14	0.2
C92-94	0.6	-	-	0.6	-	-	0.8	-	1.9	3.6	1.5	-	2.3	-	4.7	-	0.6	0.8	0.23	1.6
C95	-	0.5	-	-	0.6	0.7	-	-	-	1.2	-	-	-	-	-	-	0.2	0.2	0.12	0.2
0&U	0.6	-	-	-	-	0.7	0.8	1.6	1.9	7.2	10.6	9.2	13.9	27.2	28.2	10.5	2.7	3.9	0.58	6.8
All	1.7	1.5	3.1	3.4	2.5	1.5	10.6	12.6	28.2	45.7	89.5	87.9	113.8	129.4	150.6	126.2	21.3	29.1	1.57	57.2

### TABLE: AHM-8(b):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2004-2005 - Females Ahmedabad (Other than Ahmedabad Urban)

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	1.3	-	-	-	3.0	-	-	0.1	0.2	0.12	0.3
C01-02	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	-	-	0.1	0.1	0.09	0.3
C03-06	-	-	-	-	-	-	-	-	1.1	-	1.7	-	2.2	-	-	-	0.2	0.2	0.14	0.8
C07-8	-	-	-	-	-	-		-	-	_	-	-		-	-				-	-
00																				
C10	_	_	_	_		_				_	_	_					_			
011	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	0.8	-	-	-	-	1./	-	-	-	-	-	0.1	0.1	0.11	0.3
012-13	-	-	-	-	-	-	-	0.9	-	2.6	1./	-	-	-	-	-	0.3	0.3	0.15	1.0
C14	-	-	-	-	-	-	-	0.9	-	1.3	-	-	-	3.0	4.1	4.0	0.3	0.4	0.18	0.4
C15	-	-	-	-	-	-	-	-	-	1.3	1.7	-	6.6	-	4.1	4.0	0.5	0.6	0.22	1.4
C16	-	-	-	-	-	-	-	0.9	1.1	-	5.2	-	-	-	-	-	0.3	0.4	0.17	1.2
C17	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-
C18	-	-	-	0.6	-	-	-	-	-	-	-	-	-		) -	-	0.1	0.1	0.06	-
C19-20	-	-	-	-	-	-	0.8	-	1.1	-	-	2.1	2.2	-	-	8.0	0.4	0.4	0.19	0.8
C21	-	-	-	-	-	-	-	-	-	-	-	-		3.0	-	-	0.1	0.1	0.09	-
C22	0.7	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.2	0.12	0.3
C23-24	-	-	-	-	-	-	-	-	1.1	-	-			-	4.1	4.0	0.2	0.2	0.13	0.2
C25	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-
C30-31	-	-	-	-	-	-	-	-	-	-	-	7.)	2.2	-	-	-	0.1	0.1	0.09	0.3
0.32	-	-	_	_	-	_	-	-	-	-				-	-		-	-	-	-
C33-34										13		21	22		83	4.0	0.4	0.5	0.20	0.8
000-04				_		_			11	1.0		2.1	<i>L.L</i>		0.0	u	0.4	0.0	0.20	0.0
C40 41	-	-	-	-	-	-	-	-	1.1	26	-		-	-	-	-	0.1	0.1	0.00	0.2
040-41	-	-	-	0.0	0.7	-	-	0.9		2.0	-	-	-	-	-	-	0.3	0.5	0.15	0.7
043	-	-	-	-	-	-	-	-		1	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	-	-	2.6	-	-	-	-	-	-	0.1	0.2	0.11	0.5
C50	-	-	-	-	-	-	2.4	1.7	2.2	1.3	3.5	2.1	2.2	-	4.1	-	0.8	0.9	0.25	2.1
C51	-	-	-	-	-		-		-	-	-	-	2.2	3.0	-	-	0.1	0.2	0.13	0.3
C52	-	-	-	-	-	-	-	-	-	1.3	1.7	-	-	-	-	-	0.1	0.2	0.12	0.5
C53	-	-	-	-	-	1.5	2.4	0.9	2.2	6.6	5.2	4.3	4.4	9.1	-	4.0	1.6	1.8	0.38	3.8
C54	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0	-	-	0.1	0.1	0.09	-
C55	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	-	-	-	-	-	-	-	-	1.1	1.3	1.7	2.1	2.2	3.0	-	-	0.4	0.5	0.20	1.3
C57	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C58	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	_		-		_	0.9	-	-	-	-	-	-	-	_	01	0.1	0.05	0.2
C65								0.0									0.1	-	0.00	0.2
005	-	-	-		-	-			-	-				-	-		-		-	
000	-	-	-	-	-	-	-	-	-	- 10	-	-	-	-	-	-	-	-	-	-
007	-	-	-	-	-	-	-	-	-	1.3	-	-	-	-	-	-	0.1	0.1	0.00	0.3
000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	-	-	-	-	-	0.8	-	0.9	-	1.3	-	-	-	3.0	4.1	-	0.3	0.4	0.17	0.4
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C78	-	-	-	-	-	-	-	-	2.2	1.3	-	2.1	4.4	-	-	4.0	0.5	0.5	0.21	1.5
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	-	-	-	-	2.2	-	-	-	-	-	-	-	0.1	0.1	0.09	0.4
C90	-	-	-	-	-	-	-	-	1.1	-	-	2.1	-	-	-	-	0.1	0.2	0.11	0.5
C91	1.3	-	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.2	0.12	-
C92-94	-	-	-	-	-	0.8	1.6	-	1.1	4.0	1.7	4.3	-	-	-	-	0.6	0.7	0.23	1.8
C95	_	-	-	0.6	-	-	-	0.9	11	-	-	6.4	_	-	-	_	0.4	0.4	0.18	12
080	-	0.6	_	-	07	15	0.8	17	11	6.6	12.2	8.6	44	3.0	83	8.0	2.0	2.4	0.44	5.5
All	20	0.0	9.0	10	1/	5.4	70	10.5	10.4	38.3	40.0	36.4	37.2	33./	37 2	40.2	11 2	13.1	1 01	20 1
	2.0	0.0	0.0	1.5	1.7	0.7	1.5	10.0	10.7	00.0	40.0	00.4	07.2	00.4	07.0	40.2		10.1	1.51	20.1

### TABLE: AHM-8(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - Males Ahmedabad (Other than Ahmedabad Urban)

100 10	Cite:	<b>0 - 64 Ye</b>	ars	0 - 74 Y	'ears
100-10	Site	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	-	-	0.04	0.04
C01-02	Tongue	0.57	0.57	0.82	0.81
C03-06	Mouth	0.61	0.61	0.73	0.73
C07-8	SalivaryGland	0.02	0.02	0.08	0.08
C09	Tonsil	0.17	0.17	0.21	0.21
C10	Oth. Oropharynx	0.04	0.04	0.11	0.11
C11	Nasopharynx	0.00	0.00	0.00	0.00
C12-13	Hypopharynx	0.36	0.36	0.57	0.57
C14	Pharynx Unspecified	0.11	0.11	0.15	0.15
C15	Oesophagus	0.27	0.27	0.45	0.45
C16	Stomach	0.10	0.10	0.14	0.14
C17	Small Intestine	0.01	0.01	0.01	0.01
C18	Colon	0.09	0.09	0.09	0.09
C19-20	Rectum	0.04	0.04	0.14	0.14
C21	Anus & Anal Canal	0.02	0.02	0.04	0.04
C22	Liver	0.05	0.05	0.05	0.05
023-24	Gallbladder etc.	0.07	0.07	0.15	0.15
025	Pancreas	0.02	0.02	0.05	0.05
C30-31	Nose Sinuses etc	0.05	0.05	0.05	0.05
032		0.17	0.00	0.34	0.34
033-34	Lung etc	0.44	0.44	0.82	0.81
037-38	Other Thoracic Organs	0.01	0.01	0.02	0.01
C40-41	Rone	0.05	0.05	0.09	0.01
C43	Melanoma of Skin	0.00	- 0.00	0.00	-
C40	Ather Skin	0.05	0.05	0.1/	0.1/
C/5	Mesothelioma	0.03	0.03	0.14	0.14
C46	Kanosi Sarcoma	0.02	0.02	0.02	0.02
$\frac{040}{047 \pm 0.49}$	Conn & Soft Tissue	0.02	0.02	0.04	0.04
047 1 043	Breast	-	-	-	
000	Panie	0.02	0.02	0.06	0.06
 C61	Prostate	0.02	0.02	0.00	0.00
 	Tectic	0.07	0.07	0.21	0.20
 	Other Male Cenital	0.00	0.00	0.04	0.04
 	Kidnevete	0.03	0.03	0.02	0.02
 	Riuleyelo. Bonal Polvis	0.03	0.03	0.00	0.00
 	lirotor	0.01	0.01	0.01	0.01
 	Bladder	0.01	0.01	0.01	0.01
 		0.03	0.09	0.15	0.13
000	Evo	-	-	-	-
009	Eye Brain Nervous System	0.12	- 0.12	0.16	0.16
070-72	Thuroid	0.12	0.12	0.10	0.10
073	Adrenal Gland	0.00	0.00	0.00	0.00
074	Sec Lymph Nodec	0.17	- 0.17	0.45	0.45
077	Sec Lymph Noues	0.17	0.17	0.45	0.45
078	Sec Resp& Digestive	0.10	0.10	0.21	0.21
0/9		0.07	0.07	0.09	0.09
		0.03	0.05	0.00	0.05
002-00,090	NFIL Multiple Musleme	0.04	0.04	0.00	0.17
0.90		0.04	0.04	0.00	0.00
000.04	Lymphola Leuk.	0.06	0.06	0.00	0.06
092-94		0.15	0.15	0.17	0.17
080	Leukaemia UNS	0.02	0.02	0.02	0.02
U&U	other and Uns	0.25	0.25	0.50	0.50
	All Sites	4.72	4.61	7.86	7.55

# TABLE: AHM-8(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites(ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2004-2005 - FemalesAhmedabad (Other than Ahmedabad Urban)

100 10	Cito	0 - 64 Ye	ars	0-74 Ye	ars
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate %	Cu. Risk
C00	Lin	0.02	0.02	0.04	0.04
C01-02		0.05	0.05	0.07	0.07
C03-06	Mouth	0.00	0.00	0.18	0.07
C07-8	Salivary Gland	0.11	0.11	0.06	0.10
007-0		0.01	0.01	0.00	0.00
010		-	-	0.02	0.02
010	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	0.01	0.01	0.03	0.03
C12-13	Hypopharynx	0.07	0.07	0.07	0.07
C14	Pharynx Unspecified	0.03	0.03	0.06	0.06
C15	Oesophagus	0.11	0.11	0.20	0.20
C16	Stomach	0.03	0.03	0.05	0.05
C17	Small Intestine	-	-		-
C18	Colon	0.02	0.02	0.02	0.02
C19-20	Rectum	0.06	0.06	0.08	0.08
C21	Anus & Anal Canal	0.01	0.01	0.03	0.03
C22	Liver	0.03	0.03	0.05	0.05
C23-24	Gallbladder etc.	0.03	0.03	0.05	0.05
C25	Pancreas	-	-	-	-
020	Nose Sinuses etc	0.01	0.01	0.01	0.01
032		0.01	0.01	0.01	0.01
C33 3/		0.01	0.01	0.01	0.01
033-34	Other Therasis Organs	0.05	0.03	0.10	0.10
037-30		0.01	0.01	0.01	0.01
040-41	Bone	0.04	0.04	0.07	0.07
C43	Melanoma of Skin		-	-	-
C44	Other Skin	0.01	0.01	0.01	0.01
C45	Mesothelioma		-	-	-
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.02	0.02	0.04	0.04
C50	Breast	0.72	0.72	0.99	0.99
C51	Vulva	0.04	0.04	0.08	0.08
C52	Vagina	0.04	0.04	0.06	0.06
C53	Cervix Uteri	0.61	0.61	0.83	0.83
C54	Corpus Uteri	0.03	0.03	0.05	0.05
C55	Uterus Unspecified	0.03	0.03	0.03	0.03
C56	Ovary etc.	0.28	0.28	0.38	0.38
C57	Other Female Genital	-	-	_	
C58	Placenta	-	-	-	-
C64	Kidney etc	0.02	0.02	0.04	0.04
C65	Renal Pelvis	-	-	-	-
000	Ureter				
C67	Bladder	0.02	0.02	0.02	0.02
68		0.02	0.02	0.02	0.02
000		-	-	-	-
070 70	Lyd Droin Norwoug Custom	0.01	0.01	0.01	0.01
070-72	Brain, Nervous System	0.03	0.03	0.07	0.07
073	Inyroid	0.04	0.04	0.06	0.06
C/4	Adrenal Gland	-	-	-	-
C77	Sec Lymph Nodes	0.03	0.03	0.03	0.03
C78	Sec Resp & Digestive	0.07	0.07	0.08	0.08
C79	Sec Others	0.03	0.03	0.04	0.04
C81	Hodgkins Disease	0.03	0.03	0.03	0.03
C82-85,C96	NHL	0.04	0.04	0.04	0.04
C90	Multiple Myeloma	0.02	0.02	0.02	0.02
C91	Lymphoid Leuk.	0.03	0.03	0.05	0.05
C92-94	Myeloid Leukaemia	0.09	0.09	0.09	0.09
C95	Leukaemia Uns	0.07	0.07	0.07	0.07
0&U	Other and Uns	0.23	0.23	0.26	0.26
-	All Sites	3.23	3.18	4.57	4.47
				-	

### POPULATION BASED CANCER REGISTRY, KOLKATA Chittaranjan National Cancer Institute (CNCI) and

# Cancer Centre Welfare Home & Research Institute (CCWHRI), Thakurpukur

Dr Jaydip Biswas, Principal Investigator Director, CNCI Dr M.N. Bandyopadhyay, Co-Principal Investigator Divn of Research, Radiation Oncology & Cancer Control CCWH & RI Dr Karabi Datta, Co-Principal Investigator Head, Dept of Epidemiology & Biostatistics, CNCI Dr P.S. Basu, Clinical Co-ordinator HOD, Department of Gynec-Oncology, CNCI

Population Based Cancer Registry (PBCR), Calcutta was started in the year 1997 at CNCI with active interest of Late Dr (Mrs) Urmi Sen and patronage of the Director of the Institute. The PBCR was funded by IARC, WHO for a period of two years.

Later, from the year 2005, the PBCR came under National Cancer Registry Programme, Indian Council of Medical Research. The urban PBCR of Kolkata covers the Kolkata Municipal Corporation (KMC) with 141 Wards. The overall area of coverage is approximately 185 sq km. Estimated population of the area is about 4.65 million (Male 2.52 million and Female 2.13 million) as deduced from report of the Census.

It is interesting to note that in Kolkata, the proportion of citizen in 75+ age group is relatively high.

### Method of Data Collection:

Data are collected from 46 centres in Kolkata. The work force comprises of 5 Social Investigators and 1 Data Entry Operator.

About 46% of incident data are collected from the two Cancer Institutes (Chittaranjan National Cancer Institute & Cancer Centre Welfare Home & Research Institute). Government Hospital and Medical Colleges contribute about 35% of incident cases. About 12% cases are collected from private hospitals, nursing homes and diagnostic centres. DCO cases contribute to about 7% of our incident cases.

