

POPULATION BASED CANCER REGISTRY, BHOPAL

Gandhi Medical College, Bhopal

Dr Neelkamal Kapoor, Principal Investigator

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Under the network of National Cancer Registry Programme (NCRP) of Indian Council of Medical Research (ICMR) a Population Based Cancer Registry was established in September 1985 at the Gandhi Medical College, Bhopal. Data collection and compilation began from 1st January 1986.

Bhopal is situated at an altitude of 505 metres above the sea level at 23.07° North and 77.12° East with a total area of 284.90 sq km. The city has a humid subtropical climate. Summers are hot, maximum being 46°C and winters are dry and cold, minimum being 5°C. Monsoons are humid with an average rainfall of 1020 mm. The average literacy rate of Bhopal is 74.61% with male and female literacy being 87.44% and 76.57% respectively. The population of Bhopal city has nearly 56% Hindus, 40% Muslims while the Christians, Jains, Buddhists and Sikhs put together form 2-4% of the population.

Registration of cancer cases is done by active method of registration and information on cancer patients is obtained from 77 sources which include government hospitals, private hospitals, nursing homes, clinics and diagnostic centres. Social investigators visit these centres regularly and collect data on cancer by interviewing the patients whenever possible and extracting cases from the medical records otherwise. Quality of data collected is maintained by subjecting data to various range and consistency checks provided in the PBCRDM software developed by NCRP. The data from two sources since 2008 was digitally transferred to the registry database and an initial comparison of the quality and completion of the data transferred digitally and that collected manually showed no significant difference hence this has become the practice for these two sources.

Mortality information on all deaths occurring in the city irrespective of the cause of death mentioned on the deaths certificate is collected from burial ground, crematorium and municipal records (VSD). These are then matched with the cancer morbidity data available in PBCR. The matched deaths are then updated. The unmatched cancer deaths are traced back by house visits and scrutiny of medical records. Cancer cases with no other details, other than those available on the death certificate, are registered as "Death Certificate Only".

Since its inception the registry has recorded a very high incidence of tobacco related cancers with the cancers of lung, tongue, mouth, hypopharynx, prostate and oesophagus being the leading sites among males and breast, genital system, mouth and oesophagus in females.

Over the years significant rising trend were observed in cancers of the Mouth, Larynx and Prostate among males. Among females cancers of Breast, Ovary, Mouth, Oesophagus and Gallbladder have shown a significant rising trend. Similarly significant decreasing trend was observed in Cervical Cancer among females. These trends have resulted in a significant change in the pattern and burden of cancer on the population.

Staff of Population Based Cancer Registry, Bhopal

Research Officer	:	Dr Sunil Surange
Social Investigators	:	Mrs Alka Goley Mrs Sushma Shrivastava Mrs Shubhra Trivedi
Typist	:	Mrs Ragini Nair
Messenger	:	Mr Jagannathan Nair

TABLE BHP-1: Main Sources of Registration of Incident Cases of Cancer: 2009-2010
Bhopal

Name of the Institution	Number	%
J.L.N. Cancer Hospital	1397	47.7
Hamidia Hospital	678	23.2
Navodaya Cancer Hospital	383	13.1
Kasturba Hospital	173	5.9
Sultania Zanana Hospital	137	4.7
Tata Memorial Hospital	94	3.2
D.C.O.	53	1.8
Others	13	0.4
Total	2928	100.0

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2009-2010.
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.

Figure BHP -1
Population Pyramid showing Age Distribution: 2009-2010
Bhopal

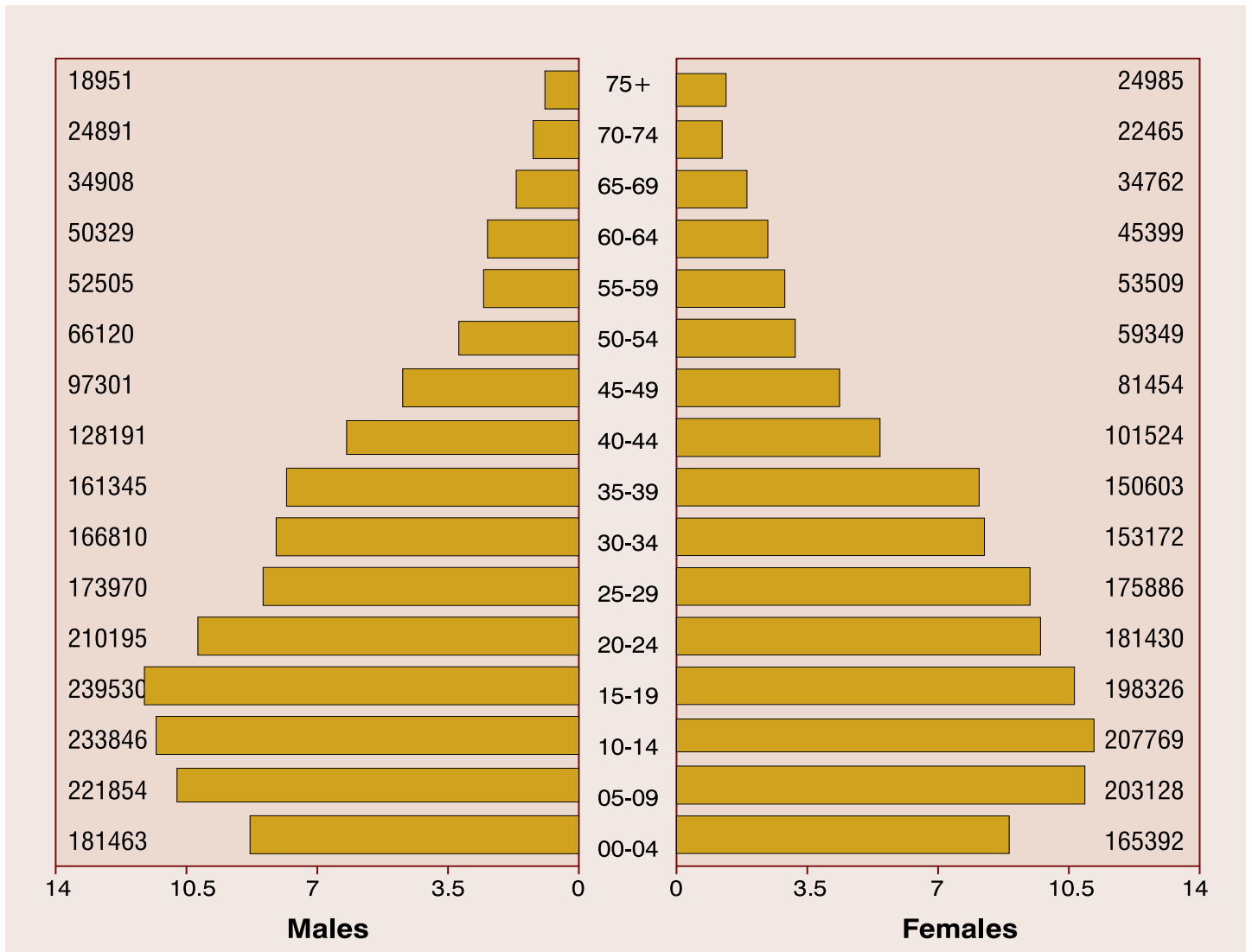


TABLE BHP-2
Population by Five Year Age Group and Gender: 2009-2010
Number and Relative Proportion (%)
Bhopal

Age Group	Males		Females	
	Number	%	Number	%
00-04	181463	8.8	165392	8.9
05-09	221854	10.76	203128	10.93
10-14	233846	11.34	207769	11.18
15-19	239530	11.62	198326	10.67
20-24	210195	10.19	181430	9.76
25-29	173970	8.44	175886	9.46
30-34	166810	8.09	153172	8.24
35-39	161345	7.82	150603	8.1
40-44	128191	6.22	101524	5.46
45-49	97301	4.72	81454	4.38
50-54	66120	3.21	59349	3.19
55-59	52505	2.55	53509	2.88
60-64	50329	2.44	45399	2.44
65-69	34908	1.69	34762	1.87
70-74	24891	1.21	22465	1.21
75+	18951	0.92	24985	1.34
Total	2062209	100.00	1859153	100.00

TABLE BHP-3(a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2009-2010 - Males

