





Table 4(a) Population by Five Year Age Group and Gender Number and Relative Proportion (%): 2012 - 2016

Kollam district

	Male	es	Fema	ales
Age Group	Number	%	Number	%
00-04	420568	6.75	412706	5.87
05-09	488965	7.85	472672	6.72
10-14	534355	8.58	511719	7.28
15-19	470128	7.55	449916	6.40
20-24	442476	7.10	480888	6.84
25-29	416851	6.69	525777	7.48
30-34	423457	6.80	532952	7.58
35-39	463358	7.44	600157	8.53
40-44	450245	7.23	572997	8.15
45-49	461321	7.40	556966	7.92
50-54	398882	6.40	459412	6.53
55-59	416146	6.68	431663	6.14
60-64	311949	5.01	323788	4.60
65-69	208458	3.35	235097	3.34
70-74	143945	2.31	182635	2.60
75+	179320	2.88	283127	4.03
Total	6230424	100.00	7032472	100.00

Area(Sq.Km): 2491

Figure 4(a) Population Pyramid showing Five Year Age Distribution : 2012 - 2016 Kollam district

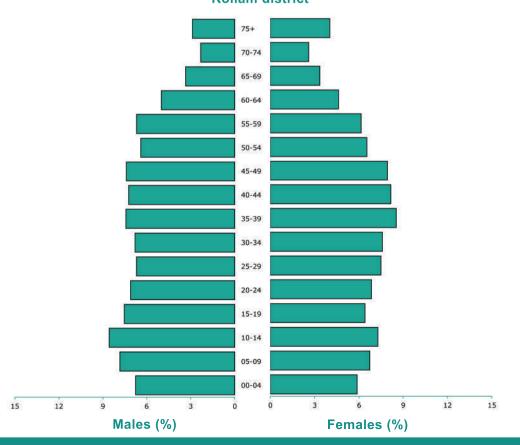










Table 4(b) Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2012 - 2016 Males %= Relative Proportion of Cancers of All Sites

Kollam district

ICD-10	Site	00-04	05-09	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	00-04	05-09	10-14	15-19	20-24	25-29	30-34	30-39	1	2	1	55-59	00-04	1	10-14	1	Ulikii	6	0.06
C01-C02			- 5			- 170	2	11	23	30	46	47	74	60	61	41	32		427	4.30
C03-C06	Tongue Mouth	-				1.5		4	12	29	40	65	75	100	69	55	74		523	5.27
C03-C08	NORTH CONT. N				1	2	2	4	12	4	7	5	8	9	6	1	5		55	0.55
THE STATE OF THE S	Salivary Gland	-						- 4	2	4	-	4			4	2	5		34	5.000
C09 C10	Tonsil Oth Osenbarray	-	-	80		180		90		8	4 12	19	8 27	10 40	30	18	15	- 4	171	0.34 1.72
C10	Oth. Oropharynx	-		-	2	200	-	- 01	1	- 215	7,000	2	6	70,938	6	307382	1736	1	37	
8506/30	Nasopharynx	-	1	1	2	- 3	1	- 1	1	2	2	23	350	8	100.0	22	4		0.530	0.37
C12-C13	Hypopharynx		-	12.		- 2		- BS	8	3	10	20007	23	30	27	SATISTOP	29	18	167	1.68
C14	Pharynx Unspecified	33	Į	8		(a)	(3)	-	-	2	-	-	3	1	2	3	2	8	11	0.11
C15	Oesophagus	53		. iii	1	177	1	3	3	5	16	26	56	72	41	54	63	1	342	3.44
C16	Stomach			(#	:=	790	1	2	12	9	24	42	58	84	90	59	87	2	470	4.73
C17	Small Intestine		*	*	-		2	1		1	2	7	2	8	7	-	7		37	0.37
C18	Colon	-	*	1	1)#) }	1	3	4	16	17	37	45	50	62	36	40	•	313	3.15
C19-C20	Rectum	- 2	-	*		1	2	2	6	10	32	39	56	100	93	62	56	-	459	4.62
C21	Anus & Anal Canal	20	¥	**	42		12	20	2	-	2	1	2	3	1	1	1	- 1	11	0.11
C22	Liver	-		3	1	1	1	2	6	13	31	48	74	99	78	73	53	1	481	4.84
C23-C24	Gallbladder etc.	•					9	3		7	13	13	21	14	20	12	17	•	117	1.18
C25	Pancreas	3:	Į.	.5.	:5	(#	(3)	7.5	3	11	14	26	33	34	32	20	20	8	193	1.94
C30-C31	Nose, Sinuses etc.	1	75	1		i e	3	58	1	3	7	3	4	10	4	5	2		44	0.44
C32	Larynx		*	(#	:-	790	1	1	2	9	31	49	64	74	95	42	63	S 100	431	4.34
C33-C34	Lung etc.	•	*	*	-	3,0	4	5	14	31	87	165	245	360	374	279	265	4	1833	18.46
C37-C38	Other Thoracic Organs	3		(4	-	2	2	40	2	1	1	2	1	4	4	-	3	- 4	25	0.25
C40-C41	Bone	3	2	6	7	6	5	1	1	4	4	4	3	9	5	1	4	-	65	0.65
C43	Melanoma of Skin	2	2	1	12	123	14	1	1	2	2	1	5	6	5	2	8	-	34	0.34
C44	Other Skin	2	9	52	4	1	12	1	10	2	10	14	18	18	18	13	30	12	134	1.35
C45	Mesothelioma		•	9				- 3	•	-	-	•	•	14	-		-	•	-	8
C46	Kaposi Sarcoma	7.0	5	12	-	107	\ -	70	5		57	15	\ -	1.5	7			15	1.7	-
C47+C49	Conn. & Soft Tissue	6	1	5	3	1.50	4	2	5	5	10	15	17	16	5	7	9	(=)	110	1.11
C50	Breast	-	5		9	1.00		ħ	1	3	3	6	6	5	1	ā	6		31	0.31
C60	Penis	*		э		(#)	: <u>→</u>	1	2		8	4	9	10	6	8	6		54	0.54
C61	Prostate		×	*			(. 	-	1	*	4	18	30	68	127	134	176	2	560	5.64
C62	Testis	2	2	1	12	2	8	5	7	3	3	-	4	2	2	1	2	3=3	40	0.40
C63	Other Male Genital	2	2	2	82	12	-	23	2	2	- 4	- 1	14	12	2	2	2	- 14	-	2
C64	Kidney etc.	2	9	52	1	120	2	3	7	14	22	17	25	22	32	17	13	74	177	1.78
C65	Renal Pelvis	-	•	9		-	•	- 3	•	-	-	-	•	- 4	-	1	1	-	2	0.02
C66	Ureter	7.0	5	12	-	1075	<u>.</u>	76	5		57	15	15	1	7		2	15	3	0.03
C67	Bladder					1.50	3	2	5	11	17	21	38	47	54	49	57	1	305	3.07
C68	Uns.Urinary Organs	=	5			1.00		Ħ3			91			1			18		1	0.01
C69	Eye	5	*	3	*		: -	e s			-	2		1	1	1	:=		10	0.10
C70-C72	Brain, Nervous System	6	13	5	7	7	12	9	17	19	7	24	30	33	10	17	12		228	2.30
C73	Thyroid	*	¥	3	5	16	17	20	30	30	30	30	19	18	11	9	8	14	246	2.48
C74	Adrenal Gland	- 1	=	9	- 1	· ·	194	₩3		¥	84	-	1	1245	1	1	14	~	4	0.04
C81	Hodgkins Disease	1	2	6	13	8	4	4	4	7	7	3	5	2	6	1	3	(4)	76	0.77
C82-C85	NHL	2	5	5	6	6	5	6	16	23	27	42	48	51	46	20	44	1	353	3.55
C88	Malig Imn.Prol D		10 m	2(0)2	ě		•		(1.00)		100	•	1	-	1	30	N.	•	2	0.02
C90	Multiple Myeloma	7.5	5	25		12		1	2	6	13	27	29	53	52	44	40	1	268	2.70
C91	Lymphoid Leuk.	27	7	15	9	4	2	6	4	4	4	5	7	4	5	5	4	8.5	112	1.13
C92-C94	Myeloid Leukaemia	5	3	5	6	7	6	14	8	10	20	17	14	27	18	19	11	-	190	1.91
C95	Leukaemia Uns	1	2	2	1	2	1	1	*	2	4	2	5		3	2	4		32	0.32
C96	CMD,O&U LHM	-	×	*	-	1	:-	€3	¥	2	1	-	(*)	1	2	1	-	-	8	0.08
O&U *	Other and Uns	- 1	1	2	3	3	5	3	7	15	50	54	76	110	113	99	157	1	698	7.03
	All Sites	66	36	57	67	68	97	118	221	355	646	930	1275	1675	1629	1239	1436	15	9930	100.0

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









Table 4(c) Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2012 - 2016 Females %= Relative Proportion of Cancers of All Sites