The mortality data are collected from 4 centres, viz, Vital Statistics Department (VSD) of KMC, both of the Cancer Centres (CNCI & CCWH) and one Government Medical College Hospital (SSKM).

In PBCR of Kolkata, Microscopic Diagnosis remains the commonest (89%) method of diagnosis of Cancer.

The data is collected in ICD-O-3 format. It is entered using PBCR-ODE software provided by the NCRP.

In the year 2005, the PBCR of Kolkata has recorded 3,667 incident cases of Cancer [Male: 1,881 (51.3%) and Female: 1786(48.7%)]. In the same year 1,400 deaths due to Cancer were recorded (Male: 732 and Female: 668).

In PBCR of Kolkata, in 2005, the CR, AAR and TR for male turned out to be 74.5, 71.9 and 129.0 respectively. For female the corresponding figures were 84.0, 79.2 and 174.6.

The five commonest sites of Cancer for males were Lung [C34] (16.2%), Larynx [C32] (7.5%), Hypopharynx [C12-C13] (4.6%), Mouth, [C03-C06] (4.5%) and Prostate [C61](4.2%).

The five commonest sites of Cancer in females were Breast [C50] (26.8%), Cervix Uteri [C53] (15.8%), Ovary [C56] (6.0%), Gall Bladder [C23] (4.3%) and Lung [C34] (3.9%).

In male, tobacco related cancers accounts for an overall 45.8% of all incident cancers. In female, the corresponding figure is 13.8%.

In PBCR of Kolkata, the mortality figures for male in 2005 - CMR, AAMR and TMR for male turned out to be 29.0, 27.6 and 38.3 respectively. For female the corresponding figures were 31.4, 29.0 and 48.2.

Staff of	PBCR	Kolkata
Dr. S. Mondal		Statistical Officer &
		In-charge, Record Section
Miss. Indrani Nandi	:	Social Investigator
Mrs. Soumya Roy	:	Social Investigator
Mrs. Pranati Sarkar	:	Social Investigator
Mrs. Soma Das	:	Social Investigator
Mr. Biswanath Ghosh	:	Social Investigator
Mr. Biswajit Bhattacharjee	:	Data Entry Operator
Permanent Staff	Helpin	g in Registry Work
Mro. Moit		Chaudhuri

Mrs. Maitrayee Choudhuri Mr. Subhas Guha Mr. Dipak Majumdar

### TABLE: KOL - 1

### Population by Five Year Age Group and Gender : 2005

Number and Relative Proportion (%)

### Kolkata

Ago Group	МА	LES	FEM	ALES
Age Group	Number	%	Number	%
0-4	127927	5.07	119004	5.60
5-9	169955	6.73	150504	7.08
10-14	203622	8.07	184890	8.70
15-19	229434	9.09	195851	9.21
20-24	242806	9.62	196666	9.25
25-29	236183	9.36	199860	9.40
30-34	217383	8.61	177847	8.36
35-39	216744	8.59	189486	8.91
40-44	193036	7.65	148093	6.96
45-49	175520	6.95	137834	6.48
50-54	138285	5.48	102126	4.80
55-59	105180	4.17	80096	3.77
60-64	85406	3.38	73455	3.45
65-69	69185	2.74	64442	3.03
70-74	49554	1.96	45743	2.15
75+	63907	2.53	60421	2.84
Total	2524127	100.00	2126319	100.00

### Figure : KOL - 1

### Population Pyramid showing Age Distribution: 2005

#### Kolkata



### TABLE: KOL - 2

### Main Sources of Registration of Incident Cases of Cancer : 2005

### Kolkata

Name of the Institute	Number	%
C.N.C.I.	715	19.50
C.C.W.H.	647	17.64
S.S.K.M.	441	12.03
C.M.C.	361	9.84
N.R.S.	282	7.69
Calcutta Corporation	231	6.30
R.K.M.S.P.	175	4.77
T.M.H. BOMBAY	139	3.79
R.G. KAR	123	3.35
Subhas Chandra Bose Cancer Research Centre	91	2.48
Subodh Mita Cancer Hospital	83	2.26
A.M.R.I.	62	1.69
Ruby General Hospital	59	1.61
Marwari Hospital	48	1.31
C.M.R.I.	43	1.17
Others	167	4.55
Total	3667	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.

2. The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident / registry cases are not included.

## TABLE KOL-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2005 – Males

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	3	1	3	1	6	1	8	1	5	-	29	1.54
C01-02	Tongue	-	-	-	-	-	3	4	5	2	15	8	8	11	7	7	8	-	78	4.15
C03-06	Mouth	-	-	-	-	-	-	3	4	8	9	7	13	15	7	10	8	-	84	4.47
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	1	-	5	0.27
C09	Tonsil	-	-	-	-	-	-	-	1	-	5	7	1	4	2	1	1	-	22	1.17
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	4	2	2	2	-	-	2	-	12	0.64
C11	Nasopharynx	-	-	1	2	-	-	-	1	2	2	2	5	1	1	-	4	-	21	1.12
C12-13	Hypopharynx	-	-	-	-	-	2	1	3	-	10	13	8	12	14	12	11	-	86	4.57
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	3	-	5	0.27
C15	Oesophagus	-	-	-	-	-	-	1	4	1	3	6	9	9	18	8	6	-	65	3.46
C16	Stomach	-	-	-	-	-	-	4	5	8	4	7	7	12	11	10	8	-	76	4.04
C17	Small Intestine	-	-	-	-	-	-	-	-	-	1	1	-		1	-	-	-	3	0.16
C18	Colon	-	-	1	1	1	1	2	1	5	2	7	8	2	8	3	5	-	47	2.50
C19-20	Rectum	-	-	-	-	2	3	4	3	-	8	4	6	4	-	3	2	-	39	2.07
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	3	1	4	2	-	1	2	-	13	0.69
C22	Liver	-	-	-	-	1	1	2	1	1	5	7	6	7	7	5	6	-	49	2.60
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	3	5	2	6	4	1	3	6	3	-	33	1.75
C25	Pancreas	-	-	-	-	-	-	2	-	1	2	ΓT	4	3	4	5	5	-	27	1.44
C30-31	Nose. Sinuses etc.	-	-	-	-	-	-	1	-	1	1	1	1	3	1	-	-	-	9	0.48
C32	Larvnx	-	-	-	-	-	1	-	3	7	16	18	22	17	19	24	14	-	141	7.50
C33-34	Luna etc.	-	-	-	1	1	1	2	3	18	25	40	45	53	50	40	26	-	305	16.21
C37-38	Other Thoracic Organs	-	-	-	-	_	-	-			1	-	-	-	1	-		-	2	0.11
C40-41	Bone	-	-	5	5	3	4	1	1	2	2	5	1	3	2	1	3	-	- 38	2.02
C43	Melanoma of Skin	-	-	_	-	-	-			-	1	-	-	-	1	-	-	-	2	0.11
C44	Other Skin	-	-	1	-	-	-	2	3	1	1	7	2	5	1	4	2	-	29	1.54
C45	Mesothelioma	-	-		-	-	-		-	-	-	-	-	1		-	-	-	1	0.05
C46	Kanosi Sarcoma	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn & Soft Tissue	_	1	1	1	1	2.		1	1		2	2		2	2	1	_	16	0.85
C50	Breast	-		-			<u> </u>	. 1	-	-	2	2	4	2	2	- 1	2	_	16	0.85
C60	Penis	_			-		- 1		2	5	4	1	2	1	3	4	4	_	27	1 44
 C61	Prostate	_					1		-	1	1	7	6	10	16	16	21		79	4 20
001	Tectic	1				1	1	2	2	1	1	2	-	1	2		1		16	0.85
 	Other Male Genital						-	-	-		-	-		-	-					0.00
 C64	Kidnev etc	1	1		-	_	-	-	2	1	2	5	4	3	2	4	3	_	28	1 49
004	Renal Pelvis								-		-	-	- T	-	-	- T	-			
 C66	lireter																			
 	Bladder			_				1	1	1	7	7	12	0	5	5	0		57	3.03
 C68	Line Urinary Organs							-	-		-	-	12		-	-	-			0.00
000	Eve	2								1		1		1	1		3		9	0.48
 	Brain Nervous System	1		- 1	- 2	- 1	- 1	-	- 1	1	2	5	7	1	2	- 1	2		35	1.86
070-72	Thuroid	-		-		1			1		2	5	1		2		2	-	8	0.43
C74	Adrenal Gland	-				1	-	-	-	-		-	-	1				-	0	0.43
074	Sec Lymph Nodes	-		- 1		- 1	-	-		- 3	- 1	-	- 5	10	-	- 2	- 1	-	- 36	1 01
C78	Sec Been & Digestive	-		-		1	-	-				т -	5	10	- T		-	-	50	1.31
070	Sec Athors	-				-	-	-		_	-	_	-	_		-				
- C81	Hodaking Disassa	- 1	-	- 2	- 2	- 1	-	- 2	-	- 2	- 1	-	-	- 1	- 1	-	-	-	- 10	- 0.06
C82 85 C06	поцукіть різеазе	1	-	2	2	1	- 1	2	- 5	2	12	5	2 0	0	7	-	- 0	-	74	2.02
	Multiple Myolomo	-	-	4	2		1	۷.	1	2 1	13	5	0	9 7	1	ו ר	0	-	74 25	0.90 1 22
000		-	-	- 0	-	- 0	- 1	-	1	4	-	-	4	1	4	4	3	-	20	1.00
02 04	Myeloid Loukeemie	) 1	5	2	2	2	1	ן ס	-	-	1	1 0	-	-	-	1	3	-	17	0.00
092-94		1	-			2 0	- 1	ა	1	1	۱ د	۷	2	1 0	0	ן ס	-	-	17	1 10
0811	Other and Une	4	-	- 1	-	2	1	۲ ۲	2	 7	ა ეე	- 15	4	10	10	د ۱۸	1 25	-	147	7 01
υαυ	All Sites	16	7	21	23	24	23	5 58	<b>69</b>	95	190	<b>213</b>	241	<b>251</b>	232	206	25 212	-	1881	100.00

### TABLE KOL-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):2005 – Females

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	2	-	1	-	-	-	-	3	1	3	1	-	11	0.62
C01-02	Tongue	-	-	-	-	-	-	1	2	3	6	5	7	4	4	6	4	-	42	2.35
C03-06	Mouth	-	-	-	-	-	-	2	2	3	2	4	6	5	7	4	-	-	35	1.96
C07-8	Salivary Gland	-	1	-	1	1	-	-	2	-	1	-	-	2	-	-	-	-	8	0.45
C09	Tonsil	-	-	-	-	-			-	1	1	1	-	1	1	-	1	_	6	0.34
C10	Oth Oropharynx	-	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasonharvny	-	-	-	-	-	-	-	1	1	-		-	2	-	-			4	0.22
011	Hypopharyny										3	2	2	- 1		2	1		1/	0.22
C1/	Pharyny Unenecified											-	1		1	-	- T		2	0.70
014				_		_			2	1	2	2	1	2	6	2	-		20	1.69
010	Stomach	-	-	-	-	-	-	- 1	1	5	7	2	4	7	6	0 0	- +	-	45	1.00
010	Storiacii Small Intectino	-	-	-	-	2	-	- 1	4	5	1	1	1	- 1	U	0	- 1	-	4J 2	0.11
017	Colon	-	-	-	-	-	-	-	-	-	-	- 1	י ר	-	-	-		-	2	1.62
010	COIOII	-	-	-	-	1	-	0	4	3 F	4	1	2	4	0	2		-	29	1.02
019-20	Recium	-	-	1	1	2	4	2	5	) 1	3	2	9	5	1	<u>১</u>		-	44	2.40
021	Anus & Anai Ganai	-	-	-	-	-	-	1	-	1	1	-	-	Z	1	2	-	-	ð 04	0.45
022		-	-	-	-	-	-	-	2	4	1	4	2	3	2	4	2	-	24	1.34
023-24	Galibladder etc.	-	-	-	-	-		1	4	5	8	13	9	15	4	1	9	-	/0	4.20
025	Pancreas	-	-	-	-	-	-	2	-	-	-		2	-	2		2	-	10	0.56
030-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-		-	-	1	-	-	-	-	1	0.06
032	Larynx	-	-	-	-	-	-	-	1	1	3	2	-	1	3	4	-	-	15	0.84
C33-34	Lung etc.	-	-	1	-	1	-	1	2	3	11	9	5	8	11	10	7	-	69	3.86
037-38	Other Thoracic Organs	-	-	1	-	-	-	-	-	-		-	-	-	-	-	-	-	2	0.11
040-41	Bone	2	1	-	-	-	4	2		3	1	2	1	2	3	-	3	-	25	1.40
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	1	-	1	1	-	4	0.22
C44	Other Skin	-	-	-	-	-	-				1	1	1	2	3	4	1	-	22	1.23
C45	Mesothelioma	-	-	-	-	-	-	-		-	-	-	1	-	-	-	-	-	1	0.06
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	4	1	-	-	· -	3	-	1	1	4	2	-	2	-	18	1.01
C50	Breast	-	-	-	-	4	16	22	56	61	86	72	47	31	37	28	18	-	478	26.76
C51	Vulva	-	-	-	-		-		-	1	2	-	1	-	1	-	1	-	6	0.34
C52	Vagina	-	-	-	-	-	-	-	-	-	1	2	1	3	2	1	-	-	10	0.56
C53	Cervix Uteri	-	-	-	<b>-</b>		3	11	28	43	38	37	26	36	20	22	17	-	281	15.73
C54	Corpus Uteri	-	-	-		-	-	1	2	1	3	6	6	8	4	6	2	-	39	2.18
C55	Uterus Unspecified	-	-	-	-	-	-	-	2	4	1	2	4	3	-	2	3	-	21	1.18
C56	Ovary etc.	-	-	1	2	5	6	7	14	12	20	13	9	6	5	5	3	-	108	6.05
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	-	-	-	-	1	2	-	1	3	1	2	1	1	-	-	12	0.67
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	1	-	-	-	-	1	-	1	-	2	2	4	3	3	5	6	-	28	1.57
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.06
C69	Eye	3	1	-	-	-	-	-	1	1	-	-	1	1	-	1	1	-	10	0.56
C70-72	Brain, Nervous System	-	1	2	-	-	1	-	1	-	2	1	1	6	2	1	2	-	20	1.12
C73	Thyroid	-	-	-	1	6	5	2	3	2	3	5	-	1	3	1	-	-	32	1.79
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	1	-	2	-	-	-	2	4	-	1	4	-	2	-	-	16	0.90
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.06
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	1	-	-	-	-	-	-	1	-	1	1	3	-	-	1	-	8	0.45
C82-85,C96	NHL	-	-	1	-	-	1	-	1	1	4	6	3	5	1	-	2	-	25	1.40
C90	Multiple Myeloma	-	-	-	-	-	-	-	1	1	-	2	4	1	1	2	-	-	12	0.67
C91	Lymphoid Leuk.	1	3	1	1	-	-	-	-	1	1	1	2	-	3	-	1	-	15	0.84
C92-94	Myeloid Leukaemia	-	-	-	1	1	1	3	1	1	3	1	-	2	-	-	-	-	14	0.78
C95	Leukaemia Uns	1	1	1	1	-	2	-	1	1	1	2	1	1	-	1	-	-	14	0.78
0&U	Other and Uns	-	-	1	1	-	3	-	6	8	17	7	5	11	11	9	9	-	88	4.93
	All Sites	8	9	11	13	26	50	62	156	184	246	224	179	204	158	146	110	-	1786	100.00

