

POPULATION BASED CANCER REGISTRY, KOLLAM DISTRICT, KERALA

Dr Paul Sebastian, Principal Investigator & Director, RCC, Trivandrum

Dr B. Rajan, Principal Investigator (*till October 2008*)

Dr P. Jayalekshmi, Co-Principal Investigator & In-Charge

The PBCR at Kollam, Kerala started in 2006 under the network of National Cancer Registry Programme of Indian Council of Medical Research. The registry covers an area of 2491 sq.km. with population of 26 lakhs of which 82% are rural. Rural area constitutes 4 taluks and urban areas constitute 2 municipalities and 1 corporation. The registration started in one taluk of Kollam district in 1990 as part of a study of cancer incidence and natural radiation present in the sea coast of Karunagappally Taluk. The registry aims to record all cancer cases arising from residents of Kollam District. Methodology adopted is active case finding covering more than 300 sources inside and outside Kollam district. The total number of patients registered during the year 2006-2008 was 9030. The registry is actively involved in cancer control programmes of Kollam District.

Staff Members

Mr N. Sivan Pillai , <i>M.Com</i>	:	Senior Investigator
Mrs R. Jyothisree , <i>B.Sc., DPCS (NCVT)</i>	:	Senior Investigator
Mrs M.L. Geetha , <i>B.Sc.</i>	:	Senior Investigator
Mr K. Harikrishnan , <i>B.Sc., P.G.D.C.A.</i>	:	Research Assistant & Computer Programmer
Mr V. Jayaprakash , <i>B.Com., P.G.D.C.A.</i>	:	Research Assistant & Computer Programmer
Mrs Swapna Krishnankutty , <i>B.Com.</i>	:	Junior Field Investigator
Mrs S. Reeja , <i>B.Sc., B.Ed.</i>	:	Junior Field Investigator
Mrs M. Salila , <i>B.Sc.</i>	:	Junior Field Investigator
Ms S. Soumya , <i>B.Com.</i>	:	Junior Field Investigator
Mrs R. Ajitha , <i>B.Sc.</i>	:	Junior Field Investigator
Mrs K. Jayasree , <i>B.Sc.</i>	:	Junior Field Investigator
Mrs Lalitha Bhai , <i>M.Sc.</i>	:	Junior Field Investigator
Mrs V. Mini mole , <i>General Nursing</i>	:	Junior Field Investigator
Mrs R. Sandhya , <i>B.Sc., COPA (NCVT)</i>	:	Data Processing Assistant
Mrs K. Beena , <i>Pre-Degree, COPA (NCVT)</i>	:	Data Entry Operator

Figure KLM-1
Population Pyramid showing Age Distribution: 2006-2008
Kollam

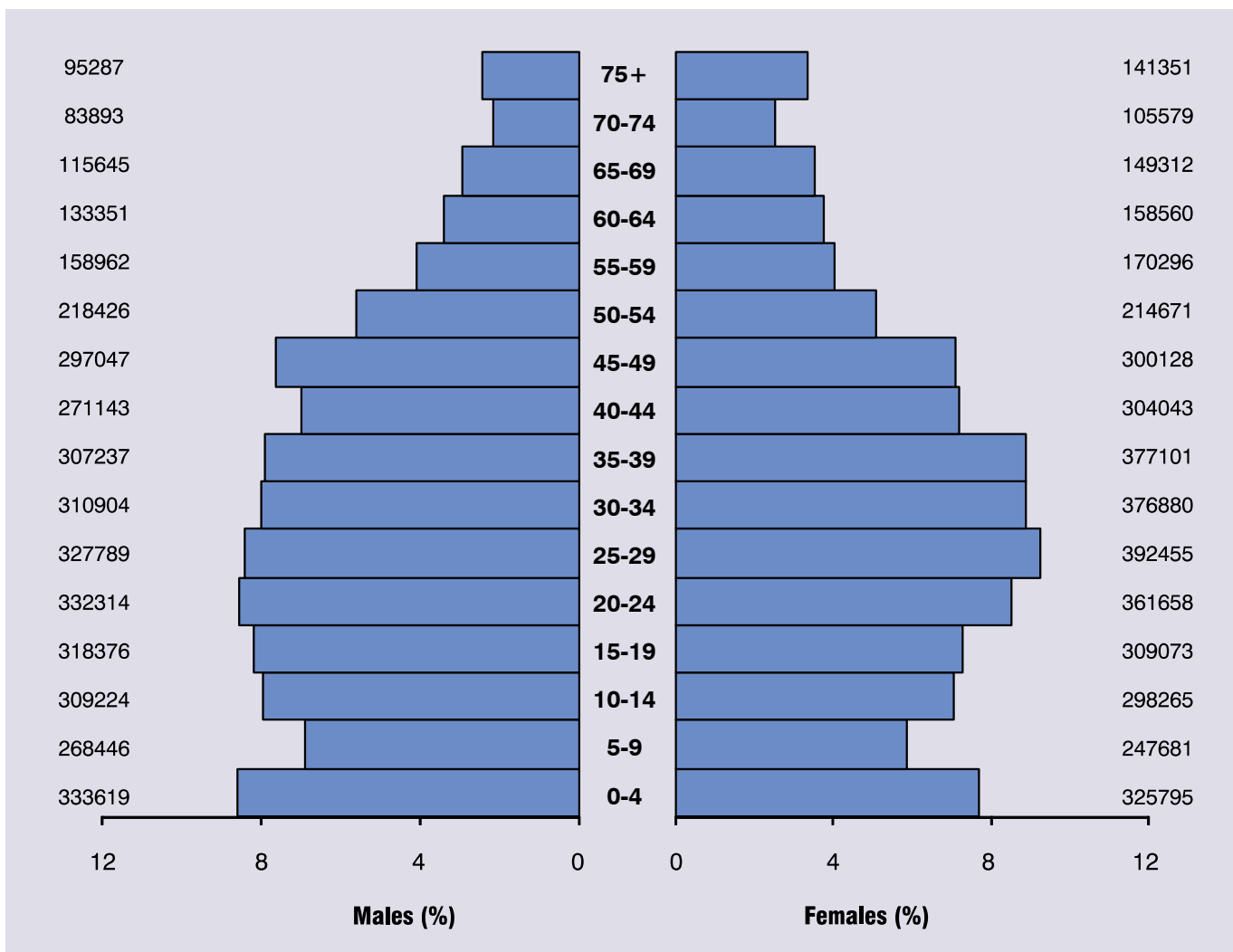


TABLE KLM-1
Population by Five Year Age Group and Gender: 2006-2008
Number and Relative Proportion (%)
Kollam

Age Group	Males		Females	
	Number	%	Number	%
0-4	333619	8.6	325795	7.7
5-9	268446	6.9	247681	5.9
10-14	309224	8.0	298265	7.0
15-19	318376	8.2	309073	7.3
20-24	332314	8.6	361658	8.5
25-29	327789	8.4	392455	9.3
30-34	310904	8.0	376880	8.9
35-39	307237	7.9	377101	8.9
40-44	271143	7.0	304043	7.2
45-49	297047	7.7	300128	7.1
50-54	218426	5.6	214671	5.1
55-59	158962	4.1	170296	4.0
60-64	133351	3.4	158560	3.7
65-69	115645	3.0	149312	3.5
70-74	83893	2.2	105579	2.5
75+	95287	2.5	141351	3.3
Total	3881663	100.0	4232848	100.0

TABLE KLM-2
Main Sources of Registration of Incident Cases of Cancer: 2006-2008
Kollam

Name of the Institution	Number	%
Regional Cancer Centre, Thiruvananthapuram	3525	39.0
Medical College, Thiruvananthapuram	2340	25.9
Vital Statistics Division of 71 Panchavyats in Kollam District	561	6.2
Holy Cross Hospital, Kottiyam	256	2.8
District Hospital, Kollam	231	2.6
Benziger Hospital, Kollam	196	2.2
Amrita Institute of Medical Science, Ernakulam	151	1.7
N.B.R.R Clinics	129	1.4
E.S.I Hospital, Asramam	128	1.4
Vital Statistics Division, Corporation Office, Thiruvananthapuram	114	1.3
S.A.T Hospital, Thiruvananthapuram	111	1.2
Vital Statistics Division, Corportaion Office, Kollam	105	1.2
Medical College Alappuzha	100	1.1
Sankers Hospital, Kollam	74	0.8
Others	1009	11.2
Total	9030	100.0

1. *Institutions listed have registered at least one percent of all cases in the registry for the combined years 2006-2008.*
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 KLM-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2006-2008 – Males**

%= Relative Proportion of Cancers of All Sites.