Kollam district

	2200	Swifted			20000							20723					12000	17/10/20	P-SYSTEM	20
ICD-10	Site	00-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44		50-54	55-59	60-64		70-74	75+	Unkn	Total	%
C00	Lip	1870	-	Ť				151		-	3	3	1	2	3	2	8	- 5	22	0.22
C01-C02	Tongue	((*)	-	*		1	2	1	6	13	17	20	29	28	28	33	47	•	225	2.30
C03-C06	Mouth	(·	0.0	#:	*	1		1	4	11	15	27	39	57	56	40	115	-	366	3.74
C07-C08	Salivary Gland	2	1	1	1	1	7	4	6	4	6	7	7	2	7	2	3	20	61	0.62
C09	Tonsil	3.4	-) P	=	2		94	14		2	2	2	1	12	-	1	2	4	0.04
C10	Oth. Oropharynx	34	12		2	4	12	-	-	-	- 1	- 1	1	2	1	94	2	2	8	0.08
C11	Nasopharynx	92	2	1	1	2	12	145	1	1	1	3	3	1	14	82	1	2	15	0.15
C12-C13	Hypopharynx	-	7.	1	8	2	2		1	-	1	1	3	6	2	1	1	-	15	0.15
C14	Pharynx Unspecified		-	*		ě			•		•		1			1	1		3	0.03
C15	Oesophagus			B		5	15		1	2	3	11	16	20	26	20	43	-	142	1.45
C16	Stomach	(-	-	į.			4	3	6	11	22	17	25	24	24	23	27	5	186	1.90
C17	Small Intestine	(9)	-	н.			(*) <u>-</u>	-	2	3	7	1	5	2	2	4	53	26	0.27
C18	Colon	(*)	-		1	1		2	8	9	16	24	33	41	26	27	35	1	224	2.29
C19-C20	Rectum	-	-	-	_	1	2	5	8	12	28	42	56	68	50	51	51	23	374	3.82
C21	Anus & Anal Canal	049	-	4	2		8	(4)		1	1	2	1	-	3		4	2	10	0.10
C22	Liver	3	2	-	1	1	1	120	3	4	8	6	12	16	18	21	27	20	120	1.23
C23-C24	Gallbladder etc.	12			1	22	1	126	5	9	7	16	8	10	14	9	18	25	97	0.99
C25	Pancreas	15		2	9	1	1	1	1	8	6	18	13	19	21	10	14	1	114	1.17
C30-C31	Nose, Sinuses etc.	35		5	5		1	2	1	U	3	10	2	19	21	3	1		14	0.14
C30-C31		10.75	1.5					2	150	11.50	1	1	4	2	3	1	8	- 5:	20	0.14
C32-C34	Larynx Lung etc.	967)					3	2	8	9	37	44	41	54	60	40	61	53	359	3.67
common management		(S-0)					3	2	0	mili	2000	44	41		00	20	190	-	1,00	1 1000000000
C37-C38	Other Thoracic Organs	-			-	1		:=:	-	1	2	-		3	-	1	1	-	9	0.09
C40-C41	Bone	1	1	4	9		4	-	6	-	3	3	5	2	8	1	5	-	52	0.53
C43	Melanoma of Skin	(10)	-		1		-	2	2	2	1	4	2	5	2	7	3	-	31	0.32
C44	Other Skin	-		*	*	1	3	1	5	4	12	14	11	15	15	15	39	-	135	1.38
C45	Mesothelioma	-	-	2	-	2	12	12	-	-	-	-	-	1	-	-	174	-	1	0.01
C46	Kaposi Sarcoma	-	•	•	•	•	Ē	•	•	-	•	•	3	•	*	•	-	-	•	•
C47+C49	Conn. & Soft Tissue	3	1	1	4	4	3	3	7	8	11	11	8	8	12	2	6	5	92	0.94
C50	Breast	15.7	1.5	B	2	8	20	88	193	304	482	450	395	345	254	120	167	5	2833	28.97
C51	Vulva	(ST	-	Ħ			: #	3	-	(-			1	2		1	2	5	6	0.06
C52	Vagina	((*)	1.5	Ħ	*	(8)	()		-	((.		1	2	2	3	1	6	=	15	0.15
C53	Cervix Uteri	-	-	ж	-	1	-	2	18	36	67	83	104	92	87	55	85	*	630	6.44
C54	Corpus Uteri	(*)	-	¥	×	(4)	4	4	6	22	28	53	63	54	33	21	18	2	306	3.13
C55	Uterus Unspecified	84	-	#	2	9		3	3	2	2	2	4	5	6	-	1	2	28	0.29
C56	Ovary etc.	2	2	¥	13	8	14	16	31	39	57	54	60	58	62	46	43	2	503	5.14
C57	Other Female Genital	-	14	-	9	2	2	-	-	72	2	1	ě	1	2	-	-	2	6	0.06
C58	Placenta			(46)				(1)					3		•	•		-	•	
C64	Kidney etc.	3	3		3	175	1	1	2	1	6	8	5	8	5	4	2	7	52	0.53
C65	Renal Pelvis	907	-	ŧ				1000	1-	85	=			-	:=	17	12.	-	=	
C66	Ureter	(, _)	-	8	-	a	(-	350	-	E.	-		-	1	1	: - :		-	2	0.02
C67	Bladder	-	-	ъ.	-	я		190	· -	3	4	6	8	5	5	12	8	-	51	0.52
C68	Uns.Urinary Organs	(i=)	-	*	-			1	-				_			2	17-2	-	3	0.03
C69	Eye	4	12	2	2	2	72	1	3-	1	2	1	=	12	2	2	() -	20	11	0.11
C70-C72	Brain, Nervous System	5	8	4	3	3	6	10	10	12	13	8	10	13	11	13	9	1	139	1.42
C73	Thyroid	94	1	11	34	53	108	138	174	153	126	97	66	59	36	13	21	2	1090	11.15
C74	Adrenal Gland	1	-	2	E	0-31S	1	4	1	2		1		75 T		103	72	2	6	0.06
C81	Hodgkins Disease	1	3	3	3	8	1	4	2	1	4	4	2	2	3	1	2	1	45	0.46
C82-C85	NHL	(0.0)	5	5	3	5	7	7	8	12	16	38	36	30	32	22	23		249	2.55
C88	Malig Imn.Prol D	87	J	J	3	3	,		1	12	10	1	30	30	1	22	23	7.	3	0.03
C90	The state of the s	25	-	1	1	1	55	3	3	5	21	28	30	52	39	28	34	20	246	2.52
2020900000	Multiple Myeloma	40		000	00,20		-	5,277	200	18000	540	array.	200		200	1000	923		200000	4020101E00
C91	Lymphoid Leuk.	16	11	9	2	1	2	2	3	2	4	3	5	5	4	5	4	1	79	0.81
C92-C94	Myeloid Leukaemia	2	2	3	1	6	7	7	9	9	8	18	17	19	25	17	14	-	164	1,68
C95	Leukaemia Uns	5	-	#	1	9		3	1	1	3	1	3	2	2	14	3		25	0.26
C96	CMD,O&U LHM	-	-	-	-	<u> </u>	-	-	-	(74)	1	-	-	1	1	1	-	23	4	0.04
O&U *	Other and Uns	2	2	-	1	2	1	7	9	11	41	41	54	68	102	76	140	2	559	5.72
	All Sites	48	38	43	85	110	206	324	553	727	1093	1179	1186	1217	1097	752	1108	14	9780	100.0

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







Table 4(d) Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64yrs) (TR) Incidence Rate per 100,000 population: 2012 - 2016 Males **Kollam district**