### TABLE: KOL-4(a):

### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2005 - Males Kolkata

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	1.4	0.5	1.7	0.7	5.7	1.2	11.6	2.0	7.8	1.1	1.1	0.20	1.7
C01-02	-	-	-	-	-	1.3	1.8	2.3	1.0	8.5	5.8	7.6	12.9	10.1	14.1	12.5	3.1	2.9	0.33	5.9
C03-06	-	-	-	-	-	-	1.4	1.8	4.1	5.1	5.1	12.4	17.6	10.1	20.2	12.5	3.3	3.2	0.35	6.8
C07-8	-	-	-	-	-	-	-	-	-	0.6	-	1.0	-	-	4.0	1.6	0.2	0.2	0.08	0.2
C09	-	-	-	-	-	-	-	0.5	-	2.8	5.1	1.0	4.7	2.9	2.0	1.6	0.9	0.8	0.18	2.2
C10	-	-	-	-	-	-	-	-	-	2.3	1.4	1.9	2.3	-	-	3.1	0.5	0.4	0.13	1.2
C11	-	-	0.5	0.9	-	-	-	0.5	1.0	1.1	1.4	4.8	1.2	1.4	-	6.3	0.8	0.8	0.17	1.5
C12-13	-	-	-	-	-	0.8	0.5	1.4	-	5.7	9.4	7.6	14.1	20.2	24.2	17.2	3.4	3.3	0.36	5.7
C14	-	-	-	-	-	-	-	-	-	-	-	-	2.3	-	-	4.7	0.2	0.2	0.09	0.3
C15	-	-	-	-	-	-	0.5	1.8	0.5	1.7	4.3	8.6	10.5	26.0	16.1	9.4	2.6	2.5	0.32	4.0
C16	-	-	-	-	-	-	1.8	2.3	4.1	2.3	5.1	6.7	14.1	15.9	20.2	12.5	3.0	2.8	0.33	5.2
C17	-	-	-	-	-	-	-	-	-	0.6	0.7	-	-	1.4	-	-	0.1	0.1	0.07	0.2
C18	-	-	0.5	0.4	0.4	0.4	0.9	0.5	2.6	1.1	5.1	7.6	2.3	11.6	6.1	7.8	1.9	1.7	0.26	2.9
C19-20		-	-	-	0.8	1.3	1.8	1.4	-	4.6	2.9	5.7	4.7		6.1	3.1	1.5	1.4	0.22	3.0
C21		-	-		-	-	-			17	0.7	3.8	2.3	· ·	2.0	31	0.5	0.5	0.14	12
C22	_	_	-		04	04	0.9	0.5	0.5	2.8	5.1	5.7	82	10.1	10.1	9.1	1.9	1.0	0.11	3.4
022					0.1	-	0.0	1.4	2.6	11	43	3.8	1.2	43	12.1	4.7	13	1.0	0.21	23
C25							0.0	1.7	0.5	1.1	0.7	3.8	3.5	5.8	10.1	7.8	1.0	1.2	0.21	1.0
020							0.5		0.5	0.6	0.7	1.0	3.5	1 4		7.0	0.4	0.4	0.20	0.9
030-31	_		-		-	-	0.5	- 1/	2.6	0.0	12.0	20.0	10.0	27.5	18.1	21.0	5.6	5.4	0.12	10.1
032	-	-	-	-	-	0.4	-	1.4	0.2	9.1 1/1 0	28.0	42.8	62.1	70.2	90.7	21.9 40.7	12.1	11.0	0.40	22.0
033-34	-	-	-	0.4	0.4	0.4	0.9	1.4	9.0	14.2	20.9	42.0	02.1	12.5	00.7	40.7	0.1	0.1	0.09	23.0
C40 41	-	-	-	- 00	- 10	- 17	-	-	-	0.0	26	- 10	- 25	1. <del>4</del> 2.0	-	-	1.5	1.1	0.00	17
040-41	-	-	2.5	2.2	1.2	1.7	0.5	0.5	1.0	1.1	3.0	1.0	3.5	2.9	2.0	4.7	1.5	0.1	0.23	0.1
043	-	-	-	-	-	-	-		-	0.0	-	-	-	1.4	-	-	0.1	0.1	0.00	0.1
044	-	-	0.5	-	-	-	0.9	1.4	0.5	0.6	5.1	1.9	5.9	1.4	ð. I	3.1	1.1	1.1	0.20	2.3
045	-	-	-	-	-	-	•	-	~	-	-	-	1.2	-	-	-	0.0	0.0	0.05	0.2
046	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
047+049	-	0.6	0.5	0.4	0.4	-	0.5	0.5	0.5	-	1.4	1.9	-	2.9	4.0	1.0	0.6	0.6	0.16	0.7
C50	-	-	-	-	-		0.5	-	-	1.1	1.4	3.8	2.3	2.9	2.0	3.1	0.6	0.6	0.15	1.2
C60	-	-	-	-	-	0.4		0.9	2.6	2.3	0.7	1.9	1.2	4.3	8.1	6.3	1.1	1.0	0.19	1.6
C61	-	-	-	-		0.4	-	-	0.5	0.6	5.1	5.7	11.7	23.1	32.3	32.9	3.1	3.0	0.35	3.3
C62	0.8	-	-	-	0.4	0.4	0.9	0.9	0.5	0.6	2.2	-	1.2	2.9	-	1.6	0.6	0.6	0.16	0.9
C63	-	-	-	- (		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	0.8	0.6	-	-	-	-	-	0.9	0.5	1.1	3.6	3.8	3.5	2.9	8.1	4.7	1.1	1.1	0.22	2.0
C65	-	-	-		•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.5	0.5	0.5	4.0	5.1	11.4	10.5	7.2	10.1	14.1	2.3	2.2	0.29	4.6
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	1.6	-	-	-	-	-	-	-	0.5	-	0.7	-	1.2	1.4	-	4.7	0.4	0.4	0.16	0.4
C70-72	0.8	-	0.5	0.9	0.4	0.4	1.8	0.5	0.5	1.1	3.6	6.7	4.7	2.9	2.0	3.1	1.4	1.3	0.24	2.5
C73	-	-	-	-	0.4	-	0.5	0.5	-	1.7	-	1.0	1.2	-	-	-	0.3	0.3	0.10	0.7
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	0.5	-	0.4	-	1.8	-	1.6	0.6	2.9	4.8	11.7	5.8	4.0	1.6	1.4	1.4	0.24	3.0
C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	0.8	-	1.0	1.3	0.4	-	0.9	-	1.0	0.6	1.4	1.9	1.2	1.4	-	-	0.7	0.7	0.18	0.9
C82-85,C96		-	2.0	0.9	0.4	0.4	0.9	2.3	1.0	7.4	3.6	7.6	10.5	10.1	14.1	12.5	2.9	2.8	0.33	5.0
C90	-	-	-	-	-	-	-	0.5	2.1	-	-	3.8	8.2	5.8	4.0	4.7	1.0	1.0	0.20	2.0
C91	3.9	2.9	1.0	0.9	0.8	0.4	0.5	-	-	0.6	0.7	-	-	-	2.0	4.7	1.0	1.3	0.28	0.2
C92-94	0.8	-	-	0.4	0.8	-	1.4	0.5	0.5	0.6	1.4	1.9	1.2	1.4	2.0	-	0.7	0.7	0.17	0.9
C95	3.1	-	0.5	-	0.8	0.4	0.9	0.9	0.5	1.7	-	3.8	2.3	2.9	6.1	1.6	1.1	1.2	0.26	1.4
0&U	-	-	0.5	1.3	1.2	-	2.3	2.8	3.6	12.5	10.8	14.3	22.2	17.3	28.3	39.1	5.8	5.4	0.45	10.1
All	12.5	4.1	10.3	10.0	9.9	9.7	26.7	31.8	49.2	108.3	154.0	229.1	293.9	335.3	415.7	331.7	74.5	71.9	1.69	129.0

### TABLE: KOL-4(b):

### Average Annual Age Specific,Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2005 - Females Kolkata

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	1.0	-	0.5	-	-	-	-	4.1	1.6	6.6	1.7	0.5	0.5	0.15	0.6
C01-02	-	-	-	-	-	-	0.6	1.1	2.0	4.4	4.9	8.7	5.4	6.2	13.1	6.6	2.0	1.9	0.29	4.1
C03-06	-	-	-	-	-	-	11	11	20	15	39	7.5	6.8	10.9	87	-	16	16	0 27	34
C07-8	-	07	-	0.5	0.5		-	11		0.7	-	-	27	-	-		0.4	0.4	0.13	0.7
C09	-	-	-	0.0	0.0			-	07	0.7	10		14	16		17	0.1	0.1	0.10	0.6
C10			-	-	-	-			0.7	0.7	1.0		1.7	1.0	-	1.7	0.5	0.0	0.11	0.0
010	-	-	-	-	-	-	-	-	- 0.7	-	-		- 07	-	-	-	-	-	-	-
010 10	-	-	-	-	-	-	-	0.5	0.7	-	-	-	Z.1	-	-	-	0.2	0.2	0.09	0.0
012-13	-	-	-	-	-	-	-	-	-	2.2	2.0	2.5	1.4	-	4.4	0.0	0.7	0.6	0.16	1.2
C14	-	-	-	-	-	-	-	-	-	-	-	1.2	-	1.6	-	-	0.1	0.1	0.07	0.2
C15	-	-	-	-	-	-	-	1.6	0.7	2.2	2.9	5.0	4.1	9.3	6.6	6.6	1.4	1.3	0.24	2.5
C16	-	-	-	-	1.0	-	0.6	2.1	3.4	5.1	2.9	7.5	9.5	9.3	6.6	1.7	2.1	2.0	0.30	4.7
C17	-	-	-	-	-	-	-	-	-	-	1.0	1.2	-		<b>-</b>	-	0.1	0.1	0.07	0.3
C18	-	-	-	-	0.5	-	0.6	2.1	2.0	2.9	1.0	2.5	5.4	9.3	4.4	1.7	1.4	1.3	0.24	2.5
C19-20	-	-	0.5	0.5	1.0	2.0	1.1	2.6	3.4	2.2	2.0	11.2	6.8	1.6	6.6	1.7	2.1	1.9	0.29	4.2
C21	-	-	-	-	-	-	0.6	-	0.7	0.7	-	-	2.7	1.6	4.4	-	0.4	0.4	0.13	0.6
C22	-	-	-	-	-	-	-	1.1	2.7	0.7	3.9	2.5	4.1	3.1	8.7	3.3	1.1	1.1	0.22	2.3
C23-24	-	-	-	-	-	0.5	0.6	2.1	3.4	5.8	12.7	11.2	20.4	6.2	15.3	14.9	3.6	3.4	0.40	8.3
C25	-	-	-	-	-	-	1.1	-	-	-	1.0	2.5		3.1	2.2	3.3	0.5	0.4	0.13	0.5
C30-31	-	-	-	-	-	-	-	-	-	-	-		1.4	-	-	-	0.0	0.1	0.05	0.2
C32	-	-	-	-	-	-	-	0.5	0.7	2.2	2.0		1.4	4.7	8.7	-	0.7	0.7	0.17	1.1
C33-34	-	-	0.5	-	0.5	-	0.6	1.1	2.0	8.0	8.8	6.2	10.9	17.1	21.9	11.6	3.2	3.1	0.38	5.8
C37-38	-	-	0.5	-		-	-	-		0.7			-	-		-	0.1	0.1	0.07	0.1
C40-41	17	07	-	-		2.0	11	0.5	2.0	0.7	2.0	12	27	47	-	5.0	12	12	0.25	1.5
C/13	1.7	0.7				2.0	1.1	0.5	2.0	0.1	2.0	1.2	1./	1.7	22	17	0.2	0.2	0.20	0.3
C44	-	-	-	-	_	-	-	0.5	0.7	0.7	60	10	1. <del>1</del> 9.7	47	8.7	1.7	1.0	1.0	0.00	2.0
044	-	-	-	-	-	-	0.0	0.3	0.7	0.7	0.9	1.2	2.1	4.7	0.7	1.7	1.0	1.0	0.21	2.0
040	-	-	-	-	-	-	-		-		-	1.2	-	-	-	-	0.0	0.0	0.05	0.2
040	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	2.0	0.5	-	-	-	2.0	-	1.0	1.2	5.4	3.1	-	3.3	0.8	0.8	0.20	1.4
C50	-	-	-	-	2.0	8.0	12.4	29.6	41.2	62.4	70.5	58.7	42.2	57.4	61.2	29.8	22.5	20.6	0.95	50.2
C51	-	-	-	-	-	-	· ·	- 1	0.7	1.5	-	1.2	-	1.6	-	1.7	0.3	0.3	0.11	0.6
C52	-	-	-	-	-			-	-	0.7	2.0	1.2	4.1	3.1	2.2	-	0.5	0.5	0.16	1.1
C53	-	-	-	-	-	1.5	6.2	14.8	29.0	27.6	36.2	32.5	49.0	31.0	48.1	28.1	13.2	12.3	0.74	30.2
C54	-	-	-	-	-		0.6	1.1	0.7	2.2	5.9	7.5	10.9	6.2	13.1	3.3	1.8	1.8	0.29	4.1
C55	-	-	-	-	-	· .	-	1.1	2.7	0.7	2.0	5.0	4.1	-	4.4	5.0	1.0	0.9	0.20	2.4
C56	-	-	0.5	1.0	2.5	3.0	3.9	7.4	8.1	14.5	12.7	11.2	8.2	7.8	10.9	5.0	5.1	4.6	0.45	10.4
C57	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	0.6	1.1	-	0.7	2.9	1.2	2.7	1.6	2.2	-	0.6	0.5	0.16	1.3
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	0.8	-	-	-	-	0.5	-	0.5	-	1.5	2.0	5.0	4.1	4.7	10.9	9.9	1.3	1.3	0.25	1.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	1.4	-	-		0.0	0.1	0.05	0.2
C69	2.5	0.7	-	-	_	-	-	0.5	0.7	-	-	1.2	1.4	-	2.2	1.7	0.5	0.6	0.21	0.6
C70-72	-	0.7	11	-	_	0.5	-	0.5		15	10	12	82	31	22	3.3	0.9	1.0	0.22	1.8
073	-	-		0.5	31	2.5	11	1.6	14	22	4 9		1.4	4 7	2.2	0.0	1.5	1.0	0.24	2.0
070				0.0	0.1	2.0	1.1	1.0	1.7	<i>L.L</i>			1.7		2.2		1.0	1.0	0.24	2.0
074	-	-	-	-	- 10	-	-	-	- 1/	20	-	10	5.4	-	-	-	-	07	0 10	17
077	-	-	0.5	-	1.0	-	-	-	1.4	2.9	-	1.2	5.4	-	4.4	-	0.0	0.7	0.19	1.7
070	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	0.0	0.0	0.05	0.2
0/9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
U81	-	0.7	-	-	-	-	-	-	0.7	-	1.0	1.2	4.1	-	-	1.7	0.4	0.4	0.14	1.0
C82-85,C96	-	-	0.5	-	-	0.5	-	0.5	0.7	2.9	5.9	3.7	6.8	1.6	-	3.3	1.2	1.2	0.24	3.1
C90	-	-	-	-	-	-	-	0.5	0.7	-	2.0	5.0	1.4	1.6	4.4	-	0.6	0.6	0.16	1.4
C91	0.8	2.0	0.5	0.5	-	-	-	-	0.7	0.7	1.0	2.5	-	4.7	-	1.7	0.7	0.8	0.22	0.8
C92-94	-	-	-	0.5	0.5	0.5	1.7	0.5	0.7	2.2	1.0	-	2.7	-	-	-	0.7	0.6	0.16	1.2
C95	0.8	0.7	0.5	0.5	-	1.0	-	0.5	0.7	0.7	2.0	1.2	1.4	-	2.2	-	0.7	0.7	0.20	1.0
0&U	-	-	0.5	0.5	-	1.5	-	3.2	5.4	12.3	6.9	6.2	15.0	17.1	19.7	14.9	4.1	3.9	0.42	7.9
All	6.7	6.0	5.9	6.6	13.2	25.0	34.9	82.3	124.2	178.5	219.3	223.5	277.7	245.2	319.2	182.1	84.0	79.2	1.90	174.6