Kollam

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	1	1	2	1	-	10	0.21
C01-C02	Tongue	-	-	-	-	1	1	1	10	17	25	35	31	23	25	17	23	-	209	4.49
C03-C06	Mouth	-	-	-	-	-	-	1	8	11	15	30	56	52	44	33	38	-	288	6.19
C07-C08	Salivary Gland	-	-	1	1	1	-	-	-	3	4	1	4	3	1	3	2	-	24	0.52
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	2	2	4	1	5	4	-	18	0.39
C10	Oth. Oropharynx	-	-	-	-	-	-	1	2	3	9	12	21	10	10	11	10	1	90	1.93
C11	Nasopharynx	-	-	-	-	3	-	-	3	3	4	2	2	2	-	4	1	-	24	0.52
C12-C13	Hypopharynx	-	-	-	-	-	-	-	-	2	9	18	12	18	19	16	7	-	101	2.17
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	1	-	-	-	1	2	1	1	-	6	0.13
C15	Oesophagus	-	-	-	-	-	-	3	4	3	12	33	31	35	31	30	27	-	209	4.49
C16	Stomach	-	-	-	-	-	1	3	4	7	21	32	29	35	43	38	49	-	262	5.63
C17	Small Intestine	-	-	-	-	-	-	-	1	-	-	-	1	2	1	-	4	-	9	0.19
C18	Colon	-	-	-	1	-	1	1	7	9	10	13	14	12	15	9	11	-	103	2.21
C19-C20	Rectum	-	-	-	-	-	2	2	7	8	14	22	19	29	31	25	26	-	185	3.97
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	2	1	1	-	1	1	2	-	8	0.17
C22	Liver	2	-	-	-	-	1	1	5	9	21	19	29	20	18	24	23	1	173	3.72
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	-	1	4	3	7	4	5	9	5	-	38	0.82
C25	Pancreas	-	-	-	-	-	1	1	5	9	9	7	18	15	14	7	17	-	103	2.21
C30-C31	Nose, Sinuses etc.	2	-	-	-	1	-	-	-	-	-	4	4	3	2	4	1	-	21	0.45
C32	Larynx	-	-	-	-	2	-	-	2	10	13	19	39	35	34	16	21	-	191	4.10
C33-C34	Lung etc.	-	-	-	-	-	2	4	14	19	54	72	125	131	126	101	87	-	735	15.79
C37-C38	Other Thoracic Organs	2	-	1	1	-	1	-	-	-	2	-	1	3	1	-	1	-	13	0.28
C40-C41	Bone	-	1	5	9	5	2	1	2	1	1	1	3	3	-	1	1	-	36	0.77
C43	Melanoma of Skin	-	-	-	1	-	1	-	-	1	-	3	2	-	-	4	2	-	14	0.30
C44	Other Skin	-	1	-	-	-	-	1	2	1	11	5	12	12	13	12	13	-	83	1.78
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	1	1	3	2	4	4	4	6	8	4	5	3	5	5	6	1	63	1.35
C50	Breast	-	-	-	-	-	-	-	-	2	2	1	-	1	1	-	-	-	7	0.15
C60	Penis	-	-	-	-	-	-	-	1	3	4	4	6	5	5	2	2	-	32	0.69
C61	Prostate	-	-	-	-	-	-	-	-	-	-	10	15	21	26	36	63	-	171	3.67
C62	Testis	1	-	-	-	5	7	3	1	-	1	-	1	-	1	2	-	-	22	0.47
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.02
C64	Kidney etc.	7	-	-	-	-	-	2	2	2	3	6	8	9	8	4	5	1	57	1.22
C65	Renal Pelvis	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.04
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	1	2	8	13	16	18	19	26	21	-	125	2.68
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.02
C69	Eye	2	-	-	-	-	-	-	-	1	-	1	-	-	1	1	-	-	6	0.13
C70-C72	Brain, Nervous System	2	5	4	2	3	6	5	8	2	13	14	9	11	9	10	5	-	108	2.32
C73	Thyroid	-	-	-	2	5	3	5	8	5	8	7	4	4	1	5	5	-	62	1.33
C74	Adrenal Gland	1	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	5	0.11
C81	Hodgkins Disease	1	1	5	1	3	6	1	2	5	2	4	6	2	2	-	1	-	42	0.90
C82-C85, C96	NHL	1	4	4	7	2	1	5	9	10	14	26	19	11	22	18	9	-	162	3.48
C88	Malig Imn. Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	1	-	1	6	3	10	8	19	10	8	11	8	-	85	1.83
C91	Lymphoid Leuk.	14	9	7	6	4	2	2	3	2	3	2	1	1	3	4	1	-	64	1.37
C92-C94	Myeloid Leukaemia	2	2	3	5	2	4	4	8	6	9	7	5	4	6	4	6	-	77	1.65
C95	Leukaemia Uns	-	1	3	-	2	1	-	4	1	1	1	1	2	1	-	2	-	20	0.43
O&U *	Other and Uns	3	3	1	7	5	5	7	13	27	42	52	60	88	70	89	114	5	591	12.69
	All Sites	41	30	35	46	47	52	60	147	197	370	497	640	644	626	590	625	9	4656	100.0

* O&U includes the Sites (ICD-10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

**TABLE KLM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2006-2008 – Females**

% = Relative Proportion of Cancers of All Sites.

Kollam

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	4	2	5	2	4	-	21	0.48
C01-C02	Tongue	-	-	-	-	1	-	1	5	8	11	11	21	20	15	22	16	-	131	2.99
C03-C06	Mouth	-	-	1	-	-	-	1	8	3	10	14	31	35	44	29	44	-	220	5.03
C07-C08	Salivary Gland	-	1	1	2	1	1	-	2	1	2	1	3	1	2	1	2	1	22	0.50
C09	Tonsil	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	1	-	4	0.09
C10	Oth. Oropharynx	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	3	0.07
C11	Nasopharynx	-	-	-	-	1	-	-	1	1	1	-	1	-	-	1	1	-	7	0.16
C12-C13	Hypopharynx	-	-	-	-	-	1	-	1	1	1	2	-	2	1	-	1	-	10	0.23
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	-	2	5	7	7	7	18	14	15	-	75	1.71
C16	Stomach	-	-	-	-	-	2	2	4	5	5	6	8	7	13	9	12	1	74	1.69
C17	Small Intestine	-	-	-	-	-	-	-	1	2	-	-	2	1	1	1	3	-	11	0.25
C18	Colon	-	1	-	-	1	5	3	4	5	7	10	15	13	14	13	12	-	103	2.35
C19-C20	Rectum	-	-	-	-	1	1	1	5	5	11	23	20	22	31	12	16	-	148	3.38
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	2	-	1	1	2	-	-	6	0.14
C22	Liver	1	1	-	-	-	1	-	4	-	6	6	4	5	6	3	7	-	44	1.01
C23-C24	Gallbladder etc.	-	-	-	-	-	-	1	2	5	3	-	3	3	6	2	5	-	30	0.69
C25	Pancreas	-	-	-	-	-	1	1	2	2	9	8	11	5	12	5	10	-	66	1.51
C30-C31	Nose, Sinuses etc.	-	-	-	-	1	-	-	2	1	1	2	1	1	1	2	1	-	13	0.30
C32	Larynx	-	-	-	-	-	-	-	1	-	2	-	-	2	-	2	2	-	9	0.21
C33-C34	Lung etc.	-	-	-	-	2	1	3	5	4	14	25	22	16	20	20	16	-	148	3.38
C37-C38	Other Thoracic Organs	-	-	-	-	1	-	-	-	1	-	-	-	1	2	-	-	-	5	0.11
C40-C41	Bone	1	2	8	3	1	-	-	3	2	1	1	1	1	1	-	2	-	27	0.62
C43	Melanoma of Skin	-	-	-	-	-	-	1	-	-	1	3	1	-	2	2	3	-	13	0.30
C44	Other Skin	-	-	-	-	1	3	-	4	3	2	4	6	4	5	7	5	-	44	1.01
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	-	-	1	1	4	6	1	2	4	3	5	3	4	-	1	1	38	0.87
C50	Breast	-	-	-	1	4	24	51	133	148	215	163	144	87	76	46	44	2	1138	26.02
C51	Vulva	-	-	-	-	-	-	-	-	1	-	-	3	2	-	1	1	-	8	0.18
C52	Vagina	-	-	-	-	1	-	-	-	1	1	2	3	2	1	1	4	-	16	0.37
C53	Cervix Uteri	-	-	-	-	-	3	3	13	36	37	53	63	53	51	41	51	-	404	9.24
C54	Corpus Uteri	-	-	-	-	-	-	2	2	6	9	19	26	15	13	8	6	-	106	2.42
C55	Uterus Unspecified	-	-	-	-	-	1	1	2	3	5	1	1	4	4	1	1	-	24	0.55
C56	Ovary etc.	-	-	4	4	7	2	5	15	18	20	21	28	16	22	19	25	-	206	4.71
C57	Other Female Genital	-	-	-	-	-	-	-	-	1	4	3	1	1	-	1	-	-	11	0.25
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	1	-	-	-	1	1	1	-	1	1	1	1	1	-	2	-	11	0.25
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	0.05
C67	Bladder	-	-	-	-	-	-	1	2	2	4	2	3	1	1	1	5	-	22	0.50
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	0.07
C70-C72	Brain, Nervous System	2	2	6	3	2	2	6	15	9	4	8	2	5	4	3	3	1	77	1.76
C73	Thyroid	-	-	1	10	26	31	35	38	37	34	20	15	13	15	6	8	-	289	6.61
C74	Adrenal Gland	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	3	0.07
C81	Hodgkins Disease	-	1	-	2	4	2	1	1	1	-	3	1	1	1	1	-	-	19	0.43
C82-85,C96	NHL	-	-	1	2	5	1	4	6	10	12	5	8	7	12	4	6	-	83	1.90
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	1	-	-	1	-	3	1	4	9	9	17	8	8	7	10	-	78	1.78
C91	Lymphoid Leuk.	9	7	1	2	-	1	1	-	2	4	1	1	3	-	2	-	-	34	0.78
C92-C94	Myeloid Leukaemia	1	-	3	4	5	6	7	7	5	8	6	5	8	7	2	4	-	78	1.78
C95	Leukaemia Uns	-	-	-	-	1	1	-	2	2	1	2	1	3	1	1	2	-	17	0.39
O&U*	Other and Uns	4	-	1	-	3	4	11	16	19	32	47	54	44	77	58	98	5	473	10.81
	All Sites	22	17	27	34	71	100	152	311	359	497	497	545	429	498	355	449	11	4374	100.0

* O&U includes the Sites (ICD-10: C26, C39, C48, C75, C76, C77, C78, C79, C80, C97)

TABLE KLM-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: 2006-2008 - Males
Kollam