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	-	-	2	1	-	1	-	1	-	-	6	0.40
C01-C02	Tongue	-	-	-	-	2	3	7	17	15	17	19	10	19	11	6	10	-	136	9.15
C03-C06	Mouth	-	-	-	1	-	5	14	18	19	26	27	18	23	12	11	13	-	187	12.58
C07-C08	Salivary Gland	-	-	-	-	-	-	1	-	-	1	1	1	-	1	-	1	-	6	0.40
C09	Tonsil	-	-	-	-	-	-	1	1	1	4	1	6	3	3	2	1	-	23	1.55
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	3	-	7	0.47
C11	Nasopharynx	-	-	-	1	-	-	-	1	-	1	-	-	-	2	-	-	-	5	0.34
C12-C13	Hypopharynx	-	-	-	-	2	1	-	1	4	6	6	12	11	11	11	5	-	70	4.71
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	1	-	1	1	1	1	-	-	-	6	0.40
C15	Oesophagus	-	-	-	-	1	-	1	2	3	2	11	12	10	11	8	5	-	66	4.44
C16	Stomach	-	-	-	-	1	-	2	1	-	2	5	5	10	4	3	3	-	36	2.42
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.07
C18	Colon	-	-	-	-	2	1	-	-	3	5	5	4	4	3	2	3	-	32	2.15
C19-C20	Rectum	-	-	-	-	1	2	1	-	2	1	-	3	4	2	1	2	-	19	1.28
C21	Anus & Anal Canal	-	-	-	-	1	-	1	2	-	1	1	2	-	-	-	2	-	10	0.67
C22	Liver	-	-	-	-	-	3	-	2	1	2	6	5	5	5	3	-	-	32	2.15
C23-C24	Gallbladder etc.	-	-	-	-	-	-	1	1	4	5	6	6	9	5	5	3	-	45	3.03
C25	Pancreas	-	-	-	-	-	-	-	-	1	1	2	-	2	1	2	3	-	12	0.81
C30-C31	Nose, Sinuses etc.	-	-	-	-	1	-	-	-	-	-	4	2	2	1	-	-	-	10	0.67
C32	Larynx	-	-	-	-	-	-	-	1	2	5	12	11	15	12	12	10	-	80	5.38
C33-C34	Lung etc.	-	-	-	-	-	1	4	1	7	10	18	27	23	23	18	24	-	156	10.49
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.07
C40-C41	Bone	1	2	1	5	2	2	-	1	-	-	-	2	-	-	2	-	-	18	1.21
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	1	2	-	1	-	-	2	2	2	4	6	5	4	3	-	32	2.15
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	2	2	2	2	1	1	2	1	3	1	5	2	2	-	1	-	27	1.82
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	2	4	1	1	2	-	10	0.67
C60	Penis	-	-	-	-	-	-	-	-	-	1	-	2	1	1	-	2	-	7	0.47
C61	Prostate	-	-	-	-	-	-	-	-	-	1	5	3	11	21	26	11	-	78	5.25
C62	Testis	-	-	1	1	4	-	1	1	2	1	1	2	-	-	-	-	-	14	0.94
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	1	1	-	-	-	-	-	-	1	2	3	3	3	1	1	-	-	16	1.08
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.13
C66	Ureter	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.07
C67	Bladder	-	-	-	-	-	-	-	-	2	3	5	1	6	8	4	6	-	35	2.35
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	0.13
C70-C72	Brain, NS	-	-	2	1	2	-	2	3	6	4	9	2	3	1	3	2	-	40	2.69
C73	Thyroid	-	-	-	-	-	-	1	-	1	-	-	1	2	-	1	1	-	7	0.47
C74	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.07
C81	Hodgkins Disease	-	-	-	1	1	2	-	1	-	-	-	-	3	1	-	-	-	9	0.61
C82-C85,C96	NHL	-	2	3	3	1	3	4	3	4	1	5	7	7	7	4	2	-	56	3.77
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	3	2	2	3	5	1	-	3	-	19	1.28
C91	Lymphoid Leuk.	4	5	4	1	-	-	1	3	-	1	-	2	3	2	4	1	-	31	2.08
C92-C94	Myeloid Leukaemia	-	4	2	3	1	5	6	6	3	4	9	6	1	2	2	3	-	57	3.83
C95	Leukaemia Uns	-	1	1	-	-	-	-	-	1	-	-	-	1	-	1	-	-	5	0.34
O&U*	Other and Uns	1	-	-	1	2	4	6	7	6	7	8	9	7	7	5	4	-	74	4.98
	All Sites	9	17	17	22	26	34	56	76	96	124	179	181	209	169	143	129	-	1487	100.0

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

TABLE BHP-3(b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10): 2009-2010 - Females

% = Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	0.14
C01-C02	Tongue	-	-	-	-	-	2	-	1	3	1	9	2	7	6	3	1	-	35	2.43
C03-C06	Mouth	-	-	-	-	1	1	1	3	6	9	11	8	11	7	6	8	-	72	5.00
C07-C08	Salivary Gland	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	1	-	4	0.28
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.07
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	3	0.21
C11	Nasopharynx	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.07
C12-C13	Hypopharynx	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	5	0.35
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.07
C15	Oesophagus	-	-	-	-	-	-	-	2	2	5	5	10	13	10	11	5	-	63	4.37
C16	Stomach	-	-	-	-	-	-	-	-	-	-	4	3	2	2	-	-	-	11	0.76
C17	Small Intestine	-	-	-	-	-	-	2	-	1	-	-	-	-	1	-	-	-	4	0.28
C18	Colon	-	-	-	-	-	-	2	3	2	-	3	3	3	3	2	-	-	21	1.46
C19-C20	Rectum	-	-	-	-	2	-	1	1	5	1	2	1	6	4	2	-	-	25	1.73
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	2	-	-	1	-	1	-	-	4	0.28
C22	Liver	-	-	-	-	-	-	-	1	-	-	2	-	1	4	1	1	-	10	0.69
C23-C24	Gallbladder etc.	-	-	-	-	-	2	-	5	5	10	8	9	3	8	5	11	-	66	4.58
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	1	1	2	-	-	1	-	5	0.35
C30-C31	Nose, Sinuses etc.	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	3	0.21
C32	Larynx	-	-	-	-	-	-	-	-	-	-	1	2	3	2	1	-	-	9	0.62
C33-C34	Lung etc.	-	-	-	-	-	-	1	1	2	3	4	9	15	5	6	1	-	47	3.26
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	0.14
C40-C41	Bone	-	1	1	-	4	2	1	-	-	-	-	1	-	-	-	2	-	12	0.83
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	1	-	-	-	3	1	2	-	4	2	4	2	1	20	1.39
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	-	2	-	1	1	2	-	-	1	-	1	1	2	2	-	-	14	0.97
C50	Breast	-	-	-	-	1	10	18	38	51	59	54	49	32	37	23	13	-	385	26.72
C51	Vulva	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	3	0.21
C52	Vagina	-	-	-	-	-	-	-	-	1	1	-	3	1	1	-	-	-	7	0.49
C53	Cervix Uteri	-	-	-	-	1	4	8	18	30	33	31	27	29	17	18	14	-	230	15.96
C54	Corpus Uteri	-	-	-	-	-	-	-	2	3	3	5	4	13	5	2	1	-	38	2.64
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	4	0.28
C56	Ovary etc.	-	-	4	4	6	4	6	7	10	12	13	13	15	11	7	4	-	116	8.05
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	4	0.28
C64	Kidney etc.	1	-	-	-	-	-	-	-	1	1	1	-	1	1	-	-	-	6	0.42
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	3	-	6	0.42
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0.21
C70-C72	Brain, NS	-	2	-	-	2	-	3	-	3	2	6	3	2	2	2	-	-	27	1.87
C73	Thyroid	-	-	-	-	1	2	-	3	1	-	-	5	2	1	3	2	-	20	1.39
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.07
C81	Hodgkins Disease	-	-	-	2	1	1	-	-	-	-	1	1	-	1	1	-	-	8	0.56
C82-C85,C96	NHL	-	-	1	-	1	-	-	3	-	1	5	3	8	1	2	1	-	26	1.80
C88	Malig Imn.Prof D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	2	-	-	2	4	1	1	2	-	12	0.83
C91	Lymphoid Leuk.	4	1	2	3	-	-	-	-	3	-	2	-	-	-	1	1	-	17	1.18
C92-C94	Myeloid Leukaemia	1	-	-	1	-	3	3	4	3	3	2	2	3	2	-	-	-	27	1.87
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.07
O&U *	Other and Uns	-	2	-	-	1	-	1	1	5	9	9	6	6	7	4	9	-	60	4.16
All	Sites	9	7	10	11	25	32	52	94	144	164	184	172	194	148	108	86	1	1441	100.0

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

TABLE BHP-4(a): Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error (SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2009-2010 - Males