ICD-10	00-04	05-09	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	00-04	03-09	10-14	13-19	20-24	23-28	30-34	33-38	0.2	0.4	0.3	55-59	00-04	0.5	70-74	0.6	0.1	0.08	0.03	0.2
C01-C02		-				0.5	2.6	5.0	6.7	10.0	11.8	17.8	19.2	29.3	28.5	17.8	6.9	5.36	0.03	10.9
C03-C06	10		-	7		0.5	0.9	2.6	6.4	8.7	16.3	18.0	32.1	33.1	38.2	41.3	8.4	6.52	0.29	12.5
C03-C08				0.2	0.5	0.5	0.9	0.2	0.9	97.63	757092	1.9	18986	2.9	0.7	2.8	0.9	0.72	0.10	1.3
10100000011				0.2	0.5	0.5	0.9	950000	0.9	1.5	1.3	5000000	2.9 3.2	7,127,7550	107100	2.0	8800980	90100490	0.10	10808
C09 C10	12		T:	11.50				0.4	1.0	0.9 2.6	1.0	1.9	13/20/20/20	1.9	1.4	0.4	0.5 2.7	0.42	O' other barries	1.1 4.1
C10	類		0.2	0.4	150 100 100 100 100 100 100 100 100 100	0.2		0.2	1.8 0.4		4.8 0.5	6.5	12.8 2.6	14.4	CONT.00	8.4 2.2	0.6	2.14 0.48	0.17	0.8
20020000		5	0.2	0.4	•	0.2	E 100	0.2	7.59851152	0.4	70-0-000-	1.4	2000,00	1/26137/2	1.4	2000000	575,000	XHIGGER	0.08	0.0200000
C12-C13	-		-	11.2	-		-		0.7	2.2	5.8	5.5	9.6	13.0	15.3	16.2	2.7 0.2	2.08	0.16	3.4
C14		-	-	0.2		0.2	0.7	0.6	4.4	2.5	-	0.7	0.3	1.0	2.1	1.1	18000	0.13	0.04	0.1
C15		_	_	0.2	-	0.2	9821110	0.6	1.1	3.5	6.5	13.5	23.1	19.7	37.5	35.1	5.5	4.22	0.23	6.8
C16	-	-		6=0	1.5	0.2	0.5	2.6	2.0	5.2	10.5	13.9	26.9	43.2	41.0	48.5	7.5	5.88	0.27	8.9
C17	8		-	-		0.5	0.2	-	0.2	0.4	1.8	0.5	2.6	3.4	-	3.9	0.6	0.48	0.08	0.8
C18	55 24		0.2	0.2		0.2	0.7	0.9	3.6	3.7	9.3	10.8	16.0	29.7	25.0	22.3	5.0	3.96	0.23	6.5
C19-C20		3			0.2	0.5	0.5	1.3	2.2	6.9	9.8	13.5	32.1	44.6	43.1	31.2	7.4	5.85	0.27	9.5
C21	-	-		-	_				-	0.4	0.3	0.5	1.0	0.5	0.7	0.6	0.2	0.14	0.04	0.3
C22				0.2	0.2	0.2	0.5	1.3	2.9	6.7	12.0	17.8	31.7	37.4	50.7	29.6	7.7	6.05	0.28	10.4
C23-C24		-		(*)	-	-	-		1.6	2.8	3.3	5.0	4.5	9.6	8.3	9.5	1.9	1.45	0.14	2.6
C25	15	-	2 <u>00</u> 3500	Ţ.	·	79000	*	0.6	2.4	3.0	6.5	7.9	10.9	15.4	13.9	11.2	3.1	2.41	0.17	4.7
C30-C31	0.2	=	0.2	(#)	(*)	0.7	H.	0.2	0.7	1.5	0.8	1.0	3.2	1.9	3.5	1.1	0.7	0.60	0.09	1.1
C32	177	-	5	(, *	1.5	0.2	0.2	0.4	2.0	6.7	12.3	15.4	23.7	45.6	29.2	35.1	6.9	5.41	0.26	8.8
C33-C34	- 5				-	1.0	1.2	3.0	6.9	18.9	41.4	58.9	115.4	179.4	193.8	147.8	29.4	23.13	0.54	34.7
C37-C38	0.7	~	20	1/2	0.5	0.5	2	0.4	0.2	0.2	0.5	0.2	1.3	1.9	-	1.7	0.4	0.39	0.08	0.4
C40-C41	0.7	0.4	1.1	1.5	1.4	1.2	0.2	0.2	0.9	0.9	1.0	0.7	2.9	2.4	0.7	2.2	1.0	1.02	0.13	1.0
C43	(4)	2	0.2	-		14	0.2	0.2	0.4	0.4	0.3	1.2	1.9	2.4	1.4	4.5	0.5	0.42	0.07	0.7
C44	19	-	-) -		0.2	2.2	0.4	2.2	3.5	4.3	5.8	8.6	9.0	16.7	2.2	1.65	0.14	2.8
C45	8	=		(3 1)		(F)		- 5		:5	æ	=	=	S 7	8	ā		13		8
C46	15		5	12.5	15	:		7.0	185	1.50			3	S#:	17		5	-	:=	17
C47+C49	1.4	0.2	0.9	0.6	•	1.0	0.5	1.1	1.1	2.2	3.8	4.1	5.1	2.4	4.9	5.0	1.8	1.53	0.15	2.6
C50	12	<u></u>	27	172	-	100	2	0.2	0.7	0.7	1.5	1.4	1.6	0.5	~	3.3	0.5	0.37	0.07	0.9
C60	82		2	02°	-	-	0.2	0.4	-	1.7	1.0	2.2	3.2	2.9	5.6	3.3	0.9	0.67	0.09	1.3
C61	34	-	20	V.	141	<u>=</u>	=	0.2	-	0.9	4.5	7.2	21.8	60.9	93.1	98.1	9.0	7.10	0.30	4.7
C62	0.5	-	0.2	J.=	0.5	1.9	1.2	1.5	0.7	0.7	· ·	1.0	0.6	S#	0.7	1.1	0.6	0.60	0.10	0.8
C63	8	=	8	(5 .2)	(=)	in.	m	5		1.50	- 15	-	8	-	(=,	in	8	3.5	1.5	(2)
C64	0.5		3	0.2	12	0.5	0.7	1.5	3.1	4.8	4.3	6.0	7.1	15.4	11.8	7.2	2.8	2.30	0.18	4.2
C65	j.	-	-		-	•		-	•	-	-	-	-	-	0.7	0.6	0.0	0.03	0.02	
C66	12	2	127	772		~~	2	2	72	12	12	2	0.3	72	- 2	1.1	0.0	0.04	0.02	0.0
C67	54		2	-	-	0.7	0.5	1.1	2.4	3.7	5.3	9.1	15.1	25.9	34.0	31.8	4.9	3.84	0.22	5.4
C68	14	-	2	((+)	(4)	14		-			14		0.3	-	-	- 4	0.0	0.01	0.01	0.0
C69	1.2	-	*			*		-	:*:		0.5	-	0.3	0.5	0.7		0.2	0.21	0.07	0.1
C70-C72	1.4	2.7	0.9	1.5	1.6	2.9	2.1	3.7	4.2	1.5	6.0	7.2	10.6	4.8	11.8	6.7	3.7	3.23	0.22	5.1
C73	行	7	0.6	1.1	3.6	4.1	4.7	6.5	6.7	6.5	7.5	4.6	5.8	5.3	6.3	4.5	3.9	3.39	0.22	6.3
C74	0.2	-	3	15	-		7.	-	1875	-	Ē	0.2	5	0.5	0.7	5	0.1	0.07	0.04	0.0
C81	0.2	0.4	1.1	2.8	1.8	1.0	0.9	0.9	1.6	1.5	0.8	1.2	0.6	2.9	0.7	1.7	1.2	1.18	0.14	1.1
C82-C85	0.5	1.0	0.9	1.3	1.4	1.2	1.4	3.5	5.1	5.9	10.5	11.5	16.3	22.1	13.9	24.5	5.7	4.59	0.25	8.1
C88	94	-	8	10-	146	9		-	(*		18	0.2	2	0.5	(4)		0.0	0.02	0.02	0.0
C90	·*	-	8	(*	::e	· · · · · · · · · · · · · · · · · · ·	0.2	0.4	1.3	2.8	6.8	7.0	17.0	24.9	30.6	22.3	4.3	3.39	0.21	5.1
C91	6.4	1.4	2.8	1.9	0.9	0.5	1.4	0.9	0.9	0.9	1.3	1.7	1.3	2.4	3.5	2.2	1.8	2.06	0.21	1.1
C92-C94	1.2	0.6	0.9	1.3	1.6	1.4	3.3	1.7	2.2	4.3	4.3	3.4	8.7	8.6	13.2	6.1	3.0	2.68	0.20	3.8
C95	0.2	0.4	0.4	0.2	0.5	0.2	0.2		0.4	0.9	0.5	1.2	-	1.4	1.4	2.2	0.5	0.46	0.08	0.5
C96	2	9	2	1/2	0.2	12	9	2	0.4	0.2	<u> </u>	2	0.3	1.0	0.7	2	0.1	0.11	0.04	0.2
O&U *	0.2	0.2	-	0.6	0.7	1.2	0.7	1.5	3.3	10.8	13.5	18.3	35.3	54.2	68.8	87.6	11.2	8.81	0.34	12.1
All Sites	15.7	7.4	10.7	14.3	15.4	23.3	27.9	47.7	78.8	140.0	233.2	306.4	536.9	781.5	860.7	8.008	159.4	127.7	1.30	198.0

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







Impacting NCD Public Health Actions and Policies
Collaborate Innovate Inspire

Table 4(e) Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and Truncated (35-64yrs) (TR) Incidence Rate per 100,000 population : 2012 - 2016 Females Kollam district

