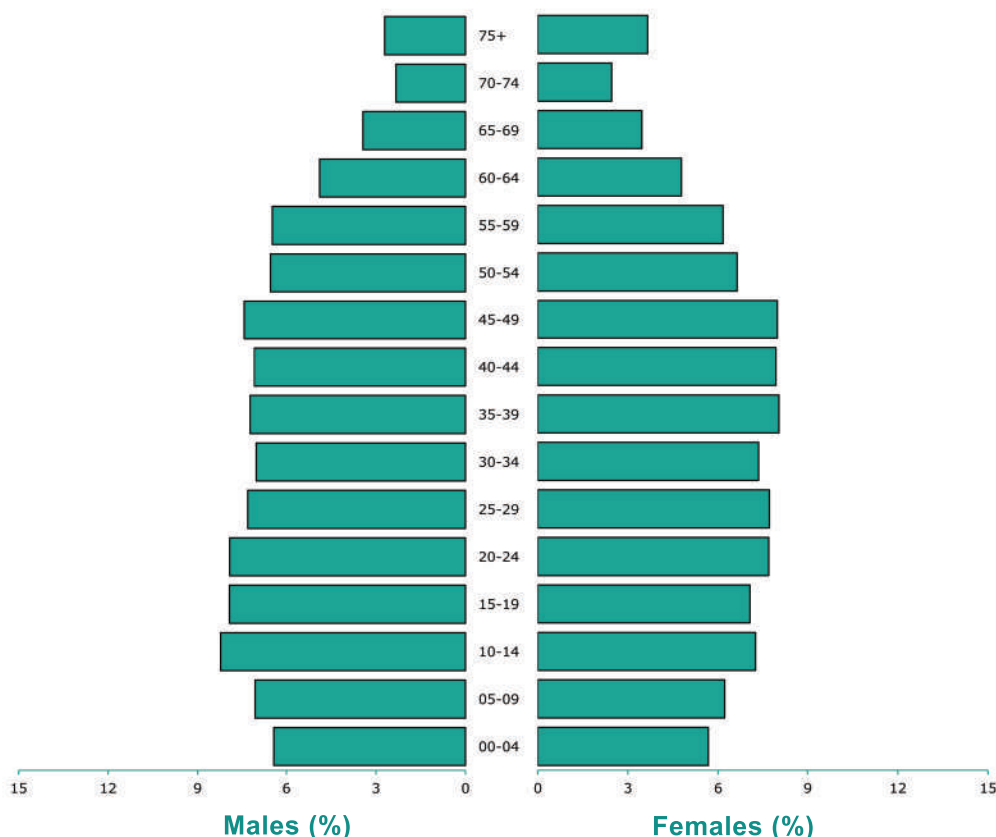


**Table 5(a) Population by Five Year Age Group and Gender**  
*Number and Relative Proportion (%) : 2012 - 2016*  
**Thiruvananthapuram district**

Age Group	Males		Females	
	Number	%	Number	%
00-04	509564	6.43	492904	5.67
05-09	558801	7.05	540258	6.21
10-14	652095	8.23	629868	7.25
15-19	628533	7.93	613379	7.06
20-24	628151	7.92	667650	7.68
25-29	580174	7.32	670020	7.71
30-34	556022	7.01	638584	7.35
35-39	573744	7.24	697826	8.03
40-44	561564	7.08	688611	7.92
45-49	589298	7.43	693062	7.97
50-54	517917	6.53	576507	6.63
55-59	512776	6.47	536102	6.17
60-64	387544	4.89	415614	4.78
65-69	272446	3.44	300822	3.46
70-74	184969	2.33	213994	2.46
75+	214497	2.71	317846	3.66
<b>Total</b>	<b>7928095</b>	<b>100.00</b>	<b>8693047</b>	<b>100.00</b>

Area(Sq.Km): 2192

**Figure 5(a) Population Pyramid showing Five Year Age Distribution : 2012 - 2016**  
**Thiruvananthapuram district**



**Table 5(b) Number of Incident Cancers by Five Year Age Group and Site (ICD-10) : 2012 - 2016 Males**  
%= Relative Proportion of Cancers of All Sites  
**Thiruvananthapuram 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	-	-	-	-	-	1	2	1	1	3	4	3	2	7	4	8	-	36	0.27
C01-C02	Tongue	-	-	-	-	2	5	9	33	59	64	84	89	99	91	49	66	-	650	4.81
C03-C06	Mouth	-	-	-	2	1	1	8	8	20	55	86	103	118	99	78	105	-	684	5.06
C07-C08	Salivary Gland	-	1	-	-	2	3	1	6	9	6	12	9	10	10	11	5	-	85	0.63
C09	Tonsil	-	-	-	-	-	-	-	2	1	2	14	8	15	6	4	6	-	58	0.43
C10	Oth. Oropharynx	-	-	-	-	-	-	3	3	6	14	19	30	47	43	23	23	-	211	1.56
C11	Nasopharynx	-	-	3	2	5	4	-	2	4	2	9	4	7	5	4	8	-	59	0.44
C12-C13	Hypopharynx	-	-	-	-	-	-	-	2	2	4	19	23	42	30	20	24	-	166	1.23
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	3	4	1	1	4	-	13	0.10
C15	Oesophagus	-	-	-	-	-	-	1	2	10	19	29	61	85	73	50	68	-	398	2.95
C16	Stomach	-	-	-	1	3	3	9	11	18	28	44	62	68	81	66	88	-	482	3.57
C17	Small Intestine	-	-	-	-	-	-	-	1	1	1	5	5	2	9	3	5	-	32	0.24
C18	Colon	-	-	-	-	3	8	8	16	19	33	58	51	90	61	61	59	-	467	3.46
C19-C20	Rectum	-	-	-	-	3	3	8	11	30	28	50	72	111	103	78	81	-	578	4.28
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	2	2	3	5	5	5	3	4	-	29	0.21
C22	Liver	1	1	-	1	1	3	8	16	19	50	72	95	104	122	67	66	-	626	4.63
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	1	5	13	17	16	26	22	21	17	-	138	1.02
C25	Pancreas	-	-	-	-	1	1	1	8	9	24	36	42	48	45	25	26	-	266	1.97
C30-C31	Nose, Sinuses etc.	-	2	1	-	-	1	-	5	2	2	4	10	7	7	3	8	-	52	0.39
C32	Larynx	-	-	-	-	-	-	-	4	8	32	52	85	118	116	71	70	-	556	4.12
C33-C34	Lung etc.	-	-	-	-	2	5	6	23	34	93	153	229	354	316	226	244	-	1685	12.48
C37-C38	Other Thoracic Organs	-	-	-	-	1	2	-	3	2	2	2	5	2	2	-	2	-	23	0.17
C40-C41	Bone	-	3	11	22	3	5	9	3	5	4	6	3	7	1	5	3	-	90	0.67
C43	Melanoma of Skin	-	-	-	-	-	2	-	1	4	3	4	5	8	6	6	7	-	46	0.34
C44	Other Skin	-	-	2	-	-	1	3	6	11	14	30	32	39	30	35	51	-	254	1.88
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	2	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	8	2	4	7	2	5	7	11	10	11	16	17	18	19	12	20	-	169	1.25
C50	Breast	-	-	-	-	2	3	3	3	5	18	11	13	17	10	8	12	-	105	0.78
C60	Penis	-	-	-	-	-	1	1	2	1	3	4	3	7	9	5	13	-	49	0.36
C61	Prostate	-	-	-	-	-	-	-	2	1	5	20	58	131	194	208	326	-	945	7
C62	Testis	1	-	-	5	8	6	7	14	9	3	2	4	4	2	1	1	-	67	0.50
C63	Other Male Genital	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	1	-	5	0.04
C64	Kidney etc.	2	3	-	1	-	3	4	10	15	26	36	32	62	38	34	26	-	292	2.16
C65	Renal Pelvis	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	3	0.02
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	1	-	-	3	-	-	5	0.04
C67	Bladder	-	-	-	1	1	2	3	3	12	20	33	58	79	82	86	108	-	488	3.61
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.01
C69	Eye	1	-	1	-	-	-	1	1	-	-	1	1	3	2	3	1	-	15	0.11
C70-C72	Brain, Nervous System	9	10	5	4	9	14	20	11	20	22	23	35	33	25	16	8	-	264	1.95
C73	Thyroid	-	3	5	14	18	32	33	40	48	40	32	28	18	28	19	15	-	373	2.76
C74	Adrenal Gland	4	2	-	-	-	-	-	-	-	1	-	2	1	-	-	1	-	11	0.08
C81	Hodgkins Disease	-	5	7	12	15	17	7	4	15	12	19	6	15	5	3	4	-	146	1.08
C82-C85	NHL	-	3	6	6	10	3	11	23	35	44	76	54	71	42	53	53	2	492	3.64
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	1	-	-	1	2	4	2	11	24	34	41	62	66	63	47	-	358	2.65
C91	Lymphoid Leuk.	32	13	12	14	7	5	4	4	5	4	9	7	10	12	12	15	-	165	1.22
C92-C94	Myeloid Leukaemia	9	4	6	15	14	6	8	11	15	20	15	26	17	22	19	15	-	222	1.64
C95	Leukaemia Uns	6	3	1	4	1	1	3	1	2	3	3	5	3	4	5	9	-	54	0.40
C96	CMD,O&U LHM	-	-	1	-	-	1	1	1	2	3	4	2	10	8	2	2	-	37	0.27
O&U *	Other and Uns	4	4	4	2	3	9	11	17	46	73	130	180	240	250	217	364	-	1554	11.51
	<b>All Sites</b>	<b>77</b>	<b>60</b>	<b>69</b>	<b>113</b>	<b>118</b>	<b>158</b>	<b>205</b>	<b>328</b>	<b>534</b>	<b>831</b>	<b>1281</b>	<b>1625</b>	<b>2220</b>	<b>2111</b>	<b>1685</b>	<b>2089</b>	<b>2</b>	<b>13506</b>	<b>100.0</b>