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	-	-	-	-	-	-	-	-	0.4	0.3	0.9	0.6	0.7	0.9	2.4	1.0	0.3	0.24	0.08	0.5
C01-C02	-	-	-	-	0.3	0.3	0.3	3.3	6.3	8.4	16.0	19.5	17.2	21.6	20.3	24.1	5.4	4.95	0.35	10.8
C03-C06	-	-	-	-	-	-	0.3	2.6	4.1	5.0	13.7	35.2	39.0	38.0	39.3	39.9	7.4	7.10	0.42	14.1
C07-C08	-	-	0.3	0.3	0.3	-	-	-	1.1	1.3	0.5	2.5	2.2	0.9	3.6	2.1	0.6	0.58	0.12	1.2
C09	-	-	-	-	-	-	-	-	-	-	0.9	1.3	3.0	0.9	6.0	4.2	0.5	0.45	0.11	0.7
C10	-	-	-	-	-	-	0.3	0.7	1.1	3.0	5.5	13.2	7.5	8.6	13.1	10.5	2.3	2.14	0.23	4.5
C11	-	-	-	-	0.9	-	-	1.0	1.1	1.3	0.9	1.3	1.5	-	4.8	1.0	0.6	0.55	0.11	1.2
C12-C13	-	-	-	-	-	-	-	-	0.7	3.0	8.2	7.5	13.5	16.4	19.1	7.3	2.6	2.50	0.25	4.8
C14	-	-	-	-	-	-	-	-	0.4	-	-	-	0.7	1.7	1.2	1.0	0.2	0.15	0.06	0.2
C15	-	-	-	-	-	-	1.0	1.3	1.1	4.0	15.1	19.5	26.2	26.8	35.8	28.3	5.4	5.12	0.36	9.6
C16	-	-	-	-	-	0.3	1.0	1.3	2.6	7.1	14.7	18.2	26.2	37.2	45.3	51.4	6.7	6.30	0.39	10.2
C17	-	-	-	-	-	-	-	0.3	-	-	-	0.6	1.5	0.9	-	4.2	0.2	0.21	0.07	0.3
C18	-	-	-	0.3	-	0.3	0.3	2.3	3.3	3.4	6.0	8.8	9.0	13.0	10.7	11.5	2.7	2.45	0.24	5.0
C19-C20	-	-	-	-	-	0.6	0.6	2.3	3.0	4.7	10.1	12.0	21.7	26.8	29.8	27.3	4.8	4.48	0.33	7.9
C21	-	-	-	-	-	-	-	-	-	0.7	0.5	0.6	-	0.9	1.2	2.1	0.2	0.18	0.06	0.3
C22	0.6	-	-	-	-	0.3	0.3	1.6	3.3	7.1	8.7	18.2	15.0	15.6	28.6	24.1	4.5	4.12	0.32	8.0
C23-C24	-	-	-	-	-	-	-	-	0.4	1.3	1.4	4.4	3.0	4.3	10.7	5.2	1.0	0.92	0.15	1.5
C25	-	-	-	-	-	0.3	0.3	1.6	3.3	3.0	3.2	11.3	11.2	12.1	8.3	17.8	2.7	2.47	0.25	5.0
C30-C31	0.6	-	-	-	0.3	-	-	-	-	-	1.8	2.5	2.2	1.7	4.8	1.0	0.5	0.55	0.12	0.9
C32	-	-	-	-	0.6	-	-	0.7	3.7	4.4	8.7	24.5	26.2	29.4	19.1	22.0	4.9	4.74	0.35	9.6
C33-C34	-	-	-	-	-	0.6	1.3	4.6	7.0	18.2	33.0	78.6	98.2	109.0	120.4	91.3	18.9	18.14	0.67	33.9
C37-C38	0.6	-	0.3	0.3	-	0.3	-	-	-	0.7	-	0.6	2.2	0.9	-	1.0	0.3	0.36	0.10	0.5
C40-C41	-	0.4	1.6	2.8	1.5	0.6	0.3	0.7	0.4	0.3	0.5	1.9	2.2	-	1.2	1.0	0.9	0.94	0.16	0.9
C43	-	-	-	0.3	-	0.3	-	-	0.4	-	1.4	1.3	-	-	4.8	2.1	0.4	0.33	0.09	0.5
C44	-	0.4	-	-	-	-	0.3	0.7	0.4	3.7	2.3	7.5	9.0	11.2	14.3	13.6	2.1	2.01	0.22	3.4
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.3	0.4	0.3	0.9	0.6	1.2	1.3	1.3	2.2	2.7	1.8	3.1	2.2	4.3	6.0	6.3	1.6	1.46	0.19	2.2
C50	-	-	-	-	-	-	-	-	0.7	0.7	0.5	-	0.7	0.9	-	-	0.2	0.16	0.06	0.4
C60	-	-	-	-	-	-	-	0.3	1.1	1.3	1.8	3.8	3.7	4.3	2.4	2.1	0.8	0.78	0.14	1.8
C61	-	-	-	-	-	-	-	-	-	-	4.6	9.4	15.7	22.5	42.9	66.1	4.4	4.09	0.32	4.0
C62	0.3	-	-	-	1.5	2.1	1.0	0.3	-	0.3	-	0.6	-	0.9	2.4	-	0.6	0.52	0.11	0.2
C63	-	-	-	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	0.02	0.02	0.1
C64	2.1	-	-	-	-	-	0.6	0.7	0.7	1.0	2.7	5.0	6.7	6.9	4.8	5.2	1.5	1.45	0.20	2.4
C65	-	-	-	-	-	-	-	0.3	-	-	0.5	-	-	-	-	-	0.1	0.04	0.03	0.1
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.3	0.3	0.7	2.7	6.0	10.1	13.5	16.4	31.0	22.0	3.2	3.04	0.27	4.7
C68	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	0.03	0.03	0.1
C69	0.6	-	-	-	-	-	-	-	0.4	-	0.5	-	-	0.9	1.2	-	0.2	0.17	0.07	0.1
C70-C72	0.6	1.9	1.3	0.6	0.9	1.8	1.6	2.6	0.7	4.4	6.4	5.7	8.2	7.8	11.9	5.2	2.8	2.66	0.26	4.3
C73	-	-	-	0.6	1.5	0.9	1.6	2.6	1.8	2.7	3.2	2.5	3.0	0.9	6.0	5.2	1.6	1.41	0.18	2.6
C74	0.3	0.7	-	-	-	-	-	-	0.4	-	-	0.6	-	-	-	-	0.1	0.16	0.07	0.2
C81	0.3	0.4	1.6	0.3	0.9	1.8	0.3	0.7	1.8	0.7	1.8	3.8	1.5	1.7	-	1.0	1.1	1.05	0.16	1.6
C82-85,C96	0.3	1.5	1.3	2.2	0.6	0.3	1.6	2.9	3.7	4.7	11.9	12.0	8.2	19.0	21.5	9.4	4.2	3.94	0.31	6.7
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	0.3	-	0.3	2.0	1.1	3.4	3.7	12.0	7.5	6.9	13.1	8.4	2.2	2.03	0.22	4.3
C91	4.2	3.4	2.3	1.9	1.2	0.6	0.6	1.0	0.7	1.0	0.9	0.6	0.7	2.6	4.8	1.0	1.6	1.85	0.24	0.9
C92-C94	0.6	0.7	1.0	1.6	0.6	1.2	1.3	2.6	2.2	3.0	3.2	3.1	3.0	5.2	4.8	6.3	2.0	1.85	0.21	2.8
C95	-	0.4	1.0	-	0.6	0.3	-	1.3	0.4	0.3	0.5	0.6	1.5	0.9	-	2.1	0.5	0.49	0.11	0.7
O&U *	0.9	1.1	0.3	2.2	1.5	1.5	2.3	4.2	10.0	14.1	23.8	37.7	66.0	60.5	106.1	119.6	15.2	14.19	0.59	22.7
All	12.3	11.2	11.3	14.4	14.1	15.9	19.3	47.8	72.7	124.6	227.5	402.6	482.9	541.3	703.3	655.9	119.9	113.6	1.68	198.4

TABLE KLM-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: 2006-2008 - Females
Kollam

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	-	0.3	0.9	2.3	1.3	3.3	1.9	2.8	0.5	0.42	0.09	0.7	
C01-C02	-	-	-	-	0.3	-	0.3	1.3	2.6	3.7	5.1	12.3	12.6	10.0	20.8	11.3	3.1	2.69	0.24	5.5	
C03-C06	-	-	0.3	-	-	-	0.3	2.1	1.0	3.3	6.5	18.2	22.1	29.5	27.5	31.1	5.2	4.43	0.30	7.5	
C07-C08	-	0.4	0.3	0.6	0.3	0.3	-	0.5	0.3	0.7	0.5	1.8	0.6	1.3	0.9	1.4	0.5	0.47	0.11	0.7	
C09	-	-	-	-	-	-	-	0.3	-	-	-	0.6	-	-	0.9	0.7	0.1	0.07	0.04	0.1	
C10	-	-	-	-	-	0.3	-	-	-	-	-	0.6	-	-	0.9	-	0.1	0.06	0.04	0.1	
C11	-	-	-	-	0.3	-	-	0.3	0.3	0.3	-	0.6	-	-	0.9	0.7	0.2	0.13	0.05	0.3	
C12-C13	-	-	-	-	-	0.3	-	0.3	0.3	0.3	0.9	-	1.3	0.7	-	0.7	0.2	0.21	0.07	0.5	
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C15	-	-	-	-	-	-	-	-	0.7	1.7	3.3	4.1	4.4	12.1	13.3	10.6	1.8	1.48	0.17	2.1	
C16	-	-	-	-	-	0.5	0.5	1.1	1.6	1.7	2.8	4.7	4.4	8.7	8.5	8.5	1.7	1.44	0.17	2.5	
C17	-	-	-	-	-	-	-	0.3	0.7	-	-	1.2	0.6	0.7	0.9	2.1	0.3	0.21	0.06	0.4	
C18	-	0.4	-	-	0.3	1.3	0.8	1.1	1.6	2.3	4.7	8.8	8.2	9.4	12.3	8.5	2.4	2.12	0.21	3.9	
C19-C20	-	-	-	-	0.3	0.3	0.3	1.3	1.6	3.7	10.7	11.7	13.9	20.8	11.4	11.3	3.5	3.09	0.26	6.3	
C21	-	-	-	-	-	-	-	-	-	-	0.9	-	0.6	0.7	1.9	-	0.1	0.13	0.05	0.2	
C22	0.3	0.4	-	-	-	0.3	-	1.1	-	2.0	2.8	2.3	3.2	4.0	2.8	5.0	1.0	0.92	0.14	1.8	
C23-C24	-	-	-	-	-	-	0.3	0.5	1.6	1.0	-	1.8	1.9	4.0	1.9	3.5	0.7	0.58	0.11	1.1	
C25	-	-	-	-	-	0.3	0.3	0.5	0.7	3.0	3.7	6.5	3.2	8.0	4.7	7.1	1.6	1.34	0.17	2.7	
C30-C31	-	-	-	-	0.3	-	-	0.5	0.3	0.3	0.9	0.6	0.6	0.7	1.9	0.7	0.3	0.26	0.07	0.5	
C32	-	-	-	-	-	-	-	0.3	-	0.7	-	-	1.3	-	1.9	1.4	0.2	0.17	0.06	0.3	
C33-C34	-	-	-	-	0.6	0.3	0.8	1.3	1.3	4.7	11.6	12.9	10.1	13.4	18.9	11.3	3.5	3.06	0.25	6.3	
C37-C38	-	-	-	-	0.3	-	-	-	0.3	-	-	-	0.6	1.3	-	-	0.1	0.11	0.05	0.1	
C40-C41	0.3	0.8	2.7	1.0	0.3	-	-	0.8	0.7	0.3	0.5	0.6	0.6	0.7	-	1.4	0.6	0.70	0.14	0.6	
C43	-	-	-	-	-	-	0.3	-	-	0.3	1.4	0.6	-	1.3	1.9	2.1	0.3	0.25	0.07	0.4	
C44	-	-	-	-	0.3	0.8	-	1.1	1.0	0.7	1.9	3.5	2.5	3.3	6.6	3.5	1.0	0.88	0.14	1.6	
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C47+C49	0.6	-	-	0.3	0.3	1.0	1.6	0.3	0.7	1.3	1.4	2.9	1.9	2.7	-	0.7	0.9	0.79	0.13	1.3	
C50	-	-	-	0.3	1.1	6.1	13.5	35.3	48.7	71.6	75.9	84.6	54.9	50.9	43.6	31.1	26.9	23.15	0.69	60.4	
C51	-	-	-	-	-	-	-	-	0.3	-	-	1.8	1.3	-	0.9	0.7	0.2	0.17	0.06	0.5	
C52	-	-	-	-	0.3	-	-	-	0.3	0.3	0.9	1.8	1.3	0.7	0.9	2.8	0.4	0.32	0.08	0.7	
C53	-	-	-	-	-	0.8	0.8	3.4	11.8	12.3	24.7	37.0	33.4	34.2	38.8	36.1	9.5	8.34	0.42	18.4	
C54	-	-	-	-	-	-	0.5	0.5	2.0	3.0	8.9	15.3	9.5	8.7	7.6	4.2	2.5	2.29	0.22	5.7	
C55	-	-	-	-	-	0.3	0.3	0.5	1.0	1.7	0.5	0.6	2.5	2.7	0.9	0.7	0.6	0.49	0.10	1.1	
C56	-	-	1.3	1.3	1.9	0.5	1.3	4.0	5.9	6.7	9.8	16.4	10.1	14.7	18.0	17.7	4.9	4.21	0.30	8.2	
C57	-	-	-	-	-	-	-	-	0.3	1.3	1.4	0.6	0.6	-	0.9	-	0.3	0.24	0.07	0.7	
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C64	-	0.4	-	-	-	0.3	0.3	0.3	-	0.3	0.5	0.6	0.6	0.7	-	1.4	0.3	0.23	0.07	0.3	
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C66	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	0.9	-	-	0.04	0.03	0.1	
C67	-	-	-	-	-	-	0.3	0.5	0.7	1.3	0.9	1.8	0.6	0.7	0.9	3.5	0.5	0.42	0.09	0.9	
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C69	0.6	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	0.1	0.10	0.06	0.1
C70-C72	0.6	0.8	2.0	1.0	0.6	0.5	1.6	4.0	3.0	1.3	3.7	1.2	3.2	2.7	2.8	2.1	1.8	1.64	0.20	2.8	
C73	-	-	0.3	3.2	7.2	7.9	9.3	10.1	12.2	11.3	9.3	8.8	8.2	10.0	5.7	5.7	6.8	5.77	0.34	10.2	
C74	-	-	-	-	-	-	-	-	0.3	-	-	-	1.3	-	-	-	0.1	0.07	0.04	0.2	
C81	-	0.4	-	0.6	1.1	0.5	0.3	0.3	0.3	-	1.4	0.6	0.6	0.7	0.9	-	0.4	0.44	0.10	0.5	
C82-85,C96	-	-	0.3	0.6	1.4	0.3	1.1	1.6	3.3	4.0	2.3	4.7	4.4	8.0	3.8	4.2	2.0	1.70	0.19	3.3	
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C90	-	0.4	-	-	0.3	-	0.8	0.3	1.3	3.0	4.2	10.0	5.0	5.4	6.6	7.1	1.8	1.63	0.19	3.5	
C91	2.8	2.8	0.3	0.6	-	0.3	0.3	-	0.7	1.3	0.5	0.6	1.9	-	1.9	-	0.8	1.02	0.18	0.8	
C92-C94	0.3	-	1.0	1.3	1.4	1.5	1.9	1.9	1.6	2.7	2.8	2.9	5.0	4.7	1.9	2.8	1.8	1.65	0.19	2.7	
C95	-	-	-	-	0.3	0.3	-	0.5	0.7	0.3	0.9	0.6	1.9	0.7	0.9	1.4	0.4	0.35	0.09	0.8	
O&U *	1.2	-	0.3	-	0.8	1.0	2.9	4.2	6.2	10.7	21.9	31.7	27.7	51.6	54.9	69.3	11.2	9.28	0.44	15.3	
All	6.8	6.9	9.1	11.0	19.6	25.5	40.3	82.5	118.1	165.6	231.5	320.0	270.6	333.5	336.2	317.6	103.3	89.7	1.38	184.4	