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.6	-	-	2.1	1.5	-	2.0	-	4.0	-	0.3	0.39	0.17	0.9
C01-C02	-	-	-	-	1.0	1.7	4.2	10.5	11.7	17.5	28.7	19.0	37.8	31.5	24.1	52.8	6.6	9.04	0.81	19.6
C03-C06	-	-	-	0.4	-	2.9	8.4	11.2	14.8	26.7	40.8	34.3	45.7	34.4	44.2	68.6	9.1	12.46	0.95	27.1
C07-C08	-	-	-	-	-	-	0.6	-	-	1.0	1.5	1.9	-	2.9	-	5.3	0.3	0.44	0.19	0.7
C09	-	-	-	-	-	-	0.6	0.6	0.8	4.1	1.5	11.4	6.0	8.6	8.0	5.3	1.1	1.66	0.35	3.6
C10	-	-	-	-	-	-	-	-	-	-	1.5	3.8	-	2.9	-	15.8	0.3	0.63	0.24	0.7
C11	-	-	-	0.4	-	-	-	0.6	-	1.0	-	-	-	5.7	-	-	0.2	0.31	0.15	0.3
C12-C13	-	-	-	-	1.0	0.6	-	0.6	3.1	6.2	9.1	22.9	21.9	31.5	44.2	26.4	3.4	5.32	0.65	9.2
C14	-	-	-	-	-	-	-	0.6	0.8	-	1.5	1.9	2.0	2.9	-	-	0.3	0.40	0.17	1.0
C15	-	-	-	-	0.5	-	0.6	1.2	2.3	2.1	16.6	22.9	19.9	31.5	32.1	26.4	3.2	5.07	0.64	9.3
C16	-	-	-	-	0.5	-	1.2	0.6	-	2.1	7.6	9.5	19.9	11.5	12.1	15.8	1.7	2.73	0.46	5.5
C17	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	0.08	0.08	0.3
C18	-	-	-	-	1.0	0.6	-	-	2.3	5.1	7.6	7.6	7.9	8.6	8.0	15.8	1.6	2.31	0.42	4.7
C19-C20	-	-	-	-	0.5	1.1	0.6	-	1.6	1.0	-	5.7	7.9	5.7	4.0	10.6	0.9	1.33	0.32	2.3
C21	-	-	-	-	0.5	-	0.6	1.2	-	1.0	1.5	3.8	-	-	-	10.6	0.5	0.65	0.22	1.2
C22	-	-	-	-	-	1.7	-	1.2	0.8	2.1	9.1	9.5	9.9	14.3	12.1	-	1.6	2.29	0.41	4.8
C23-C24	-	-	-	-	-	-	0.6	0.6	3.1	5.1	9.1	11.4	17.9	14.3	20.1	15.8	2.2	3.34	0.51	7.0
C25	-	-	-	-	-	-	-	-	0.8	1.0	3.0	-	4.0	2.9	8.0	15.8	0.6	0.98	0.29	1.4
C30-C31	-	-	-	-	0.5	-	-	-	-	-	6.0	3.8	4.0	2.9	-	-	0.5	0.74	0.24	2.0
C32	-	-	-	-	-	-	-	0.6	1.6	5.1	18.1	21.0	29.8	34.4	48.2	52.8	3.9	6.43	0.73	10.9
C33-C34	-	-	-	-	-	0.6	2.4	0.6	5.5	10.3	27.2	51.4	45.7	65.9	72.3	126.6	7.6	12.37	1.01	20.1
C37-C38	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	0.08	0.08	0.3
C40-C41	0.6	0.9	0.4	2.1	1.0	1.1	-	0.6	-	-	-	3.8	-	-	8.0	-	0.9	0.90	0.22	0.6
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	0.4	0.8	-	0.6	-	-	1.6	2.1	3.0	7.6	11.9	14.3	16.1	15.8	1.6	2.38	0.43	3.7
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	0.9	0.9	0.8	1.0	0.6	0.6	1.2	0.8	3.1	1.5	9.5	4.0	5.7	-	5.3	1.3	1.60	0.33	3.0
C50	-	-	-	-	-	-	-	-	-	-	-	3.8	7.9	2.9	4.0	10.6	0.5	0.85	0.27	1.5
C60	-	-	-	-	-	-	-	-	-	1.0	-	3.8	2.0	2.9	-	10.6	0.3	0.59	0.23	0.9
C61	-	-	-	-	-	-	-	-	-	1.0	7.6	5.7	21.9	60.2	104.5	58.0	3.8	6.60	0.75	5.0
C62	-	-	0.4	0.4	1.9	-	0.6	0.6	1.6	1.0	1.5	3.8	-	-	-	-	0.7	0.68	0.19	1.4
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	0.6	0.5	-	-	-	-	-	-	0.8	2.1	4.5	5.7	6.0	2.9	4.0	-	0.8	1.14	0.29	2.8
C65	-	-	-	-	-	-	-	-	-	1.0	1.5	-	-	-	-	-	0.1	0.14	0.10	0.4
C66	-	-	-	-	-	-	-	-	-	-	1.5	-	-	-	-	-	-	0.08	0.08	0.2
C67	-	-	-	-	-	-	-	-	1.6	3.1	7.6	1.9	11.9	22.9	16.1	31.7	1.7	2.85	0.49	3.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.6	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	-	0.1	0.11	0.08	0.2
C70-C72	-	-	0.9	0.4	1.0	-	1.2	1.9	4.7	4.1	13.6	3.8	6.0	2.9	12.1	10.6	1.9	2.51	0.42	5.5
C73	-	-	-	-	-	-	0.6	-	0.8	-	-	1.9	4.0	-	4.0	5.3	0.3	0.50	0.20	0.9
C74	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.07	0.07	-
C81	-	-	-	0.4	0.5	1.1	-	0.6	-	-	-	-	6.0	2.9	-	-	0.4	0.53	0.19	0.9
C82-C85,C96	-	0.9	1.3	1.3	0.5	1.7	2.4	1.9	3.1	1.0	7.6	13.3	13.9	20.1	16.1	10.6	2.7	3.60	0.51	5.9
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	2.3	2.1	3.0	5.7	9.9	2.9	-	15.8	0.9	1.44	0.34	3.4
C91	2.2	2.3	1.7	0.4	-	-	0.6	1.9	-	1.0	-	3.8	6.0	5.7	16.1	5.3	1.5	1.88	0.36	1.8
C92-C94	-	1.8	0.9	1.3	0.5	2.9	3.6	3.7	2.3	4.1	13.6	11.4	2.0	5.7	8.0	15.8	2.8	3.33	0.47	5.9
C95	-	0.5	0.4	-	-	-	-	-	0.8	-	-	-	2.0	-	4.0	-	0.2	0.29	0.14	0.4
O&U *	0.6	-	-	0.4	1.0	2.3	3.6	4.3	4.7	7.2	12.1	17.1	13.9	20.1	20.1	21.1	3.6	4.82	0.59	9.1
All	5.0	7.7	7.3	9.2	12.4	19.5	33.6	47.1	74.9	127.4	270.7	344.7	415.3	484.1	574.5	680.7	72.1	105.9	2.84	190.0

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

TABLE BHP-4(b): Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error (SE)) and Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2009-2010 - Females