ICD-10	00-04	05-09	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	· -			\ .	- 5	-	1.5	-	-	0.5	0.7	0.2	0.6	1.3	1.1	2.8	0.3	0.22	0.05	0.3
C01-C02	-	-		-	0.2	0.4	0.2	1.0	2.3	3.1	4.4	6.7	8.6	11.9	18.1	16.6	3.2	2.32	0.16	3.9
C03-C06	141 04002	1 E	10000	1746 124 (E)	0.2	- <u>-</u>	0.2	0.7	1.9	2.7	5.9	9.0	17.6	23.8	21.9	40.6	5.2	3.67	0.20	5.4
C07-C08	0.5	0.2	0.2	0.2	0.2	1.3	8.0	1.0	0.7	1.1	1.5	1.6	0.6	3.0	1.1	1.1	0.9	0.75	0.10	1.1
C09	:=)	: :	2	•		- =	-	-		-		0.5	0.3	-	29	0.4	0.1	0.04	0.02	0.1
C10			5	-	(#.	-		-	-	0.2	0.2	0.2	0.6	0.4	30 5	0.7	0.1	0.08	0.03	0.2
C11			0.2	0.2	0.4	-	-	0.2	0.2	0.2	0.7	0.7	0.3			0.4	0.2	0.18	0.05	0.3
C12-C13	-	-			-	0.4	-	0.2	-	0.2	0.2	-	1.9	0.9	0.5	0.4	0.2	0.18	0.05	0.3
C14	- 12	- 1	2	1 4	-	-	-	-	-	-	-	0.2	-		0.5	0.4	0.0	0.03	0.02	0.0
C15	(2)	-	- 2		-	-	-	0.2	0.3	0.5	2.4	3.7	6.2	11.1	11.0	15.2	2.0	1.43	0.12	1.9
C16	-	: ₩		(*)	-	0.8	0.6	1.0	1.9	3.9	3.7	5.8	7.4	10.2	12.6	9.5	2.6	1.97	0.15	3.6
C17	:=			-	-			-	0.3	0.5	1.5	0.2	1.5	0.9	1.1	1.4	0.4	0.28	0.05	0.6
C18	1.5		5	0.2	0.2		0.4	1.3	1.6	2.9	5.2	7.6	12.7	11.1	14.8	12.4	3.2	2.35	0.16	4.6
C19-C20		-	- 5	, - ,	0.2	0.4	0.9	1.3	2.1	5.0	9.1	13.0	21.0	21.3	27.9	18.0	5.3	3.98	0.21	7.5
C21		-	- 8	-	-	-	-	-	0.2	0.2	-	0.2	-	1.3		1.4	0.1	0.10	0.03	0.1
C22	0.7	12	=	0.2	-	0.2	-	0.5	0.7	1.4	1.3	2.8	4.9	7.7	11.5	9.5	1.7	1.31	0.13	1.7
C23-C24	343	12	20	0 =)		0.2	- 0.0	0.8	1.6	1.3	3.5	1.9	3.1	6.0	4.9	6.4	1.4	1.01	0.10	1.9
C25	-	-		-	0.2	0.2	0.2	0.2	1.4	1.1	3.9	3.0	5.9	8.9	5.5	4.9	1.6	1.23	0.12	2.3
C30-C31	*		5		9	0.2	0.4	0.2		0.5	- 0.0	0.5	0.3	1 0	1.6	0.4	0.2	0.15	0.04	0.2
C32		7	5				george	-	iā iana	0.2	0.2	0.9	0.6	1.3	0.5	2.8	0.3	0.19	0.04	0.3
C33-C34		-	- 3		-	0.6	0.4	1.3	1.6	6.6	9.6	9.5	16.7	25.5	21.9	21.5	5.1	3.80	0.20	6.8
C37-C38		-		-	0.2	2.2		-	0.2	0.4		-	0.9	-	0.5	0.4	0.1	0.10	0.04	0.2
C40-C41	0.2	0.2	0.8	2.0	-	0.8	8 2	1.0	1272	0.5	0.7	1.2	0.6	3.4	0.5	1.8	0.7	0.71	0.10	0.6
C43	1=1	-	=	0.2	0202	12/12/	0.4	0.3	0.3	0.2	0.9	0.5	1.5	0.9	3.8	1.1	0.4	0.34	0.06	0.6
C44	(#)	· ·	8	(m)	0.2	0.6	0.2	0.8	0.7	2.2	3.0	2.5	4.6	6.4	8.2	13.8	1.9	1.37	0.12	2.1
C45	155			3 7	35	-		-				17	0.3		927	-	0.0	0.01	0.01	0.0
C46	-			-	-			-	700.00	-		-		5	107	-				
C47+C49	0.7	0.2	0.2	0.9	0.8	0.6	0.6	1.2	1.4	2.0	2.4	1.9	2.5	5.1	1.1	2.1	1.3	1.13	0.13	1.8
C50		· ·		0.4	1.7	3.8	16.5	32.2	53.1	86.5	98.0	91.5	106.6	108.0	65.7	59.0	40.3	30.33	0.58	74.6
C51		(4)		-	-	-	-	-	-	-	-	0.2	0.6	-	0.5	0.7	0.1	0.06	0.02	0.1
C52	-	-	-			-	-	-	-	-	0.2	0.5	0.6	1.3	0.5	2.1	0.2	0.15	0.04	0.2
C53	-	· · · · · · · · · · · · · · · · · · ·	55	2.70	0.2	-	0.4	3.0	6.3	12.0	18.1	24.1	28.4	37.0	30.1	30.0	9.0	6.63	0.27	13.8
C54	17		2	15.7		0.8	0.8	1.0	3.8	5.0	11.5	14.6	16.7	14.0	11.5	6.4	4.4	3.30	0.19	7.8
C55	- 5	-		-			0.6	0.5	0.3	0.4	0.4	0.9	1.5	2.6	-	0.4	0.4	0.31	0.06	0.6
C56	-	~		2.9	1.7	2.7	3.0	5.2	6.8	10.2	11.8	13.9	17.9	26.4	25.2	15.2	7.2	5.58	0.25	10.3
C57	-	-	_	-	-	-	-	-	-	0.4	0.2	-	0.3	0.9	- 2	-	0.1	0.07	0.03	0.1
C58			-	0.7		-		-	- 0.0					0.4				- 0.00	0.40	-
C64	0.7	0.6	-	0.7		0.2	0.2	0.3	0.2	1.1	1.7	1.2	2.5	2.1	2.2	0.7	0.7	0.69	0.10	1.1
C65	170		5		and the same of th					*			-	0.4		17.	- 0.0	0.00	0.00	- 0.0
C66			5						0.5	0.7	4.0		0.3	0.4		20	0.0	0.03	0.02	0.0
C67	-	•			-	-		•	0.5	0.7	1.3	1.9	1.5	2.1	6.6	2.8	0.7	0.53	0.07	0.9
C68	4.0	-		•	-	-	0.2	-	0.0	-	0.0		-	0.0	1.1	- 4	0.0	0.03	0.02	0.4
C69	1.0	17	- 0.0	0.7	- 0.0		0.2	17	0.2	- 0.0	0.2	- 22	4.0	0.9	1.1	2.2	0.2	0.20	0.07	0.1
C70-C72	1.2	1.7	0.8	0.7	0.6	1.1	1.9	1.7	2.1	2.3	1.7	2.3	4.0	4.7	7.1	3.2	2.0	1.75	0.16	2.3
C74	0.2	0.2	2.1	7.6	11.0	20.5	25.9	29.0	26.7	22.6	21.1	15.3	18.2	15.3	7.1	7.4	15.5	12.82	0.40	22.9
C74	0.2	- 0.0	- 0.0	0.7	4.7	0.2	0.0	0.2	0.3	0.7	0.2	0.5	0.0	4.0	0.5	0.7	0.1	0.09	0.04	0.1
C81	0.2	0.6	0.6	0.7	1.7	0.2	0.8	0.3		0.7	0.9	0.5	0.6	1.3	0.5	0.7	0.6	0.62	0.10	0.5
C82-C85	-	1.1	1.0	0.7	1.0	1.3	1.3	1.3	2.1	2.9	8.3	8.3	9.3	13.6	12.0	8.1	3.5	2.83	0.18	4.8
C88		-	- 0.0	0.0	0.0	-	-	0.2	- 0.0	20	0.2	- 60	10.4	0.4	45.0	12.0	0.0	0.03	0.02	0.1
C90	2.0	2.2	0.2	0.2	0.2	- 0.4	0.6	0.5	0.9	3.8	6.1	6.9	16.1	16.6	15.3	12.0	3.5	2.67	0.17	4.9
C91	3.9	2.3	1.8	0.4	0.2	0.4	0.4	0.5	0.3	0.7	0.7	1.2	1.5	1.7	2.7	1.4	1.1	1.33	0.16	0.8
C92-C94	0.5	0.4	0.6	0.2	1.2	1.3	1.3	1.5		1.4	3.9	3.9	5.9	10.6	9.3	4.9	2.3	1.92	0.16	2.8
C95	1.2	2	S:	0.2	1.7		0.6	0.2	0.2	0.5	0.2	0.7	0.6	0.9	0.5	1.1	0.4	0.36	0.08	0.4
C96	0.5	- 0.4		- 0.0	0.4	- 0.0	4.0	4.5	4.0	0.2	- 0.0	40 E	0.3	0.4	0.5	40.4	0.1	0.05	0.02	0.1
O&U *	0.5	0.4	0.4	0.2	0.4	0.2	1.3	1.5		7.4	8.9	12.5	21.0	43.4	41.6	49.4	7.9	5.80	0.25	7.9
All Sites	11.6	8.0	8.4	18.9	22.9	39.2	60.8	92.1	126.9	196.2	256.6	274.8	375.9	466.6	411.8	391.3	139.1	107.1	1.11	205.7

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









Table 4(f) Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2012 - 2016 Males Kollam district