### TABLE: KOL-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2005 - Males Kolkata

LU-10     Site     #     %     #<	#     %       29     100.       78     100.       84     100.       5     100.       22     100.       12     100.       21     100.       5     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	% 00.0 00.0 00.0 00.0 00.0 00.0 00.0 00
C00     Lip     8     27.6     -     -     -     -     -     21     72.4     29       C01-02     Tongue     78     100.0     -     -     -     -     -     -     -     78     68       C07-8     Salivary Gland     5     100.0     -     -     -     -     -     -     2     2.4     84       C07-8     Salivary Gland     5     100.0     -     -     -     -     -     -     22     12       C10     Oth. Oropharynx     12     100.0     -     -     -     -     -     -     12     12       C11     Nasopharynx     81     94.2     -     -     -     1     1.3     23     30.3     76       C15     Oesophagus     59     90.8     -     -     -     1     1.3     23     30.3     76       C16     Stomach     52     68.4     -     - <td>29     100.       78     100.       84     100.       5     100.       22     100.       12     100.       21     100.       55     100.       56     100.       76     100.       3     100.       47     100.       39     100</td> <td>00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.</td>	29     100.       78     100.       84     100.       5     100.       22     100.       12     100.       21     100.       55     100.       56     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.
C01-02     Tongue     78     100.0     -     1	78     100.       84     100.       5     100.       22     100.       12     100.       21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.
C03-06   Mouth   82   97.6   -   -   -   -   -   2   2.4   84     C07-8   Salvary Gland   5   100.0   -   -   -   -   -   -   -   -   -   -   -   -   -   -   -   22     C10   Oth. Oropharynx   12   100.0   -   -   -   -   -   -   221     C11   Nasopharynx   81   94.2   -   -   -   1   1.2   4   4.7   86     C14   Pharynx Unspecified   4   80.0   -   -   -   1   1.2   4   4.7   86     C15   Oesophagus   59   90.8   -   -   -   1   1.0   0.5   5   16   5   5   1.1   1.3   23   30.3   76   17   Smalt Intestine   3   10.0   -   -   -   1   2.0   1.3   4.7   2   4.3   4.7   2   1.4   13	84     100.       5     100.       22     100.       12     100.       21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.
C07-8     Sallwary Gland     5     100.0     -     2     2       C10     Oth. Oropharynx     12     100.0     -     -     -     -     -     -     1     12     4     4.7     86       C14     Masopharynx     81     94.2     -     -     -     1     1.2     4     4.7     86       C14     Prarynx Unspecified     4     80.0     -     -     -     1     1.2     4     4.6     65     65     616     Stomach     52     68.4     -     -     -     1     1.3     23     30.3     76       C16     Stomach     52     68.4     -     -     -     1     2.2     4.3     47       C1920     Recturn     38 <td< td=""><td>5     100.       22     100.       12     100.       21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100</td><td>00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.</td></td<>	5     100.       22     100.       12     100.       21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.
C09     Tonsil     22     100.0     -     -     -     -     -     -     -     -     22       C10     Oth. Gropharynx     12     100.0     -     -     -     -     -     -     -     21       C11     Nasopharynx     81     94.2     -     -     -     1     1.2     4     4.7     86       C14     Pharynx Unspecified     4     80.0     -     -     -     -     1     1.3     23     30.0     76       C15     Oesophagus     59     90.8     -     -     -     2     3.1     4     6.2     655       C16     Stomach     52     68.4     -     -     -     1     1.3     23     30.0     761       C19-20     Rectum     38     97.4     -     -     -     1     2.6     39       C21     Anus & Anal Canal     10     76.9     -     -     -	22     100.       12     100.       21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0 00.0 00.
C10   Oth. Oropharynx   12   100.0   -   -   -   -   -   -   -   -   -   1   12     C11   Masopharynx   81   94.2   -   -   -   -   -   -   -   1   1.2   4   4.7   86     C14   Pharynx Unspecified   4   80.0   -   -   -   1   1.2   4   4.7   86     C15   Oesophagus   59   90.8   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   3   100.0   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   3   100.0   -   -   -   1   7.7   2   4.3   47     C19-20   Recturm   38   97.4   -   -   -   1   7.7   2   15.4   13     C22   Liver   46   93.9   2   4.1   -   -   1   7.7<	12     100.       21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0 00.0
C11   Nasopharynx   21   100.0   -   -   -   -   -   -   -   21     C1213   Hypopharynx   81   94.2   -   -   -   1   1.2   4   4.7   86     C14   Pharynx Unspecified   4   80.0   -   -   -   -   1   1.2   4   4.7   86     C15   Oesophagynx   59   90.8   -   -   -   2   3.1   4   6.2   655     C16   Stomach   52   68.4   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   3   100.0   -   -   -   -   1   1.3   23   30.3   76     C19-20   Rectum   38   97.4   -   -   -   1   2.0   -   -   49   222   1.4   13   2.0   -   -   31   1.1   7.0   2.9   2.7   3.3   2.2   1.4   1.0   1.0 <td>21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100</td> <td>00.0 00.0 00.0 00.0 00.0 00.0</td>	21     100.       86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0 00.0
C12-13   Hypopharynx   B1   94.2   -   -   -   1   1.2   4   4.7   86     C14   Pharynx Unspecified   4   80.0   -   -   -   -   -   1   2.0   55     C15   Desophagus   59   90.8   -   -   -   2   3.1   4   6.2   665     C16   Stomach   52   68.4   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   3   100.0   -   -   -   -   -   -   -   -   3   31     C19-20   Rectum   38   97.4   -   -   -   1   2.0   -   -   49   22     C21   Anus & Anal Canal   10   7.6   -   -   1   2.0   -   -   49     C23-24   Galibadder etc.   32   97.0   1   3.0   -   -   -   -   -   -   -   -   - <td>86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100</td> <td>00.0 00.0 00.0 00.0 00.0</td>	86     100.       5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0 00.0
C14   Pharynx Unspecified   4   80.0   -   -   -   -   -   1   20.0   5     C15   Oesophagus   59   90.8   -   -   -   2   3.1   4   6.2   65     C16   Stomach   52   68.4   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   31   00.0   -   -   -   -   2   4.3   22   4.3   47     C1920   Rectum   38   97.4   -   -   -   1   7.7   2   15.4   13     C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   49     C23-24   Galbladder etc.   29   97.0   1   3.0   -   -   4   2.8   17   12.1   141     C32-2   Larynx   120   85.1   -   -   -   4   2.8   17   12.1   1414 <td< td=""><td>5     100.       65     100.       76     100.       3     100.       47     100.       39     100</td><td>00.0 00.0 00.0 00.0</td></td<>	5     100.       65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0 00.0
C15   Oesophagus   59   90.8   -   -   -   -   2   3.1   4   6.2   65     C16   Stomach   52   68.4   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   3   100.0   -   -   -   -   -   -   -   -   -   -   -   3     C18   Colon   43   91.5   -   -   -   -   2   4.3   2   4.3   4.7     C19-20   Rectum   38   97.4   -   -   -   1   7.7   2   15.4   13     C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   49     C32-24   Gallbadder etc.   32   97.0   1   3.0   -   -   -   3   11.1   7   25.9   27     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   -   <	65     100.       76     100.       3     100.       47     100.       39     100	00.0 00.0 00.0
C16   Stomach   52   68.4   -   -   -   1   1.3   23   30.3   76     C17   Small Intestine   3   100.0   -   -   -   -   -   -   -   33     C18   Colon   43   91.5   -   -   -   2   4.3   2   4.3   47     C19-20   Rectum   38   97.4   -   -   -   1   7.7   2   15.4   13     C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   49     C23-24   Galibadder etc.   32   97.0   1   3.0   -   -   -   -   -   -   9     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   -   -   -   9   0     G32   Larynx   120   85.1   -   -   -   -   -   -   -   -   2   2     G44	76     100.       3     100.       47     100.       39     100	00.0
C17   Small Intestine   3   100.0   -   1   2.0   8   3   9     C21   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   4   9     C23-24   Gallbladder etc.   32   97.0   1   3.0   -   3   31.0   20   6.6   305   31.0   20   6.6   305   1	3 100. 47 100. 39 100	00.0
C18   Colon   43   91.5   -   -   -   2   4.3   2   4.3   47     C19-20   Rectum   38   97.4   -   -   -   -   -   -   1   2.6   39     C21   Anus & Anal Canal   10   76.9   -   -   -   -   -   1   2.6   39     C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   49     C23-24   Gallbladder etc.   32   97.0   1   3.0   -   -   -   -   3   11.1   7   25.9   27     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   4   2.8   17   12.1   141     C33-34   Lung etc.   277   90.8   5   1.6   -   -   -   -   -   2   6.6   305     C40-41   Bone   35   92.1   -   -   -   -   -   2   6.9 <td>47 100. 39 100</td> <td></td>	47 100. 39 100	
C19-20   Rectum   38   97.4   -   -   -   -   -   1   2.6   39     C21   Anus & Anal Canal   10   76.9   -   -   -   1   7.7   2   15.4   13     C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   49     C23-24   Gallbladder etc.   32   97.0   1   3.0   -   -   -   3   11.1   7   25.9   27     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   4   2.8   17   12.1   141     C33-34   Lung etc.   277   90.8   5   1.6   -   -   3   1.0   20   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   2   6.9   1   3.4   29     C44   Other Skin   2   100.0   -   -   -   -   -	39 100	00.0
C21   Anus & Anal Canal   10   76.9   -   -   -   1   7.7   2   15.4   13     C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   49     C23-24   Gallbladder etc.   32   97.0   1   3.0   -   -   -   -   -   33   3     C25   Pancreas   17   63.0   -   -   -   -   -   -   -   -   -   33   11.1   7   25.9   27   C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   4   2.8   17   12.1   141     C33-34   Lung etc.   277   90.8   5   1.6   -   -   -   -   -   2   2   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   -   2   6.9   1   3.4   29   29   C44   Other Skin   2		00.0
C22   Liver   46   93.9   2   4.1   -   -   1   2.0   -   -   49     C23-24   Gallbladder etc.   32   97.0   1   3.0   -   -   -   -   -   -   33     C25   Pancreas   17   63.0   -   -   -   -   -   -   -   -   -   9   033     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   -   -   -   -   -   -   9   032     C32   Larynx   120   85.1   -   -   -   4   2.8   17   12.1   141     C33-34   Lung etc.   277   90.8   5   1.6   -   -   -   -   -   2   2.8   17   12.1   141   12.0   14.1   141   12.1   141   12.1   141   12.1   141   12.1   141   12.1   141   12.1   141   12.1   141   12.1   141 <td>13 100.</td> <td>00.0</td>	13 100.	00.0
C23-24   Gallbladder etc.   32   97.0   1   3.0   -   -   -   -   33     C25   Pancreas   17   63.0   -   -   -   -   3   11.1   7   25.9   27     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   -   -   -   -   -   9     C32   Larynx   120   85.1   -   -   -   -   4   2.8   17   12.1   1411     C33-34   Lung etc.   277   90.8   5   1.6   -   3   1.0   20   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   -   2   2     C40-41   Bone   35   92.1   -   -   -   -   -   -   2   2   6.9   1   3.4   29     C44   Other Skin   26   89.7   -   -   -   -   -   -	49 100.	00.0
C25   Pancreas   17   63.0   -   -   -   3   11.1   7   25.9   27     C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   -   -   -   -   -   9     C32   Larynx   120   85.1   -   -   -   4   2.8   17   12.1   1411     C33-34   Lung etc.   277   90.8   5   1.6   -   3   1.0   20   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   -   2     C40-41   Bone   35   92.1   -   -   -   -   -   2   2     C40-41   Bone   35   92.1   -   -   -   -   -   2   2   6.9   1   3.4   29     C43   Melanoma of Skin   2   100.0   -   -   -   -   -   1   1   3.4   29   29  <	33 100.	00.0
C30-31   Nose, Sinuses etc.   9   100.0   -   -   -   -   -   -   -   -   -   9     C32   Larynx   120   85.1   -   -   -   4   2.8   17   12.1   141     C33-34   Lung etc.   277   90.8   5   1.6   -   3   1.0   20   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   -   2     C40-41   Bone   35   92.1   -   -   -   -   -   -   2   2     C44   Other Skin   2   100.0   -   -   -   -   -   2   2   9     C45   Mesothelioma   1   100.0   -   -   -   -   -   1   1   2   2     C45   Mesothelioma   1   100.0   -   -   -   -   -   1   1   3   4   25.0   16 <t< td=""><td>27 100.</td><td>00.0</td></t<>	27 100.	00.0
C32   Larynx   120   85.1   -   -   -   4   2.8   17   12.1   141     C33-34   Lung etc.   277   90.8   5   1.6   -   -   3   1.0   20   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   -   2     C40-41   Bone   35   92.1   -   -   -   -   -   -   2     C44   Other Skin   2   100.0   -   -   -   -   -   -   2   2   6.9   1   3.4   29     C44   Other Skin   26   89.7   -   -   -   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   -   1   1   10   1   14   14     C45   Mesothelioma   1   100.0   -   -   -   -	9 100.	00.0
C33-34   Lung etc.   277   90.8   5   1.6   -   3   1.0   20   6.6   305     C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   -   2     C40-41   Bone   35   92.1   -   -   -   -   -   3   7.9   38     C43   Melanoma of Skin   2   100.0   -   -   -   -   -   -   2   2     C44   Other Skin   26   89.7   -   -   -   2   6.9   1   3.4   29   2     C44   Other Skin   26   89.7   -   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   -   1   1   1   1   20   16   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   1   6.3   -   16	141 100.	00.0
C37-38   Other Thoracic Organs   2   100.0   -   -   -   -   -   2   2     C40-41   Bone   35   92.1   -   -   -   -   3   7.9   38     C43   Melanoma of Skin   2   100.0   -   -   -   -   -   -   2   2     C44   Other Skin   26   89.7   -   -   -   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   -   -   -   1   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   -   -   1   1   3.4   29     C47+C49   Conn. & Soft Tissue   12   75.0   -   -   -   1   6.3   -   -   16     C50   Breast   15   93.8   -   -   -   1   3.11.1   27     C61   Prostate </td <td>305 100.</td> <td>00.0</td>	305 100.	00.0
C40-41   Bone   35   92.1   -   -   -   -   3   7.9   38     C43   Melanoma of Skin   2   100.0   -   -   -   -   -   -   2   2     C44   Other Skin   26   89.7   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   -   -   -   1   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   -   -   -   -   1   6.3   -   -   1   6.3   -   -   16   6.3   -   -   16   6.3   -   16   6.5   7.9   38   1.1   27   7.0   38   1.1   27   7.0   37   -   3   11.1   27   7.0	2 100.	00.0
C43   Melanoma of Skin   2   100.0   -   -   -   -   -   2   2     C44   Other Skin   26   89.7   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   -   -   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   -   -   -   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   -   -   -   1     C47+C49   Conn. & Soft Tissue   12   75.0   -   -   -   1   6.3   -   -   16     C50   Breast   15   93.8   -   -   1   3.7   -   3   11.1   27     C61   Prostate   75   94.9   -   -   -   -   -   3   18.1   29     C62   Testis   13   81.3   -   - <th< td=""><td>38 100.</td><td>00.0</td></th<>	38 100.	00.0
C44   Other Skin   26   89.7   -   -   -   2   6.9   1   3.4   29     C45   Mesothelioma   1   100.0   -   -   -   -   -   -   -   -   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   -   -   -   -   -   1     C46   Kaposi Sarcoma   -   -   -   -   -   -   -   -   -   -   1     C47+C49   Conn. & Soft Tissue   12   75.0   -   -   -   1   6.3   -   -   16     C50   Breast   15   93.8   -   -   1   3.7   -   3   11.1   27     C61   Prostate   75   94.9   -   -   -   -   -   4   5.1   79     C62   Testis   13   81.3   -   -   -   -   -   -   -   -   -   -   -	2 100.	00.0
C45   Mesothelioma   1   100.0   -   -   -   -   -   -   -   1     C46   Kaposi Sarcoma   -   1   6.3   -   -   -   16     C50   Breast   15   93.8   -   -   -   1   3.7   -   4   25.0   16   16     C60   Penis   23   85.2   -   1   3.7   -   -   3   11.1   27   27   261   Prostate   75   94.9   -   -   -   -   -   -   3   18.8   16   262   Testis   13   81.3   -   -   -   -   -   -   -   -	29 100.	00.0
C46   Kaposi Sarcoma   -   16   0	1 100.	00.0
C47+C49   Conn. & Soft Tissue   12   75.0   -   -   -   -   4   25.0   16     C50   Breast   15   93.8   -   -   -   1   6.3   -   -   16     C60   Penis   23   85.2   -   1   3.7   -   -   3   11.1   27     C61   Prostate   75   94.9   -   -   -   -   4   5.1   79     C62   Testis   13   81.3   -   -   -   -   -   4   5.1   79     C63   Other Male Genital   -	-	-
C50   Breast   15   93.8   -   -   -   1   6.3   -   -   16     C60   Penis   23   85.2   -   -   1   3.7   -   -   3   11.1   27     C61   Prostate   75   94.9   -   -   -   1   3.7   -   -   3   11.1   27     C61   Prostate   75   94.9   -   -   -   -   -   4   5.1   79     C62   Testis   13   81.3   -   -   -   -   -   3   18.8   16     C63   Other Male Genital   -<	16 100.	00.0
C60   Penis   23   85.2   -   1   3.7   -   -   3   11.1   27     C61   Prostate   75   94.9   -   -   -   -   -   4   5.1   79     C62   Testis   13   81.3   -   -   -   -   -   4   5.1   79     C63   Other Male Genital   -   -   -   -   -   -   -   3   18.8   16     C63   Other Male Genital   - <t< td=""><td>16 100.</td><td>00.0</td></t<>	16 100.	00.0
C61   Prostate   75   94.9   -   -   -   -   -   4   5.1   79     C62   Testis   13   81.3   -   -   -   -   -   3   18.8   16     C63   Other Male Genital   -	27 100.	00.0
C62   Testis   T3   81.3   -   -   -   -   -   3   18.8   16     C63   Other Male Genital   -	/9 100.	00.0
C63   Other Male Genital   -   28   00.0   -   -   -   -   -   -   -   28	16 100.	00.0
C64   Kidney etc.   28   100.0   -   -   -   -   -   28   28     C65   Renal Pelvis   -   -   -   -   -   -   -   -   28     C66   Ureter   - <th< td=""><td>- 100</td><td>-</td></th<>	- 100	-
C65   Renal Peivis   -	28 100.	00.0
C60     Offeter     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     -     1     1.8     6     10.5     57     -	-	-
COT     Diaducer     *40     04.2     2     3.3     -     -     1     1.0     0     10.3     37	57 100	-
C68 Une Uripary Organe	57 100.	00.0
$\frac{1}{1000} = \frac{1}{1000} = 1$	0 100	- 00 0
C70-72 Brain Nervous System 33 94 3 2 57 35	35 100.	00.0
C73 Thyroid 8 100 8	8 100	00.0
C74 Adrenal Gland	-	- 00.0
C77     Sec Lymph Nodes     36     100.0     -     -     -     -     -     36     36	36 100	00.0
C78 Sec Resn & Digestive		- 00.0
C79 Sec Others	-	-
CR1     Hodeking Disease     14     77.8     -     -     -     -     4     22.2     18	-	
C82-85.C96 NHL 73 98.6 1 14 74	- - 18 100	0.00
C90 Multiple Myeloma 12 48.0 13 52.0 25	- - 18 100. 74 100	00.0
C91 Lymphoid Leuk. 24 100.0 24	- 18 100. 74 100. 25 100	00.0 00.0 00.0
C92-94 Myeloid Leukaemia 17 100.0 17	- - 18 100. 74 100. 25 100. 24 100.	00.0 00.0 00.0 00.0
C95 Leukaemia Uns 27 96.4 1 3.6 28	- 100. 18 100. 74 100. 25 100. 24 100. 17 100.	00.0 00.0 00.0 00.0 00.0
0&U Other and Uns 113 76.9 1 0.7 5 3.4 28 19.0 147	- 100. 18 100. 74 100. 25 100. 24 100. 17 100. 28 100.	00.0 00.0 00.0 00.0 00.0 00.0
All Sites     1,660     88.3     10     0.5     2     0.1     40     2.1     169     9.0     1,881	- 100. 18 100. 74 100. 25 100. 24 100. 17 100. 28 100. 147 100.	00.0 00.0 00.0 00.0 00.0 00.0 00.0