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	4.0	0.1	0.15	0.11	0.2
C01-C02	-	-	-	-	-	1.1	-	0.7	3.0	1.2	15.2	3.7	15.4	17.3	13.4	4.0	1.9	2.77	0.48	5.9
C03-C06	-	-	-	-	0.6	0.6	0.7	2.0	5.9	11.0	18.5	15.0	24.2	20.1	26.7	32.0	3.9	5.54	0.66	11.7
C07-C08	-	-	-	-	-	-	0.7	-	-	1.2	-	1.9	-	-	-	4.0	0.2	0.27	0.14	0.5
C09	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.09	0.09	0.3
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	5.8	-	4.0	0.2	0.25	0.15	-
C11	-	-	-	-	-	-	0.7	-	-	-	-	-	-	-	-	-	0.1	0.04	0.04	-
C12-C13	-	-	-	-	-	-	-	-	-	1.2	1.7	1.9	2.2	2.9	-	-	0.3	0.41	0.18	1.0
C14	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	0.1	0.06	0.06	0.2
C15	-	-	-	-	-	-	-	1.3	2.0	6.1	8.4	18.7	28.6	28.8	49.0	20.0	3.4	5.12	0.65	9.3
C16	-	-	-	-	-	-	-	-	-	-	6.7	5.6	4.4	5.8	-	-	0.6	0.91	0.27	2.4
C17	-	-	-	-	-	-	1.3	-	1.0	-	-	-	-	2.9	-	-	0.2	0.22	0.12	0.2
C18	-	-	-	-	-	-	1.3	2.0	2.0	-	5.1	5.6	6.6	8.6	8.9	-	1.1	1.49	0.34	3.2
C19-C20	-	-	-	-	1.1	-	0.7	0.7	4.9	1.2	3.4	1.9	13.2	11.5	8.9	-	1.3	1.83	0.38	3.8
C21	-	-	-	-	-	-	-	-	-	2.5	-	-	2.2	-	4.5	-	0.2	0.32	0.16	0.8
C22	-	-	-	-	-	-	-	0.7	-	-	3.4	-	2.2	11.5	4.5	4.0	0.5	0.81	0.26	1.0
C23-C24	-	-	-	-	-	1.1	-	3.3	4.9	12.3	13.5	16.8	6.6	23.0	22.3	44.0	3.6	4.95	0.62	9.2
C25	-	-	-	-	-	-	-	-	-	-	1.7	1.9	4.4	-	-	4.0	0.3	0.42	0.19	1.1
C30-C31	-	-	-	0.5	-	-	-	-	-	1.2	-	-	-	2.9	-	-	0.2	0.21	0.12	0.2
C32	-	-	-	-	-	-	-	-	-	-	1.7	3.7	6.6	5.8	4.5	-	0.5	0.76	0.25	1.6
C33-C34	-	-	-	-	-	-	0.7	0.7	2.0	3.7	6.7	16.8	33.0	14.4	26.7	4.0	2.5	3.80	0.56	8.7
C37-C38	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	4.0	0.1	0.15	0.11	0.2
C40-C41	-	0.5	0.5	-	2.2	1.1	0.7	-	-	-	-	1.9	-	-	-	8.0	0.6	0.63	0.19	0.2
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	0.6	-	-	-	3.0	1.2	3.4	-	8.8	5.8	17.8	8.0	1.1	1.50	0.35	2.5
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.6	-	1.0	-	0.6	0.6	1.3	-	-	1.2	-	1.9	2.2	5.8	8.9	-	0.8	0.91	0.26	0.8
C50	-	-	-	-	0.6	5.7	11.8	25.2	50.2	72.4	91.0	91.6	70.5	106.4	102.4	52.0	20.7	27.39	1.43	64.2
C51	-	-	-	-	-	-	-	-	-	-	1.7	-	4.4	-	-	-	0.2	0.26	0.15	0.8
C52	-	-	-	-	-	-	-	-	1.0	1.2	-	5.6	2.2	2.9	-	-	0.4	0.53	0.20	1.4
C53	-	-	-	-	0.6	2.3	5.2	12.0	29.5	40.5	52.2	50.5	63.9	48.9	80.1	56.0	12.4	16.84	1.14	39.1
C54	-	-	-	-	-	-	-	1.3	3.0	3.7	8.4	7.5	28.6	14.4	8.9	4.0	2.0	3.03	0.50	7.6
C55	-	-	-	-	-	-	-	-	-	1.2	-	1.9	2.2	2.9	-	-	0.2	0.32	0.16	0.8
C56	-	-	1.9	2.0	3.3	2.3	3.9	4.6	9.8	14.7	21.9	24.3	33.0	31.6	31.2	16.0	6.2	8.07	0.77	16.6
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	1.1	-	0.7	0.7	-	-	-	-	-	-	-	-	0.2	0.17	0.08	0.1
C64	0.6	-	-	-	-	-	-	-	1.0	1.2	1.7	-	2.2	2.9	-	-	0.3	0.46	0.19	1.0
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	1.2	1.7	1.9	-	-	-	12.0	0.3	0.47	0.19	0.8
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	1.2	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.19	0.11	-
C70-C72	-	1.0	-	-	1.1	-	2.0	-	3.0	2.5	10.1	5.6	4.4	5.8	8.9	-	1.5	1.89	0.37	4.0
C73	-	-	-	-	0.6	1.1	-	2.0	1.0	-	-	9.3	4.4	2.9	13.4	8.0	1.1	1.38	0.32	2.4
C74	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.09	0.09	0.3
C81	-	-	-	1.0	0.6	0.6	-	-	-	-	1.7	1.9	-	2.9	4.5	-	0.4	0.51	0.19	0.5
C82-C85,C96	-	-	0.5	-	0.6	-	-	2.0	-	1.2	8.4	5.6	17.6	2.9	8.9	4.0	1.4	1.98	0.40	5.0
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	2.0	-	-	3.7	8.8	2.9	4.5	8.0	0.6	0.96	0.28	2.0
C91	2.4	0.5	1.0	1.5	-	-	-	-	3.0	-	3.4	-	-	-	4.5	4.0	0.9	1.08	0.27	1.1
C92-C94	0.6	-	-	0.5	-	1.7	2.0	2.7	3.0	3.7	3.4	3.7	6.6	5.8	-	-	1.5	1.68	0.34	3.7
C95	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	0.1	0.06	0.06	0.2
O&U *	-	1.0	-	-	0.6	-	0.7	0.7	4.9	11.0	15.2	11.2	13.2	20.1	17.8	36.0	3.2	4.60	0.60	8.8
All	5.4	3.4	4.8	5.5	13.8	18.2	33.9	62.4	141.8	201.3	310.0	321.4	427.3	425.8	480.7	344.2	77.5	105.6	2.85	225.1

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

TABLE BHP-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2009-2010 - Males

ICD-10	Site	Clinical		Microscopic		X-Ray/Imaging		DCO		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C01-C02	Tongue	-	-	136	100.0	-	-	-	-	-	-	-	-	136	100.0
C03-C06	Mouth	2	1.1	185	98.9	-	-	-	-	-	-	-	-	187	100.0
C07-C08	Salivary Gland	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C09	Tonsil	2	8.7	21	91.3	-	-	-	-	-	-	-	-	23	100.0
C10	Oth. Oropharynx	1	14.3	6	85.7	-	-	-	-	-	-	-	-	7	100.0
C11	Nasopharynx	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C12-C13	Hypopharynx	-	-	70	100.0	-	-	-	-	-	-	-	-	70	100.0
C14	Pharynx Unspecified	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C15	Oesophagus	-	-	64	97.0	1	1.5	-	-	1	1.5	-	-	66	100.0
C16	Stomach	-	-	34	94.4	-	-	-	-	2	5.6	-	-	36	100.0
C17	Small Intestine	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C18	Colon	-	-	32	100.0	-	-	-	-	-	-	-	-	32	100.0
C19-C20	Rectum	-	-	19	100.0	-	-	-	-	-	-	-	-	19	100.0
C21	Anus & Anal Canal	-	-	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C22	Liver	-	-	31	96.9	-	-	-	-	1	3.1	-	-	32	100.0
C23-C24	Gallbladder etc.	-	-	40	88.9	2	4.4	-	-	3	6.7	-	-	45	100.0
C25	Pancreas	1	8.3	8	66.7	1	8.3	-	-	2	16.7	-	-	12	100.0
C30-C31	Nose, Sinuses etc.	-	-	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C32	Larynx	5	6.3	75	93.8	-	-	-	-	-	-	-	-	80	100.0
C33-C34	Lung etc.	1	0.6	141	90.4	8	5.1	-	-	6	3.8	-	-	156	100.0
C37-C38	Other Thoracic Organs	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C40-C41	Bone	-	-	16	88.9	1	5.6	-	-	1	5.6	-	-	18	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	32	100.0	-	-	-	-	-	-	-	-	32	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	27	100.0	-	-	-	-	-	-	-	-	27	100.0
C50	Breast	-	-	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C60	Penis	-	-	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C61	Prostate	-	-	74	94.9	-	-	-	-	4	5.1	-	-	78	100.0
C62	Testis	-	-	13	92.9	1	7.1	-	-	-	-	-	-	14	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	15	93.8	-	-	-	-	1	6.3	-	-	16	100.0
C65	Renal Pelvis	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	-	-	33	94.3	1	2.9	-	-	1	2.9	-	-	35	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C70-C72	Brain, Nervous System	-	-	38	95.0	-	-	-	-	2	5.0	-	-	40	100.0
C73	Thyroid	-	-	6	85.7	1	14.3	-	-	-	-	-	-	7	100.0
C74	Adrenal Gland	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C81	Hodgkins Disease	-	-	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C82-C85,C96	NHL	-	-	56	100.0	-	-	-	-	-	-	-	-	56	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	19	100.0	-	-	-	-	-	-	-	-	19	100.0
C91	Lymphoid Leuk.	-	-	31	100.0	-	-	-	-	-	-	-	-	31	100.0
C92-C94	Myeloid Leukaemia	-	-	57	100.0	-	-	-	-	-	-	-	-	57	100.0
C95	Leukaemia Uns	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
O&U *	Other and Uns	1	1.4	39	52.7	3	4.1	28	37.8	3	4.1	-	-	74	100.0
	All Sites	13	0.9	1400	94.1	19	1.3	28	1.9	27	1.8	-	-	1487	100.0