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

**Table 5(c) Number of Incident Cancers by Five Year Age Group and Site (ICD-10) : 2012 - 2016 Females**  
%= Relative Proportion of Cancers of All Sites  
**Thiruvananthapuram 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	-	-	-	-	-	-	-	1	-	2	-	-	3	3	2	15	-	26	0.18
C01-C02	Tongue	-	-	-	1	-	3	1	3	13	25	17	43	34	56	26	44	-	266	1.86
C03-C06	Mouth	-	-	2	-	-	-	1	4	4	12	20	35	47	61	57	83	-	326	2.28
C07-C08	Salivary Gland	-	1	1	3	2	3	6	3	5	7	7	9	12	5	4	5	-	73	0.51
C09	Tonsil	-	-	-	-	-	1	1	1	1	2	1	2	-	-	3	4	-	16	0.11
C10	Oth. Oropharynx	-	-	-	-	-	-	1	-	-	1	3	4	3	3	3	5	-	23	0.16
C11	Nasopharynx	-	-	-	-	-	1	1	3	1	3	5	5	4	6	1	1	-	31	0.22
C12-C13	Hypopharynx	-	-	-	-	1	1	1	1	2	2	5	6	5	1	-	2	-	27	0.19
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.01
C15	Oesophagus	-	-	-	-	-	1	1	1	-	7	8	8	20	23	9	26	-	104	0.73
C16	Stomach	-	-	-	-	2	3	4	7	17	18	19	26	23	30	16	26	-	191	1.33
C17	Small Intestine	-	-	-	-	-	-	-	1	2	3	8	1	-	3	4	2	-	24	0.17
C18	Colon	-	-	1	-	3	4	4	5	13	38	42	40	54	63	45	47	-	359	2.51
C19-C20	Rectum	-	-	-	-	1	3	6	9	16	29	47	59	70	79	44	64	-	427	2.98
C21	Anus & Anal Canal	-	-	-	-	-	-	1	-	-	3	3	4	-	5	1	4	-	21	0.15
C22	Liver	3	-	-	2	2	1	1	6	5	16	21	17	25	23	22	25	-	169	1.18
C23-C24	Gallbladder etc.	-	-	-	-	-	1	1	1	7	15	13	9	21	27	16	22	-	133	0.93
C25	Pancreas	-	1	-	-	-	1	2	3	10	18	12	48	23	27	21	18	-	184	1.28
C30-C31	Nose, Sinuses etc.	2	-	-	-	-	2	1	1	2	2	3	5	6	4	4	8	-	40	0.28
C32	Larynx	-	-	-	-	-	-	-	1	2	2	3	8	6	5	3	3	-	33	0.23
C33-C34	Lung etc.	-	-	-	-	1	3	9	7	23	42	70	72	78	87	63	90	-	545	3.80
C37-C38	Other Thoracic Organs	1	-	-	-	-	2	2	-	1	1	4	2	-	1	2	5	-	21	0.15
C40-C41	Bone	1	4	10	13	2	4	2	1	2	6	7	2	3	1	1	1	-	60	0.42
C43	Melanoma of Skin	-	-	-	-	-	1	1	-	-	6	4	2	5	10	9	9	-	47	0.33
C44	Other Skin	-	-	2	2	3	2	2	4	7	20	22	30	26	18	19	47	-	204	1.42
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	5	1	6	2	4	9	9	10	8	16	15	12	12	11	6	14	-	140	0.98
C50	Breast	-	-	-	3	11	41	99	212	409	627	642	630	576	366	246	227	-	4089	28.54
C51	Vulva	-	-	1	-	-	-	1	2	1	2	-	1	4	2	4	2	-	20	0.14
C52	Vagina	-	-	-	-	-	-	-	-	-	3	2	5	8	4	7	12	-	41	0.29
C53	Cervix Uteri	-	-	-	-	-	1	5	9	48	87	100	131	136	96	71	109	-	793	5.54
C54	Corpus Uteri	-	-	-	-	1	1	1	15	25	67	79	121	149	107	46	53	-	665	4.64
C55	Uterus Unspecified	-	-	-	-	1	-	4	2	10	14	12	11	12	4	9	5	-	84	0.59
C56	Ovary etc.	-	1	8	12	15	22	25	39	59	93	110	100	97	80	65	81	-	807	5.63
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	1	-	6	0.04
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	6	1	1	2	2	-	7	6	6	13	16	10	9	11	3	10	-	103	0.72
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.01
C66	Ureter	-	-	-	-	-	-	1	-	-	1	-	1	-	-	1	-	-	4	0.03
C67	Bladder	-	1	-	-	-	-	-	3	7	6	14	11	18	13	14	21	-	108	0.75
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2	2	-	6	0.04
C70-C72	Brain, Nervous System	7	13	6	5	5	14	10	26	16	19	21	21	24	14	6	13	-	220	1.54
C73	Thyroid	1	1	14	43	96	146	173	244	191	172	152	107	93	50	26	44	-	1553	10.84
C74	Adrenal Gland	5	-	-	-	-	1	-	1	1	1	-	1	-	1	1	1	-	13	0.09
C81	Hodgkins Disease	-	1	5	9	16	8	7	3	7	3	5	3	6	3	5	3	-	84	0.59
C82-C85	NHL	-	-	1	4	3	9	14	16	17	40	31	40	44	53	36	35	-	343	2.39
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	1	-	-	3	5	8	17	30	42	39	49	40	28	-	262	1.83
C91	Lymphoid Leuk.	20	8	5	4	2	2	1	5	2	6	4	6	6	4	5	6	-	86	0.60
C92-C94	Myeloid Leukaemia	4	5	7	3	7	12	14	25	15	20	26	32	14	18	15	18	-	235	1.64
C95	Leukaemia Uns	4	1	2	-	1	1	2	2	-	2	2	2	2	4	4	6	-	35	0.24
C96	CMD,O&U LHM	-	-	-	-	-	-	-	-	3	-	1	2	2	2	3	4	-	17	0.12
O&U*	Other and Uns	2	2	2	1	4	11	7	21	31	83	91	128	179	197	169	332	-	1260	8.79
	<b>All Sites</b>	<b>62</b>	<b>41</b>	<b>74</b>	<b>110</b>	<b>185</b>	<b>315</b>	<b>432</b>	<b>709</b>	<b>997</b>	<b>1577</b>	<b>1698</b>	<b>1855</b>	<b>1898</b>	<b>1631</b>	<b>1159</b>	<b>1584</b>	<b>-</b>	<b>14327</b>	<b>100.0</b>