### TABLE: KOL-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2005 - Females Kolkata

100 40	Cite	Micros	copic	X-Ray/imaging		CI	inical	Oth	iers	rs D.C.O			Total		
ICD-10	SILE	#	%	#	%	#	%	#	%	#	%	#	%		
C00	Lip	3	27.3	-	-	-	-	-	-	8	72.7	11	100.0		
C01-02	Tongue	42	100.0	-	-	-	-	-	-	-	-	42	100.0		
C03-06	Mouth	34	97.1	-	-	-	-	-	-	1	2.9	35	100.0		
C07-8	Salivary Gland	8	100.0	-	-	-	-	-	-	-	-	8	100.0		
C09	Tonsil	6	100.0	-	-	-	-	-	-	-	-	6	100.0		
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-		
C11	Nasopharynx	4	100.0	-	-	-	-	-	-	-	-	4	100.0		
C12-13	Hypopharynx	12	85.7	-	-	-	-	-	-	2	14.3	14	100.0		
C14	Pharynx Unspecified	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0		
C15	Oesophagus	27	90.0	-	-	-	-	1	3.3	2	6.7	30	100.0		
C16	Stomach	37	82.2	-	-	-	-	-	-	8	17.8	45	100.0		
C17	Small Intestine	2	100.0	-	-	-	-	-	-	-	-	2	100.0		
C18	Colon	28	96.6	-	-	-	-	-		1	3.4	29	100.0		
C19-20	Rectum	41	93.2	-	-	-	-	-		3	6.8	44	100.0		
C21	Anus & Anal Canal	6	75.0	-	-	-	-			2	25.0	8	100.0		
C22	Liver	23	95.8	-	-	-	-	1	4.2	-	-	24	100.0		
C23-24	Gallbladder etc.	74	97.4	2	2.6	-	-	-	`-	-	-	76	100.0		
C25	Pancreas	4	40.0	-	-	-	-	1	10.0	5	50.0	10	100.0		
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-		•	-	-	-	1	100.0		
C32	Larynx	12	80.0	-	-	-	-	0	-	3	20.0	15	100.0		
C33-34	Lung etc.	66	95.7	1	1.4	-		-	-	2	2.9	69	100.0		
C37-38	Other Thoracic Organs	2	100.0	-	-	-		-	-	-	-	2	100.0		
C40-41	Bone	23	92.0	-	-			1	4.0	1	4.0	25	100.0		
C43	Melanoma of Skin	4	100.0	-	-			-	-	-	-	4	100.0		
C44	Other Skin	18	81.8	-	-	-	-	-	-	4	18.2	22	100.0		
<u>C45</u>	Mesothelioma	1	100.0	-		<b>O</b> -	-	-	-	-	-	1	100.0		
046	Kaposi Sarcoma	-	-	- 4	-	-	-	-	-	-	-	-	-		
050	Conn. & Soft Tissue	17	94.4	-	-	-	-	-	-	1	5.6	18	100.0		
050	Breast	458	95.8	4	0.8	-	-		0.2	15	3.1	4/8	100.0		
051	Vuiva	0	100.0	<u> </u>	-	-	-	-	-	-	-	10	100.0		
002	Vagilla Convix Utori	265	70.0	-	-	-	-	-	- 01	3	30.0	10	100.0		
053	Cerpus Uteri	200	94.5		0.4	-	-	1	2.1	9	3.2	201	100.0		
054		21	97.4 100.0		-	-	-	-	2.0	-	-	21	100.0		
055		102	94.4	- 3	28	-		-		- 3	28	108	100.0		
050 C57	Other Female Genital		54.4	-	2.0		_			-	2.0	- 100	- 100.0		
007	Placenta		-	-	_										
C64	Kidnev etc	12	100.0	-	_	-	-	_	_	_		12	100.0		
C65	Renal Pelvis	-	-	-	_	-	-	-	-	-	_	-	-		
C66	Ureter	-	-	-	_	-	-	-	_	-	_	-	-		
C67	Bladder	13	46.4	-	_	-	-	-	_	15	53.6	28	100.0		
C68	Uns.Urinary Organs	1	100.0	-	_	-	-	-	_	-	-	1	100.0		
C69	Eve	6	60.0	-	-	-	-	-	-	4	40.0	10	100.0		
C70-72	Brain. Nervous System	19	95.0	-	-	-	-	-	-	1	5.0	20	100.0		
C73	Thyroid	32	100.0	-	-	-	-	-	-	-	-	32	100.0		
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-		
C77	Sec Lymph Nodes	16	100.0	-	-	-	-	-	-	-	-	16	100.0		
C78	Sec Resp & Digestive	1	100.0	-	-	-	-	-	-	-	-	1	100.0		
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-		
C81	Hodgkins Disease	4	50.0	-	-	-	-	-	-	4	50.0	8	100.0		
C82-85,C96	NHL	23	92.0	1	4.0	-	-	-	-	1	4.0	25	100.0		
C90	Multiple Myeloma	7	58.3	-	-	-	-	5	41.7	-	-	12	100.0		
C91	Lymphoid Leuk.	15	100.0	-	-	-	-	-	-	-	-	15	100.0		
C92-94	Myeloid Leukaemia	14	100.0	-	-	-	-	-	-	-	-	14	100.0		
C95	Leukaemia Uns	12	85.7	-	-	-	-	-	-	2	14.3	14	100.0		
0&U	Other and Uns	68	77.3	-	-	-	-	-	-	20	22.7	88	100.0		
	All Sites	1,636	91.6	12	0.7	-	-	17	1.0	121	6.8	1,786	100.0		
### TABLE: KOL-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-9) and Detailed Microscopic Diagnosis, 2005 - Males : Kolkata

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Oth	ers	Tota	al
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	7	24.1	-	-	1	3.4	-	-	-	-	21	72.4	29	100.0
C01-02	Tongue	66	84.6	9	11.5	3	3.8	-	-	-	-	-	-	78	100.0
C03-06	Mouth	76	90.5	3	3.6	3	3.6	-	-	-	-	2	2.4	84	100.0
C07-8	Salivary Gland	2	40.0	2	40.0	1	20.0	-	-	-	-	-	-	5	100.0
C09	Tonsil	17	77.3	3	13.6	2	9.1	-	-	-	-	-	-	22	100.0
C10	Oth. Oropharynx	8	66.7	2	16.7	2	16.7	-	-	-	-	-	-	12	100.0
C11	Nasopharynx	17	81.0	3	14.3	1	4.8	-	-	-	-	-	-	21	100.0
C12-13	Hypopharynx	70	81.4	5	5.8	6	7.0	-	-	-	-	5	5.8	86	100.0
C14	Pharynx Unspecified	3	60.0	1	20.0	-	-	-	-	-	-	1	20.0	5	100.0
C15	Oesophagus	58	89.2	-	-	1	1.5	-	-	-	-	6	9.2	65	100.0
C16	Stomach	49	64.5	1	1.3	2	2.6	-	-	-	-	24	31.6	76	100.0
C17	Small Intestine	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C18	Colon	39	83.0	1	2.1	3	6.4	-	-	-	7.	4	8.5	47	100.0
C19-20	Rectum	38	97.4	-	-	-	-	-	-		9-	1	2.6	39	100.0
C21	Anus & Anal Canal	10	76.9	-	-	-	-	-	-		-	3	23.1	13	100.0
C22	Liver	25	51.0	15	30.6	6	12.2	-	-	-	-	3	6.1	49	100.0
C23-24	Gallbladder etc.	22	66.7	8	24.2	2	6.1	-	-	-	-	1	3.0	33	100.0
C25	Pancreas	8	29.6	4	14.8	5	18.5	-		-	-	10	37.0	27	100.0
C30-31	Nose, Sinuses etc.	8	88.9	1	11.1	-	-	- (	0-	-	-	-	-	9	100.0
C32	Larynx	107	75.9	8	5.7	5	3.5		-	-	-	21	14.9	141	100.0
C33-34	Lung etc.	124	40.7	99	32.5	54	17.7		-	-	-	28	9.2	305	100.0
C37-38	Other Thoracic Organs	-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0
C40-41	Bone	30	78.9	3	7.9	2	5.3	-	-	-	-	3	7.9	38	100.0
C43	Melanoma of Skin	2	100.0	-	-		<u></u>	-	-	-	-	-	-	2	100.0
C44	Other Skin	23	79.3	2	6.9	1	3.4	-	-	-	-	3	10.3	29	100.0
C45	Mesothelioma	1	100.0	-	-	K7	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	9	56.3	1	6.3	2	12.5	-	-	-	-	4	25.0	16	100.0
C50	Breast	7	43.8	6	37.5	2	12.5	-	-	-	-	1	6.3	16	100.0
C60	Penis	20	74.1	1	3.7	2	7.4	-	-	-	-	4	14.8	27	100.0
C61	Prostate	68	86.1	3	3.8	4	5.1	-	-	-	-	4	5.1	79	100.0
C62	Testis	11	68.8	1	6.3	1	6.3	-	-	-	-	3	18.8	16	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	26	92.9	2	7.1	-	-	-	-	-	-	-	-	28	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	46	80.7	2	3.5	-	-	-	-	-	-	9	15.8	57	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	33.3	-	-	1	11.1	-	-	-	-	5	55.6	9	100.0
C70-72	Brain, Nervous System	30	85.7	2	5.7	1	2.9	-	-	-	-	2	5.7	35	100.0
C73	Thyroid	3	37.5	1	12.5	4	50.0	-	-	-	-	-	-	8	100.0
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	23	63.9	3	8.3	8	22.2	-	-	2	5.6	-	-	36	100.0
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	8	44.4	-	-	5	27.8	-	-	1	5.6	4	22.2	18	100.0
C82-85,C96	NHL	50	67.6	-	-	21	28.4	-	-	2	2.7	1	1.4	74	100.0
C90	Multiple Myeloma	8	32.0	1	4.0	-	-	-	-	3	12.0	13	52.0	25	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	24	100.0	-	-	24	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	17	100.0	-	-	17	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	27	96.4	1	3.6	28	100.0
0&U	Other and Uns	86	58.5	17	11.6	10	6.8	-	-	-	-	34	23.1	147	100.0
	All Sites	1,211	64.4	210	11.2	163	8.7	-	-	76	4.0	221	11.7	1,881	100.0