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

TABLE BHP-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2009-2010 - Females

ICD-10	Site	Clinical		Microscopic		X-Ray/Imaging		DCO		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C01-C02	Tongue	-	-	35	100.0	-	-	-	-	-	-	-	-	35	100.0
C03-C06	Mouth	2	2.8	70	97.2	-	-	-	-	-	-	-	-	72	100.0
C07-C08	Salivary Gland	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C09	Tonsil	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C11	Nasopharynx	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C12-C13	Hypopharynx	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C14	Pharynx Unspecified	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C15	Oesophagus	-	-	62	98.4	1	1.6	-	-	-	-	-	-	63	100.0
C16	Stomach	-	-	11	100.0	-	-	-	-	-	-	-	-	11	100.0
C17	Small Intestine	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C18	Colon	-	-	21	100.0	-	-	-	-	-	-	-	-	21	100.0
C19-C20	Rectum	-	-	25	100.0	-	-	-	-	-	-	-	-	25	100.0
C21	Anus & Anal Canal	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C22	Liver	-	-	10	100.0	-	-	-	-	-	-	-	-	10	100.0
C23-C24	Gallbladder etc.	1	1.5	56	84.8	5	7.6	-	-	4	6.1	-	-	66	100.0
C25	Pancreas	-	-	4	80.0	-	-	-	-	1	20.0	-	-	5	100.0
C30-C31	Nose, Sinuses etc.	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C32	Larynx	1	11.1	8	88.9	-	-	-	-	-	-	-	-	9	100.0
C33-C34	Lung etc.	-	-	46	97.9	1	2.1	-	-	-	-	-	-	47	100.0
C37-C38	Other Thoracic Organs	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C40-C41	Bone	-	-	12	100.0	-	-	-	-	-	-	-	-	12	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	20	100.0	-	-	-	-	-	-	-	-	20	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	14	100.0	-	-	-	-	-	-	-	-	14	100.0
C50	Breast	2	0.5	382	99.2	-	-	-	-	1	0.3	-	-	385	100.0
C51	Vulva	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C52	Vagina	-	-	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C53	Cervix Uteri	6	2.6	224	97.4	-	-	-	-	-	-	-	-	230	100.0
C54	Corpus Uteri	-	-	38	100.0	-	-	-	-	-	-	-	-	38	100.0
C55	Uterus Unspecified	-	-	3	75.0	1	25.0	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	2	1.7	111	95.7	-	-	-	-	3	2.6	-	-	116	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C64	Kidney etc.	-	-	5	83.3	-	-	-	-	1	16.7	-	-	6	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	6	100.0	-	-	-	-	-	-	-	-	6	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C70-C72	Brain, Nervous System	-	-	24	88.9	1	3.7	-	-	2	7.4	-	-	27	100.0
C73	Thyroid	-	-	20	100.0	-	-	-	-	-	-	-	-	20	100.0
C74	Adrenal Gland	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C81	Hodgkins Disease	-	-	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C82-C85,C96	NHL	-	-	26	100.0	-	-	-	-	-	-	-	-	26	100.0
C88	Malig Imn.Prol	D	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	11	91.7	-	-	-	-	1	8.3	-	-	12	100.0
C91	Lymphoid Leuk.	-	-	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C92-C94	Myeloid Leukaemia	-	-	27	100.0	-	-	-	-	-	-	-	-	27	100.0
C95	Leukaemia Uns	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
O&U *	Other and Uns	1	1.7	28	46.7	2	3.3	25	41.7	4	6.7	-	-	60	100.0
	All Sites	15	1.0	1373	95.3	11	0.8	25	1.7	17	1.2	-	-	1441	100.0

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

TABLE BHP-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2009-2010 - Males

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	66.7	-	-	2	33.3	-	-	-	-	-	-	6	100.0
C01-C02	Tongue	104	76.5	8	5.9	24	17.6	-	-	-	-	-	-	136	100.0
C03-C06	Mouth	141	75.4	4	2.1	40	21.4	-	-	-	-	2	1.1	187	100.0
C07-C08	Salivary Gland	4	66.7	-	-	2	33.3	-	-	-	-	-	-	6	100.0
C09	Tonsil	16	69.6	2	8.7	3	13.0	-	-	-	-	2	8.7	23	100.0
C10	Oth. Oropharynx	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
C11	Nasopharynx	2	40.0	1	20.0	2	40.0	-	-	-	-	-	-	5	100.0
C12-C13	Hypopharynx	46	65.7	4	5.7	20	28.6	-	-	-	-	-	-	70	100.0
C14	Pharynx Unspecified	5	83.3	1	16.7	-	-	-	-	-	-	-	-	6	100.0
C15	Oesophagus	47	71.2	1	1.5	16	24.2	-	-	-	-	2	3.0	66	100.0
C16	Stomach	30	83.3	2	5.6	2	5.6	-	-	-	-	2	5.6	36	100.0
C17	Small Intestine	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C18	Colon	28	87.5	2	6.3	2	6.3	-	-	-	-	-	-	32	100.0
C19-C20	Rectum	17	89.5	-	-	2	10.5	-	-	-	-	-	-	19	100.0
C21	Anus & Anal Canal	9	90.0	-	-	1	10.0	-	-	-	-	-	-	10	100.0
C22	Liver	20	62.5	-	-	11	34.4	-	-	-	-	1	3.1	32	100.0
C23-C24	Gallbladder etc.	26	57.8	4	8.9	10	22.2	-	-	-	-	5	11.1	45	100.0
C25	Pancreas	4	33.3	1	8.3	3	25.0	-	-	-	-	4	33.3	12	100.0
C30-C31	Nose, Sinuses etc.	9	90.0	-	-	1	10.0	-	-	-	-	-	-	10	100.0
C32	Larynx	65	81.3	1	1.3	9	11.3	-	-	-	-	5	6.3	80	100.0
C33-C34	Lung etc.	37	23.7	5	3.2	99	63.5	-	-	-	-	15	9.6	156	100.0
C37-C38	Other Thoracic Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C40-C41	Bone	14	77.8	-	-	1	5.6	-	-	1	5.6	2	11.1	18	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	22	68.8	-	-	10	31.3	-	-	-	-	-	-	32	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	22	81.5	-	-	5	18.5	-	-	-	-	-	-	27	100.0
C50	Breast	3	30.0	-	-	7	70.0	-	-	-	-	-	-	10	100.0
C60	Penis	7	100.0	-	-	-	-	-	-	-	-	-	-	7	100.0
C61	Prostate	66	84.6	-	-	8	10.3	-	-	-	-	4	5.1	78	100.0
C62	Testis	11	78.6	1	7.1	1	7.1	-	-	-	-	1	7.1	14	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	12	75.0	-	-	3	18.8	-	-	-	-	1	6.3	16	100.0
C65	Renal Pelvis	1	50.0	-	-	1	50.0	-	-	-	-	-	-	2	100.0
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	32	91.4	-	-	1	2.9	-	-	-	-	2	5.7	35	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	1	50.0	-	-	1	50.0	-	-	-	-	-	-	2	100.0
C70-C72	Brain, Nervous System	37	92.5	-	-	1	2.5	-	-	-	-	2	5.0	40	100.0
C73	Thyroid	5	71.4	-	-	1	14.3	-	-	-	-	1	14.3	7	100.0
C74	Adrenal Gland	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C81	Hodgkins Disease	9	100.0	-	-	-	-	-	-	-	-	-	-	9	100.0
C82-C85,C96	NHL	45	80.4	-	-	11	19.6	-	-	-	-	-	-	56	100.0
C88	Malig Imn. Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	1	5.3	-	-	-	-	8	42.1	10	52.6	-	-	19	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	17	54.8	14	45.2	-	-	31	100.0
C92-C94	Myeloid Leukaemia	-	-	-	-	-	-	41	71.9	16	28.1	-	-	57	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	1	20.0	4	80.0	-	-	5	100.0
O&U *	Other and Uns	1	1.4	13	17.6	25	33.8	-	-	-	-	35	47.3	74	100.0
	All Sites	911	61.3	51	3.4	326	21.9	67	4.5	45	3.0	87	5.9	1487	100.0

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

TABLE BHP-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2009-2010 - Females