TABLE: KLM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2006-2008 - Males

Kollam

ICD-10	Site	Clinical		Microscopic		X-Ray / Imaging		DCO		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C01-C02	Tongue	10	4.8	198	94.7	-	-	1	0.5	-	-	-	-	209	100.0
C03-C06	Mouth	21	7.3	265	92.0	-	-	2	0.7	-	-	-	-	288	100.0
C07-C08	Salivary Gland	-	-	24	100.0	-	-	-	-	-	-	-	-	24	100.0
C09	Tonsil	1	5.6	17	94.4	-	-	-	-	-	-	-	-	18	100.0
C10	Oth. Oropharynx	1	1.1	84	93.3	4	4.4	-	-	1	1.1	-	-	90	100.0
C11	Nasopharynx	-	-	21	87.5	1	4.2	1	4.2	1	4.2	-	-	24	100.0
C12-C13	Hypopharynx	-	-	97	96.0	1	1.0	-	-	3	3.0	-	-	101	100.0
C14	Pharynx Unspecified	-	-	3	50.0	1	16.7	-	-	2	33.3	-	-	6	100.0
C15	Oesophagus	-	-	180	86.1	15	7.2	4	1.9	10	4.8	-	-	209	100.0
C16	Stomach	-	-	202	77.1	46	17.6	8	3.1	6	2.3	-	-	262	100.0
C17	Small Intestine	-	-	6	66.7	1	11.1	1	11.1	1	11.1	-	-	9	100.0
C18	Colon	-	-	88	85.4	11	10.7	-	-	4	3.9	-	-	103	100.0
C19-C20	Rectum	2	1.1	163	88.1	13	7.0	1	0.5	6	3.2	-	-	185	100.0
C21	Anus & Anal Canal	-	-	6	75.0	2	25.0	-	-	-	-	-	-	8	100.0
C22	Liver	-	-	66	38.2	92	53.2	14	8.1	1	0.6	-	-	173	100.0
C23-C24	Gallbladder etc.	-	-	23	60.5	12	31.6	1	2.6	2	5.3	-	-	38	100.0
C25	Pancreas	-	-	48	46.6	52	50.5	2	1.9	1	1.0	-	-	103	100.0
C30-C31	Nose, Sinuses etc.	-	-	20	95.2	1	4.8	-	-	-	-	-	-	21	100.0
C32	Larynx	-	-	165	86.4	17	8.9	1	0.5	8	4.2	-	-	191	100.0
C33-C34	Lung etc.	-	-	531	72.2	186	25.3	13	1.8	4	0.5	1	0.1	735	100.0
C37-C38	Other Thoracic Organs	-	-	10	76.9	3	23.1	-	-	-	-	-	-	13	100.0
C40-C41	Bone	-	-	31	86.1	5	13.9	-	-	-	-	-	-	36	100.0
C43	Melanoma of Skin	-	-	14	100.0	-	-	-	-	-	-	-	-	14	100.0
C44	Other Skin	1	1.2	82	98.8	-	-	-	-	-	-	-	-	83	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	-	-	62	98.4	1	1.6	-	-	-	-	-	-	63	100.0
C50	Breast	-	-	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C60	Penis	1	3.1	30	93.8	1	3.1	-	-	-	-	-	-	32	100.0
C61	Prostate	1	0.6	137	80.1	26	15.2	3	1.8	4	2.3	-	-	171	100.0
C62	Testis	-	-	20	90.9	2	9.1	-	-	-	-	-	-	22	100.0
C63	Other Male Genital	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C64	Kidney etc.	-	-	50	87.7	6	10.5	-	-	1	1.8	-	-	57	100.0
C65	Renal Pelvis	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	105	84.0	19	15.2	1	0.8	-	-	-	-	125	100.0
C68	Uns. Urinary Organs	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C70-C72	Brain, Nervous System	-	-	72	66.7	25	23.1	10	9.3	1	0.9	-	-	108	100.0
C73	Thyroid	-	-	59	95.2	2	3.2	1	1.6	-	-	-	-	62	100.0
C74	Adrenal Gland	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C81	Hodgkins Disease	-	-	42	100.0	-	-	-	-	-	-	-	-	42	100.0
C82-85,C96	NHL	-	-	162	100.0	-	-	-	-	-	-	-	-	162	100.0
C88	Malignant Imm. Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	83	97.6	1	1.2	1	1.2	-	-	-	-	85	100.0
C91	Lymphoid Leuk.	-	-	63	98.4	-	-	1	1.6	-	-	-	-	64	100.0
C92-C94	Myeloid Leukaemia	-	-	77	100.0	-	-	-	-	-	-	-	-	77	100.0
C95	Leukaemia Uns	-	-	20	100.0	-	-	-	-	-	-	-	-	20	100.0
O&U *	Other and Uns	-	-	153	25.9	66	11.2	365	61.8	7	1.2	-	-	591	100.0
	All Sites	38	0.8	3511	75.4	612	13.1	431	9.3	63	1.4	1	-	4656	100.0

TABLE: KLM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2006-2008 - Females**Kollam**