100.40	0.14-	Clin	ical	Micros	scopic	X-ray/lr	maging	D.C	0.0	Oth	ers	Unkr	nown	Tot	tal
ICD-10	Site	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	· ·	(-)	6	100.0		-			G	-	-	() = (6	100.0
C01-C02	Tongue	22	5.2	404	94.6	1	0.2	8	:-	æ	ia:	878	15-7	427	100.0
C03-C06	Mouth	46	8.8	474	90.6	5	8	1	0.2	2	0.4		1	523	100.0
C07-C08	Salivary Gland		-	54	98.2	1	1.8	3		9	-		-	55	100.0
C09	Tonsil	1	2.9	31	91.2	- 1	2.9	2		1	2.9	- 14	14	34	100.0
C10	Oth. Oropharynx	1	0.6	149	87.1	12	7.0	12	14	9	5.3	24	794	171	100.0
C11	Nasopharynx	(4)	(t +)	31	83.8	5	13.5		-	1	2.7	-	(t +)	37	100.0
C12-C13	Hypopharynx		19	156	93.4	9	5.4	æ	-	2	1.2	is # s	(1 .9)	167	100.0
C14	Pharynx Unspecified			3	27.3	3	27.3	5	45.5	£		S=8		11	100.0
C15	Oesophagus	::	5. 7 .4	294	86.0	35	10.2	2	0.6	11	3.2		8.5	342	100.0
C16	Stomach	1	0.2	371	78.9	91	19.4	2	0.4	5	1.1			470	100.0
C17	Small Intestine	- 1	- 2	34	91.9	2	5.4	1	2.7	12	2	12		37	100.0
C18	Colon	- 4	14	268	85.6	41	13.1	1	0.3	3	1.0	-	74	313	100.0
C19-C20	Rectum	18	3.9	412	89.8	22	4.8	2	-	7	1.5		(-)	459	100.0
C21	Anus & Anal Canal	-	-	10	90.9	1	9.1	-	-	19	-	-	(14)	11	100.0
C22	Liver		-	126	26.2	347	72.1	4	0.8	4	0.8	-		481	100.0
C23-C24	Gallbladder etc.	-	-	50	42.7	65	55.6	1	0.9	1	0.9	-	-	117	100.0
C25	Pancreas	-	_	106	54.9	85	44.0	1	0.5	1	0.5	_		193	100.0
C30-C31	Nose, Sinuses etc.	-		41	93.2	1	2.3			2	4.5	- 8		44	100.0
C32	Larynx	2	0.5	373	86.5	33	7.7	S 5	2	23	5.3		12	431	100.0
C33-C34	Lung etc.	77.	-	1423	77.6	401	21.9	8	0.4	1	0.1	84		1833	100.0
C37-C38	Other Thoracic Organs		1944	24	96.0	1	4.0		-	70	-			25	100.0
C40-C41	Bone			60	92.3	4	6.2	1	1.5					65	100.0
C43	Melanoma of Skin		0.40	33	97.1	1	2.9	-	1.0			-	, de	34	100.0
C44	Other Skin	1	0.7	132	98.5	4	0.7	.a		171		1902	953	134	100.0
C45	Mesothelioma	- 1	0.7	102	50.5		0.7	- S		#7 [2]		- 52		104	100.0
C46	Kaposi Sarcoma			12		5		E 8		100					
C47+C49	Conn. & Soft Tissue	-		110	100.0			0		12	100	-		110	100.0
C50	Breast			31	100.0									31	100.0
C60	Penis	2	3.7	51	94.4	1	1.9	-					_	54	100.0
C61	Prostate	10	1.8	473	84.5	72	12.9			5	0.9			560	100.0
C62	Testis	10	1.0	38	95.0	2	5.0	- 10	-	-	0.5	48		40	100.0
C63	Other Male Genital	-	1.7	-	33.0	-	.0.0	原				100	2.7	40	100.0
C64	Kidney etc.	- 3		159	89.8	17	9.6	1	0.6	17. 13.			- S	177	100.0
C65	Renal Pelvis	150	(24)	2	100.0	100	9.0	8	0.0	500	- E		088	2	100.0
C66	Ureter	ini	100	3	100.0	621	-	100		981	12.6	02	100	3	100.0
C67	Bladder	-		260	85.2	45	14.8				-			305	100.0
C68	2000 NO.000 NO.000			200	65.2	1	100.0				1.5			1	100.0
Consequence	Uns.Urinary Organs		3 7 0	10	100.0		100.0						○ = 0	Services	PRINCIPLE PRINCI
C69 C70-C72	Eye	(#	1.0	10 170	100.0	53	23.2	5	2.2	領	:3	(A)	1.0	10 228	100.0
The state of the s	Brain, Nervous System	- 15	\$4. 56	11.010.000	74.6	1.77	3 300000	5	2.2	類 55	(2) (2)		5A		
C73	Thyroid		13	245	99.6	1	0.4			1.00 ac			9.5 V.0	246	100.0
C74	Adrenal Gland	7-	-	3	75.0	1	25.0		-	-	-			4	100.0
C81	Hodgkins Disease	7.	-	76	100.0	-	- 0.0	-	-		-		2.4°	76	100.0
C82-C85	NHL Malia Iara Bari B	-	1/4/	350	99.2	3	0.8		-	1.0		-	li s)	353	100.0
C88	Malig Imn.Prol D	.*	(+)	2	100.0	9299)A	70.74) -	19	*	376	2	100.0
C90	Multiple Myeloma	(A)		262	97.8	1	0.4	1	0.4	4	1.5		1.75	268	100.0
C91	Lymphoid Leuk.	S#	6.7	112	100.0	製		.	- 5	1 3 7		- 3	(112	100.0
C92-C94	Myeloid Leukaemia	9		190	100.0	- 5	<u>.</u>	135	E		-			190	100.0
C95	Leukaemia Uns	24		32	100.0		-	- 4		-	-	94	1/2	32	100.0
C96	CMD,O&U LHM	-	-	8	100.0			4	-	(-	-	34	-	8	100.0
O&U *	Other and Uns	-	-	199	28.5	69	9.9	429	61.5	1	0.1	:#	-	698	100.0
	All Sites	104	1.0	7851	79.1	1429	14.4	463	4.7	83	0.8		⊘	9930	100.0

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









Table 4(g) Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2012 - 2016 Females **Kollam district**

C01-C02 C03-C06 C07-C08 C09 C09	Site Lip Tongue	# 3	%	Micros #	%	X-ray/lr #	%	#	%	#	0/	Unkn		#	
C01-C02 C03-C06 C07-C08 C09 C09		3			70	THE STATE OF THE S	/0	#	%	#	%	#	%	77	%
C03-C06 C07-C08 C09 C09	Tongue		13.6	19	86.4	15.	1.7	(5)	-	58	2.7	1.73	7.	22	100.0
C07-C08 :		22	9.8	202	89.8	1	0.4	-			-	-		225	100.0
C09 .	Mouth	45	12.3	319	87.2	2	0.5	(2)	rai	1000	7/2	729	2	366	100.0
cottonics	Salivary Gland	2	2	59	96.7	2	3.3	12	32	32	72	14	¥	61	100.0
C10	Tonsil	- 2	2	2	50.0	2	50.0	(#)	-	3 4 3	-	16	-	4	100.0
	Oth. Oropharynx	-	#	7	87.5	1	12.5	-	1-	5 =		(+)		8	100.0
C11 I	Nasopharynx	5		12	80.0	3	20.0	-	8=	87	1.7	Les		15	100.0
C12-C13	Hypopharynx	-	7.	15	100.0	-	3.7	0 /	0 -	U.T.	0.7	1.7	-	15	100.0
C14	Pharynx Unspecified	- 2	<u> </u>	2	66.7	1	33.3	-	-	-	-	14		3	100.0
C15	Oesophagus	20	20	115	81.0	23	16.2	12	12	4	2.8	12	<u> </u>	142	100.0
C16 :	Stomach	1	0.5	141	75.8	40	21.5	947	(94)	4	2.2	12	¥	186	100.0
C17 :	Small Intestine		¥	19	73.1	7	26.9		(-	-	-		*	26	100.0
C18	Colon		=	189	84.4	30	13.4			5	2.2	ces		224	100.0
C19-C20	Rectum	16	4.3	335	89.6	16	4.3	:=	-	7	1.9		-	374	100.0
C21	Anus & Anal Canal		-	7	70.0	3	30.0	17	ď	12	1.7	1.5	-	10	100.0
C22	Liver			37	30.8	81	67.5	2	1.7		-	- 4		120	100.0
C23-C24	Gallbladder etc.	2	29	53	54.6	43	44.3	- 4	12	1	1.0	12	25	97	100.0
	Pancreas	2	15	59	51.8	54	47.4	1	0.9	10	12	G.	15	114	100.0
SQUARK SPREYORY	Nose, Sinuses etc.	1	7.1	11	78.6	1	7.1	196		1	7.1	(4)	#	14	100.0
\$40.7900.0	Larynx	1	5.0	15	75.0	2	10.0	-	-	2	10.0	(#)		20	100.0
DESCRIPTION OF THE PROPERTY OF	Lung etc.	1	0.3	272	75.8	84	23.4	1	0.3	1	0.3	-	*	359	100.0
	Other Thoracic Organs	-	-	9	100.0			-				-	-	9	100.0
	Bone	2		40	76.9	9	17.3	2	3.8	1	1.9	-		52	100.0
	Melanoma of Skin	2	2	30	96.8	1	3.2	-	-		72	1/25	2	31	100.0
CHANGE.	Other Skin	1	0.7	134	99.3			949	:4:	84	72	132	4	135	100.0
565/NSSELF	Mesothelioma	- 10	-	1	100.0		-	:=	_	7=	12	ne	-	1	100.0
CONDUCTOR .	Kaposi Sarcoma		-	-	-	-	-		_			-	-	-	-
- Parameter and the second sec	Conn. & Soft Tissue	-	-	90	97.8	2	2.2	3-0	-	8-	-			92	100.0
	Breast	78	2.8	2730	96.4	19	0.7	1	-	5	0.2		-	2833	100.0
	Vulva	- 2	2	5	83.3	1	16.7	-		-	-	- 4	<u> </u>	6	100.0
	Vagina	1	6.7	14	93.3	12	12	(45		14	14	- 2	25	15	100.0
Market State Company	Cervix Uteri	41	6.5	564	89.5	19	3.0	2	0.3	4	0.6	(34)	<u> </u>	630	100.0
V2011/2.017	Corpus Uteri	-		298	97.4	7	2.3	-	(-)	1	0.3	OE:	-	306	100.0
SON SATURES.	Uterus Unspecified			26	92.9	2	7.1	-		-				28	100.0
	Ovary etc.	-	-	440	87.5	62	12.3		-	1	0.2		-	503	100.0
	Other Female Genital		-	6	100.0	-	-		-	-	-	-	-	6	100.0
	Placenta		-		_		_	-		-	-	-			-
CALCULATION .	Kidney etc.	2	2	48	92.3	2	3.8	2	3.8	- 1	12	12	25	52	100.0
2000000	Renal Pelvis	2	40		-		14		12	(14)	12	12	10	-	-
200000000000000000000000000000000000000	Ureter	-	-	2	100.0	9			-	-	-	(4)	-	2	100.0
50000000	Bladder		-	38	74.5	12	23.5	1	2.0		-	-	-	51	100.0
	Uns.Urinary Organs	_	_	3	100.0		20.0	-		_	-	_	_	3	100.0
	Eye	_	30	8	72.7	3	27.3			5 *	100	-	-	11	100.0
	Brain, Nervous System	2	2	88	63.3	46	33.1	4	2.9	1	0.7	72	2	139	100.0
	Thyroid	2	0.2	1085	99.5	2	0.2			1	0.1	2	5	1090	100.0
Rest(67/e)	Adrenal Gland	-	0.2	6	100.0	92	0.2	34	1949	84	3.1	124	2	6	100.0
	Hodgkins Disease		2	45	100.0					200		1 4	-	45	100.0
Contract Con	NHL	1	0.4	247	99.2	1	0.4	12			7.50		-	249	100.0
	Malig Imn.Prol D		-	3	100.0	-	-	-	_	11-	-		-	3	100.0
	Multiple Myeloma	_	2	238	96.7	1	0.4	15	15	7	2.8	10	- 3	246	100.0
	Lymphoid Leuk.	5	, d	79	100.0	12	0.4	(B)			2.0	7	, d	79	100.0
	Myeloid Leukaemia	- 5		164	100.0			:51 :51	19319	88	(*	-	· · · · · · · · · · · · · · · · · · ·	164	100.0
	Leukaemia Uns		g.	25	100.0	-	451	004	19614		2020		0.	25	100.0
Chichard	CMD,O&U LHM	-	-	4	100.0	:=		1.0	-	14	N	-	-	4	100.0
vicinia (romano ro	Other and Uns	1	0.2	135	24.2	39	7.0	383	68.5	1	0.2		-	559	100.0
	All Sites	215	2.2	8495	86.9	624	6.4	399	4.1	47	0.2	(6)		9780	100.0