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C01-C02	Tongue	29	82.9	-	-	6	17.1	-	-	-	-	-	-	35	100.0
C03-C06	Mouth	56	77.8	-	-	14	19.4	-	-	-	-	2	2.8	72	100.0
C07-C08	Salivary Gland	1	25.0	-	-	3	75.0	-	-	-	-	-	-	4	100.0
C09	Tonsil	-	-	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C10	Oth. Oropharynx	2	66.7	-	-	1	33.3	-	-	-	-	-	-	3	100.0
C11	Nasopharynx	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C12-C13	Hypopharynx	3	60.0	-	-	2	40.0	-	-	-	-	-	-	5	100.0
C14	Pharynx Unspecified	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C15	Oesophagus	50	79.4	-	-	12	19.0	-	-	-	-	1	1.6	63	100.0
C16	Stomach	11	100.0	-	-	-	-	-	-	-	-	-	-	11	100.0
C17	Small Intestine	3	75.0	-	-	1	25.0	-	-	-	-	-	-	4	100.0
C18	Colon	19	90.5	-	-	2	9.5	-	-	-	-	-	-	21	100.0
C19-C20	Rectum	23	92.0	2	8.0	-	-	-	-	-	-	-	-	25	100.0
C21	Anus & Anal Canal	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C22	Liver	8	80.0	-	-	2	20.0	-	-	-	-	-	-	10	100.0
C23-C24	Gallbladder etc.	31	47.0	5	7.6	20	30.3	-	-	-	-	10	15.2	66	100.0
C25	Pancreas	3	60.0	-	-	1	20.0	-	-	-	-	1	20.0	5	100.0
C30-C31	Nose, Sinuses etc.	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C32	Larynx	7	77.8	-	-	1	11.1	-	-	-	-	1	11.1	9	100.0
C33-C34	Lung etc.	23	48.9	1	2.1	22	46.8	-	-	-	-	1	2.1	47	100.0
C37-C38	Other Thoracic Organs	-	-	-	-	2	100.0	-	-	-	-	-	-	2	100.0
C40-C41	Bone	12	100.0	-	-	-	-	-	-	-	-	-	-	12	100.0
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	18	90.0	-	-	2	10.0	-	-	-	-	-	-	20	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	13	92.9	-	-	1	7.1	-	-	-	-	-	-	14	100.0
C50	Breast	253	65.7	-	-	129	33.5	-	-	-	-	3	0.8	385	100.0
C51	Vulva	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C52	Vagina	7	100.0	-	-	-	-	-	-	-	-	-	-	7	100.0
C53	Cervix Uteri	208	90.4	-	-	16	7.0	-	-	-	-	6	2.6	230	100.0
C54	Corpus Uteri	36	94.7	-	-	2	5.3	-	-	-	-	-	-	38	100.0
C55	Uterus Unspecified	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C56	Ovary etc.	75	64.7	10	8.6	26	22.4	-	-	-	-	5	4.3	116	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C64	Kidney etc.	4	66.7	-	-	1	16.7	-	-	-	-	1	16.7	6	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	6	100.0	-	-	-	-	-	-	-	-	-	-	6	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C70-C72	Brain, Nervous System	24	88.9	-	-	-	-	-	-	-	-	3	11.1	27	100.0
C73	Thyroid	14	70.0	1	5.0	5	25.0	-	-	-	-	-	-	20	100.0
C74	Adrenal Gland	-	-	-	-	1	100.0	-	-	-	-	-	-	1	100.0
C81	Hodgkins Disease	6	75.0	-	-	2	25.0	-	-	-	-	-	-	8	100.0
C82-C85,C96	NHL	23	88.5	-	-	3	11.5	-	-	-	-	-	-	26	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	-	-	7	58.3	4	33.3	1	8.3	12	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	6	35.3	11	64.7	-	-	17	100.0
C92-C94	Myeloid Leukaemia	-	-	-	-	-	-	19	70.4	8	29.6	-	-	27	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	1	100.0	-	-	-	-	1	100.0
O&U*	Other and Uns	1	1.7	9	15.0	18	30.0	-	-	-	-	32	53.3	60	100.0
	All Sites	993	68.9	28	1.9	296	20.5	33	2.3	23	1.6	68	4.7	1441	100.0

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

TABLE BHP-7(a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2009-2010 – Males

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.18
C01-C02	Tongue	-	-	-	-	1	-	3	4	3	6	7	3	6	4	1	3	-	41	7.56
C03-C06	Mouth	-	-	-	-	-	-	1	3	7	5	10	6	3	6	5	5	-	51	9.41
C07-C08	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	2	0.37
C09	Tonsil	-	-	-	-	-	-	-	-	1	-	-	3	1	2	-	-	-	7	1.29
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	2	-	5	0.92
C11	Nasopharynx	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	2	0.37
C12-C13	Hypopharynx	-	-	-	-	-	-	-	-	1	2	1	6	1	4	4	4	-	23	4.24
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	2	0.37
C15	Oesophagus	-	-	-	-	-	-	-	1	-	2	6	11	7	6	3	1	-	37	6.83
C16	Stomach	-	-	-	-	-	1	-	-	-	1	4	4	6	3	2	1	-	22	4.06
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	2	0.37
C18	Colon	-	-	-	-	2	-	-	1	-	-	1	2	1	2	2	2	-	13	2.40
C19-C20	Rectum	-	-	-	-	-	-	2	1	-	-	-	-	2	-	-	2	-	7	1.29
C21	Anus & Anal Canal	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	2	0.37
C22	Liver	-	-	-	-	-	1	-	1	-	-	3	3	1	2	1	-	-	12	2.21
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	2	3	3	1	3	3	3	1	-	-	19	3.51
C25	Pancreas	-	-	-	-	-	-	-	-	1	-	1	-	2	-	1	1	-	6	1.11
C30-C31	Nose, Sinuses etc.	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	3	0.55
C32	Larynx	-	-	-	-	-	-	-	-	-	3	2	1	4	3	2	3	-	18	3.32
C33-C34	Lung etc.	-	-	-	-	-	-	2	-	4	7	11	16	11	13	13	16	-	93	17.16
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-C41	Bone	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.37
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	1	-	1	-	-	2	-	1	-	1	1	-	1	-	8	1.48
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	4	0.74
C50	Breast	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	2	0.37
C60	Penis	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.18
C61	Prostate	-	-	-	-	-	-	-	-	-	-	1	2	2	3	12	4	-	24	4.43
C62	Testis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	4	0.74
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.18
C67	Bladder	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	-	4	0.74
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	Brain, NS	-	-	-	-	-	-	1	-	-	1	2	1	1	-	1	2	-	9	1.66
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.37
C74	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.18
C81	Hodgkins Disease	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.18
C82-C85, C96	NHL	-	1	-	-	-	-	1	-	1	1	3	5	3	2	2	1	-	20	3.69
C88	Malig Imn. Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	4	0.74
C91	Lymphoid Leuk.	-	1	1	-	-	-	-	1	-	1	-	1	1	1	2	-	-	9	1.66
C92-C94	Myeloid Leukaemia	-	-	-	1	-	2	-	1	1	1	4	1	1	-	1	1	-	14	2.58
C95	Leukaemia Uns	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	0.37
O&U*	Other and Uns	-	-	-	-	-	4	5	4	5	7	5	9	4	8	3	8	-	62	11.44
	All Sites	1	2	3	5	3	9	17	22	32	41	71	84	65	68	60	59	-	542	100.00

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

TABLE BHP-7(b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10): 2009-2010 – Females

%= Relative Proportion of Cancers of All Sites.

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-C02	Tongue	-	-	-	-	-	1	1	-	-	2	2	1	2	4	-	-	-	13	2.95
C03-C06	Mouth	-	-	-	-	-	-	-	-	-	1	3	2	1	4	3	5	-	19	4.32
C07-C08	Salivary Gland	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	0.45
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.23
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.23
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.23
C12-C13	Hypopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.23
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	Oesophagus	-	-	-	-	-	-	-	2	1	2	1	4	6	6	5	5	-	32	7.27
C16	Stomach	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	3	0.68
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.45
C18	Colon	-	-	-	-	-	-	1	-	2	-	1	1	3	-	-	3	-	11	2.50
C19-C20	Rectum	-	-	-	-	-	1	-	1	-	-	-	1	2	1	2	-	-	8	1.82
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.23
C22	Liver	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	0.45
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	4	3	3	2	3	2	6	4	4	-	31	7.05
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	3	0.68
C30-C31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.23
C32	Larynx	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	3	0.68
C33-C34	Lung etc.	-	-	-	-	-	-	-	1	2	1	2	1	9	1	2	3	-	22	5.00
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-C41	Bone	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.23
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	1	-	1	1	-	-	-	1	-	-	-	-	-	-	-	4	0.91
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	1	-	-	-	-	-	1	-	1	-	-	1	2	-	6	1.36
C50	Breast	-	-	-	-	-	3	6	6	8	10	16	11	8	14	4	8	-	94	21.36
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.23
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.23
C53	Cervix Uteri	-	-	-	-	-	3	3	5	4	4	8	6	8	2	2	3	-	48	10.91
C54	Corpus Uteri	-	-	-	-	-	-	-	-	-	3	1	2	2	-	-	-	-	8	1.82
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	Ovary etc.	-	-	-	1	3	-	2	2	-	-	5	2	5	3	1	1	-	25	5.68
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.23
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.23
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	Brain, NS	-	1	-	-	1	-	1	-	-	-	-	-	-	1	1	-	-	5	1.14
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	-	3	1	-	1	-	-	5	1.14
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.23
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-C85,C96	NHL	-	-	-	-	-	1	1	1	-	-	1	1	1	1	-	1	-	8	1.82
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-	2	-	6	1.36
C91	Lymphoid Leuk.	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	2	-	4	0.91
C92-C94	Myeloid Leukaemia	-	-	-	-	-	1	1	2	-	3	2	-	2	-	-	-	-	11	2.50
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.23
O&U*	Other and Uns	-	2	-	-	2	-	2	2	5	8	7	9	1	5	3	6	-	52	11.82
	All Sites	-	3	2	2	8	11	18	26	28	42	57	51	59	51	32	50	-	440	100.00