### TABLE: KOL-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2005 - Females : Kolkata

ICD 10	ICD_10 Site		Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		w Others		Total	
100-10	one	#	%	#	%	#	%	#	%	#	%	#	%	#	%	
C00	Lip	3	27.3	_	-	-	-	-	_	-	-	8	72.7	11	100.0	
C01-02	Tonque	37	88.1	3	7.1	2	4.8	-	_	-	_	-	-	42	100.0	
C03-06	Mouth	29	82.9	2	5.7	3	8.6	-	-	-	-	1	2.9	35	100.0	
C07-8	Salivary Gland	7	87.5	-	-	1	12.5	-	-	-	-	-	-	8	100.0	
C09	Tonsil	5	83.3	-	-	1	16.7	-	-	-	-	-	-	6	100.0	
C10	Oth. Oropharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C11	Nasopharynx	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0	
C12-13	Hypopharynx	10	71.4	2	14.3	-	-	-	-	-	-	2	14.3	14	100.0	
C14	Pharynx Unspecified	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0	
C15	Oesophagus	27	90.0	-	-	-	-	-	-	-	-	3	10.0	30	100.0	
C16	Stomach	34	75.6	3	6.7	-	-	-	-	-	-	8	17.8	45	100.0	
C17	Small Intestine	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0	
C18	Colon	22	75.9	2	6.9	4	13.8	-	-	-	-	1	3.4	29	100.0	
C19-20	Rectum	40	90.9	1	2.3	-	-	-	-	-		3	6.8	44	100.0	
C21	Anus & Anal Canal	6	75.0	-	-	-	-	-	-	<b>X</b> -	9-	2	25.0	8	100.0	
C22	Liver	10	41.7	6	25.0	7	29.2	-	-		-	1	4.2	24	100.0	
C23-24	Gallbladder etc.	48	63.2	17	22.4	9	11.8	-	-	-	-	2	2.6	76	100.0	
C25	Pancreas	3	30.0	-	-	1	10.0	-	-	-	-	6	60.0	10	100.0	
C30-31	Nose, Sinuses etc.	1	100.0	-	-	-	-	-		-	-	-	-	1	100.0	
C32	Larynx	9	60.0	-	-	3	20.0	1		-	-	3	20.0	15	100.0	
C33-34	Lung etc.	30	43.5	23	33.3	13	18.8		-	-	-	3	4.3	69	100.0	
C37-38	Other Thoracic Organs	-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0	
C40-41	Bone	22	88.0	1	4.0	-		-	-	-	-	2	8.0	25	100.0	
C43	Melanoma of Skin	3	75.0	1	25.0	-		-	-	-	-	-	-	4	100.0	
C44	Other Skin	15	68.2	-	-	3	13.6	-	-	-	-	4	18.2	22	100.0	
C45	Mesothelioma	1	100.0	-	-		$O^{-}$	-	-	-	-	-	-	1	100.0	
C46	Kaposi Sarcoma	-	-	-	-		-	-	-	-	-	-	-	-	-	
C47+C49	Conn. & Soft Tissue	12	66.7	1	5.6	4	22.2	-	-	-	-	1	5.6	18	100.0	
C50	Breast	326	68.2	93	19.5	38	7.9	-	-	1	0.2	20	4.2	478	100.0	
C51	Vulva	6	100.0		-	-	-	-	-	-	-	-	-	6	100.0	
C52	Vagina	7	70.0	-	-	<b>-</b>	-	-	-	-	-	3	30.0	10	100.0	
C53	Cervix Uteri	262	93.2	1	0.4	2	0.7	-	-	-	-	16	5.7	281	100.0	
C54	Corpus Uteri	36	92.3		-	2	5.1	-	-	-	-	1	2.6	39	100.0	
C55	Uterus Unspecified	21	100.0	-	-	-	-	-	-	-	-	-	-	21	100.0	
C56	Ovary etc.	93	86.1	4	3.7	5	4.6	-	-	-	-	6	5.6	108	100.0	
C57	Other Female Genital	-	-	- /	-	-	-	-	-	-	-	-	-	-	-	
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C64	Kidney etc.	9	75.0	1	8.3	2	16.7	-	-	-	-	-	-	12	100.0	
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>C66</u>	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C67	Bladder	13	46.4	-	-	-	-	-	-	-	-	15	53.6	28	100.0	
000	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0	
070 70	Eye Decia Normana Custom	6	60.0	-	-	-	-	-	-	-	-	4	40.0	10	100.0	
070-72	Brain, Nervous System	1/	85.0	1	5.0	1	5.0	-	-	-	-	I	5.0	20	100.0	
073	Inyrold Adrenel Cland	19	59.4	9	28.1	4	12.5	-	-	-	-	-	-	32	100.0	
074		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
070	Sec Lymph Nodes	9	50.3	2	12.5	5	31.3	-	-	-	-	-	-	10	100.0	
070	Sec Resp & Digestive	-	-	-	-	1	100.0	-	-	-	-	-	-		100.0	
0/9	Sec Utilets	-	-	-	-	- 0	- 27 5	-	-	-	-	-	-	-	100.0	
001	NUI	16	64.0	-	-	3 7	37.5	-	-	-	-	4 0	0.0	ں کر	100.0	
002-00,090	Multiple Myolome	10	22.2	-	-	1	20.0	-	-	- 0	25.0	۲ ۲	0.0	20 10	100.0	
C01		4	33.3	-	-	-	-	-	-	ა 15	20.0	3	41.7	12	100.0	
CQ2 Q/	Myeloid Leukaemia	-	-	-	-		-		-	10	100.0	-	-	10	100.0	
C05		-	-	-	-		-		-	14	85.7	- 0	- 14.2	14	100.0	
080	Other and Lins		51.1	- 10	- 11 /	12	14.8	-	-	- 12		2 20	22.7	14 88	100.0	
040		1 272	71 2	193	10.2	126	76	-	-	- 45	25	150	8.4	1 786	100.0	
	All Olics	1,212	11.2	103	10.2	130	7.0	-	-	40	2.0	130	0.4	1,700	100.0	

# TABLE KOL-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):2005 – Males

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	2	1	1	1	1	1	3	1	4	-	15	2.05
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	2	1	-	-	1	1	-	-	-	-	5	0.68
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx	-	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	-	4	0.55
C14	Pharvnx Unspecified	-	-		-	-	-	1	-	3	1	8	5	4	5	6	5	-	38	5.19
C15	Oesophagus	-	-		-	-	1	1	3	-	3	5	2	6	7	5	7	-	40	5.46
C16	Stomach	-	-	-	-	-	-	3	1	2	4	6	5	10	.9	13	14	-	67	9.15
C17	Small Intestine	-	-		-	-	-	-	-	-	-	-	-		<b>)</b> .	-	-	-	-	-
C18	Colon	-	-		-	-	-	2	-	-	-	-	2	1	3	1	3	-	12	1.64
C19-20	Rectum	-	-		-	-	-	-	-	-	-	1			1		2	-		0.68
C21	Anus & Anal Canal	-	-		-	-	1	-	-	1	1	4	3	3	6	2	8	-	29	3.96
021	l iver	-	-		-	_	-	_	_					-	-	-	-	-	-	-
022	Gallbladder etc	_	-		-	_	-	_	_	_	_			_	-	-				
020-24	Pancreas	_						1		1	4	l f	1	3	3	4	6		24	3 28
020	Nose Sinuses etc		-										-	5	5	т		-	27	0.20
030-31		-	-	-		_		-		2	5		7	- 11	10	- 15		-	78	10.66
032		-	-	-	-	-	-	-	-	2	S G	4	15	15	12	10	- 21	-	107	14.62
033-34	Curry etc.	-	-	-	-	-	1	2	-	- 3	0	9	15	15	22	23	- 11	-	107	14.02
037-30	Duller Hibiacic Organs	-	-	-	-	-	-	•				-	-	-	-	-	-	-	-	-
040-41	Dulle Malanama of Clvin	-	-	-	-	-	-				-	-	-	1	-	1	2	-	5	0.00
043	Other Clin	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
044	Other Skin	-	-	-	-	-	-			-	-	-	-	2	-	-	-	-	3	0.41
045	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-		-	-	2	-	-	3	2	3	4	5	10	-	29	3.96
C50	Breast	-	-	-	-		-	-	-	1	-	-	-	-	-	-	-	-	1	0.14
C60	Penis	-	-	-	-	-	- 1	-	-	-	-	-	-	-	-	-	3	-	3	0.41
C61	Prostate	-	-			-	-	-	-	-	1	-	1	3	5	2	6	-	19	2.60
C62	Testis	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	-	4	0.55
C63	Other Male Genital	-		-		1	-	-	-	1	-	-	-	2	-	1	6	-	11	1.50
C64	Kidney etc.		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	2	1	2	4	3	3	6	3	8	9	-	41	5.60
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	1	-	2	-	2	1	3	6	6	3	-	24	3.28
C70-72	Brain, Nervous System	1	-	-	-	-	-	-	-	2	-	-	1	3	1	1	-	-	9	1.23
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	Sec Lymph Nodes	-	-	-	1	2	-	-	1	1	2	-	1	1	2	2	2	-	15	2.05
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	Sec Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	1	1	-	1	1	-	-	2	1	-	-	-	-	1	-	8	1.09
C82-85,C96	NHL	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.14
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	Leukaemia Uns	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.14
0&U	Other and Uns	-	-	-	1	-	1	1	2	4	16	5	11	14	18	19	42	-	134	18.31
	All Sites	1	-	2	3	3	5	17	16	29	50	56	63	94	111	115	167	-	732	100.00

# TABLE KOL-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2005 – Females

%= Relative Proportion of Cancers of All Sites.

Kolkata

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	1	-	-	-	-	3	-	3	1	-	8	1.20
C01-02	Tongue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	Mouth	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	4	0.60
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	Nasonharvnx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	Hypopharynx		-	-	-	-	-	-	-	-	-	1	-	_	-	-	1	-	2	0.30
C14	Pharvnx Unspecified	-	-	-	-	-	-	-	1	-	1		3	4	2	3	5	-	19	2.84
015	Nesonhagus	-	-	-	1	-	-	-	-	2	2	3	4	1	2	5	6	-	26	3.89
C16	Stomach		1	_	-	1	-	1	1	2	4	4	4	8	7	2	11	-	46	6.89
C17	Small Intestine				-	-	-		-	-	-		-			1			1	0.00
C18	Colon				1		-			1	1		1	1	1	2	4		12	1.80
C10-20	Rectum				-					1	-		1		-	- 1	ד 2		12	0.60
013-20		-	-	-	-	-		-	- 1	- 2	- 1	- 2		-	5	י ר	2 1	-	- 72	2.44
021	Livor	-	-	-	-	-	-	-	1	5	1	2		4	5	2	- +	-	23	0.15
022	Collbladdor ato	-	-	-	-	-	-	-	-	-	-	1		-	-	-	ו ר	-	1	0.15
023-24		-	-	-	-	-	-	-	-	-	-			-	-	1 0	2	-	4	0.00
020 01	Pancreas	-	-	-	-	-	-	-	-	-		4		-	3	3	0	-	10	2.40
030-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-
032	Larynx	-	-	-		-		I		-	2		-	2	5	3	5	-	22	3.29
033-34	Lung etc.	-	-	-	-	-	-	-	1	2		1	4	4	6	5	5	-	29	4.34
C37-38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-41	Bone	-	-	-	-	-	-	-		1	-	-	-	-	-	-	-	-	1	0.15
C43	Melanoma of Skin	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-			-	-	-	1	1	1	1	-	-	4	0.60
C45	Mesothelioma	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	1	3	1	-	-	2	4	4	-	15	2.25
C50	Breast	-	-	-	-	-	-	4	2	5	13	10	8	11	11	10	13	-	87	13.02
C51	Vulva	-	-	-	-		-	1	-	-	-	-	-	-	-	-	-	-	-	-
C52	Vagina	-	-	-	-	-	-	1	-	-	-	1	1	1	-	1	1	-	6	0.90
C53	Cervix Uteri	-	-	-	Κ-			2	4	5	7	5	5	9	4	6	16	-	63	9.43
C54	Corpus Uteri	-	-	-	-	<b>K</b> -	-	-	-	-	-	1	-	1	1	-	1	-	4	0.60
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	2	-	5	0.75
C56	Ovary etc.	-	-	-	-	- (	-	2	1	3	5	3	5	1	1	2	3	-	26	3.89
C57	Other Female Genital	-	-	1	-	1	1	1	3	3	3	3	3	5	4	7	11	-	46	6.89
C58	Placenta				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	1	-	-	-	-	-	-	1	3	4	9	8	12	6	10	17	-	71	10.63
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-		1	-	-	-	1	0.15
C69	Eve		-	-	-	-	1	-	2	1	6	1	3	1	6	6	3	-	30	4 49
C70-72	Brain Nervous System	-	-	_	_	-		-	-		1	-	-	-	-	1	2	-	4	0.60
C73	Thyroid	-	-	_	-	_	-	-	_	-			_		-		-	_		
C74	Adrenal Gland																			
074		-	-	- 1	-	-	-	- 2	-	-	- 2	- 2	-	-	-	-	- 2	-	- 11	1 65
077	Sec Lymph Noues	-	-	1	-	2	-	2	-	-	2	2	-	-	-	-	2	-	- 11	1.05
070	Sec nesp & Digestive	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
013		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 0.00
	Hougkins Disease	-	-	-	-	-	-	I	-	-	-				-	1	1	-	0	0.90
082-85,096	NITL Multiple Muslame	-	-	-	-	-	-	-	-	-	-		I		1		-	-	5	0.75
090	wultiple wyeloma	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.15
000.01	Lymphola Leuk.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
092-94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	Leukaemia Uns	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	0.30
0&U	Other and Uns	-	-	-	1	-	1	1	-	2	2	4	6	6	9	13	18	-	63	9.43
	All Sites	1	1	2	4	4	5	16	19	34	59	61	62	79	78	96	147	-	668	100.00