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









Table 4(h) Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2012 - 2016 Males Kollam district

		Pri.	Lliet	Soc	Hist	Cyde	ology	Blood	Eilm	Bone N	forrow	Oth	ore	Tot	al
ICD-10	Site	#	%	#	%	#	%	#	%	#	%	#	%	#	% %
C00	Lip	5	83.3	- " -	70	1	16.7	-	-	-	-		70	6	100.0
C01-C02	Tongue	389	91.1	3	0.7	12	2.8	-		-		23	5.4	427	100.0
C03-C06	Mouth	457	87.4	4	0.8	13	2.5	_		-	-	49	9.4	523	100.0
C07-C08	Salivary Gland	47	85.5		-	7	12.7	20	_	2	- 10	1	1.8	55	100.0
C09	Tonsil	28	82.4	52		3	8.8	2		2	2	3	8.8	34	100.0
C10	Oth. Oropharynx	133	77.8	3	1.8	13	7.6	-		_		22	12.9	171	100.0
C11	Nasopharynx	17	45.9	7	18.9	7	18.9	2			-	6	16.2	37	100.0
C12-C13	Hypopharynx	118	70.7	11	6.6	27	16.2					11	6.6	167	100.0
C14	Pharynx Unspecified	3	27.3		0.0	21	10.2		_			8	72.7	11	100.0
C15	Oesophagus	282	82.5	4	1.2	8	2.3		1			48	14.0	342	100.0
C16	Stomach	354	75.3	9	1.9	8	1.7	2		2		99	21.1	470	100.0
C10	Small Intestine	30	81.1	1	2.7	3	8.1	- B	<u> </u>	2		3	8.1	37	100.0
C18	Colon	530301	78.3	6		17	5.4	- 5		5		45	14.4	313	177100000000000
20000000	JENEROSECIA.	245	(1905),032	75.	1.9		2004.27	-	-	-		83360	6.00000	9803882	100.0
C19-C20	Rectum	406	88.5	1	0.2	5	1,1	-	-	-		47	10.2	459	100.0
C21	Anus & Anal Canal	10	90.9	-		-	- 0.0		-	-	-	1	9.1	11	100.0
C22	Liver	67	13.9	12	2.5	47	9.8	*			-	355	73.8	481	100.0
C23-C24	Gallbladder etc.	42	35.9	5	4.3	3	2.6		-	-	-	67	57.3	117	100.0
C25	Pancreas	58	30.1	18	9.3	30	15.5		5.			87	45.1	193	100.0
C30-C31	Nose, Sinuses etc.	39	88.6	5	(2)	2	4.5	54		5	i.	3	6.8	44	100.0
C32	Larynx	342	79.4	1	0.2	30	7.0		-	ā	-	58	13.5	431	100.0
C33-C34	Lung etc.	507	27.7	118	6.4	798	43.5	2	=	2	- 2	410	22.4	1833	100.0
C37-C38	Other Thoracic Organs	20	80.0	12	12	4	16.0	20	-		- 2	1	4.0	25	100.0
C40-C41	Bone	55	84.6	1	1.5	4	6.2	2	-	<u> </u>	- 1	5	7.7	65	100.0
C43	Melanoma of Skin	29	85.3	2	5.9	1	2.9	- 5	-	1	2.9	1	2.9	34	100.0
C44	Other Skin	128	95.5	1	0.7	3	2.2		F	-		2	1.5	134	100.0
C45	Mesothelioma			ie.	-	- 5	1.5		5	5.	-	· ·	85	1988	-
C46	Kaposi Sarcoma	5	6	=	17	-	1.5	=		a	:	170	-	1,57	-
C47+C49	Conn. & Soft Tissue	106	96.4	9		4	3.6		-	9		-	•	110	100.0
C50	Breast	30	96.8	1	3.2	2	72	- 2			- 4	- 2	12	31	100.0
C60	Penis	50	92.6	=	-	1	1.9	2	-	2		3	5.6	54	100.0
C61	Prostate	458	81.8	9	1.6	6	1.1	=	=	- 2	-	87	15.5	560	100.0
C62	Testis	35	87.5	2	5.0	1	2.5				14	2	5.0	40	100.0
C63	Other Male Genital				(*)		(C#)	5		-		:*:	: ·	((*)	
C64	Kidney etc.	146	82.5	4	2.3	9	5.1	-	-	-		18	10.2	177	100.0
C65	Renal Pelvis	2	100.0		1.5	1.5	-				-	-		2	100.0
C66	Ureter	3	100.0	-	-	-	-	2				-	-	3	100.0
C67	Bladder	256	83.9	3	1.0	1	0.3	2	-	2	-	45	14.8	305	100.0
C68	Uns.Urinary Organs	-	-	- 2	12		-	2:	-	2	- 12	1	100.0	1	100.0
C69	Eye	8	80.0	12	72	2	20.0	2		2	12	-	. 50.5	10	100.0
C70-C72	Brain, Nervous System	167	73.2	2	0.9	1	0.4			_		58	25.4	228	100.0
C73	Thyroid	221	89.8	4	1.6	20	8.1	_				1	0.4	246	100.0
C74	Adrenal Gland	3	75.0	-	1.0	20	0.1			-		1	25.0	4	100.0
C81	Hodgkins Disease	74	97.4	1	1.3	1	1.3	. 5	-			14.	20.0	76	100.0
C82-C85	NHL	320	90.7	6	1.7	22	6.2	8		2	0.6	3	0.8	353	100.0
C88	Malig Imn.Prol D	320	90.7	0	1.7	22	0.2			2	100.0	3	0.8	2	100.0
C90	Multiple Myeloma	- 20	7.5			1	0.4	1	0.4	240	89.6	6	2.2	268	100.0
100000000		20	7.5	-	-		0.4	90	1207101	7,5,5,0,0	2000	ь	2.2	1000000	1000000
C91	Lymphoid Leuk.	10	8.9	-	-	-	-	4	3.6	98	87.5	-	-	112	100.0
C92-C94	Myeloid Leukaemia	11	5.8	i e	*	S#	-	6	3.2	173	91.1	*	-	190	100.0
C95	Leukaemia Uns	1	3.1	2=	/=	-	(=	50 (0)00	-	31	96.9	18	-	32	100.0
C96	CMD,O&U LHM	1	12.5		3.5	257		2	25.0	5	62.5	5 5 ;	157	8	100.0
O&U *	Other and Uns	6	0.9	86	12.3	106	15.2	1	0.1	E E		499	71.5	698	100.0
	All Sites	5739	57.8	325	3.3	1221	12.3	14	0.1	552	5.6	2079	20.9	9930	100.0

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









Table 4(i) Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis : 2012 - 2016 Females Kollam district