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

**Table 5(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 Thiruvananthapuram 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	-	-	-	-	-	0.2	0.4	0.2	0.2	0.5	0.8	0.6	0.5	2.6	2.2	3.7	0.5	0.36	0.06	0.4
C01-C02	-	-	-	-	0.3	0.9	1.6	5.8	10.5	10.9	16.2	17.4	25.5	33.4	26.5	30.8	8.2	6.49	0.26	13.4
C03-C06	-	-	-	0.3	0.2	0.2	1.4	1.4	3.6	9.3	16.6	20.1	30.4	36.3	42.2	49.0	8.6	6.76	0.26	12.0
C07-C08	-	0.2	-	-	0.3	0.5	0.2	1.0	1.6	1.0	2.3	1.8	2.6	3.7	5.9	2.3	1.1	0.88	0.10	1.6
C09	-	-	-	-	-	-	-	0.3	0.2	0.3	2.7	1.6	3.9	2.2	2.2	2.8	0.7	0.57	0.08	1.3
C10	-	-	-	-	-	-	0.5	0.5	1.1	2.4	3.7	5.9	12.1	15.8	12.4	10.7	2.7	2.11	0.15	3.7
C11	-	-	0.5	0.3	0.8	0.7	-	0.3	0.7	0.3	1.7	0.8	1.8	1.8	2.2	3.7	0.7	0.64	0.08	0.9
C12-C13	-	-	-	-	-	-	-	0.3	0.4	0.7	3.7	4.5	10.8	11.0	10.8	11.2	2.1	1.65	0.13	2.8
C14	-	-	-	-	-	-	-	-	-	-	-	0.6	1.0	0.4	0.5	1.9	0.2	0.12	0.03	0.2
C15	-	-	-	-	-	-	0.2	0.3	1.8	3.2	5.6	11.9	21.9	26.8	27.0	31.7	5.0	3.94	0.20	6.3
C16	-	-	-	0.2	0.5	0.5	1.6	1.9	3.2	4.8	8.5	12.1	17.5	29.7	35.7	41.0	6.1	4.82	0.22	7.1
C17	-	-	-	-	-	-	-	0.2	0.2	0.2	1.0	1.0	0.5	3.3	1.6	2.3	0.4	0.32	0.06	0.4
C18	-	-	-	-	0.5	1.4	1.4	2.8	3.4	5.6	11.2	9.9	23.2	22.4	33.0	27.5	5.9	4.71	0.22	8.4
C19-C20	-	-	-	-	0.5	0.5	1.4	1.9	5.3	4.8	9.7	14.0	28.6	37.8	42.2	37.8	7.3	5.81	0.24	9.4
C21	-	-	-	-	-	-	-	-	0.4	0.3	0.6	1.0	1.3	1.8	1.6	1.9	0.4	0.29	0.05	0.5
C22	0.2	0.2	-	0.2	0.2	0.5	1.4	2.8	3.4	8.5	13.9	18.5	26.8	44.8	36.2	30.8	7.9	6.27	0.25	10.9
C23-C24	-	-	-	-	-	-	-	0.2	0.9	2.2	3.3	3.1	6.7	8.1	11.4	7.9	1.7	1.38	0.12	2.4
C25	-	-	-	-	0.2	0.2	0.2	1.4	1.6	4.1	7.0	8.2	12.4	16.5	13.5	12.1	3.4	2.64	0.16	5.1
C30-C31	-	0.4	0.2	-	-	0.2	-	0.9	0.4	0.3	0.8	2.0	1.8	2.6	1.6	3.7	0.7	0.53	0.08	0.9
C32	-	-	-	-	-	-	-	0.7	1.4	5.4	10.0	16.6	30.4	42.6	38.4	32.6	7.0	5.53	0.24	9.1
C33-C34	-	-	-	-	0.3	0.9	1.1	4.0	6.1	15.8	29.5	44.7	91.3	116.0	122.2	113.8	21.3	16.83	0.41	27.3
C37-C38	-	-	-	-	0.2	0.3	-	0.5	0.4	0.3	0.4	1.0	0.5	0.7	-	0.9	0.3	0.23	0.05	0.5
C40-C41	-	0.5	1.7	3.5	0.5	0.9	1.6	0.5	0.9	0.7	1.2	0.6	1.8	0.4	2.7	1.4	1.1	1.10	0.12	0.9
C43	-	-	-	-	-	0.3	-	0.2	0.7	0.5	0.8	1.0	2.1	2.2	3.2	3.3	0.6	0.47	0.07	0.8
C44	-	-	0.3	-	-	0.2	0.5	1.0	2.0	2.4	5.8	6.2	10.1	11.0	18.9	23.8	3.2	2.52	0.16	4.1
C45	-	-	-	-	-	-	-	-	-	-	-	0.2	0.3	-	-	-	0.0	0.02	0.01	0.1
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	1.6	0.4	0.6	1.1	0.3	0.9	1.3	1.9	1.8	1.9	3.1	3.3	4.6	7.0	6.5	9.3	2.1	1.88	0.15	2.6
C50	-	-	-	-	0.3	0.5	0.5	0.5	0.9	3.1	2.1	2.5	4.4	3.7	4.3	5.6	1.3	1.06	0.10	2.1
C60	-	-	-	-	-	0.2	0.2	0.3	0.2	0.5	0.8	0.6	1.8	3.3	2.7	6.1	0.6	0.50	0.07	0.6
C61	-	-	-	-	-	-	-	0.3	0.2	0.8	3.9	11.3	33.8	71.2	112.5	152.0	11.9	9.51	0.31	6.7
C62	0.2	-	-	0.8	1.3	1.0	1.3	2.4	1.6	0.5	0.4	0.8	1.0	0.7	0.5	0.5	0.8	0.76	0.09	1.2
C63	-	-	-	-	-	-	0.2	-	-	-	0.2	-	-	-	1.1	0.5	0.1	0.05	0.02	0.0
C64	0.4	0.5	-	0.2	-	0.5	0.7	1.7	2.7	4.4	7.0	6.2	16.0	13.9	18.4	12.1	3.7	2.99	0.18	5.7
C65	-	-	-	-	-	-	-	-	0.2	-	-	0.2	-	0.4	-	-	0.0	0.03	0.02	0.1
C66	-	-	-	-	-	-	-	-	-	0.2	-	0.2	-	-	1.6	-	0.1	0.05	0.02	0.1
C67	-	-	-	0.2	0.2	0.3	0.5	0.5	2.1	3.4	6.4	11.3	20.4	30.1	46.5	50.4	6.2	4.88	0.22	6.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.01	0.01	-
C69	0.2	-	0.2	-	-	-	0.2	0.2	-	-	0.2	0.2	0.8	0.7	1.6	0.5	0.2	0.17	0.05	0.2
C70-C72	1.8	1.8	0.8	0.6	1.4	2.4	3.6	1.9	3.6	3.7	4.4	6.8	8.5	9.2	8.7	3.7	3.3	2.95	0.19	4.5
C73	-	0.5	0.8	2.2	2.9	5.5	5.9	7.0	8.5	6.8	6.2	5.5	4.6	10.3	10.3	7.0	4.7	4.05	0.21	6.6
C74	0.8	0.4	-	-	-	-	-	-	-	0.2	-	0.4	0.3	-	-	0.5	0.1	0.18	0.06	0.1
C81	-	0.9	1.1	1.9	2.4	2.9	1.3	0.7	2.7	2.0	3.7	1.2	3.9	1.8	1.6	1.9	1.8	1.69	0.14	2.3
C82-C85	-	0.5	0.9	1.0	1.6	0.5	2.0	4.0	6.2	7.5	14.7	10.5	18.3	15.4	28.7	24.7	6.2	4.99	0.23	9.5
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	0.2	-	-	0.2	0.3	0.7	0.3	2.0	4.1	6.6	8.0	16.0	24.2	34.1	21.9	4.5	3.62	0.19	5.4
C91	6.3	2.3	1.8	2.2	1.1	0.9	0.7	0.7	0.9	0.7	1.7	1.4	2.6	4.4	6.5	7.0	2.1	2.34	0.19	1.2
C92-C94	1.8	0.7	0.9	2.4	2.2	1.0	1.4	1.9	2.7	3.4	2.9	5.1	4.4	8.1	10.3	7.0	2.8	2.52	0.18	3.2
C95	1.2	0.5	0.2	0.6	0.2	0.2	0.5	0.2	0.4	0.5	0.6	1.0	0.8	1.5	2.7	4.2	0.7	0.67	0.10	0.5
C96	-	-	0.2	-	-	0.2	0.2	0.2	0.4	0.5	0.8	0.4	2.6	2.9	1.1	0.9	0.5	0.39	0.06	0.7
O&U*	0.8	0.7	0.6	0.3	0.5	1.6	2.0	3.0	8.2	12.4	25.1	35.1	61.9	91.8	117.3	169.7	19.6	15.57	0.40	21.1
<b>All Sites</b>	<b>15.1</b>	<b>10.7</b>	<b>10.6</b>	<b>18.0</b>	<b>18.8</b>	<b>27.2</b>	<b>36.9</b>	<b>57.2</b>	<b>95.1</b>	<b>141.0</b>	<b>247.3</b>	<b>316.9</b>	<b>572.8</b>	<b>774.8</b>	<b>911.0</b>	<b>973.9</b>	<b>170.4</b>	<b>137.8</b>	<b>1.20</b>	<b>211.5</b>