ICD-10	Site	Clinical		Microscopic		X-Ray / Imaging		DCO		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	21	100.0	-	-	-	-	-	-	-	-	21	100.0
C01-C02	Tongue	8	6.1	123	93.9	-	-	-	-	-	-	-	-	131	100.0
C03-C06	Mouth	24	10.9	194	88.2	-	-	1	0.5	1	0.5	-	-	220	100.0
C07-C08	Salivary Gland	-	-	21	95.5	1	4.5	-	-	-	-	-	-	22	100.0
C09	Tonsil	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C10	Oth. Oropharynx	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C11	Nasopharynx	-	-	6	85.7	1	14.3	-	-	-	-	-	-	7	100.0
C12-C13	Hypopharynx	-	-	9	90.0	1	10.0	-	-	-	-	-	-	10	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	67	89.3	4	5.3	-	-	4	5.3	-	-	75	100.0
C16	Stomach	-	-	49	66.2	21	28.4	3	4.1	1	1.4	-	-	74	100.0
C17	Small Intestine	-	-	8	72.7	1	9.1	1	9.1	1	9.1	-	-	11	100.0
C18	Colon	-	-	87	84.5	11	10.7	2	1.9	3	2.9	-	-	103	100.0
C19-C20	Rectum	3	2.0	137	92.6	5	3.4	3	2.0	-	-	-	-	148	100.0
C21	Anus & Anal Canal	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C22	Liver	-	-	17	38.6	25	56.8	1	2.3	1	2.3	-	-	44	100.0
C23-C24	Gallbladder etc.	-	-	22	73.3	7	23.3	-	-	1	3.3	-	-	30	100.0
C25	Pancreas	-	-	31	47.0	31	47.0	3	4.5	1	1.5	-	-	66	100.0
C30-C31	Nose, Sinuses etc.	1	7.7	12	92.3	-	-	-	-	-	-	-	-	13	100.0
C32	Larynx	-	-	8	88.9	1	11.1	-	-	-	-	-	-	9	100.0
C33-C34	Lung etc.	1	0.7	110	74.3	36	24.3	1	0.7	-	-	-	-	148	100.0
C37-C38	Other Thoracic Organs	-	-	4	80.0	-	-	1	20.0	-	-	-	-	5	100.0
C40-C41	Bone	-	-	23	85.2	4	14.8	-	-	-	-	-	-	27	100.0
C43	Melanoma of Skin	-	-	13	100.0	-	-	-	-	-	-	-	-	13	100.0
C44	Other Skin	-	-	43	97.7	-	-	1	2.3	-	-	-	-	44	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	38	100.0	-	-	-	-	-	-	-	-	38	100.0
C50	Breast	32	2.8	1086	95.4	14	1.2	5	0.4	1	0.1	-	-	1138	100.0
C51	Vulva	1	12.5	7	87.5	-	-	-	-	-	-	-	-	8	100.0
C52	Vagina	1	6.3	15	93.8	-	-	-	-	-	-	-	-	16	100.0
C53	Cervix Uteri	32	7.9	356	88.1	11	2.7	4	1.0	1	0.2	-	-	404	100.0
C54	Corpus Uteri	-	-	100	94.3	6	5.7	-	-	-	-	-	-	106	100.0
C55	Uterus Unspecified	-	-	14	58.3	8	33.3	2	8.3	-	-	-	-	24	100.0
C56	Ovary etc.	-	-	175	85.0	29	14.1	2	1.0	-	-	-	-	206	100.0
C57	Other Female Genital	-	-	11	100.0	-	-	-	-	-	-	-	-	11	100.0
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	8	72.7	3	27.3	-	-	-	-	-	-	11	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	1	50.0	1	50.0	-	-	-	-	-	-	2	100.0
C67	Bladder	-	-	17	77.3	5	22.7	-	-	-	-	-	-	22	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	2	66.7	1	33.3	-	-	-	-	-	-	3	100.0
C70-C72	Brain, Nervous System	-	-	55	71.4	13	16.9	9	11.7	-	-	-	-	77	100.0
C73	Thyroid	-	-	280	96.9	8	2.8	1	0.3	-	-	-	-	289	100.0
C74	Adrenal Gland	-	-	2	66.7	-	-	1	33.3	-	-	-	-	3	100.0
C81	Hodgkins Disease	-	-	19	100.0	-	-	-	-	-	-	-	-	19	100.0
C82-85,C96	NHL	-	-	82	98.8	-	-	1	1.2	-	-	-	-	83	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	75	96.2	-	-	1	1.3	2	2.6	-	-	78	100.0
C91	Lymphoid Leuk.	-	-	34	100.0	-	-	-	-	-	-	-	-	34	100.0
C92-C94	Myeloid Leukaemia	-	-	78	100.0	-	-	-	-	-	-	-	-	78	100.0
C95	Leukaemia Uns	-	-	16	94.1	-	-	1	5.9	-	-	-	-	17	100.0
O&U *	Other and Uns	-	-	104	22.0	36	7.6	331	70.0	2	0.4	-	-	473	100.0
	All Sites	103	2.4	3593	82.1	284	6.5	375	8.6	19	0.4	-	-	4374	100.0

TABLE: KLM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2006-2008 - Males Kollam

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	10	100.0	-	-	-	-	-	-	-	-	-	-	10	100.0
C01-C02	Tongue	188	90.0	4	1.9	6	2.9	-	-	-	-	11	5.3	209	100.0
C03-C06	Mouth	251	87.2	6	2.1	8	2.8	-	-	-	-	23	8.0	288	100.0
C07-C08	Salivary Gland	20	83.3	-	-	4	16.7	-	-	-	-	-	-	24	100.0
C09	Tonsil	15	83.3	-	-	2	11.1	-	-	-	-	1	5.6	18	100.0
C10	Oth. Oropharynx	75	83.3	1	1.1	8	8.9	-	-	-	-	6	6.7	90	100.0
C11	Nasopharynx	19	79.2	2	8.3	-	-	-	-	-	-	3	12.5	24	100.0
C12-C13	Hypopharynx	78	77.2	6	5.9	13	12.9	-	-	-	-	4	4.0	101	100.0
C14	Pharynx Unspecified	2	33.3	-	-	1	16.7	-	-	-	-	3	50.0	6	100.0
C15	Oesophagus	173	82.8	4	1.9	3	1.4	-	-	-	-	29	13.9	209	100.0
C16	Stomach	195	74.4	3	1.1	4	1.5	-	-	-	-	60	22.9	262	100.0
C17	Small Intestine	6	66.7	-	-	-	-	-	-	-	-	3	33.3	9	100.0
C18	Colon	85	82.5	1	1.0	2	1.9	-	-	-	-	15	14.6	103	100.0
C19-C20	Rectum	160	86.5	-	-	3	1.6	-	-	-	-	22	11.9	185	100.0
C21	Anus & Anal Canal	6	75.0	-	-	-	-	-	-	-	-	2	25.0	8	100.0
C22	Liver	36	20.8	1	0.6	29	16.8	-	-	-	-	107	61.8	173	100.0
C23-C24	Gallbladder etc.	21	55.3	-	-	2	5.3	-	-	-	-	15	39.5	38	100.0
C25	Pancreas	39	37.9	1	1.0	8	7.8	-	-	-	-	55	53.4	103	100.0
C30-C31	Nose, Sinuses etc.	20	95.2	-	-	-	-	-	-	-	-	1	4.8	21	100.0
C32	Larynx	156	81.7	2	1.0	7	3.7	-	-	-	-	26	13.6	191	100.0
C33-C34	Lung etc.	150	20.4	63	8.6	318	43.3	-	-	-	-	204	27.8	735	100.0
C37-C38	Other Thoracic Organs	9	69.2	-	-	1	7.7	-	-	-	-	3	23.1	13	100.0
C40-C41	Bone	28	77.8	-	-	3	8.3	-	-	-	-	5	13.9	36	100.0
C43	Melanoma of Skin	13	92.9	1	7.1	-	-	-	-	-	-	-	-	14	100.0
C44	Other Skin	78	94.0	-	-	4	4.8	-	-	-	-	1	1.2	83	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	60	95.2	-	-	2	3.2	-	-	-	-	1	1.6	63	100.0
C50	Breast	7	100.0	-	-	-	-	-	-	-	-	-	-	7	100.0
C60	Penis	30	93.8	-	-	-	-	-	-	-	-	2	6.3	32	100.0
C61	Prostate	130	76.0	3	1.8	4	2.3	-	-	-	-	34	19.9	171	100.0
C62	Testis	17	77.3	2	9.1	1	4.5	-	-	-	-	2	9.1	22	100.0
C63	Other Male Genital	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C64	Kidney etc.	45	78.9	-	-	5	8.8	-	-	-	-	7	12.3	57	100.0
C65	Renal Pelvis	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	104	83.2	-	-	1	0.8	-	-	-	-	20	16.0	125	100.0
C68	Uns.Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	6	100.0	-	-	-	-	-	-	-	-	-	-	6	100.0
C70-C72	Brain, Nervous System	71	65.7	-	-	1	0.9	-	-	-	-	36	33.3	108	100.0
C73	Thyroid	47	75.8	5	8.1	7	11.3	-	-	-	-	3	4.8	62	100.0
C74	Adrenal Gland	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
C81	Hodgkins Disease	40	95.2	-	-	1	2.4	-	-	1	2.4	-	-	42	100.0
C82-85,C96	NHL	139	85.8	-	-	8	4.9	-	-	15	9.3	-	-	162	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	30	35.3	-	-	-	-	-	-	53	62.4	2	2.4	85	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	63	98.4	1	1.6	64	100.0
C92-C94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	77	100.0	-	-	77	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	20	100.0	-	-	20	100.0
O&U*	Other and Uns	10	1.7	71	12.0	72	12.2	-	-	-	-	438	74.1	591	100.0
	All Sites	2578	55.4	176	3.8	528	11.3	-	-	229	4.9	1145	24.6	4656	100.0

TABLE: KLM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2006-2008 - Females - Kollam