#### TABLE: KOL-8(a):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2005 - Males Kolkata

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	0.9	0.5	0.6	0.7	1.0	1.2	4.3	2.0	6.3	0.6	0.5	0.14	0.8
C01-02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C03-06	-	-	-	-	-	-	-	0.9	0.5	-	-	1.0	1.2	-	-	-	0.2	0.2	0.08	0.6
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-13	-	-	-	-	-	-	0.5	0.5	-	-	0.7	-	1.2	-	-	-	0.2	0.1	0.07	0.4
C14	-	-	-	-	-	-	0.5	-	1.6	0.6	5.8	4.8	4.7	7.2	12.1	7.8	1.5	1.4	0.24	2.6
C15	-	-	-	-	-	0.4	0.5	1.4	-	1.7	3.6	1.9	7.0	10.1	10.1	11.0	1.6	1.5	0.24	2.3
C16	-	-	-	-	-	-	1.4	0.5	1.0	2.3	4.3	4.8	11.7	13.0	26.2	21.9	2.7	2.5	0.31	3.6
C17	-	-	-	-	-	-	-	-	-		-	-	-		-	-	-		-	-
C18	-	-	-	-	-	-	0.9	-	-	-	_	1.9	1.2	4.3	2.0	4.7	0.5	0.4	0.13	0.4
C19-20	-		_			-	-	-	-	-	0.7	1.0		14		31	0.2	0.2	0.08	0.2
C21			_			04	_	_	0.5	0.6	29	2.9	3.5	87	4.0	12.5	11	1 1	0.00	1.5
621	_		_			-	_	_	- 0.0			2.0	0.0	-	-	-	-	-		-
022																				
C25							0.5		0.5	23	07	1.0	35	43	81	9.4	10	0.0	0.18	12
020							0.0		0.0	2.0	0.7	1.0	0.0		0.1	J.T	1.0	- 0.5	0.10	1.2
C32									16	2.8	29	67	12 9	173	30.3	32.0	31	3.0	0.34	3.8
032	-		-	-	-	0.4	0.0	-	1.0	2.0	6.5	1/ 2	17.6	21.0	46.4	17.0	ر ا.ت ا.ت	4.2	0.04	6.1
033-34	-	-	-	-	-	0.4	0.9	-	1.0	0.4	0.5	14.5	17.0	31.0	40.4	11.2	4.2	4.2	0.41	0.1
037-30	-	-	-	-	-	-	-	•	0.5		-	-	- 10	-	-	- 21	-	-	-	-
040-41	-	-	-	-	-	-	-		0.5	<b>9</b> -	-	-	1.2	-	2.0	3.1	0.2	0.2	0.00	0.5
C43	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	- 0.1	-	-
044	-	-	-	-	-	-	0.5			-	-	-	2.3	-	-	-	0.1	0.1	0.07	0.5
040	-	-	-	-	-	-	-	-	· -	-	-	-	-	-	-	-	-	-	-	-
040	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-
050	-	-	-	-	-		-	0.9	-	-	2.2	1.9	3.5	5.8	10.1	15.6	1.1	1.1	0.20	1.2
000	-	-	-	-	-		-	-	0.5	-	-	-	-	-	-	-	0.0	0.0	0.03	0.1
000	-	-	-	-			-	-	-	-	-	-	-	-	-	4.7	0.1	0.1	0.05	-
000	-	-	-	-			-	-	-	0.6	-	1.0	3.5	8.7	4.0	9.4	0.8	0.7	0.17	0.7
062	-	-	-	-	-	-	-	-	-	-	0.7	-	-	1.4	-	3.1	0.2	0.1	0.07	0.1
063	-	-	-		0.4	-	-	-	0.5	-	-	-	2.3	-	2.0	9.4	0.4	0.4	0.12	0.4
C64	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.9	0.5	1.0	2.3	2.2	2.9	7.0	4.3	16.1	14.1	1.6	1.5	0.24	2.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	0.5	-	1.0	-	1.4	1.0	3.5	8.7	12.1	4.7	1.0	0.9	0.19	1.0
C70-72	0.8	-	-	-	-	-	-	-	1.0	-	-	1.0	3.5	1.4	2.0	-	0.4	0.4	0.15	0.8
C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77	-	-	-	0.4	0.8	-	-	0.5	0.5	1.1	-	1.0	1.2	2.9	4.0	3.1	0.6	0.5	0.14	0.7
C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	0.5	0.4	-	0.4	0.5	-	-	1.1	0.7	-	-	-	-	1.6	0.3	0.3	0.10	0.3
C82-85,C96	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	0.0	0.0	0.04	0.1
C90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C92-94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	0.0	0.0	0.03	0.1
0&U	-	-	-	0.4	-	0.4	0.5	0.9	2.1	9.1	3.6	10.5	16.4	26.0	38.3	65.7	5.3	4.9	0.43	6.4
All	0.8	-	0.5	1.3	1.2	2.1	7.8	7.4	15.0	28.5	40.5	59.9	110.1	161.9	232.1	261.3	29.0	27.6	1.03	38.3

#### TABLE: KOL-8(b):

#### Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2005 - Females Kolkata

CO0         ·<	ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C01-02         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<         ··<        ··<         ··< <t< td=""><td>C00</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.5</td><td>-</td><td>-</td><td>-</td><td>-</td><td>4.1</td><td>-</td><td>6.6</td><td>1.7</td><td>0.4</td><td>0.4</td><td>0.13</td><td>0.6</td></t<>	C00	-	-	-	-	-	-	-	0.5	-	-	-	-	4.1	-	6.6	1.7	0.4	0.4	0.13	0.6
C03-66   <	C01-02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUT         C <thc< th="">         C         <thc< th=""> <thc< th=""></thc<></thc<></thc<>	C03-06	-	-	-	-	-	-	-	-	-	-	-	1.2	1.4	-	4.4	-	0.2	0.2	0.10	0.3
000         1 <th1< th="">         1         1         1</th1<>	C07-8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10  .	C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTI         OT         O <tho< th="">         O         O         O</tho<>	C10	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
C12-13       -       -       -       -       -       -       -       10       -       -       -       10       0.0       0	C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
0.1         0	011							-				10					17	0.1	0.1	0.06	0.2
0.15         0.1         0.5         0.5         0.5         0.4         0.5         0.5         0.6         0.7         0.00         0.00	C14							-	0.5	-	0.7	1.0	37	54	31	6.6	83	0.1	0.1	0.00	1.4
BOB         O <tho< th="">         O         O         O</tho<>	C15				0.5				0.0	1/	1.5	20	5.0	1/	3.1	10.0	0.0	1.2	1 1	0.13	1.4
Bit         Bit <td>015</td> <td>-</td> <td>0.7</td> <td>-</td> <td>0.5</td> <td>0.5</td> <td>-</td> <td>0.6</td> <td>05</td> <td>1.4</td> <td>2.0</td> <td>2.3</td> <td>5.0</td> <td>10.0</td> <td>10.0</td> <td>10.3</td> <td>18.2</td> <td>2.2</td> <td>2.0</td> <td>0.22</td> <td>3.6</td>	015	-	0.7	-	0.5	0.5	-	0.6	05	1.4	2.0	2.3	5.0	10.0	10.0	10.3	18.2	2.2	2.0	0.22	3.6
G17         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         -         1 <th1< th="">         1         1         1</th1<>	010	-	0.7		-	0.5	-	0.0	0.0	1.4	2.3	0.0	5.0	10.3	10.3	 2.2	10.2	0.0	0.0	0.01	0.0
CHS         -         -         -         -         -         -         -         -         -         -         -         -         1         2         1 <th1< th="">         1         1         1</th1<>	017	-	-	-	-	-	-	-	-	07	- 0.7	-	10	-	1.6	2.2	6.6	0.0	0.0	0.04	-
C19-C21         - </td <td>010 00</td> <td>-</td> <td>-</td> <td>-</td> <td>0.5</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.7</td> <td>0.7</td> <td>-</td> <td>1.2</td> <td>1.4</td> <td>1.0</td> <td>4.4</td> <td>0.0</td> <td>0.0</td> <td>0.0</td> <td>0.15</td> <td>0.0</td>	010 00	-	-	-	0.5	-	-	-	-	0.7	0.7	-	1.2	1.4	1.0	4.4	0.0	0.0	0.0	0.15	0.0
Cal         -	019-20	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	2.2	3.3	0.2	1.0	0.00	1.0
C22         ·<         ·< <td>021</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.5</td> <td>2.0</td> <td>0.7</td> <td>2.0</td> <td>1.2</td> <td>5.4</td> <td>7.8</td> <td>4.4</td> <td>0.0</td> <td>1.1</td> <td>1.0</td> <td>0.21</td> <td>1.8</td>	021	-	-	-	-	-	-	-	0.5	2.0	0.7	2.0	1.2	5.4	7.8	4.4	0.0	1.1	1.0	0.21	1.8
C23-24         -         -         -         -         -         -         1         -         1         1         -         22         3.3         02         0.2         0.0 <td>022</td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>1./</td> <td>0.0</td> <td>0.0</td> <td>0.03</td> <td>-</td>	022	-	-	-	-	-	-	-	-	-	-	-		-	-	-	1./	0.0	0.0	0.03	-
C25         -         -         -         -         -         -         0.7         2.0         1.2         -         1.6         6.6         9.9         0.8         0.7         0.10         0.5           C323         -         -         -         0.5         0.5         0.6         0.5         1.4         0.7         1.0         5.0         5.4         0.5         1.4         0.7         1.0         5.0         5.4         0.5         1.4         0.5         1.4         0.5         1.4         0.5         1.4         0.5         1.4         0.5         0.5         1.4         0.5 </td <td>C23-24</td> <td>-</td> <td>1.0</td> <td>-</td> <td>-</td> <td>-</td> <td>2.2</td> <td>3.3</td> <td>0.2</td> <td>0.2</td> <td>0.08</td> <td>0.2</td>	C23-24	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	2.2	3.3	0.2	0.2	0.08	0.2
C30.31         - <td>C25</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.7</td> <td>2.0</td> <td>1.2</td> <td></td> <td>4.7</td> <td>6.6</td> <td>9.9</td> <td>0.8</td> <td>0.7</td> <td>0.17</td> <td>0.6</td>	C25	-	-	-	-	-	-	-	-	-	0.7	2.0	1.2		4.7	6.6	9.9	0.8	0.7	0.17	0.6
C32       -       -       -       0.5       -       0.5       0.6       0.5       -       1.5       1.0       -       2.7       8       6.8       8.3       1.0       0.0       0.0       0.20	C30-31	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-
C33-38         -         -         -         -         -         0         1.4         0.7         1.0         5.0         5.4         0.8         1.4         1.0         0.4         0.5	C32	-	-	-	0.5	-	0.5	0.6	0.5	-	1.5	1.0	-	2.7	7.8	6.6	8.3	1.0	0.9	0.20	0.9
C37-38       · <td>C33-34</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.5</td> <td>1.4</td> <td>0.7</td> <td>1.0</td> <td>5.0</td> <td>5.4</td> <td>9.3</td> <td>10.9</td> <td>8.3</td> <td>1.4</td> <td>1.3</td> <td>0.24</td> <td>2.0</td>	C33-34	-	-	-	-	-	-	-	0.5	1.4	0.7	1.0	5.0	5.4	9.3	10.9	8.3	1.4	1.3	0.24	2.0
C40.41       -       -       -       -       -       0.7       -       -       -       -       0.0       0.00       0.	C37-38	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
C43       ·	C40-41	-	-	-	-	-	-	-	-	0.7		-	-	-	-	-	-	0.0	0.0	0.04	0.1
C44         -         -         -         -         -         -         1.1         1.6         2.2         -         0.2         0.2         0.1         0.3           C45         -         0.0         1.1         0.1         1.1         0.2         0.2         0.3         0.3         0.1         0.5	C43	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-
C46         ·	C44	-	-	-	-	-	-	-	-		-	-	1.2	1.4	1.6	2.2	-	0.2	0.2	0.10	0.3
C46         -	C45	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
C47+C49       -       1 </td <td>C46</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td>	C46	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
C50         -         -         -         -         -         -         2.2         1.1         3.4         9.4         9.8         10.0         15.0         17.1         21.9         21.5         4.1         3.8         0.42         7.5           C51         -         -         -         -         0.6         -         -         1.0         12.0         17.1         21.9         21.5         4.1         3.8         0.42         7.5           C52         -         -         -         1.0         1.2         1.4         1.6         -         21.1         3.4         5.1         4.9         6.2         12.3         6.2         1.1         0.5         0.0         0.0         0.0         0.5           C55         -         -         -         -         1.1         0.5         2.0         3.6         2.9         3.7         6.8         6.2         1.5         1.1         0.2         2.7           C56         -         0.5         0.6         0.6         1.6         2.0         2.7         2.7         2.7         2.7         2.7         2.7         2.7         2.7         2.7         2.7 <th2< td=""><td>C47+C49</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>0.7</td><td>2.2</td><td>1.0</td><td>-</td><td>-</td><td>3.1</td><td>8.7</td><td>6.6</td><td>0.7</td><td>0.6</td><td>0.16</td><td>0.7</td></th2<>	C47+C49	-	-	-	-	-	-	-	-	0.7	2.2	1.0	-	-	3.1	8.7	6.6	0.7	0.6	0.16	0.7
C51         -         1	C50	-	-	-	-	-	-	2.2	1.1	3.4	9.4	9.8	10.0	15.0	17.1	21.9	21.5	4.1	3.8	0.42	7.5
C52       ·	C51	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	-	-
C53       -       -       -       -       -       1.1       2.1       3.4       5.1       4.9       6.2       12.3       6.2       13.1       26.5       3.0       2.7       0.34       5.2         C54       -       -       -       -       -       -       -       -       1.0       0.1       1.1       0.2       0.2       0.0       0.5         C55       -       -       0.5       0.5       0.5       0.5       0.6       1.6       2.0       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.5       2.0       2.0       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.0       2.0       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.0       2.0       1.4       1.6       4.4       5.0       1.6       1.1       0.2       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0       2.0	C52	-	-	-	-	-	-	0.6	-	-	-	1.0	1.2	1.4	-	2.2	1.7	0.3	0.3	0.11	0.5
C54       .       .       .       .       .       .       .       1.0       .       1.4       1.6       .       1.7       0.2       0.0       0.03         C55       .       .       .       .       .       .       .       2.0       .       1.4       1.6       .       .       3.3       0.2       0.0       0.10       0.5         C56       .       .       0.5       0.5       0.5       0.5       0.6       1.6       2.0       3.6       2.0       1.6       4.4       1.6       4.4       5.0       1.2       1.0       0.2       2.7         C57       .       .       0.5       0.5       0.5       0.6       1.6       2.0       2.2       2.9       6.2       1.4       1.6       4.4       5.0       1.2       1.0       0.2       2.7         C57       .       0.5       0.5       0.6       1.6       2.0       2.1       3.3       2.10       0.7       0.8       1.1       0.7       1.4       1.6       1.4       1.6       1.4       1.6       1.4       1.6       1.4       1.6       1.4       1.5       1.6       1.5 <td>C53</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td></td> <td>1.1</td> <td>2.1</td> <td>3.4</td> <td>5.1</td> <td>4.9</td> <td>6.2</td> <td>12.3</td> <td>6.2</td> <td>13.1</td> <td>26.5</td> <td>3.0</td> <td>2.7</td> <td>0.34</td> <td>5.2</td>	C53	-	-	-	-	-		1.1	2.1	3.4	5.1	4.9	6.2	12.3	6.2	13.1	26.5	3.0	2.7	0.34	5.2
C55       -       -       -       -       -       -       -       -       -       1.1       0.5       2.0       0.6       1.4       1.6       4.4       5.0       1.2       1.1       0.2       2.7         C57       -       -       0.5       0.5       0.5       0.6       1.6       2.0       2.2       3.7       6.8       6.2       15.3       1.8       2.2       1.9       0.29       3.0         C58       -	C54	-	-	-	-		<b>X</b> -	-	-	-	-	1.0	-	1.4	1.6	-	1.7	0.2	0.2	0.09	0.3
C56         -         -         -         -         1.1         0.5         2.0         3.6         2.9         6.2         1.4         1.6         4.4         5.0         1.2         1.1         0.2         2.7           C57         -         0.5         0.5         0.5         0.6         1.6         2.0         2.2         2.9         3.7         6.8         6.2         15.3         18.2         2.2         1.9         0.29         3.0           C58         -         -         -         -         -         -         -         -         -         -         -         -         -         0.0         0.	C55	-	-	-	-	-		-	-	-	-	2.0	-	1.4	-	-	3.3	0.2	0.2	0.10	0.5
C57       .       0.5       0.5       0.5       0.6       1.6       2.0       2.2       2.9       3.7       6.8       6.2       15.3       18.2       2.2       1.9       0.29       3.0         C58       .	C56	-	-	-	-	-	) -	1.1	0.5	2.0	3.6	2.9	6.2	1.4	1.6	4.4	5.0	1.2	1.1	0.22	2.7
C58 <td>C57</td> <td>-</td> <td>-</td> <td>0.5</td> <td></td> <td>0.5</td> <td>0.5</td> <td>0.6</td> <td>1.6</td> <td>2.0</td> <td>2.2</td> <td>2.9</td> <td>3.7</td> <td>6.8</td> <td>6.2</td> <td>15.3</td> <td>18.2</td> <td>2.2</td> <td>1.9</td> <td>0.29</td> <td>3.0</td>	C57	-	-	0.5		0.5	0.5	0.6	1.6	2.0	2.2	2.9	3.7	6.8	6.2	15.3	18.2	2.2	1.9	0.29	3.0
C64	C58	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C65       .	C64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66 <t< td=""><td>C65</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>	C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67       0.8          0.5       2.0       2.9       8.8       10.0       16.3       9.3       21.9       28.1       3.3       3.2       0.39       5.9         C68               1.6        1.6        0.0       0.00       0.05          C69             1.4       9.3       13.1       5.0       1.4       1.3       0.24       2.0         C70-72                 2.2       3.3       0.2       0.2       0.8       0.11         C70-72                  2.2       3.3       0.2       0.2       0.8       0.11         C73 </td <td>C66</td> <td>-</td>	C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C68              1.6        0.0	C67	0.8	-	-	-	-	-	-	0.5	2.0	2.9	8.8	10.0	16.3	9.3	21.9	28.1	3.3	3.2	0.39	5.9
C69          0.5        1.1       0.7       4.4       1.0       3.7       1.4       9.3       13.1       5.0       1.4       1.3       0.24       2.0         C70-72                2.2       3.3       0.2       0.2       0.8       0.11         C73                  2.2       3.3       0.2       0.2       0.8       0.11         C73	C68	-	-	-	-	-	-	-	-	-	-	-	-	-	1.6	-	-	0.0	0.0	0.05	-
C70-72           0.7         2.2       3.3       0.2       0.2       0.08       0.11         C73              2.2       3.3       0.2       0.2       0.08       0.11         C73	C69	-	-	-	-	-	0.5	-	1.1	0.7	4.4	1.0	3.7	1.4	9.3	13.1	5.0	1.4	1.3	0.24	2.0
C73  -	C70-72	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	2.2	3.3	0.2	0.2	0.08	0.1
C74	C73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C77       -       0.5       -       1.0       -       1.1       -       -       1.5       2.0       -       -       -       3.3       0.5       0.4       0.14       0.6         C78       - <th< td=""><td>C74</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></th<>	C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C78  1.0       1.2       1.4       1.6       2.2       1.7       0.3       0.3       0.11       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5       0.5	C77	-	-	0.5	-	1.0	-	1.1	-	-	1.5	2.0	-	-	-	-	3.3	0.5	0.4	0.14	0.6
C79       -       1.0       1.2       1.4       1.6       2.2       1.7       0.3       0.3       0.1       0.5 <th< td=""><td>C78</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></th<>	C78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81          0.6         1.0       1.2       1.4        2.2       1.7       0.3       0.3       0.11       0.5         C82-85,C96          1.0       1.2       1.4        2.2       1.7       0.3       0.3       0.11       0.5         C82-85,C96          1.0       1.2       1.4       1.6       2.2       1.7       0.3       0.3       0.11       0.5         C90           1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.2       0.11       0.5         C90          1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.2       0.1       0.5         C91          1.0	C79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96            1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.1       0.5         C90            1.0       1.2       1.4       1.6       2.2        0.2       0.2       0.1       0.5         C90           1.0 </td <td>C81</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>0.6</td> <td>-</td> <td>-</td> <td>-</td> <td>1.0</td> <td>1.2</td> <td>1.4</td> <td>-</td> <td>2.2</td> <td>1.7</td> <td>0.3</td> <td>0.3</td> <td>0.11</td> <td>0.5</td>	C81	-	-	-	-	-	-	0.6	-	-	-	1.0	1.2	1.4	-	2.2	1.7	0.3	0.3	0.11	0.5
C90            1.0          0.0       0.0       0.05       0.2         C91	C82-85,C96	-	-	-	-	-	-	-	-	-	-	1.0	1.2	1.4	1.6	2.2	-	0.2	0.2	0.11	0.5
C91       -	C90	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	0.0	0.0	0.05	0.2
C92-94	C91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C95       -       -       -       0.5       -       -       -       1.0       -       -       -       0.1       0.01       0.06       0.2         0&U       -       -       -       -       0.5       -       0.5       -       1.4       1.5       3.9       7.5       8.2       1.0       28.4       29.8       3.0       2.7       0.34       3.2         All       0.8       0.7       1.1       2.0       2.0       2.5       9.0       10.0       23.0       42.8       59.7       77.4       107.5       121.0       209.9       24.3       31.4       29.0       1.14       48.2	C92-94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
O&U         -         -         0.5         -         0.5         0.6         -         1.4         1.5         3.9         7.5         8.2         14.0         28.4         29.8         3.0         2.7         0.34         3.2           All         0.8         0.7         1.1         2.0         2.0         2.5         9.0         10.0         23.0         42.8         59.7         77.4         107.5         121.0         209.9         243.3         31.4         29.0         1.14         48.2	C95	-	-	-	-	-	0.5	-	-	-	-	1.0	-	-	-	-	-	0.1	0.1	0.06	0.2
All         0.8         0.7         1.1         2.0         2.0         2.5         9.0         10.0         23.0         42.8         59.7         77.4         107.5         121.0         209.9         243.3         31.4         29.0         1.14         48.2	0&U	-	-	-	0.5	-	0.5	0.6	-	1.4	1.5	3.9	7.5	8.2	14.0	28.4	29.8	3.0	2.7	0.34	3.2
	All	0.8	0.7	1.1	2.0	2.0	2.5	9.0	10.0	23.0	42.8	59.7	77.4	107.5	121.0	209.9	243.3	31.4	29.0	1.14	48.2