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

**Table 5(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 Thiruvananthapuram 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	-	-	-	-	-	-	-	0.1	-	0.3	-	-	0.7	1.0	0.9	4.7	0.3	0.20	0.04	0.2
C01-C02	-	-	-	0.2	-	0.4	0.2	0.4	1.9	3.6	2.9	8.0	8.2	18.6	12.1	13.8	3.1	2.29	0.14	3.7
C03-C06	-	-	0.3	-	-	-	0.2	0.6	0.6	1.7	3.5	6.5	11.3	20.3	26.6	26.1	3.8	2.76	0.16	3.4
C07-C08	-	0.2	0.2	0.5	0.3	0.4	0.9	0.4	0.7	1.0	1.2	1.7	2.9	1.7	1.9	1.6	0.8	0.69	0.08	1.2
C09	-	-	-	-	-	0.1	0.2	0.1	0.1	0.3	0.2	0.4	-	-	1.4	1.3	0.2	0.13	0.03	0.2
C10	-	-	-	-	-	-	0.2	-	-	0.1	0.5	0.7	0.7	1.0	1.4	1.6	0.3	0.19	0.04	0.3
C11	-	-	-	-	-	0.1	0.2	0.4	0.1	0.4	0.9	0.9	1.0	2.0	0.5	0.3	0.4	0.28	0.05	0.6
C12-C13	-	-	-	-	0.1	0.1	0.2	0.1	0.3	0.3	0.9	1.1	1.2	0.3	-	0.6	0.3	0.24	0.05	0.6
C14	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	0.0	0.01	0.01	0.0
C15	-	-	-	-	-	0.1	0.2	0.1	-	1.0	1.4	1.5	4.8	7.6	4.2	8.2	1.2	0.89	0.09	1.3
C16	-	-	-	-	0.3	0.4	0.6	1.0	2.5	2.6	3.3	4.8	5.5	10.0	7.5	8.2	2.2	1.65	0.12	3.0
C17	-	-	-	-	-	-	-	0.1	0.3	0.4	1.4	0.2	-	1.0	1.9	0.6	0.3	0.21	0.04	0.4
C18	-	-	0.2	-	0.4	0.6	0.6	0.7	1.9	5.5	7.3	7.5	13.0	20.9	21.0	14.8	4.1	3.15	0.17	5.4
C19-C20	-	-	-	-	0.1	0.4	0.9	1.3	2.3	4.2	8.2	11.0	16.8	26.3	20.6	20.1	4.9	3.70	0.18	6.4
C21	-	-	-	-	-	-	0.2	-	-	0.4	0.5	0.7	-	1.7	0.5	1.3	0.2	0.18	0.04	0.3
C22	0.6	-	-	0.3	0.3	0.1	0.2	0.9	0.7	2.3	3.6	3.2	6.0	7.6	10.3	7.9	1.9	1.52	0.12	2.5
C23-C24	-	-	-	-	-	0.1	0.2	0.1	1.0	2.2	2.3	1.7	5.1	9.0	7.5	6.9	1.5	1.16	0.10	1.9
C25	-	0.2	-	-	-	0.1	0.3	0.4	1.5	2.6	2.1	9.0	5.5	9.0	9.8	5.7	2.1	1.58	0.12	3.1
C30-C31	0.4	-	-	-	-	0.3	0.2	0.1	0.3	0.3	0.5	0.9	1.4	1.3	1.9	2.5	0.5	0.37	0.06	0.5
C32	-	-	-	-	-	-	-	0.1	0.3	0.3	0.5	1.5	1.4	1.7	1.4	0.9	0.4	0.28	0.05	0.6
C33-C34	-	-	-	-	0.1	0.4	1.4	1.0	3.3	6.1	12.1	13.4	18.8	28.9	29.4	28.3	6.3	4.67	0.20	8.1
C37-C38	0.2	-	-	-	-	0.3	0.3	-	0.1	0.1	0.7	0.4	-	0.3	0.9	1.6	0.2	0.19	0.05	0.2
C40-C41	0.2	0.7	1.6	2.1	0.3	0.6	0.3	0.1	0.3	0.9	1.2	0.4	0.7	0.3	0.5	0.3	0.7	0.73	0.10	0.6
C43	-	-	-	-	-	0.1	0.2	-	-	0.9	0.7	0.4	1.2	3.3	4.2	2.8	0.5	0.41	0.06	0.5
C44	-	-	0.3	0.3	0.4	0.3	0.3	0.6	1.0	2.9	3.8	5.6	6.3	6.0	8.9	14.8	2.3	1.72	0.12	3.0
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	1.0	0.2	1.0	0.3	0.6	1.3	1.4	1.4	1.2	2.3	2.6	2.2	2.9	3.7	2.8	4.4	1.6	1.38	0.12	2.0
C50	-	-	-	0.5	1.6	6.1	15.5	30.4	59.4	90.5	111.4	117.5	138.6	121.7	115.0	71.4	47.0	35.60	0.56	85.9
C51	-	-	0.2	-	-	-	0.2	0.3	0.1	0.3	-	0.2	1.0	0.7	1.9	0.6	0.2	0.18	0.04	0.3
C52	-	-	-	-	-	-	-	-	-	0.4	0.3	0.9	1.9	1.3	3.3	3.8	0.5	0.34	0.05	0.5
C53	-	-	-	-	-	0.1	0.8	1.3	7.0	12.6	17.3	24.4	32.7	31.9	33.2	34.3	9.1	6.77	0.24	14.2
C54	-	-	-	-	0.1	0.1	0.2	2.1	3.6	9.7	13.7	22.6	35.9	35.6	21.5	16.7	7.6	5.81	0.23	12.7
C55	-	-	-	-	-	0.1	0.6	0.3	1.5	2.0	2.1	2.1	2.9	1.3	4.2	1.6	1.0	0.73	0.08	1.7
C56	-	0.2	1.3	2.0	2.2	3.3	3.9	5.6	8.6	13.4	19.1	18.7	23.3	26.6	30.4	25.5	9.3	7.19	0.26	13.8
C57	-	-	-	-	-	-	-	-	-	0.7	-	-	-	-	-	0.3	0.1	0.05	0.02	0.1
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	1.2	0.2	0.2	0.3	0.3	-	1.1	0.9	0.9	1.9	2.8	1.9	2.2	3.7	1.4	3.1	1.2	1.02	0.11	1.7
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3	-	0.3	0.0	0.02	0.01	-
C66	-	-	-	-	-	-	0.2	-	-	0.1	-	0.2	-	-	0.5	-	0.0	0.03	0.02	0.1
C67	-	0.2	-	-	-	-	-	0.4	1.0	0.9	2.4	2.1	4.3	4.3	6.5	6.6	1.2	0.93	0.09	1.7
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.2	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.9	0.6	0.1	0.06	0.03	0.0
C70-C72	1.4	2.4	1.0	0.8	0.7	2.1	1.6	3.7	2.3	2.7	3.6	3.9	5.8	4.7	2.8	4.1	2.5	2.27	0.16	3.5
C73	0.2	0.2	2.2	7.0	14.4	21.8	27.1	35.0	27.7	24.8	26.4	20.0	22.4	16.6	12.1	13.8	17.9	14.67	0.38	26.7
C74	1.0	-	-	-	-	0.1	-	0.1	0.1	0.1	-	0.2	-	0.3	0.5	0.3	0.1	0.19	0.06	0.1
C81	-	0.2	0.8	1.5	2.4	1.2	1.1	0.4	1.0	0.4	0.9	0.6	1.4	1.0	2.3	0.9	1.0	0.91	0.10	0.8
C82-C85	-	-	0.2	0.7	0.4	1.3	2.2	2.3	2.5	5.8	5.4	7.5	10.6	17.6	16.8	11.0	3.9	3.06	0.17	5.2
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	0.2	-	-	0.5	0.7	1.2	2.5	5.2	7.8	9.4	16.3	18.7	8.8	3.0	2.29	0.14	3.9
C91	4.1	1.5	0.8	0.7	0.3	0.3	0.2	0.7	0.3	0.9	0.7	1.1	1.4	1.3	2.3	1.9	1.0	1.20	0.14	0.8
C92-C94	0.8	0.9	1.1	0.5	1.0	1.8	2.2	3.6	2.2	2.9	4.5	6.0	3.4	6.0	7.0	5.7	2.7	2.24	0.15	3.6
C95	0.8	0.2	0.3	-	0.1	0.1	0.3	0.3	-	0.3	0.3	0.4	0.5	1.3	1.9	1.9	0.4	0.39	0.07	0.3
C96	-	-	-	-	-	-	-	-	0.4	-	0.2	0.4	0.5	0.7	1.4	1.3	0.2	0.14	0.03	0.2
O&U *	0.4	0.4	0.3	0.2	0.6	1.6	1.1	3.0	4.5	12.0	15.8	23.9	43.1	65.5	79.0	104.5	14.5	10.64	0.31	15.0
All Sites	12.6	7.6	11.7	17.9	27.7	47.0	67.6	101.6	144.8	227.5	294.5	346.0	456.7	542.2	541.6	498.4	164.8	127.3	1.08	242.8