ICD-10	Site	Pri.	Hist	Sec.	Hist	Cyto	logy	Blood	l Film	Bone M	larrow	Oth	ers	Tot	al
ICD-10	Site	#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	19	86.4		- 2		_	12	-		7.4	3	13.6	22	100.0
C01-C02	Tongue	194	86.2	2	0.9	6	2.7	(4)	74	1/2	94	23	10.2	225	100.0
C03-C06	Mouth	312	85.2	9	l a	7	1.9	24	24	0=0	l/=	47	12.8	366	100.0
C07-C08	Salivary Gland	53	86.9		-	6	9.8	-	-		11-	2	3.3	61	100.0
C09	Tonsil	2	50.0		15		(-)		1. -	(-)	y. 	2	50.0	4	100.0
C10	Oth. Oropharynx	6	75.0	-	-	1	12.5	8.5		2.5		1	12.5	8	100.0
C11	Nasopharynx	9	60.0	3	20.0						(4)	3	20.0	15	100.0
C12-C13	Hypopharynx	15	100.0	2	*	12	12	12	12	1924	1/2	2	2	15	100.0
C14	Pharynx Unspecified	2	66.7	¥	E	84	12	848	F4:	74	74	1	33.3	3	100.0
C15	Oesophagus	113	79.6	9		2	1.4	-	(a)	-	7.	27	19.0	142	100.0
C16	Stomach	124	66.7	10	5.4	7	3.8	-	-		12	45	24.2	186	100.0
C17	Small Intestine	16	61.5	2	7.7	1	3.8	-	-	-	-	7	26.9	26	100.0
C18	Colon	184	82.1	2	0.9	3	1.3	-		-		35	15.6	224	100.0
C19-C20	Rectum	333	89.0	2	0.5		1.0			192	72	39	10.4	374	100.0
C21	Anus & Anal Canal	7	70.0	-	0.0	12		725	12	100	102	3	30.0	10	100.0
C22	Liver	24	20.0	1	0.8	12	10.0	250	200	2021	G S	83	69.2	120	100.0
C23-C24	Gallbladder etc.	42	43.3	4	4.1	7	7.2	-	-	10 -		44	45.4	97	100.0
C25-C24	Pancreas	33	28.9	8	7.0	18	15.8			-	V.*	55	45.4	114	100.0
C30-C31	Nose, Sinuses etc.	11	78.6		7.0	18	15.8		(4)	(*	i (*)	3	21.4	114	100.0
	The state of the s					-	40.0				1.5				Marian San San
C32	Larynx	13	65.0	-	7.5	450	10.0			S.	(1 	5	25.0	20	100.0
C33-C34	Lung etc.	93	25.9	27	7.5	152	42.3			-	-	87	24.2	359	100.0
C37-C38	Other Thoracic Organs	9	100.0	2	-	- 12	-	-	-		1/2	200	20 0	9	100.0
C40-C41	Bone	38	73.1	- 2	-	2	3.8	-	-	-	-	12	23.1	52	100.0
C43	Melanoma of Skin	30	96.8	1 2	14		-	-	-	(=)	-	1	3.2	31	100.0
C44	Other Skin	131	97.0	3	2.2				S + S	(9)	(**	1	0.7	135	100.0
C45	Mesothelioma	1	100.0			:	1.7	::	:=		(5	*	1	100.0
C46	Kaposi Sarcoma			55	<i>a</i> .	17	(2)	85	3.5	25	15		5		5
C47+C49	Conn. & Soft Tissue	89	96.7			1	1.1	•	•	-	•	2	2.2	92	100.0
C50	Breast	2587	91.3	17	0.6	126	4.4	12	-	12	1/2	103	3.6	2833	100.0
C51	Vulva	3	50.0	*	- 4	2	33.3	-	S€.	7 4	194	1	16.7	6	100.0
C52	Vagina	12	80.0	9		2	13.3	14	-	(7.4	1	6.7	15	100.0
C53	Cervix Uteri	549	87.1	2	0.3	13	2.1		:+	(9)		66	10.5	630	100.0
C54	Corpus Uteri	293	95.8	2	0.7	3	1.0	0. *			W .	8	2.6	306	100.0
C55	Uterus Unspecified	25	89.3	1	3.6	i.e	12	:		15.5	15	2	7.1	28	100.0
C56	Ovary etc.	327	65.0	21	4.2	92	18.3		•	-	(-	63	12.5	503	100.0
C57	Other Female Genital	6	100.0	- 2	12	12	(2)	74	-	- 4	7/2	20	2	6	100.0
C58	Placenta	2	2	= 2	2	82	- 2	12	-	-	22	2	¥	2	i i
C64	Kidney etc.	47	90.4	9	=	1	1.9	*		-	0. = :	4	7.7	52	100.0
C65	Renal Pelvis	-	-	н	8		·*		: ⊕			-	*	-	3
C66	Ureter	2	100.0			i e	· ·		(S *)	o = .	y. s.		5	2	100.0
C67	Bladder	38	74.5		-	1.7			įs .	8.7	8.	13	25.5	51	100.0
C68	Uns.Urinary Organs	3	100.0				-		-		-	-		3	100.0
C69	Eye	8	72.7	2	2	72	- 2	94	72	_	72	3	27.3	11	100.0
C70-C72	Brain, Nervous System	88	63.3	9	2	84	920	-		84	82	51	36.7	139	100.0
C73	Thyroid	1051	96.4	2	0.2	32	2.9	1	1940	96 4 1	nge	5	0.5	1090	100.0
C74	Adrenal Gland	6	100.0	-	-	-	2.0	-			N=	-	0.0	6	100.0
C81	Hodgkins Disease	42	93.3	2	4.4	1	2.2		100	20.00	11.	-	,0 E	45	100.0
C82-C85	NHL	231	92.8	2	0.8	12	4.8	175		2	0.8	2	0.8	249	100.0
C88	Malig Imn.Prol D	1	33.3	- 4	0.0		4.0	- 15 	1 <u>=</u>	2	66.7		0.0	3	100.0
C90	Multiple Myeloma	19	7.7	89		1	0.4	2	0.8	216	87.8	8	3.3	246	100.0
C90	\$21 S22 S22 S23 S23	9	F252 (8)	-		91	0.4	3	3.8	67	84.8	8	3.3	79	
C91 C92-C94	Lymphoid Leuk.	0.000	11.4	-	-			6	3.8	143	0.1486.0	-	-	0.035300	100.0
AMERICA OF	Myeloid Leukaemia	15	9.1	*			(#)	00.1	- 100000	24,072.11	87.2	*		164	100.0
C95	Leukaemia Uns	2	8.0	*	-		*	2	8.0	21	84.0	*	*:	25	100.0
C96	CMD,O&U LHM	1	25.0	-	-	-	40.0	S.E.	IS.	3	75.0	-	70.0	4	100.0
O&U *	Other and Uns	9	1.6	67	12.0	59	10.6	(#)	7	15	115	424	75.8	559	100.0
	All Sites	7277	74.4	180	1.8	571	5.8	13	0.1	454	4.6	1285	13.1	9780	100.0

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









Table 4(j) Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of individual sites (ICD-10) Based on Age Specific rates (from 0-64 and from 0-74 Years) : 2012 - 2016 Males Kollam district