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	100.0	-	-	-	-	-	-	-	-	-	-	21	100.0
C01-C02	Tongue	123	93.9	-	-	-	-	-	-	-	-	8	6.1	131	100.0
C03-C06	Mouth	188	85.5	-	-	6	2.7	-	-	-	-	26	11.8	220	100.0
C07-C08	Salivary Gland	21	95.5	-	-	-	-	-	-	-	-	1	4.5	22	100.0
C09	Tonsil	3	75.0	-	-	1	25.0	-	-	-	-	-	-	4	100.0
C10	Oth. Oropharynx	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C11	Nasopharynx	6	85.7	-	-	-	-	-	-	-	-	1	14.3	7	100.0
C12-C13	Hypopharynx	8	80.0	-	-	1	10.0	-	-	-	-	1	10.0	10	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	65	86.7	-	-	2	2.7	-	-	-	-	8	10.7	75	100.0
C16	Stomach	42	56.8	1	1.4	6	8.1	-	-	-	-	25	33.8	74	100.0
C17	Small Intestine	6	54.5	1	9.1	1	9.1	-	-	-	-	3	27.3	11	100.0
C18	Colon	85	82.5	-	-	2	1.9	-	-	-	-	16	15.5	103	100.0
C19-C20	Rectum	137	92.6	-	-	-	-	-	-	-	-	11	7.4	148	100.0
C21	Anus & Anal Canal	6	100.0	-	-	-	-	-	-	-	-	-	-	6	100.0
C22	Liver	9	20.5	1	2.3	7	15.9	-	-	-	-	27	61.4	44	100.0
C23-C24	Gallbladder etc.	20	66.7	-	-	2	6.7	-	-	-	-	8	26.7	30	100.0
C25	Pancreas	24	36.4	3	4.5	4	6.1	-	-	-	-	35	53.0	66	100.0
C30-C31	Nose, Sinuses etc.	11	84.6	-	-	1	7.7	-	-	-	-	1	7.7	13	100.0
C32	Larynx	8	88.9	-	-	-	-	-	-	-	-	1	11.1	9	100.0
C33-C34	Lung etc.	27	18.2	10	6.8	73	49.3	-	-	-	-	38	25.7	148	100.0
C37-C38	Other Thoracic Organs	4	80.0	-	-	-	-	-	-	-	-	1	20.0	5	100.0
C40-C41	Bone	23	85.2	-	-	-	-	-	-	-	-	4	14.8	27	100.0
C43	Melanoma of Skin	12	92.3	-	-	1	7.7	-	-	-	-	-	-	13	100.0
C44	Other Skin	41	93.2	-	-	2	4.5	-	-	-	-	1	2.3	44	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	35	92.1	-	-	3	7.9	-	-	-	-	-	-	38	100.0
C50	Breast	997	87.6	8	0.7	81	7.1	-	-	-	-	52	4.6	1138	100.0
C51	Vulva	4	50.0	1	12.5	2	25.0	-	-	-	-	1	12.5	8	100.0
C52	Vagina	14	87.5	-	-	1	6.3	-	-	-	-	1	6.3	16	100.0
C53	Cervix Uteri	347	85.9	-	-	9	2.2	-	-	-	-	48	11.9	404	100.0
C54	Corpus Uteri	100	94.3	-	-	-	-	-	-	-	-	6	5.7	106	100.0
C55	Uterus Unspecified	14	58.3	-	-	-	-	-	-	-	-	10	41.7	24	100.0
C56	Ovary etc.	129	62.6	8	3.9	38	18.4	-	-	-	-	31	15.0	206	100.0
C57	Other Female Genital	11	100.0	-	-	-	-	-	-	-	-	-	-	11	100.0
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	8	72.7	-	-	-	-	-	-	-	-	3	27.3	11	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C67	Bladder	16	72.7	-	-	1	4.5	-	-	-	-	5	22.7	22	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C70-C72	Brain, Nervous System	54	70.1	-	-	1	1.3	-	-	-	-	22	28.6	77	100.0
C73	Thyroid	241	83.4	4	1.4	35	12.1	-	-	-	-	9	3.1	289	100.0
C74	Adrenal Gland	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C81	Hodgkins Disease	19	100.0	-	-	-	-	-	-	-	-	-	-	19	100.0
C82-85,C96	NHL	77	92.8	-	-	3	3.6	-	-	2	2.4	1	1.2	83	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	22	28.2	-	-	4	5.1	-	-	49	62.8	3	3.8	78	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	34	100.0	-	-	34	100.0
C92-C94	Myeloid Leukaemia	-	-	-	-	-	-	1	1.3	77	98.7	-	-	78	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	16	94.1	1	5.9	17	100.0
O&U*	Other and Uns	6	1.3	50	10.6	48	10.1	-	-	-	-	369	78.0	473	100.0
	All Sites	2992	68.4	87	2.0	335	7.7	1	-	178	4.1	781	17.9	4374	100.0

**TABLE KLM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2006-2008 – Males**

%= Relative Proportion of Cancers of All Sites.

Kollam

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	0.12
C01-C02	Tongue	-	-	-	-	-	3	-	3	3	8	9	12	14	10	10	16	-	88	3.64
C03-C06	Mouth	-	-	-	-	-	-	1	2	2	9	12	19	22	18	14	26	1	126	5.21
C07-C08	Salivary Gland	-	-	-	-	-	-	-	1	-	-	-	2	-	1	1	-	-	5	0.21
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	1	-	6	0.25
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	1	4	6	5	5	8	6	9	1	46	1.90
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	2	-	1	1	-	2	2	-	8	0.33
C12-C13	Hypopharynx	-	-	-	-	-	-	-	-	1	3	7	6	3	17	5	8	-	50	2.07
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	1	-	3	1	3	-	8	0.33
C15	Oesophagus	-	-	-	-	-	-	-	2	1	7	21	19	19	22	17	18	-	126	5.21
C16	Stomach	-	-	-	-	-	1	2	2	1	10	16	19	20	21	24	28	-	144	5.95
C17	Small Intestine	-	-	-	-	-	-	-	1	-	-	1	-	2	-	-	3	-	7	0.29
C18	Colon	-	-	-	-	1	-	1	-	-	2	4	5	12	4	4	4	-	37	1.53
C19-C20	Rectum	-	-	-	-	-	3	-	1	3	3	6	10	15	13	7	12	-	73	3.02
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.08
C22	Liver	1	-	-	-	1	-	-	4	8	12	9	16	14	9	16	16	-	106	4.38
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	3	1	3	1	4	5	2	-	19	0.79
C25	Pancreas	-	-	-	-	-	1	-	4	4	6	-	12	7	7	5	10	-	56	2.32
C30-C31	Nose, Sinuses etc.	-	1	-	-	1	-	-	-	-	-	1	-	1	3	2	2	-	11	0.45
C32	Larynx	-	-	-	-	-	-	-	-	2	5	4	13	13	13	9	13	-	72	2.98
C33-C34	Lung etc.	-	-	-	-	-	1	2	5	11	32	37	64	81	74	62	55	-	424	17.53
C37-C38	Other Thoracic Organs	1	-	-	1	-	-	-	-	-	1	-	-	3	-	-	-	-	6	0.25
C40-C41	Bone	-	-	-	3	1	1	-	3	-	3	-	1	1	1	2	-	-	16	0.66
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	3	0.12
C44	Other Skin	-	-	-	-	-	1	-	-	-	1	1	2	1	2	3	6	-	17	0.70
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	2	2	2	2	1	-	2	-	3	-	1	2	3	-	20	0.83
C50	Breast	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	2	-	5	0.21
C60	Penis	-	-	-	-	-	-	-	-	1	1	2	1	2	1	1	-	-	9	0.37
C61	Prostate	-	-	-	-	-	-	-	-	-	-	2	5	7	10	10	25	-	59	2.44
C62	Testis	-	-	-	-	-	3	-	-	-	1	1	-	-	-	-	-	-	5	0.21
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	-	-	-	-	-	1	-	1	1	5	5	2	1	3	-	19	0.79
C65	Renal Pelvis	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.08
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	2	3	7	5	6	11	7	-	41	1.69
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.04
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	Brain, Nervous System	1	4	-	1	1	4	3	5	3	7	7	10	9	7	6	5	-	73	3.02
C73	Thyroid	-	-	-	-	-	-	-	-	-	1	2	-	1	3	3	3	-	13	0.54
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	1	-	-	-	1	-	1	1	1	2	1	-	2	-	-	-	10	0.41
C82-85,C96	NHL	-	1	1	1	1	2	-	2	3	5	9	8	4	9	6	4	-	56	2.32
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	2	-	-	-	-	6	3	7	4	5	4	5	5	4	-	45	1.86
C91	Lymphoid Leuk.	3	1	3	-	-	1	-	2	1	-	2	1	1	1	2	1	-	19	0.79
C92-C94	Myeloid Leukaemia	1	2	3	3	2	2	2	5	3	6	6	1	2	3	3	5	-	49	2.03
C95	Leukaemia Uns	-	-	2	-	1	1	-	1	2	1	1	1	2	-	-	2	-	14	0.58
O&U*	Other and Uns	2	1	1	4	5	6	8	11	20	39	46	52	75	66	80	99	5	520	21.50
	All Sites	9	11	12	15	16	33	21	65	75	186	225	314	356	347	328	399	7	2419	100.00

**TABLE KLM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2006-2008 – Females**

%= Relative Proportion of Cancers of All Sites.

Kollam

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	5	-	7	0.42
C01-C02	Tongue	-	-	-	-	-	-	-	3	2	2	1	5	3	11	4	8	-	39	2.34
C03-C06	Mouth	-	-	-	-	-	-	-	-	1	4	5	15	13	15	10	17	-	80	4.80
C07-C08	Salivary Gland	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	4	0.24
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.06
C10	Oth. Oropharynx	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	0.12
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	2	0.12
C12-C13	Hypopharynx	-	-	-	-	-	-	-	1	1	1	1	-	-	-	-	1	-	5	0.30
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	1	-	5	0.30
C15	Oesophagus	-	-	-	-	-	-	1	-	1	3	3	3	6	8	11	10	-	46	2.76
C16	Stomach	-	-	-	-	-	1	1	6	2	4	4	3	3	11	5	9	1	50	3.00
C17	Small Intestine	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	3	0.18
C18	Colon	-	-	-	-	-	-	-	1	1	2	1	4	5	6	5	7	-	32	1.92
C19-C20	Rectum	-	-	-	-	-	1	-	2	1	2	4	4	9	6	6	4	-	39	2.34
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.06
C22	Liver	-	1	-	-	-	-	-	2	-	4	4	5	1	2	1	2	-	22	1.32
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	1	2	2	-	1	1	4	2	2	-	15	0.90
C25	Pancreas	-	-	-	-	-	1	-	2	1	3	4	3	4	4	4	8	-	34	2.04
C30-C31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	4	0.24
C32	Larynx	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	2	-	5	0.30
C33-C34	Lung etc.	-	-	-	-	-	1	1	2	1	7	9	14	11	10	10	6	-	72	4.32
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	0.12
C40-C41	Bone	-	-	4	3	1	-	-	1	-	1	-	1	2	-	-	1	-	14	0.84
C43	Melanoma of Skin	-	-	-	-	-	-	-	1	-	-	-	1	-	2	-	-	-	4	0.24
C44	Other Skin	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	2	0.12
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	-	-	-	-	1	1	1	1	2	-	2	-	1	-	2	-	13	0.78
C50	Breast	-	-	-	1	1	3	6	16	27	41	48	42	24	19	15	20	-	263	15.79
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.12
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	-	5	0.30
C53	Cervix Uteri	-	-	-	-	-	-	1	2	10	10	11	16	15	18	17	25	-	125	7.50
C54	Corpus Uteri	-	-	-	-	-	1	1	-	1	1	1	-	1	3	1	1	-	11	0.66
C55	Uterus Unspecified	-	-	-	-	-	-	-	3	1	4	1	2	3	5	1	2	-	22	1.32
C56	Ovary etc.	-	-	1	-	2	-	1	1	4	8	4	13	9	10	11	11	1	76	4.56
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.12
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	1	-	-	-	-	-	-	1	1	-	1	-	1	-	-	1	-	6	0.36
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.06
C67	Bladder	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	2	-	5	0.30
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	0.12
C70-C72	Brain, Nervous System	2	1	1	-	-	1	2	7	5	7	6	1	5	5	3	2	-	48	2.88
C73	Thyroid	-	-	-	-	-	-	1	1	1	2	3	-	1	3	2	5	-	19	1.14
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.06
C81	Hodgkins Disease	-	-	-	1	-	-	-	1	-	-	2	-	-	-	1	1	-	6	0.36
C82-85,C96	NHL	-	-	-	-	2	-	1	1	3	3	-	1	3	4	1	2	-	21	1.26
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	1	-	-	2	1	3	1	3	5	5	2	6	-	29	1.74
C91	Lymphoid Leuk.	1	1	1	-	-	1	-	-	-	4	2	1	1	-	1	1	-	14	0.84
C92-C94	Myeloid Leukaemia	-	-	4	3	1	3	4	2	4	4	4	1	7	2	2	4	-	45	2.70
C95	Leukaemia Uns	-	-	-	-	1	1	-	1	1	1	1	2	2	1	1	1	-	13	0.78
O&U *	Other and Uns	3	-	1	-	2	3	10	14	19	32	41	51	34	77	67	90	3	447	26.83
	All Sites	9	3	12	8	11	20	31	76	93	158	169	197	172	242	192	268	5	1666	100.00