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

**Table 5(f) Number (#) and Proportion (%) of Cancers by Site (ICD-10)  
and Method of Diagnosis : 2012 - 2016 Males  
Thiruvananthapuram district**

ICD-10	Site	Clinical		Microscopic		X-ray/Imaging		D.C.O		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	5.6	33	91.7	1	2.8	-	-	-	-	-	-	36	100.0
C01-C02	Tongue	12	1.8	620	95.4	18	2.8	-	-	-	-	-	-	650	100.0
C03-C06	Mouth	16	2.3	631	92.3	36	5.3	-	-	1	0.1	-	-	684	100.0
C07-C08	Salivary Gland	1	1.2	82	96.5	2	2.4	-	-	-	-	-	-	85	100.0
C09	Tonsil	2	3.4	55	94.8	1	1.7	-	-	-	-	-	-	58	100.0
C10	Oth. Oropharynx	1	0.5	192	91.0	17	8.1	-	-	1	0.5	-	-	211	100.0
C11	Nasopharynx	-	-	55	93.2	4	6.8	-	-	-	-	-	-	59	100.0
C12-C13	Hypopharynx	-	-	152	91.6	13	7.8	-	-	1	0.6	-	-	166	100.0
C14	Pharynx Unspecified	-	-	10	76.9	3	23.1	-	-	-	-	-	-	13	100.0
C15	Oesophagus	-	-	365	91.7	32	8.0	-	-	1	0.3	-	-	398	100.0
C16	Stomach	-	-	426	88.4	56	11.6	-	-	-	-	-	-	482	100.0
C17	Small Intestine	-	-	28	87.5	4	12.5	-	-	-	-	-	-	32	100.0
C18	Colon	-	-	417	89.3	48	10.3	1	0.2	1	0.2	-	-	467	100.0
C19-C20	Rectum	-	-	541	93.6	36	6.2	-	-	1	0.2	-	-	578	100.0
C21	Anus & Anal Canal	-	-	27	93.1	2	6.9	-	-	-	-	-	-	29	100.0
C22	Liver	-	-	288	46.0	333	53.2	-	-	5	0.8	-	-	626	100.0
C23-C24	Gallbladder etc.	-	-	93	67.4	45	32.6	-	-	-	-	-	-	138	100.0
C25	Pancreas	-	-	182	68.4	82	30.8	1	0.4	1	0.4	-	-	266	100.0
C30-C31	Nose, Sinuses etc.	-	-	48	92.3	2	3.8	-	-	2	3.8	-	-	52	100.0
C32	Larynx	2	0.4	490	88.1	62	11.2	-	-	2	0.4	-	-	556	100.0
C33-C34	Lung etc.	-	-	1352	80.2	333	19.8	-	-	-	-	-	-	1685	100.0
C37-C38	Other Thoracic Organs	-	-	21	91.3	2	8.7	-	-	-	-	-	-	23	100.0
C40-C41	Bone	1	1.1	87	96.7	2	2.2	-	-	-	-	-	-	90	100.0
C43	Melanoma of Skin	-	-	46	100.0	-	-	-	-	-	-	-	-	46	100.0
C44	Other Skin	-	-	248	97.6	6	2.4	-	-	-	-	-	-	254	100.0
C45	Mesothelioma	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	159	94.1	10	5.9	-	-	-	-	-	-	169	100.0
C50	Breast	-	-	96	91.4	9	8.6	-	-	-	-	-	-	105	100.0
C60	Penis	-	-	47	95.9	2	4.1	-	-	-	-	-	-	49	100.0
C61	Prostate	-	-	873	92.4	72	7.6	-	-	-	-	-	-	945	100.0
C62	Testis	-	-	64	95.5	3	4.5	-	-	-	-	-	-	67	100.0
C63	Other Male Genital	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C64	Kidney etc.	-	-	268	91.8	24	8.2	-	-	-	-	-	-	292	100.0
C65	Renal Pelvis	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C66	Ureter	-	-	4	80.0	1	20.0	-	-	-	-	-	-	5	100.0
C67	Bladder	-	-	459	94.1	29	5.9	-	-	-	-	-	-	488	100.0
C68	Uns.Urinary Organs	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	-	-	15	100.0	-	-	-	-	-	-	-	-	15	100.0
C70-C72	Brain, Nervous System	-	-	220	83.3	44	16.7	-	-	-	-	-	-	264	100.0
C73	Thyroid	-	-	370	99.2	3	0.8	-	-	-	-	-	-	373	100.0
C74	Adrenal Gland	-	-	9	81.8	2	18.2	-	-	-	-	-	-	11	100.0
C81	Hodgkins Disease	-	-	146	100.0	-	-	-	-	-	-	-	-	146	100.0
C82-C85	NHL	-	-	477	97.0	13	2.6	2	0.4	-	-	-	-	492	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	351	98.0	2	0.6	-	-	5	1.4	-	-	358	100.0
C91	Lymphoid Leuk.	-	-	165	100.0	-	-	-	-	-	-	-	-	165	100.0
C92-C94	Myeloid Leukaemia	-	-	222	100.0	-	-	-	-	-	-	-	-	222	100.0
C95	Leukaemia Uns	-	-	54	100.0	-	-	-	-	-	-	-	-	54	100.0
C96	CMD,O&U LHM	-	-	37	100.0	-	-	-	-	-	-	-	-	37	100.0
O&U *	Other and Uns	1	0.1	182	11.7	116	7.5	1255	80.8	-	-	-	-	1554	100.0
	<b>All Sites</b>	<b>38</b>	<b>0.3</b>	<b>10718</b>	<b>79.4</b>	<b>1470</b>	<b>10.9</b>	<b>1259</b>	<b>9.3</b>	<b>21</b>	<b>0.2</b>	-	-	<b>13506</b>	<b>100.0</b>