### TABLE: KOL-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years) : 2005 - Males Kolkata

100 10	Cito	0 - 64 Ye	ars	0 - 74 Years					
100-10	Sile	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk				
C00	Lip	0.06	0.06	0.12	0.12				
C01-02	Tongue	0.21	0.21	0.33	0.33				
C03-06	Mouth	0.24	0.24	0.39	0.39				
C07-8	SalivaryGland	0.01	0.01	0.03	0.03				
C09	Tonsil	0.07	0.07	0.09	0.09				
C10	Oth. Oropharynx	0.04	0.04	0.04	0.04				
C11	Nasopharynx	0.06	0.06	0.06	0.06				
C12-13	Hypopharynx	0.20	0.20	0.42	0.42				
C14	Pharynx Unspecified	0.01	0.01	0.01	0.01				
C15	Oesophagus	0.14	0.14	0.35	0.35				
C16	Stomach	0.18	0.18	0.36	0.36				
C17	Small Intestine	0.01	0.01	0.01	0.01				
C18	Colon	0.11	0.11	0.20	0.20				
C19-20	Rectum	0.12	0.12	0.15	0.15				
C21	Anus & Anal Canal	0.04	0.04	0.05	0.05				
C22	Liver	0.12	0.12	0.22	0.22				
C23-24	Gallbladder etc.	0.07	0.07	0.15	0.15				
C25	Pancreas	0.05	0.05	0.13	0.13				
C30-31	Nose.Sinuses etc.	0.03	0.03	0.04	0.04				
C32	l arvnx	0.34	0.34	0.72	0.72				
C33-34	Lung etc.	0.80	0.80	1.57	1.56				
037-38	Other Thoracic Organs	0.00	0.00	0.01	0.01				
C40-41	Rone	0.00	0.09	0.12	0.12				
C43	Melanoma of Skin	0.00	0.00	0.01	0.01				
C44	Ather Skin	0.00	0.00	0.01	0.01				
C45	Mesothelioma	0.00	0.00	0.13	0.13				
C/6	Kanosi Sarcoma	0.01	0.01	0.01	0.01				
C47±C49	Conn & Soft Tissue	0.03	0.03	0.07	0.07				
047 + 043	Breast	0.05	0.05	0.07	0.07				
000	Panie	0.05	0.05	0.07	0.07				
C61	Proctate	0.00	0.03	0.11	0.11				
C62	Tactic	0.12	0.12	0.40	0.40				
 	Other Male Cenital			0.00	0.05				
 	Vidnovoto	0.07	- 0.07	- 0.12	0.12				
C65	Riuleyelo.	0.07	0.07	0.15	0.13				
 	lirotor	-	-	-					
 	Dielei	0.16	0.16	-	- 0.25				
 		0.10	0.10	0.23	0.23				
000	Ulis.Ulillal yUlyalis	0.02	-	-	-				
008	Lyt Brain Nervous System	0.02	0.02	0.03	0.03				
010-12	Thyroid	0.11	0.11	0.13	0.13				
073	Adrenel Cland	0.03	0.03	0.03	0.03				
074	Aurenai Gianu	- 0.10	-	-	- 0.17				
070	Sec Lymph Nodes	0.12	0.12	0.17	0.17				
070	Sec Resp& Digestive	-	-	-	-				
019		-	-	-	-				
	Hougkins Disease	0.05	0.05	0.06	0.06				
000	NHL Multiple Multiple	0.19	0.19	0.31	0.31				
090	Wultiple Myeloma	0.07	0.07	0.12	0.12				
000.01	Lymphoid Leuk.	0.06	0.06	0.07	0.07				
092-94	wyeloid Leukaemia	0.05	0.05	0.06	0.06				
C95	Leukaemia Uns	0.08	0.08	0.12	0.12				
0&0	Other and Uns	0.36	0.36	0.59	0.58				
	All Sites	4.75	4.64	8.50	8.15				

## TABLE: KOL-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years ) : 2005 - Females Kolkata

ICD-10	Sito	0 - 64 Ye	ars	0 - 74 Years					
100-10	one	Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk				
C00	Lip	0.03	0.03	0.07	0.07				
C01-02	Tongue	0.14	0.14	0.23	0.23				
C03-06	Mouth	0.12	0.12	0.22	0.22				
C07-8	SalivaryGland	0.03	0.03	0.03	0.03				
C09	Tonsil	0.02	0.02	0.03	0.03				
C10	Oth. Oropharynx	-	-	-	-				
C11	Nasopharvnx	0.02	0.02	0.02	0.02				
C12-13	Hypopharynx	0.04	0.04	0.06	0.06				
C14	Pharvnx Unspecified	0.01	0.01	0.01	0.01				
C15	Oesophagus	0.08	0.08	0.16	0.16				
C16	Stomach	0.16	0.16	0.24	0.24				
C17	Small Intestine	0.01	0.01	0.01	0.01				
C18	Colon	0.09	0.09	0.15	0.15				
C19-20	Bectum	0.17	0.17	0.21	0.21				
C21	Anus & Anal Canal	0.02	0.02	0.05	0.05				
021	l iver	0.02	0.02	0.13	0.00				
022-023-024	Gallbladder etc	0.28	0.28	0.39	0.39				
020 24	Paneroae	0.20	0.20	0.05	0.05				
020	Noce Sinuces etc	0.02	0.02	0.00	0.03				
030-31	l arvny	0.01	0.01	0.01	0.01				
032		0.03	0.05	0.10	0.10				
033-34	Other Thoracic Organs	0.19	0.13	0.03	0.03				
C40 41	Ropo	0.01	0.01	0.01	0.01				
040-41	Molonoma of Clvin	0.07	0.07	0.10	0.10				
C43	Other Clrip	0.01	0.01	0.02	0.02				
044	Ullel Skill	0.07	0.07	0.13	0.13				
040	Mesourenoma	0.01	0.01	0.01	0.01				
		-	-	-	-				
047 + 049	Conn. & Sont Tissue	0.00	0.00	0.08	0.08				
030 051	Diedst	1.03	1.02	2.23	2.20				
050	Vuiva	0.02	0.02	0.02	0.02				
052	Vagina Comine Littori	0.04	0.04	0.07	0.07				
053	Cervix Uteri	0.98	0.98	1.38	1.37				
054		0.14	0.14	0.24	0.24				
055	Oterus Unspecified	0.08	0.08	0.10	0.10				
057	Ovary etc.	0.37	0.37	0.40	0.46				
057	Other Female Genital	-	-	-	-				
058	Placenta	-	-	-	-				
064	Kidneyetc.	0.05	0.05	0.06	0.06				
000	Renal Pelvis	-	-	-	-				
000	Ureter	-	-	-	-				
067	Bladder	0.07	0.07	0.15	0.15				
068	Uns.UrinaryUrgans	0.01	0.01	0.01	0.01				
C69	Eye	0.03	0.03	0.05	0.05				
C70-72	Brain,Nervous System	0.07	0.07	0.10	0.10				
C73	Thyroid	0.09	0.09	0.13	0.13				
C74	Adrenal Gland	-	-	-	-				
C77	Sec Lymph Nodes	0.06	0.06	0.08	0.08				
C78	Sec Resp& Digestive	0.01	0.01	0.01	0.01				
C79	Sec Others	-	-	-	-				
C81	Hodgkins Disease	0.04	0.04	0.04	0.04				
C82-85,C96	NHL	0.11	0.11	0.12	0.12				
C90	Multiple Myeloma	0.05	0.05	0.08	0.08				
C91	Lymphoid Leuk.	0.04	0.04	0.07	0.07				
C92-94	Myeloid Leukaemia	0.05	0.05	0.05	0.05				
C95	Leukaemia Uns	0.05	0.05	0.06	0.06				
0&U	Other and Uns	0.26	0.26	0.44	0.44				
	All Sites	6.02	5.84	8.84	8.46				

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