CD-10 Site Cu.Rate % Cu.Risk CuRate % Cu.Rate % Cu.R	0.0 0.7 0.8 0.1 0.1 0.3
C01-C02 Tongue 0.4 0.4 0.7 C03-C06 Mouth 0.4 0.4 0.8 C07-C08 Salivary Gland 0.1 0.1 0.1 C09 Tonsil 0.0 0.0 0.1 C10 Oth, Oropharynx 0.1 0.1 0.3 C11 Nasopharynx 0.0 0.0 0.0 C12-C13 Hypopharynx 0.1 0.1 0.3 C14 Pharynx Unspecified 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.4 0.8 C33-C24	0.7 0.8 0.1 0.1 0.3
C03-C06 Mouth 0.4 0.4 0.8 C07-C08 Salivary Gland 0.1 0.1 0.1 C09 Tonsil 0.0 0.0 0.1 C10 Oth. Oropharynx 0.1 0.1 0.3 C111 Nasopharynx 0.1 0.1 0.3 C12-C13 Hypopharynx 0.1 0.1 0.3 C14 Pharynx Unspecified 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C30-C31	0.8 0.1 0.1 0.3
CO7-CO8 Salivary Gland O.1 CO9 Tonsil O.0 O.0 O.0 O.0 O.1 CO9 Tonsil O.0 O.0 O.0 O.0 O.0 O.1 CO1 O.1 O.1 O.1 O.1 O.1 O.1 O.1 O.1 O.1 O	0.1 0.1 0.3
C09 Tonsil 0.0 0.0 0.1 C10 Oth. Oropharynx 0.1 0.1 0.3 C11 Nasopharynx 0.0 0.0 0.1 C12-C13 Hypopharynx 0.1 0.1 0.3 C14 Pharynx Unspecified 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.4 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 La	0.1 0.3
C10 Oth. Oropharynx 0.1 0.1 0.3 C11 Nasopharynx 0.0 0.0 0.1 C12-C13 Hypopharynx 0.1 0.1 0.3 C14 Pharynx Unspecified 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.1 0.2 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 0.1 C32 Larynx 0.3 0.3 0.7 0.3 0.7 C33-C34 Lung etc. 1.2	0.3
C11 Nasopharynx 0.0 0.0 0.0 0.1 C12-C13 Hypopharynx 0.1 0.1 0.1 0.3 C14 Pharynx Unspecified 0.0 0.0 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 0.0 C18 C018 C019 Rectum 0.3 0.3 0.3 0.3 0.8 C19-C20 Rectum 0.3 0.3 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 0.0 C22 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 0.0 0.0 C22 0.2 0.5 C22 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	260 (140)
C12-C13 Hypopharynx 0.1 0.1 0.3 C14 Pharynx Unspecified 0.0 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 0.0 C18 C20 Rectum 0.3 0.3 0.3 0.8 C19-C20 Rectum 0.3 0.3 0.3 0.8 C21 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.3 0.8 C21 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.1
C12-C13 Hypopharynx 0.1 0.1 0.3 0.1 C14 Pharynx Unspecified 0.0 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 0.5 C16 Stomach 0.3 0.3 0.7 0.0 C17 Small Intestine 0.0 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 0.5 C19-C20 Rectum 0.3 0.3 0.8 0.0 C19-C20 Rectum 0.0 0.0 0.0 0.0 C21 Anus & Anal Canal 0.0 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 0.0 C23 Liver 0.4 0.4 0.8 0.0 C25 Pancreas 0.2 0.2 0.3 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 1.2 1.2 1.2 1.2 <td></td>	
C14 Pharynx Unspecified 0.0 0.0 0.0 0.0 C15 Oesophagus 0.2 0.2 0.5 0.5 C16 Stomach 0.3 0.3 0.7 0.0 C17 Small Intestine 0.0 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 0.5 C19-C20 Rectum 0.3 0.3 0.8 0.0 C21 Anus & Anal Canal 0.0 0.0 0.0 0.0 C21 Liver 0.4 0.4 0.4 0.8 0.0 C22 Liver 0.4 0.4 0.4 0.8 0.0 <td< td=""><td>0.3</td></td<>	0.3
C15 Oesophagus 0.2 0.2 0.5 C16 Stomach 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C35 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44	0.0
C16 Stomach 0.3 0.3 0.7 C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C44 Other Skin	0.5
C17 Small Intestine 0.0 0.0 0.0 C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 0.0 C43 Melanoma of Skin 0.0 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 0.0 C45 Mesothelioma - - - - - - C47+C49 <td>0.7</td>	0.7
C18 Colon 0.2 0.2 0.5 C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 <	0.0
C19-C20 Rectum 0.3 0.3 0.8 C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.1 0.2 C45 Mesothelioma - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C60	0.5
C21 Anus & Anal Canal 0.0 0.0 0.0 C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - - C46 Kaposi Sarcoma - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C60 Penis 0.0 0.0 0.0	0.8
C22 Liver 0.4 0.4 0.8 C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 0.0 C45 Mesothelioma - - - - - C46 Kaposi Sarcoma - - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 C60 Penis 0.0 0.0 0.0 0.0	0.0
C23-C24 Gallbladder etc. 0.1 0.1 0.2 C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - C46 Kaposi Sarcoma - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.0 C61 Prostate 0.2 0.2 0.9 C62 Tes	0.0
C25 Pancreas 0.2 0.2 0.3 C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - C46 Kaposi Sarcoma - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genita	0.8
C30-C31 Nose, Sinuses etc. 0.0 0.0 0.1 C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - C46 Kaposi Sarcoma - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - - C64	0.2
C32 Larynx 0.3 0.3 0.7 C33-C34 Lung etc. 1.2 1.2 3.1 C37-C38 Other Thoracic Organs 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - C46 Kaposi Sarcoma - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis	50,000
C33-C34	0.1
C37-C38 Other Thoracic Organs 0.0 0.0 0.0 0.0 C40-C41 Bone 0.1 0.1 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.1 0.2 C45 Mesothelioma C46 Kaposi Sarcoma C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 0.0 C63 Other Male Genital C64 Kidney etc. 0.1 0.1 0.1 0.3 C65 Renal Pelvis 0.0 C66 Ureter 0.0 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0 0.0 0.0	0.7
C40-C41 Bone 0.1 0.1 0.1 C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - - C46 Kaposi Sarcoma - - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 0.1 C61 Prostate 0.2 0.2 0.9 0.0 C62 Testis 0.0 0.0 0.0 0.0 C63 Other Male Genital - - - - C64 Kidney etc. 0.1 0.1 0.3 0.0 C65 Renal Pelvis - - - 0.0 0.0 C66 Ureter 0.0 0.0	3.1
C43 Melanoma of Skin 0.0 0.0 0.0 C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - - C46 Kaposi Sarcoma - - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - - C64 Kidney etc. 0.1 0.1 0.3 0.0 C65 Renal Pelvis - - 0.0 0.0 C66 Ureter 0.0 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 0.0	0.0
C44 Other Skin 0.1 0.1 0.2 C45 Mesothelioma - - - - C46 Kaposi Sarcoma - - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - - C64 Kidney etc. 0.1 0.1 0.3 - C65 Renal Pelvis - - 0.0 0.0 C66 Ureter 0.0 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0 0.0 <	0.1
C45 Mesothelioma - - - C46 Kaposi Sarcoma - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.0
C46 Kaposi Sarcoma - - - - C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - - C64 Kidney etc. 0.1 0.1 0.3 0.0 C65 Renal Pelvis - - - 0.0 0.0 C66 Ureter 0.0 0.0 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 0.0 0.0 C68 Uns.Urinary Organs 0.0 0.0 0.0 0.0	0.2
C47+C49 Conn. & Soft Tissue 0.1 0.1 0.1 C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	12
C50 Breast 0.0 0.0 0.0 C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	14
C60 Penis 0.0 0.0 0.1 C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.1
C61 Prostate 0.2 0.2 0.9 C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.0
C62 Testis 0.0 0.0 0.0 C63 Other Male Genital - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.1
C63 Other Male Genital - - - - C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - - 0.0 C66 Ureter 0.0 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.9
C64 Kidney etc. 0.1 0.1 0.3 C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.0
C65 Renal Pelvis - - 0.0 C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	2
C66 Ureter 0.0 0.0 0.0 C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.3
C67 Bladder 0.2 0.2 0.5 C68 Uns.Urinary Organs 0.0 0.0 0.0	0.0
C68 Uns.Urinary Organs 0.0 0.0 0.0	0.0
Silver Si	0.5
C60	0.0
C69 Eye 0.0 0.0 0.0	0.0
C70-C72 Brain, Nervous System 0.2 0.2 0.3	0.3
C73 Thyroid 0.3 0.3 0.3	0.3
C74 Adrenal Gland 0.0 0.0 0.0	0.0
C81 Hodgkins Disease 0.1 0.1 0.1	0.1
C82-C85 NHL 0.3 0.3 0.5	0.5
C88 Malig Imn.Prol D 0.0 0.0 0.0	0.0
C90 Multiple Myeloma 0.2 0.2 0.5	0.5
C91 Lymphoid Leuk. 0.1 0.1 0.1	0.1
C92-C94 Myeloid Leukaemia 0.2 0.2 0.3	0.1
	0.0
	0.0
O&U * Other and Uns 0.4 0.4 1.0 All Sites 7.29 7.03 15.50	1.0 14.36

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









Table 4(k) Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of individual sites (ICD-10) Based on Age Specific rates (from 0-64 and from 0-74 Years): 2012 - 2016 Females Kollam district

ICD-10	Site	0-64	Years	0-74	rears
ICD-10	Site	Cu.Rate %	Cu.Risk	Cu.Rate %	Cu.Risk
C00	Lip	0.0	0.0	0.0	0.0
C01-C02	Tongue	0.1	0.1	0.3	0.3
C03-C06	Mouth	0.2	0.2	0.4	0.4
C07-C08	Salivary Gland	0.0	0.0	0.1	0.1
C09	Tonsil	0.0	0.0	0.0	0.0
C10	Oth. Oropharynx	0.0	0.0	0.0	0.0
C11	Nasopharynx	0.0	0.0	0.0	0.0
C12-C13	Hypopharynx	0.0	0.0	0.0	0.0
C14	Pharynx Unspecified	0.0	0.0	0.0	0.0
C15	Oesophagus	0.1	0.1	0.2	0.2
C16	Stomach	0.1	0.1	0.2	0.2
C17	Small Intestine	0.0	0.0	0.0	0.0
C18	Colon	0.2	0.2	0.3	0.3
C19-C20	Rectum	0.3	0.3	0.5	0.5
C21	Anus & Anal Canal	0.0	0.0	0.0	0.0
C22	Liver	0.1	0.1	0.2	0.2
C23-C24	Gallbladder etc.	0.1	0.1	0.1	0.1
C25	Pancreas	0.1	0.1	0.2	0.2
C30-C31	Nose, Sinuses etc.	0.0	0.0	0.0	0.0
C32	Larynx	0.0	0.0	0.0	0.0
C33-C34	Lung etc.	0.2	0.2	0.5	0.5
C37-C38	Other Thoracic Organs	0.0	0.0	0.0	0.0
C40-C41	Bone	0.0	0.0	0.1	0.1
C43	Melanoma of Skin	0.0	0.0	0.0	0.0
C44	Other Skin	0.1	0.1	0.1	0.1
C45	Mesothelioma	0.0	0.0	0.0	0.0
C46	Kaposi Sarcoma	0.0	0.0	0.0	0.0
C47+C49	Conn. & Soft Tissue	0.1	0.1	0.1	0.1
C50	Breast	2.5	2.4	3.3	3.3
C51	Vulva	0.0	0.0	0.0	0.0
C52		0.0	0.0	0.0	0.0
C53	Vagina Cervix Uteri	0.0	0.5	0.8	0.0
C54	Corpus Uteri	0.3	0.3	0.4	0.6
C55	Uterus Unspecified				
C56		0.0	0.0	0.0	0.0
C57	Ovary etc.	0.4	0.4	0.6	0.6
C58	Other Female Genital	0.0	0.0	0.0	0.0
C64	Placenta	- 00	-	0.4	0.4
C65	Kidney etc.	0.0	0.0	0.1	0.1
C66	Renal Pelvis	- 00	- 0.0	-	
CONTROL I	Ureter	0.0	0.0	0.0	0.0
C67	Bladder	0.0	0.0	0.1	0.1
C68	Uns.Urinary Organs	0.0	0.0	0.0	0.0
C69 C70-C72	Eye	0.0	0.0	0.0	0.0
N. P. C. P. C.	Brain, Nervous System	0.1	0.1	0.2	0.2
C73	Thyroid	1.0	1.0	1.1	1.1
C74	Adrenal Gland	0.0	0.0	0.0	0.0
C81	Hodgkins Disease	0.0	0.0	0.0	0.0
C82-C85	NHL	0.2	0.2	0.3	0.3
C88	Malig Imn.Prol D	0.0	0.0	0.0	0.0
C90	Multiple Myeloma	0.2	0.2	0.3	0.3
C91	Lymphoid Leuk.	0.1	0.1	0.1	0.1
C92-C94	Myeloid Leukaemia	0.1	0.1	0.2	0.2
C95	Leukaemia Uns	0.0	0.0	0.0	0.0
C96	CMD,O&U LHM	0.0	0.0	0.0	0.0
O&U *	Other and Uns	0.3	0.3	0.7	0.7
	All Sites	7.46	7.19	11.85	11.18

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