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

**Table 5(g) Number (#) and Proportion (%) of Cancers by Site (ICD-10)  
and Method of Diagnosis : 2012 - 2016 Females  
Thiruvananthapuram district**

ICD-10	Site	Clinical		Microscopic		X-ray/Imaging		D.C.O		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	25	96.2	1	3.8	-	-	-	-	-	-	26	100.0
C01-C02	Tongue	8	3.0	249	93.6	9	3.4	-	-	-	-	-	-	266	100.0
C03-C06	Mouth	17	5.2	289	88.7	20	6.1	-	-	-	-	-	-	326	100.0
C07-C08	Salivary Gland	-	-	70	95.9	1	1.4	-	-	2	2.7	-	-	73	100.0
C09	Tonsil	-	-	14	87.5	2	12.5	-	-	-	-	-	-	16	100.0
C10	Oth. Oropharynx	-	-	22	95.7	1	4.3	-	-	-	-	-	-	23	100.0
C11	Nasopharynx	-	-	26	83.9	4	12.9	-	-	1	3.2	-	-	31	100.0
C12-C13	Hypopharynx	-	-	24	88.9	3	11.1	-	-	-	-	-	-	27	100.0
C14	Pharynx Unspecified	-	-	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C15	Oesophagus	-	-	96	92.3	8	7.7	-	-	-	-	-	-	104	100.0
C16	Stomach	-	-	163	85.3	28	14.7	-	-	-	-	-	-	191	100.0
C17	Small Intestine	-	-	22	91.7	2	8.3	-	-	-	-	-	-	24	100.0
C18	Colon	1	0.3	318	88.6	40	11.1	-	-	-	-	-	-	359	100.0
C19-C20	Rectum	1	0.2	396	92.7	29	6.8	-	-	1	0.2	-	-	427	100.0
C21	Anus & Anal Canal	-	-	19	90.5	1	4.8	-	-	1	4.8	-	-	21	100.0
C22	Liver	-	-	86	50.9	81	47.9	1	0.6	1	0.6	-	-	169	100.0
C23-C24	Gallbladder etc.	-	-	93	69.9	40	30.1	-	-	-	-	-	-	133	100.0
C25	Pancreas	-	-	113	61.4	70	38.0	-	-	1	0.5	-	-	184	100.0
C30-C31	Nose, Sinuses etc.	-	-	33	82.5	7	17.5	-	-	-	-	-	-	40	100.0
C32	Larynx	-	-	30	90.9	3	9.1	-	-	-	-	-	-	33	100.0
C33-C34	Lung etc.	-	-	453	83.1	92	16.9	-	-	-	-	-	-	545	100.0
C37-C38	Other Thoracic Organs	-	-	19	90.5	2	9.5	-	-	-	-	-	-	21	100.0
C40-C41	Bone	-	-	58	96.7	2	3.3	-	-	-	-	-	-	60	100.0
C43	Melanoma of Skin	-	-	47	100.0	-	-	-	-	-	-	-	-	47	100.0
C44	Other Skin	1	0.5	202	99.0	1	0.5	-	-	-	-	-	-	204	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	133	95.0	7	5.0	-	-	-	-	-	-	140	100.0
C50	Breast	18	0.4	3957	96.8	113	2.8	1	-	-	-	-	-	4089	100.0
C51	Vulva	-	-	20	100.0	-	-	-	-	-	-	-	-	20	100.0
C52	Vagina	-	-	40	97.6	1	2.4	-	-	-	-	-	-	41	100.0
C53	Cervix Uteri	1	0.1	739	93.2	53	6.7	-	-	-	-	-	-	793	100.0
C54	Corpus Uteri	-	-	649	97.6	16	2.4	-	-	-	-	-	-	665	100.0
C55	Uterus Unspecified	-	-	80	95.2	4	4.8	-	-	-	-	-	-	84	100.0
C56	Ovary etc.	-	-	710	88.0	95	11.8	-	-	2	0.2	-	-	807	100.0
C57	Other Female Genital	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	91	88.3	12	11.7	-	-	-	-	-	-	103	100.0
C65	Renal Pelvis	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C67	Bladder	-	-	101	93.5	7	6.5	-	-	-	-	-	-	108	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	5	83.3	1	16.7	-	-	-	-	-	-	6	100.0
C70-C72	Brain, Nervous System	-	-	187	85.0	33	15.0	-	-	-	-	-	-	220	100.0
C73	Thyroid	-	-	1545	99.5	8	0.5	-	-	-	-	-	-	1553	100.0
C74	Adrenal Gland	-	-	11	84.6	2	15.4	-	-	-	-	-	-	13	100.0
C81	Hodgkins Disease	-	-	84	100.0	-	-	-	-	-	-	-	-	84	100.0
C82-C85	NHL	-	-	337	98.3	5	1.5	1	0.3	-	-	-	-	343	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	249	95.0	6	2.3	-	-	7	2.7	-	-	262	100.0
C91	Lymphoid Leuk.	-	-	86	100.0	-	-	-	-	-	-	-	-	86	100.0
C92-C94	Myeloid Leukaemia	-	-	235	100.0	-	-	-	-	-	-	-	-	235	100.0
C95	Leukaemia Uns	-	-	35	100.0	-	-	-	-	-	-	-	-	35	100.0
C96	CMD,O&U LHM	-	-	17	100.0	-	-	-	-	-	-	-	-	17	100.0
O&U *	Other and Uns	-	-	103	8.2	75	6.0	1078	85.6	-	-	4	0.3	1260	100.0
	<b>All Sites</b>	<b>47</b>	<b>0.3</b>	<b>12293</b>	<b>85.8</b>	<b>886</b>	<b>6.2</b>	<b>1081</b>	<b>7.5</b>	<b>16</b>	<b>0.1</b>	<b>4</b>	<b>0.0</b>	<b>14327</b>	<b>100.0</b>

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

**Table 5(h) Number (#) and Proportion (%) of Cancers by Site (ICD-10)  
and Detailed Microscopic Diagnosis : 2012 - 2016 Males  
Thiruvananthapuram district**