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

TABLE BHP-8(a): Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error (SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2009-2010 - Males

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	-	0.04	-
C01-C02	-	-	-	-	0.5	-	1.8	2.5	2.3	6.2	10.6	5.7	11.9	11.5	4.0	15.8	2.0	2.8	0.45	6.1
C03-C06	-	-	-	-	-	-	0.6	1.9	5.5	5.1	15.1	11.4	6.0	17.2	20.1	26.4	2.5	3.7	0.53	7.1
C07-C08	-	-	-	-	-	-	-	-	-	-	-	1.9	-	2.9	-	-	0.1	0.2	0.11	0.2
C09	-	-	-	-	-	-	-	-	0.8	-	-	5.7	2.0	5.7	-	-	0.3	0.5	0.20	1.1
C10	-	-	-	-	-	-	-	-	-	-	1.5	-	-	2.9	4.0	10.6	0.2	0.5	0.20	0.2
C11	-	-	-	0.4	-	-	-	-	-	-	-	-	-	2.9	-	-	0.1	0.1	0.09	-
C12-C13	-	-	-	-	-	-	-	-	0.8	2.1	1.5	11.4	2.0	11.5	16.1	21.1	1.1	1.9	0.40	2.5
C14	-	-	-	-	-	-	-	-	0.8	-	-	1.9	-	-	-	-	0.1	0.1	0.09	0.4
C15	-	-	-	-	-	-	-	0.6	-	2.1	9.1	21.0	13.9	17.2	12.1	5.3	1.8	2.9	0.48	6.5
C16	-	-	-	-	-	0.6	-	-	-	1.0	6.0	7.6	11.9	8.6	8.0	5.3	1.1	1.7	0.37	3.7
C17	-	-	-	-	-	-	-	-	-	-	-	1.9	2.0	-	-	-	0.1	0.2	0.11	0.5
C18	-	-	-	-	1.0	-	-	0.6	-	-	1.5	3.8	2.0	5.7	8.0	10.6	0.6	1.0	0.28	1.1
C19-C20	-	-	-	-	-	-	1.2	0.6	-	-	-	-	4.0	-	-	10.6	0.3	0.5	0.20	0.6
C21	-	-	-	0.4	-	-	-	0.6	-	-	-	-	-	-	-	-	0.1	0.1	0.05	0.1
C22	-	-	-	-	-	0.6	-	0.6	-	-	4.5	5.7	2.0	5.7	4.0	-	0.6	0.9	0.26	1.8
C23-C24	-	-	-	-	-	-	-	1.2	2.3	3.1	1.5	5.7	6.0	8.6	4.0	-	0.9	1.3	0.30	3.0
C25	-	-	-	-	-	-	-	-	0.8	-	1.5	-	4.0	-	4.0	5.3	0.3	0.5	0.20	0.9
C30-C31	-	-	0.4	-	-	-	-	-	-	-	3.0	-	-	-	-	-	0.1	0.2	0.11	0.5
C32	-	-	-	-	-	-	-	-	-	3.1	3.0	1.9	7.9	8.6	8.0	15.8	0.9	1.5	0.35	2.4
C33-C34	-	-	-	-	-	-	1.2	-	3.1	7.2	16.6	30.5	21.9	37.2	52.2	84.4	4.5	7.5	0.79	11.4
C37-C38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-C41	-	-	0.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.05	-
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	0.4	-	0.6	-	-	1.6	-	1.5	-	2.0	2.9	-	5.3	0.4	0.5	0.20	0.8
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	0.6	0.8	-	-	-	-	2.9	4.0	-	0.2	0.3	0.13	0.3
C50	-	-	-	-	-	-	-	-	-	-	-	-	4.0	-	-	-	0.1	0.2	0.11	0.5
C60	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	0.1	0.06	0.2
C61	-	-	-	-	-	-	-	-	-	-	1.5	3.8	4.0	8.6	48.2	21.1	1.2	2.0	0.42	1.2
C62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	0.8	-	1.5	1.9	-	2.9	-	-	0.2	0.3	0.15	0.6
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	1.5	-	-	-	-	-	-	0.1	0.08	0.2
C67	-	-	-	-	-	-	-	-	-	-	1.5	-	-	-	8.0	5.3	0.2	0.3	0.17	0.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	-	-	-	-	-	-	0.6	-	-	1.0	3.0	1.9	2.0	-	4.0	10.6	0.4	0.7	0.24	1.2
C73	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	5.3	0.1	0.2	0.13	0.2
C74	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.07	-
C81	-	-	-	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	0.04	0.1
C82-C85,C96	-	0.5	-	-	-	-	0.6	-	0.8	1.0	4.5	9.5	6.0	5.7	8.0	5.3	1.0	1.5	0.34	3.1
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	-	3.0	3.8	-	-	-	-	0.2	0.3	0.15	1.0
C91	-	0.5	0.4	-	-	-	-	0.6	-	1.0	-	1.9	2.0	2.9	8.0	-	0.4	0.6	0.20	0.8
C92-C94	-	-	-	0.4	-	1.1	-	0.6	0.8	1.0	6.0	1.9	2.0	-	4.0	5.3	0.7	0.9	0.26	1.9
C95	-	-	-	-	-	-	0.6	-	-	-	-	-	2.0	-	-	-	0.1	0.1	0.09	0.3
O&U *	-	-	-	-	-	2.3	3.0	2.5	3.9	7.2	7.6	17.1	7.9	22.9	12.1	42.2	3.0	4.3	0.58	7.1
All	0.6	0.9	1.3	2.1	1.4	5.2	10.2	13.6	25.0	42.1	107.4	160.0	129.2	194.8	241.1	311.3	26.3	40.3	1.78	70.3

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

TABLE BHP-8(b): Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error (SE)) and Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2009-2010 - Females