TABLE: KLM-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: 2006-2008 - Males
Kollam

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	-	-	-	-	-	-	-	-	0.4	0.3	-	-	0.7	-	-	-	0.1	0.1	0.04	0.2
C01-C02	-	-	-	-	-	0.9	-	1.0	1.1	2.7	4.1	7.5	10.5	8.6	11.9	16.8	2.3	2.1	0.23	3.9
C03-C06	-	-	-	-	-	-	0.3	0.7	0.7	3.0	5.5	12.0	16.5	15.6	16.7	27.3	3.2	3.0	0.27	5.4
C07-C08	-	-	-	-	-	-	-	0.3	-	-	-	1.3	-	0.9	1.2	-	0.1	0.1	0.05	0.2
C09	-	-	-	-	-	-	-	-	-	-	-	-	1.5	0.9	2.4	1.0	0.2	0.2	0.06	0.2
C10	-	-	-	-	-	-	-	0.3	0.4	1.3	2.7	3.1	3.7	6.9	7.2	9.4	1.2	1.1	0.16	1.7
C11	-	-	-	-	-	-	-	-	-	0.7	-	0.6	0.7	-	2.4	2.1	0.2	0.2	0.07	0.3
C12-C13	-	-	-	-	-	-	-	-	0.4	1.0	3.2	3.8	2.2	14.7	6.0	8.4	1.3	1.2	0.17	1.6
C14	-	-	-	-	-	-	-	-	-	-	-	0.6	-	2.6	1.2	3.1	0.2	0.2	0.07	0.1
C15	-	-	-	-	-	-	-	0.7	0.4	2.4	9.6	12.0	14.2	19.0	20.3	18.9	3.2	3.1	0.28	5.6
C16	-	-	-	-	-	0.3	0.6	0.7	0.4	3.4	7.3	12.0	15.0	18.2	28.6	29.4	3.7	3.5	0.29	5.5
C17	-	-	-	-	-	-	-	0.3	-	-	0.5	-	1.5	-	-	3.1	0.2	0.2	0.06	0.3
C18	-	-	-	-	0.3	-	0.3	-	-	0.7	1.8	3.1	9.0	3.5	4.8	4.2	1.0	0.9	0.16	2.0
C19-C20	-	-	-	-	-	0.9	-	0.3	1.1	1.0	2.7	6.3	11.2	11.2	8.3	12.6	1.9	1.8	0.21	3.2
C21	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	1.0	0.1	-	0.03	0.1
C22	0.3	-	-	-	0.3	-	-	1.3	3.0	4.0	4.1	10.1	10.5	7.8	19.1	16.8	2.7	2.5	0.25	4.9
C23-C24	-	-	-	-	-	-	-	-	-	1.0	0.5	1.9	0.7	3.5	6.0	2.1	0.5	0.5	0.10	0.6
C25	-	-	-	-	-	0.3	-	1.3	1.5	2.0	-	7.5	5.2	6.1	6.0	10.5	1.4	1.3	0.18	2.6
C30-C31	-	0.4	-	-	0.3	-	-	-	-	-	0.5	-	0.7	2.6	2.4	2.1	0.3	0.3	0.09	0.2
C32	-	-	-	-	-	-	-	-	0.7	1.7	1.8	8.2	9.7	11.2	10.7	13.6	1.9	1.8	0.21	3.1
C33-C34	-	-	-	-	-	0.3	0.6	1.6	4.1	10.8	16.9	40.3	60.7	64.0	73.9	57.7	10.9	10.5	0.51	19.0
C37-C38	0.3	-	-	0.3	-	-	-	-	-	0.3	-	-	2.2	-	-	-	0.2	0.2	0.07	0.4
C40-C41	-	-	-	0.9	0.3	0.3	-	1.0	-	1.0	-	0.6	0.7	0.9	2.4	-	0.4	0.4	0.10	0.6
C43	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	1.2	1.0	0.1	0.1	0.04	0.1
C44	-	-	-	-	-	0.3	-	-	-	0.3	0.5	1.3	0.7	1.7	3.6	6.3	0.4	0.4	0.10	0.4
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	0.6	0.6	0.6	0.6	0.3	-	0.7	-	1.9	-	0.9	2.4	3.1	0.5	0.5	0.10	0.4
C50	-	-	-	-	-	-	-	-	-	-	0.5	1.3	-	-	-	2.1	0.1	0.1	0.05	0.2
C60	-	-	-	-	-	-	-	-	0.4	0.3	0.9	0.6	1.5	0.9	1.2	-	0.2	0.2	0.07	0.6
C61	-	-	-	-	-	-	-	-	-	-	0.9	3.1	5.2	8.6	11.9	26.2	1.5	1.4	0.18	1.2
C62	-	-	-	-	-	0.9	-	-	-	0.3	0.5	-	-	-	-	-	0.1	0.1	0.05	0.1
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	0.3	-	0.3	0.5	3.1	3.7	1.7	1.2	3.1	0.5	0.5	0.11	1.1
C65	-	-	-	-	-	-	-	0.3	-	-	0.5	-	-	-	-	-	0.1	-	0.03	0.1
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	0.7	1.4	4.4	3.7	5.2	13.1	7.3	1.1	1.0	0.16	1.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	0.03	0.1
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	0.3	1.5	-	0.3	0.3	1.2	1.0	1.6	1.1	2.4	3.2	6.3	6.7	6.1	7.2	5.2	1.9	1.8	0.22	3.2
C73	-	-	-	-	-	-	-	-	-	0.3	0.9	-	0.7	2.6	3.6	3.1	0.3	0.3	0.09	0.3
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	0.4	-	-	-	0.3	-	0.3	0.4	0.3	0.9	0.6	-	1.7	-	-	0.3	0.2	0.08	0.4
C82-85,C96	-	0.4	0.3	0.3	0.3	0.6	-	0.7	1.1	1.7	4.1	5.0	3.0	7.8	7.2	4.2	1.4	1.4	0.18	2.4
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	0.6	-	-	-	-	2.0	1.1	2.4	1.8	3.1	3.0	4.3	6.0	4.2	1.2	1.1	0.16	2.1
C91	0.9	0.4	1.0	-	-	0.3	-	0.7	0.4	-	0.9	0.6	0.7	0.9	2.4	1.0	0.5	0.5	0.12	0.5
C92-C94	0.3	0.7	1.0	0.9	0.6	0.6	0.6	1.6	1.1	2.0	2.7	0.6	1.5	2.6	3.6	5.2	1.3	1.2	0.17	1.6
C95	-	-	0.6	-	0.3	0.3	-	0.3	0.7	0.3	0.5	0.6	1.5	-	-	2.1	0.4	0.3	0.09	0.6
O&U *	0.6	0.4	0.3	1.3	1.5	1.8	2.6	3.6	7.4	13.1	21.1	32.7	56.2	57.1	95.4	103.9	13.4	12.4	0.55	19.5
All	2.7	4.1	3.9	4.7	4.8	10.1	6.8	21.2	27.7	62.6	103.0	197.5	267.0	300.1	391.0	418.7	62.3	58.9	1.21	98.1

TABLE: KLM-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: 2006-2008 - Females
Kollam