ICD-10	Site	Clinical		Microscopic		X-ray/Imaging		D.C.O		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	5.6	33	91.7	1	2.8	-	-	-	-	-	-	36	100.0
C01-C02	Tongue	12	1.8	620	95.4	18	2.8	-	-	-	-	-	-	650	100.0
C03-C06	Mouth	16	2.3	631	92.3	36	5.3	-	-	1	0.1	-	-	684	100.0
C07-C08	Salivary Gland	1	1.2	82	96.5	2	2.4	-	-	-	-	-	-	85	100.0
C09	Tonsil	2	3.4	55	94.8	1	1.7	-	-	-	-	-	-	58	100.0
C10	Oth. Oropharynx	1	0.5	192	91.0	17	8.1	-	-	1	0.5	-	-	211	100.0
C11	Nasopharynx	-	-	55	93.2	4	6.8	-	-	-	-	-	-	59	100.0
C12-C13	Hypopharynx	-	-	152	91.6	13	7.8	-	-	1	0.6	-	-	166	100.0
C14	Pharynx Unspecified	-	-	10	76.9	3	23.1	-	-	-	-	-	-	13	100.0
C15	Oesophagus	-	-	365	91.7	32	8.0	-	-	1	0.3	-	-	398	100.0
C16	Stomach	-	-	426	88.4	56	11.6	-	-	-	-	-	-	482	100.0
C17	Small Intestine	-	-	28	87.5	4	12.5	-	-	-	-	-	-	32	100.0
C18	Colon	-	-	417	89.3	48	10.3	1	0.2	1	0.2	-	-	467	100.0
C19-C20	Rectum	-	-	541	93.6	36	6.2	-	-	1	0.2	-	-	578	100.0
C21	Anus & Anal Canal	-	-	27	93.1	2	6.9	-	-	-	-	-	-	29	100.0
C22	Liver	-	-	288	46.0	333	53.2	-	-	5	0.8	-	-	626	100.0
C23-C24	Gallbladder etc.	-	-	93	67.4	45	32.6	-	-	-	-	-	-	138	100.0
C25	Pancreas	-	-	182	68.4	82	30.8	1	0.4	1	0.4	-	-	266	100.0
C30-C31	Nose, Sinuses etc.	-	-	48	92.3	2	3.8	-	-	2	3.8	-	-	52	100.0
C32	Larynx	2	0.4	490	88.1	62	11.2	-	-	2	0.4	-	-	556	100.0
C33-C34	Lung etc.	-	-	1352	80.2	333	19.8	-	-	-	-	-	-	1685	100.0
C37-C38	Other Thoracic Organs	-	-	21	91.3	2	8.7	-	-	-	-	-	-	23	100.0
C40-C41	Bone	1	1.1	87	96.7	2	2.2	-	-	-	-	-	-	90	100.0
C43	Melanoma of Skin	-	-	46	100.0	-	-	-	-	-	-	-	-	46	100.0
C44	Other Skin	-	-	248	97.6	6	2.4	-	-	-	-	-	-	254	100.0
C45	Mesothelioma	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	159	94.1	10	5.9	-	-	-	-	-	-	169	100.0
C50	Breast	-	-	96	91.4	9	8.6	-	-	-	-	-	-	105	100.0
C60	Penis	-	-	47	95.9	2	4.1	-	-	-	-	-	-	49	100.0
C61	Prostate	-	-	873	92.4	72	7.6	-	-	-	-	-	-	945	100.0
C62	Testis	-	-	64	95.5	3	4.5	-	-	-	-	-	-	67	100.0
C63	Other Male Genital	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C64	Kidney etc.	-	-	268	91.8	24	8.2	-	-	-	-	-	-	292	100.0
C65	Renal Pelvis	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C66	Ureter	-	-	4	80.0	1	20.0	-	-	-	-	-	-	5	100.0
C67	Bladder	-	-	459	94.1	29	5.9	-	-	-	-	-	-	488	100.0
C68	Uns. Urinary Organs	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	-	-	15	100.0	-	-	-	-	-	-	-	-	15	100.0
C70-C72	Brain, Nervous System	-	-	220	83.3	44	16.7	-	-	-	-	-	-	264	100.0
C73	Thyroid	-	-	370	99.2	3	0.8	-	-	-	-	-	-	373	100.0
C74	Adrenal Gland	-	-	9	81.8	2	18.2	-	-	-	-	-	-	11	100.0
C81	Hodgkins Disease	-	-	146	100.0	-	-	-	-	-	-	-	-	146	100.0
C82-C85	NHL	-	-	477	97.0	13	2.6	2	0.4	-	-	-	-	492	100.0
C88	Malig Imn. Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	351	98.0	2	0.6	-	-	5	1.4	-	-	358	100.0
C91	Lymphoid Leuk.	-	-	165	100.0	-	-	-	-	-	-	-	-	165	100.0
C92-C94	Myeloid Leukaemia	-	-	222	100.0	-	-	-	-	-	-	-	-	222	100.0
C95	Leukaemia Uns	-	-	54	100.0	-	-	-	-	-	-	-	-	54	100.0
C96	CMD, O&U LHM	-	-	37	100.0	-	-	-	-	-	-	-	-	37	100.0
O&U *	Other and Uns	1	0.1	182	11.7	116	7.5	1255	80.8	-	-	-	-	1554	100.0
	<b>All Sites</b>	<b>38</b>	<b>0.3</b>	<b>10718</b>	<b>79.4</b>	<b>1470</b>	<b>10.9</b>	<b>1259</b>	<b>9.3</b>	<b>21</b>	<b>0.2</b>	-	-	<b>13506</b>	<b>100.0</b>

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



**Table 5(i) Number (#) and Proportion (%) of Cancers by Site (ICD-10)  
and Detailed Microscopic Diagnosis : 2012 - 2016 Females  
Thiruvananthapuram district**

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	25	96.2	-	-	-	-	-	-	-	-	1	3.8	26	100.0
C01-C02	Tongue	226	85.0	4	1.5	19	7.1	-	-	-	-	17	6.4	266	100.0
C03-C06	Mouth	273	83.7	2	0.6	14	4.3	-	-	-	-	37	11.3	326	100.0
C07-C08	Salivary Gland	65	89.0	2	2.7	3	4.1	-	-	-	-	3	4.1	73	100.0
C09	Tonsil	10	62.5	3	18.8	1	6.3	-	-	-	-	2	12.5	16	100.0
C10	Oth. Oropharynx	21	91.3	1	4.3	-	-	-	-	-	-	1	4.3	23	100.0
C11	Nasopharynx	23	74.2	3	9.7	-	-	-	-	-	-	5	16.1	31	100.0
C12-C13	Hypopharynx	21	77.8	2	7.4	1	3.7	-	-	-	-	3	11.1	27	100.0
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	1	100.0	1	100.0
C15	Oesophagus	89	85.6	4	3.8	3	2.9	-	-	-	-	8	7.7	104	100.0
C16	Stomach	154	80.6	4	2.1	5	2.6	-	-	-	-	28	14.7	191	100.0
C17	Small Intestine	18	75.0	3	12.5	1	4.2	-	-	-	-	2	8.3	24	100.0
C18	Colon	301	83.8	8	2.2	9	2.5	-	-	-	-	41	11.4	359	100.0
C19-C20	Rectum	385	90.2	4	0.9	7	1.6	-	-	-	-	31	7.3	427	100.0
C21	Anus & Anal Canal	19	90.5	-	-	-	-	-	-	-	-	2	9.5	21	100.0
C22	Liver	60	35.5	2	1.2	24	14.2	-	-	-	-	83	49.1	169	100.0
C23-C24	Gallbladder etc.	86	64.7	2	1.5	5	3.8	-	-	-	-	40	30.1	133	100.0
C25	Pancreas	88	47.8	9	4.9	16	8.7	-	-	-	-	71	38.6	184	100.0
C30-C31	Nose, Sinuses etc.	32	80.0	-	-	1	2.5	-	-	-	-	7	17.5	40	100.0
C32	Larynx	26	78.8	1	3.0	3	9.1	-	-	-	-	3	9.1	33	100.0
C33-C34	Lung etc.	262	48.1	46	8.4	145	26.6	-	-	-	-	92	16.9	545	100.0
C37-C38	Other Thoracic Organs	16	76.2	-	-	3	14.3	-	-	-	-	2	9.5	21	100.0
C40-C41	Bone	56	93.3	-	-	2	3.3	-	-	-	-	2	3.3	60	100.0
C43	Melanoma of Skin	46	97.9	1	2.1	-	-	-	-	-	-	-	-	47	100.0
C44	Other Skin	196	96.1	2	1.0	4	2.0	-	-	-	-	2	1.0	204	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	131	93.6	-	-	2	1.4	-	-	-	-	7	5.0	140	100.0
C50	Breast	3718	90.9	31	0.8	208	5.1	-	-	-	-	132	3.2	4089	100.0
C51	Vulva	20	100.0	-	-	-	-	-	-	-	-	-	-	20	100.0
C52	Vagina	38	92.7	-	-	2	4.9	-	-	-	-	1	2.4	41	100.0
C53	Cervix Uteri	705	88.9	2	0.3	32	4.0	-	-	-	-	54	6.8	793	100.0
C54	Corpus Uteri	637	95.8	2	0.3	10	1.5	-	-	-	-	16	2.4	665	100.0
C55	Uterus Unspecified	77	91.7	1	1.2	2	2.4	-	-	-	-	4	4.8	84	100.0
C56	Ovary etc.	603	74.7	33	4.1	74	9.2	-	-	-	-	97	12.0	807	100.0
C57	Other Female Genital	6	100.0	-	-	-	-	-	-	-	-	-	-	6	100.0
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	86	83.5	-	-	5	4.9	-	-	-	-	12	11.7	103	100.0
C65	Renal Pelvis	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C67	Bladder	99	91.7	-	-	2	1.9	-	-	-	-	7	6.5	108	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	5	83.3	-	-	-	-	-	-	-	-	1	16.7	6	100.0
C70-C72	Brain, Nervous System	182	82.7	-	-	5	2.3	-	-	-	-	33	15.0	220	100.0
C73	Thyroid	1444	93.0	17	1.1	84	5.4	-	-	-	-	8	0.5	1553	100.0
C74	Adrenal Gland	8	61.5	2	15.4	1	7.7	-	-	-	-	2	15.4	13	100.0
C81	Hodgkins Disease	77	91.7	-	-	4	4.8	-	-	3	3.6	-	-	84	100.0
C82-C85	NHL	313	91.3	1	0.3	21	6.1	-	-	2	0.6	6	1.7	343	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	21	8.0	-	-	2	0.8	-	-	226	86.2	13	5.0	262	100.0
C91	Lymphoid Leuk.	5	5.8	-	-	-	-	-	-	81	94.2	-	-	86	100.0
C92-C94	Myeloid Leukaemia	16	6.8	-	-	-	-	3	1.3	216	91.9	-	-	235	100.0
C95	Leukaemia Uns	4	11.4	-	-	-	-	2	5.7	29	82.9	-	-	35	100.0
C96	CMD,O&U LHM	4	23.5	-	-	-	-	-	-	13	76.5	-	-	17	100.0
O&U *	Other and Uns	4	0.3	55	4.4	43	3.4	-	-	1	0.1	1157	91.8	1260	100.0
	<b>All Sites</b>	<b>10706</b>	<b>74.7</b>	<b>247</b>	<b>1.7</b>	<b>763</b>	<b>5.3</b>	<b>5</b>	<b>0.0</b>	<b>571</b>	<b>4.0</b>	<b>2034</b>	<b>14.2</b>	<b>14327</b>	<b>100.0</b>