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C01-C02	-	-	-	-	-	0.6	0.7	-	-	2.5	3.4	1.9	4.4	11.5	-	-	0.7	1.0	0.28	1.8
C03-C06	-	-	-	-	-	-	-	-	-	1.2	5.1	3.7	2.2	11.5	13.4	20.0	1.0	1.6	0.36	1.8
C07-C08	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	4.0	0.1	0.2	0.11	0.2
C09	-	-	-	-	-	-	-	-	-	1.2	-	-	-	-	-	-	0.1	0.1	0.07	0.2
C10	-	-	-	-	-	-	-	-	-	-	1.7	-	-	-	-	-	0.1	0.1	0.08	0.3
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9	-	-	0.1	0.1	0.09	-
C12-C13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	0.1	0.1	0.09	-
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C15	-	-	-	-	-	-	-	1.3	1.0	2.5	1.7	7.5	13.2	17.3	22.3	20.0	1.7	2.6	0.46	3.9
C16	-	-	-	-	-	-	-	-	-	1.2	1.7	-	-	-	-	4.0	0.2	0.2	0.14	0.5
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9	-	4.0	0.1	0.2	0.12	-
C18	-	-	-	-	-	-	0.7	-	2.0	-	1.7	1.9	6.6	-	-	12.0	0.6	0.8	0.25	1.7
C19-C20	-	-	-	-	-	0.6	-	0.7	-	-	-	1.9	4.4	2.9	8.9	-	0.4	0.6	0.22	0.9
C21	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.1	0.09	0.3
C22	-	-	-	-	-	-	-	-	-	-	-	-	-	2.9	-	4.0	0.1	0.2	0.12	-
C23-C24	-	-	-	-	-	-	-	2.7	3.0	3.7	3.4	5.6	4.4	17.3	17.8	16.0	1.7	2.3	0.43	3.6
C25	-	-	-	-	-	-	-	-	-	-	1.7	-	4.4	-	-	-	0.2	0.3	0.15	0.8
C30-C31	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	0.1	0.1	0.06	0.2
C32	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	4.5	4.0	0.2	0.2	0.14	0.2
C33-C34	-	-	-	-	-	-	-	0.7	2.0	1.2	3.4	1.9	19.8	2.9	8.9	12.0	1.2	1.8	0.38	4.1
C37-C38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C40-C41	-	-	-	-	0.6	-	-	-	-	-	-	-	-	-	-	-	0.1	-	0.04	-
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	0.5	-	0.6	0.6	-	-	-	1.2	-	-	-	-	-	-	0.2	0.2	0.11	0.2
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	0.5	-	-	-	-	-	1.2	-	1.9	-	-	4.5	8.0	0.3	0.4	0.18	0.5
C50	-	-	-	-	-	1.7	3.9	4.0	7.9	12.3	27.0	20.6	17.6	40.3	17.8	32.0	5.1	6.9	0.73	13.9
C51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.5	-	0.1	0.1	0.09	-
C52	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.1	0.09	0.3
C53	-	-	-	-	-	1.7	2.0	3.3	3.9	4.9	13.5	11.2	17.6	5.8	8.9	12.0	2.6	3.4	0.51	8.3
C54	-	-	-	-	-	-	-	-	-	3.7	1.7	3.7	4.4	-	-	-	0.4	0.6	0.22	2.0
C55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	-	-	-	0.5	1.7	-	1.3	1.3	-	-	8.4	3.7	11.0	8.6	4.5	4.0	1.3	1.8	0.37	3.5
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	0.1	0.1	0.06	0.2
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	-	-	-	-	1.9	-	-	-	-	0.1	0.1	0.07	0.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	-	0.5	-	-	0.6	-	0.7	-	-	-	-	-	-	2.9	4.5	-	0.3	0.3	0.15	-
C73	-	-	-	-	-	-	-	-	-	-	-	5.6	2.2	-	4.5	-	0.3	0.4	0.18	1.0
C74	-	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	0.1	0.1	0.09	0.3
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-C85,C96	-	-	-	-	-	0.6	0.7	0.7	-	-	1.7	1.9	2.2	2.9	-	4.0	0.4	0.5	0.20	0.9
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	-	-	-	-	-	3.4	1.9	2.2	-	-	8.0	0.3	0.5	0.20	1.1
C91	-	-	0.5	-	-	-	-	-	-	-	1.7	-	-	-	-	8.0	0.2	0.3	0.15	0.3
C92-C94	-	-	-	-	-	0.6	0.7	1.3	-	3.7	3.4	-	4.4	-	-	-	0.6	0.7	0.23	2.1
C95	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	0.1	0.1	0.06	0.2
O&U *	-	1.0	-	-	1.1	-	1.3	1.3	4.9	9.8	11.8	16.8	2.2	14.4	13.4	24.0	2.8	3.8	0.53	7.5
All	-	1.5	1.0	1.0	4.4	6.3	11.8	17.3	27.6	51.6	96.0	95.3	130.0	146.7	142.4	200.1	23.7	32.8	1.60	63.2

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

**TABLE BHP-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) 2009-2010 - Males**

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	-	-	0.1	0.1
C01-C02	Tongue	0.7	0.7	0.9	0.9
C03-C06	Mouth	0.9	0.9	1.3	1.3
C07-C08	Salivary Gland	-	-	-	-
C09	Tonsil	0.1	0.1	0.2	0.2
C10	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	-	-	-	-
C12-C13	Hypopharynx	0.3	0.3	0.7	0.7
C14	Pharynx Unspecified	-	-	-	-
C15	Oesophagus	0.3	0.3	0.6	0.6
C16	Stomach	0.2	0.2	0.3	0.3
C17	Small Intestine	-	-	-	-
C18	Colon	0.2	0.2	0.2	0.2
C19-C20	Rectum	0.1	0.1	0.1	0.1
C21	Anus & Anal Canal	-	-	-	-
C22	Liver	0.2	0.2	0.3	0.3
C23-C24	Gallbladder etc.	0.2	0.2	0.4	0.4
C25	Pancreas	-	-	0.1	0.1
C30-C31	Nose, Sinuses etc.	0.1	0.1	0.1	0.1
C32	Larynx	0.4	0.4	0.8	0.8
C33-C34	Lung etc.	0.7	0.7	1.4	1.4
C37-C38	Other Thoracic Organs	-	-	-	-
C40-C41	Bone	0.1	0.1	0.1	0.1
C43	Melanoma of Skin	-	-	-	-
C44	Other Skin	0.1	0.1	0.3	0.3
C45	Mesothelioma	-	-	-	-
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	-	-	-	-
C61	Prostate	0.2	0.2	1.0	1.0
C62	Testis	0.1	0.1	0.1	0.1
C63	Other Male Genital	-	-	-	-
C64	Kidney etc.	0.1	0.1	0.1	0.1
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	0.1	0.1	0.3	0.3
C68	Uns.Urinary Organs	-	-	-	-
C69	Eye	-	-	-	-
C70-C72	Brain, Nervous System	0.2	0.2	0.3	0.3
C73	Thyroid	-	-	0.1	0.1
C74	Adrenal Gland	-	-	-	-
C81	Hodgkins Disease	-	-	0.1	0.1
C82-C85,C96	NHL	0.2	0.2	0.4	0.4
C88	Malig Imn.Prol D	-	-	-	-
C90	Multiple Myeloma	0.1	0.1	0.1	0.1
C91	Lymphoid Leuk.	0.1	0.1	0.2	0.2
C92-C94	Myeloid Leukaemia	0.2	0.2	0.3	0.3
C95	Leukaemia Uns	-	-	-	-
O&U *	Other and Uns	0.3	0.3	0.5	0.5
	All Sites	6.87	6.64	12.17	11.46

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

**TABLE BHP-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) 2009-2010 - Females**

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	-	-	-	-
C01-C02	Tongue	0.2	0.2	0.4	0.4
C03-C06	Mouth	0.4	0.4	0.6	0.6
C07-C08	Salivary Gland	-	-	-	-
C09	Tonsil	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-
C11	Nasopharynx	-	-	-	-
C12-C13	Hypopharynx	-	-	-	-
C14	Pharynx Unspecified	-	-	-	-
C15	Oesophagus	0.3	0.3	0.7	0.7
C16	Stomach	0.1	0.1	0.1	0.1
C17	Small Intestine	-	-	-	-
C18	Colon	0.1	0.1	0.2	0.2
C19-C20	Rectum	0.1	0.1	0.2	0.2
C21	Anus & Anal Canal	-	-	-	-
C22	Liver	-	-	0.1	0.1
C23-C24	Gallbladder etc.	0.3	0.3	0.5	0.5
C25	Pancreas	-	-	-	-
C30-C31	Nose, Sinuses etc.	-	-	-	-
C32	Larynx	0.1	0.1	0.1	0.1
C33-C34	Lung etc.	0.3	0.3	0.5	0.5
C37-C38	Other Thoracic Organs	-	-	-	-
C40-C41	Bone	-	-	-	-
C43	Melanoma of Skin	-	-	-	-
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
C50	Breast	2.1	2.1	3.1	3.1
C51	Vulva	-	-	-	-
C52	Vagina	0.1	0.1	0.1	0.1
C53	Cervix Uteri	1.3	1.3	1.9	1.9
C54	Corpus Uteri	0.3	0.3	0.4	0.4
C55	Uterus Unspecified	-	-	-	-
C56	Ovary etc.	0.6	0.6	0.9	0.9
C57	Other Female Genital	-	-	-	-
C58	Placenta	-	-	-	-
C64	Kidney etc.	-	-	-	-
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	-	-	-	-
C68	Uns.Urinary Organs	-	-	-	-
C69	Eye	-	-	-	-
C70-C72	Brain, Nervous System	0.1	0.1	0.2	0.2
C73	Thyroid	0.1	0.1	0.2	0.2
C74	Adrenal Gland	-	-	-	-
C81	Hodgkins Disease	-	-	0.1	0.1
C82-C85,C96	NHL	0.2	0.2	0.2	0.2
C88	Malig Imn.Prol D	-	-	-	-
C90	Multiple Myeloma	0.1	0.1	0.1	0.1
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	-	-	-	-
O&U *	Other and Uns	0.3	0.3	0.5	0.5
	All Sites	7.75	7.46	12.28	11.56

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