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	3.5	0.2	0.1	0.04	-
C01-C02	-	-	-	-	-	-	-	0.8	0.7	0.7	0.5	2.9	1.9	7.4	3.8	5.7	0.9	0.8	0.12	1.1
C03-C06	-	-	-	-	-	-	-	-	0.3	1.3	2.3	8.8	8.2	10.0	9.5	12.0	1.9	1.6	0.19	2.9
C07-C08	-	-	-	-	-	-	-	-	-	-	0.5	-	-	0.7	0.9	0.7	0.1	0.1	0.04	0.1
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	0.01	-
C10	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	0.9	-	-	-	0.03	-
C11	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	0.9	-	-	-	0.03	0.1
C12-C13	-	-	-	-	-	-	-	0.3	0.3	0.3	0.5	-	-	-	-	0.7	0.1	0.1	0.04	0.3
C14	-	-	-	-	-	-	-	-	-	-	0.5	-	0.6	1.3	-	0.7	0.1	0.1	0.05	0.2
C15	-	-	-	-	-	-	0.3	-	0.3	1.0	1.4	1.8	3.8	5.4	10.4	7.1	1.1	0.9	0.13	1.2
C16	-	-	-	-	-	0.3	0.3	1.6	0.7	1.3	1.9	1.8	1.9	7.4	4.7	6.4	1.2	0.9	0.14	1.5
C17	-	-	-	-	-	-	-	0.3	0.3	-	-	-	-	0.7	-	-	0.1	0.1	0.03	0.1
C18	-	-	-	-	-	-	-	0.3	0.3	0.7	0.5	2.3	3.2	4.0	4.7	5.0	0.8	0.6	0.11	1.0
C19-C20	-	-	-	-	-	0.3	-	0.5	0.3	0.7	1.9	2.3	5.7	4.0	5.7	2.8	0.9	0.8	0.13	1.6
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	-	-	-	0.02	-
C22	-	0.4	-	-	-	-	-	0.5	-	1.3	1.9	2.9	0.6	1.3	0.9	1.4	0.5	0.5	0.10	1.1
C23-C24	-	-	-	-	-	-	-	0.3	0.7	0.7	-	0.6	0.6	2.7	1.9	1.4	0.4	0.3	0.08	0.5
C25	-	-	-	-	-	0.3	-	0.5	0.3	1.0	1.9	1.8	2.5	2.7	3.8	5.7	0.8	0.7	0.12	1.2
C30-C31	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	0.9	1.4	0.1	0.1	0.04	0.1
C32	-	-	-	-	-	0.3	-	-	-	-	-	-	0.6	-	0.9	1.4	0.1	0.1	0.04	0.1
C33-C34	-	-	-	-	-	0.3	0.3	0.5	0.3	2.3	4.2	8.2	6.9	6.7	9.5	4.2	1.7	1.5	0.18	3.2
C37-C38	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	-	-	-	-	0.03	-
C40-C41	-	-	1.3	1.0	0.3	-	-	0.3	-	0.3	-	0.6	1.3	-	-	0.7	0.3	0.4	0.10	0.4
C43	-	-	-	-	-	-	-	0.3	-	-	-	0.6	-	1.3	-	-	0.1	0.1	0.04	0.1
C44	-	-	-	-	-	-	-	-	-	-	0.5	-	-	0.7	-	-	-	-	0.03	0.1
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.6	-	-	-	-	0.3	0.3	0.3	0.3	0.7	-	1.2	-	0.7	-	1.4	0.3	0.3	0.08	0.4
C50	-	-	-	0.3	0.3	0.8	1.6	4.2	8.9	13.7	22.4	24.7	15.1	12.7	14.2	14.1	6.2	5.5	0.34	13.9
C51	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	0.7	-	-	0.03	0.1
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	0.9	2.1	0.1	0.1	0.04	-
C53	-	-	-	-	-	-	0.3	0.5	3.3	3.3	5.1	9.4	9.5	12.1	16.1	17.7	3.0	2.5	0.23	4.6
C54	-	-	-	-	-	0.3	0.3	-	0.3	0.3	0.5	-	0.6	2.0	0.9	0.7	0.3	0.2	0.07	0.3
C55	-	-	-	-	-	-	-	0.8	0.3	1.3	0.5	1.2	1.9	3.3	0.9	1.4	0.5	0.4	0.10	0.9
C56	-	-	0.3	-	0.6	-	0.3	0.3	1.3	2.7	1.9	7.6	5.7	6.7	10.4	7.8	1.8	1.5	0.18	2.8
C57	-	-	-	-	-	-	-	-	-	0.3	0.5	-	-	-	-	-	-	-	0.03	0.1
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	0.3	-	-	-	-	-	-	0.3	0.3	-	0.5	-	0.6	-	-	0.7	0.1	0.1	0.06	0.3
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	-	-	-	0.02	-
C67	-	-	-	-	-	-	-	-	-	-	0.9	-	-	0.7	-	1.4	0.1	0.1	0.04	0.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	0.7	-	-	0.03	0.1
C70-C72	0.6	0.4	0.3	-	-	0.3	0.5	1.9	1.6	2.3	2.8	0.6	3.2	3.3	2.8	1.4	1.1	1.0	0.15	2.1
C73	-	-	-	-	-	-	0.3	0.3	0.3	0.7	1.4	-	0.6	2.0	1.9	3.5	0.4	0.4	0.08	0.6
C74	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	-	0.03	0.1
C81	-	-	-	0.3	-	-	-	0.3	-	-	0.9	-	-	-	0.9	0.7	0.1	0.1	0.05	0.2
C82-85,C96	-	-	-	-	0.6	-	0.3	0.3	1.0	1.0	-	0.6	1.9	2.7	0.9	1.4	0.5	0.4	0.09	0.8
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	0.3	-	-	0.5	0.3	1.0	0.5	1.8	3.2	3.3	1.9	4.2	0.7	0.6	0.11	1.1
C91	0.3	0.4	0.3	-	-	0.3	-	-	-	1.3	0.9	0.6	0.6	-	0.9	0.7	0.3	0.3	0.09	0.6
C92-C94	-	-	1.3	1.0	0.3	0.8	1.1	0.5	1.3	1.3	1.9	0.6	4.4	1.3	1.9	2.8	1.1	1.0	0.15	1.6
C95	-	-	-	-	0.3	0.3	-	0.3	0.3	0.3	0.5	1.2	1.3	0.7	0.9	0.7	0.3	0.3	0.08	0.6
O&U *	0.9	-	0.3	-	0.6	0.8	2.7	3.7	6.2	10.7	19.1	29.9	21.4	51.6	63.5	63.7	10.6	8.7	0.42	13.7
All	2.8	1.2	4.0	2.6	3.0	5.1	8.2	20.2	30.6	52.6	78.7	115.7	108.5	162.1	181.9	189.6	39.4	33.7	0.84	61.6

**TABLE: KLM-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of individual sites (ICD-10) based on age specific rates (from 0-64 years and from 0-74 years) : 2006-2008 - Males
Kollam**

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.01	0.03	0.03
C01-C02	Tongue	0.36	0.36	0.57	0.57
C03-C06	Mouth	0.50	0.50	0.88	0.89
C07-C08	Salivary Gland	0.04	0.04	0.07	0.07
C09	Tonsil	0.03	0.03	0.06	0.06
C10	Oth. Oropharynx	0.16	0.16	0.27	0.27
C11	Nasopharynx	0.04	0.04	0.06	0.06
C12-C13	Hypopharynx	0.17	0.17	0.34	0.34
C14	Pharynx Unspecified	0.01	0.01	0.02	0.02
C15	Oesophagus	0.34	0.34	0.65	0.65
C16	Stomach	0.36	0.36	0.77	0.77
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.17	0.17	0.29	0.29
C19-C20	Rectum	0.27	0.27	0.56	0.56
C21	Anus & Anal Canal	0.01	0.01	0.02	0.02
C22	Liver	0.28	0.28	0.50	0.50
C23-C24	Gallbladder etc.	0.05	0.05	0.13	0.13
C25	Pancreas	0.17	0.17	0.27	0.27
C30-C31	Nose, Sinuses etc.	0.04	0.04	0.07	0.07
C32	Larynx	0.34	0.34	0.58	0.59
C33-C34	Lung etc.	1.21	1.20	2.33	2.35
C37-C38	Other Thoracic Organs	0.03	0.03	0.03	0.03
C40-C41	Bone	0.07	0.07	0.07	0.07
C43	Melanoma of Skin	0.02	0.02	0.04	0.04
C44	Other Skin	0.12	0.12	0.25	0.25
C45	Mesothelioma	0.00	0.00	0.00	0.00
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47 + C49	Conn. & Soft Tissue	0.09	0.09	0.14	0.14
C50	Breast	0.01	0.01	0.02	0.02
C60	Penis	0.06	0.06	0.09	0.09
C61	Prostate	0.15	0.15	0.47	0.48
C62	Testis	0.03	0.03	0.05	0.05
C63	Other Male Genital	0.00	0.00	0.00	0.00
C64	Kidney etc.	0.10	0.10	0.16	0.16
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	0.00	0.00	0.00	0.00
C67	Bladder	0.17	0.17	0.40	0.41
C68	Uns.Urinary Organs	0.00	0.00	0.00	0.00
C69	Eye	0.01	0.01	0.02	0.02
C70-C72	Brain, Nervous System	0.18	0.18	0.28	0.28
C73	Thyroid	0.10	0.10	0.14	0.14
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C81	Hodgkins Disease	0.08	0.08	0.09	0.09
C82-85,C96	NHL	0.26	0.26	0.46	0.46
C88	Malig Imn.Prol D	0.00	0.00	0.00	0.00
C90	Multiple Myeloma	0.15	0.15	0.25	0.25
C91	Lymphoid Leuk.	0.10	0.10	0.13	0.13
C92-C94	Myeloid Leukaemia	0.12	0.12	0.17	0.17
C95	Leukaemia Uns	0.03	0.03	0.04	0.04
O&U *	Other and Uns	0.83	0.83	1.65	1.66
	All Sites	7.28	7.02	13.51	12.63

TABLE: KLM-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of individual sites (ICD-10) based on age specific rates (from 0-64 years and from 0-74 years) : 2006-2008 - Females
Kollam

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.05	0.05
C01-C02	Tongue	0.19	0.19	0.34	0.35
C03-C06	Mouth	0.27	0.27	0.55	0.55
C07-C08	Salivary Gland	0.03	0.03	0.04	0.04
C09	Tonsil	0.00	0.00	0.01	0.01
C10	Oth. Oropharynx	0.00	0.00	0.01	0.01
C11	Nasopharynx	0.01	0.01	0.01	0.01
C12-C13	Hypopharynx	0.02	0.02	0.02	0.02
C14	Pharynx Unspecified	0.00	0.00	0.00	0.00
C15	Oesophagus	0.07	0.07	0.20	0.20
C16	Stomach	0.09	0.09	0.17	0.17
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.15	0.15	0.26	0.26
C19-C20	Rectum	0.22	0.22	0.38	0.38
C21	Anus & Anal Canal	0.01	0.01	0.02	0.02
C22	Liver	0.06	0.06	0.10	0.10
C23-C24	Gallbladder etc.	0.04	0.04	0.07	0.07
C25	Pancreas	0.09	0.09	0.15	0.15
C30-C31	Nose, Sinuses etc.	0.02	0.02	0.03	0.03
C32	Larynx	0.01	0.01	0.02	0.02
C33-C34	Lung etc.	0.22	0.22	0.38	0.38
C37-C38	Other Thoracic Organs	0.01	0.01	0.01	0.01
C40-C41	Bone	0.04	0.04	0.05	0.05
C43	Melanoma of Skin	0.01	0.01	0.03	0.03
C44	Other Skin	0.06	0.06	0.11	0.11
C45	Mesothelioma	0.00	0.00	0.00	0.00
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47 + C49	Conn. & Soft Tissue	0.06	0.06	0.07	0.07
C50	Breast	1.96	1.94	2.40	2.43
C51	Vulva	0.02	0.02	0.02	0.02
C52	Vagina	0.02	0.02	0.03	0.03
C53	Cervix Uteri	0.62	0.62	0.98	0.99
C54	Corpus Uteri	0.20	0.20	0.28	0.28
C55	Uterus Unspecified	0.04	0.04	0.05	0.05
C56	Ovary etc.	0.30	0.30	0.46	0.46
C57	Other Female Genital	0.02	0.02	0.03	0.03
C58	Placenta	0.00	0.00	0.00	0.00
C64	Kidney etc.	0.02	0.02	0.02	0.02
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	0.00	0.00	0.01	0.01
C67	Bladder	0.03	0.03	0.04	0.04
C68	Uns.Urinary Organs	0.00	0.00	0.00	0.00
C69	Eye	0.01	0.01	0.01	0.01
C70-C72	Brain, Nervous System	0.12	0.12	0.14	0.14
C73	Thyroid	0.44	0.44	0.52	0.52
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C81	Hodgkins Disease	0.03	0.03	0.04	0.04
C82-85,C96	NHL	0.12	0.12	0.18	0.18
C88	Malig Imn.Prol D	0.00	0.00	0.00	0.00
C90	Multiple Myeloma	0.13	0.13	0.19	0.19
C91	Lymphoid Leuk.	0.06	0.06	0.07	0.07
C92-C94	Myeloid Leukaemia	0.12	0.12	0.15	0.15
C95	Leukaemia Uns	0.03	0.03	0.04	0.04
O&U *	Other and Uns	0.54	0.54	1.07	1.08
	All Sites	6.54	6.33	9.89	9.41