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

**Table 5(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  
Thiruvananthapuram district**

ICD-10	Site	0-64 Years		0-74 Years	
		Cu.Rate %	Cu.Risk	Cu.Rate %	Cu.Risk
C00	Lip	0.0	0.0	0.0	0.0
C01-C02	Tongue	0.4	0.4	0.7	0.7
C03-C06	Mouth	0.4	0.4	0.8	0.8
C07-C08	Salivary Gland	0.1	0.1	0.1	0.1
C09	Tonsil	0.0	0.0	0.1	0.1
C10	Oth. Oropharynx	0.1	0.1	0.3	0.3
C11	Nasopharynx	0.0	0.0	0.1	0.1
C12-C13	Hypopharynx	0.1	0.1	0.2	0.2
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	0.6	0.6
C17	Small Intestine	0.0	0.0	0.0	0.0
C18	Colon	0.3	0.3	0.6	0.6
C19-C20	Rectum	0.3	0.3	0.7	0.7
C21	Anus & Anal Canal	0.0	0.0	0.0	0.0
C22	Liver	0.4	0.4	0.8	0.8
C23-C24	Gallbladder etc.	0.1	0.1	0.2	0.2
C25	Pancreas	0.2	0.2	0.3	0.3
C30-C31	Nose, Sinuses etc.	0.0	0.0	0.1	0.1
C32	Larynx	0.3	0.3	0.7	0.7
C33-C34	Lung etc.	1.0	1.0	2.2	2.1
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	0.1	0.1
C44	Other Skin	0.1	0.1	0.3	0.3
C45	Mesothelioma	0.0	0.0	0.0	0.0
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.1	0.1	0.2	0.2
C50	Breast	0.1	0.1	0.1	0.1
C60	Penis	0.0	0.0	0.1	0.1
C61	Prostate	0.3	0.3	1.2	1.2
C62	Testis	0.1	0.1	0.1	0.1
C63	Other Male Genital	0.0	0.0	0.0	0.0
C64	Kidney etc.	0.2	0.2	0.4	0.4
C65	Renal Pelvis	0.0	0.0	0.0	0.0
C66	Ureter	0.0	0.0	0.0	0.0
C67	Bladder	0.2	0.2	0.6	0.6
C68	Uns.Urinary Organs	-	-	0.0	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	0.4	0.4
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	0.6	0.6
C88	Malig Imn.Prol D	-	-	-	-
C90	Multiple Myeloma	0.2	0.2	0.5	0.5
C91	Lymphoid Leuk.	0.1	0.1	0.2	0.2
C92-C94	Myeloid Leukaemia	0.2	0.2	0.2	0.2
C95	Leukaemia Uns	0.0	0.0	0.1	0.1
C96	CMD,O&U LHM	0.0	0.0	0.0	0.0
O&U *	Other and Uns	0.8	0.8	1.8	1.8
	<b>All Sites</b>	<b>7.84</b>	<b>7.54</b>	<b>16.27</b>	<b>15.01</b>

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

**Table 5(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  
Thiruvananthapuram district**

ICD-10	Site	0-64 Years		0-74 Years	
		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	0.1	0.1	0.4	0.4
C07-C08	Salivary Gland	0.1	0.1	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	0.0	0.0	0.1	0.1
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	0.4	0.4
C19-C20	Rectum	0.2	0.2	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.	0.3	0.3	0.6	0.6
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	0.1	0.1
C44	Other Skin	0.1	0.1	0.2	0.2
C45	Mesothelioma	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.1	0.1	0.1	0.1
C50	Breast	2.9	2.8	4.0	4.0
C51	Vulva	0.0	0.0	0.0	0.0
C52	Vagina	0.0	0.0	0.0	0.0
C53	Cervix Uteri	0.5	0.5	0.8	0.8
C54	Corpus Uteri	0.4	0.4	0.7	0.7
C55	Uterus Unspecified	0.1	0.1	0.1	0.1
C56	Ovary etc.	0.5	0.5	0.8	0.8
C57	Other Female Genital	0.0	0.0	0.0	0.0
C58	Placenta	-	-	-	-
C64	Kidney etc.	0.1	0.1	0.1	0.1
C65	Renal Pelvis	-	-	0.0	0.0
C66	Ureter	0.0	0.0	0.0	0.0
C67	Bladder	0.1	0.1	0.1	0.1
C68	Uns.Urinary Organs	-	-	-	-
C69	Eye	0.0	0.0	0.0	0.0
C70-C72	Brain, Nervous System	0.2	0.2	0.2	0.2
C73	Thyroid	1.1	1.1	1.3	1.3
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	0.2	0.2	0.4	0.4
C88	Malig Imn.Prol D	-	-	-	-
C90	Multiple Myeloma	0.1	0.1	0.3	0.3
C91	Lymphoid Leuk.	0.1	0.1	0.1	0.1
C92-C94	Myeloid Leukaemia	0.2	0.2	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	0.5	0.5	1.3	1.2
	<b>All Sites</b>	<b>8.82</b>	<b>8.44</b>	<b>14.24</b>	<b>13.27</b>

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