

POPULATION BASED CANCER REGISTRY, MUMBAI

Indian Cancer Society, Mumbai

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

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

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

Staff of registry, visit the wards of all collaborating hospitals, at least once a week, to interview each cancer patients as well as those suspected having cancer. All files maintained by various departments of these hospitals are also checked. Care is taken to prevent duplication of an entry relating to a patient already registered.

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

The registry covers the resident population of Greater Bombay, a densely populated metropolis on the west coast of India, occupying an area of 603 square kilometers situated between latitudes 18°54' to 19°16' N and longitudes 70°47 to 70°E. Greater Bombay is, in fact, an island, joined by bridges, and has a warm, humid climate. Census of the population is taken at regular ten-year intervals, the last been taken in March 2001. At the census 11,914,398 persons were recorded (65,77,902 males and 53,36,496 females). Immigration to Bombay continues unabated and the population now has sizeable numbers of people from every State in the Union. Greater Bombay is the only district in India, having cent percent urban population. It is the industrial heart of India and has a multi-religious and multi-lingual population, representing every state in the Union, approximately 67.4% being Hindus, 18.6% Muslims, 3.7% Christians and 5.2% Neo-Budhists and 3.6% Jains, 0.6% Parsis (Zorostrians) and 0.5% Sikhs.

The reliability of data and quality of the registration has considerably improved. At present percentage of microscopic confirmed cases is 85.2% and the percentage of cases diagnosed through death certificate alone is 6.5%. The ratio of mortality / incidence [M/I%] for the year 2006 is 48%. Registry collects information on multiple cancers as per the guidelines and definition provided by the International Association of Cancer Registries.

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

Figure MUM-1

Population Pyramid showing Age Distribution: 2001-2003

Mumbai

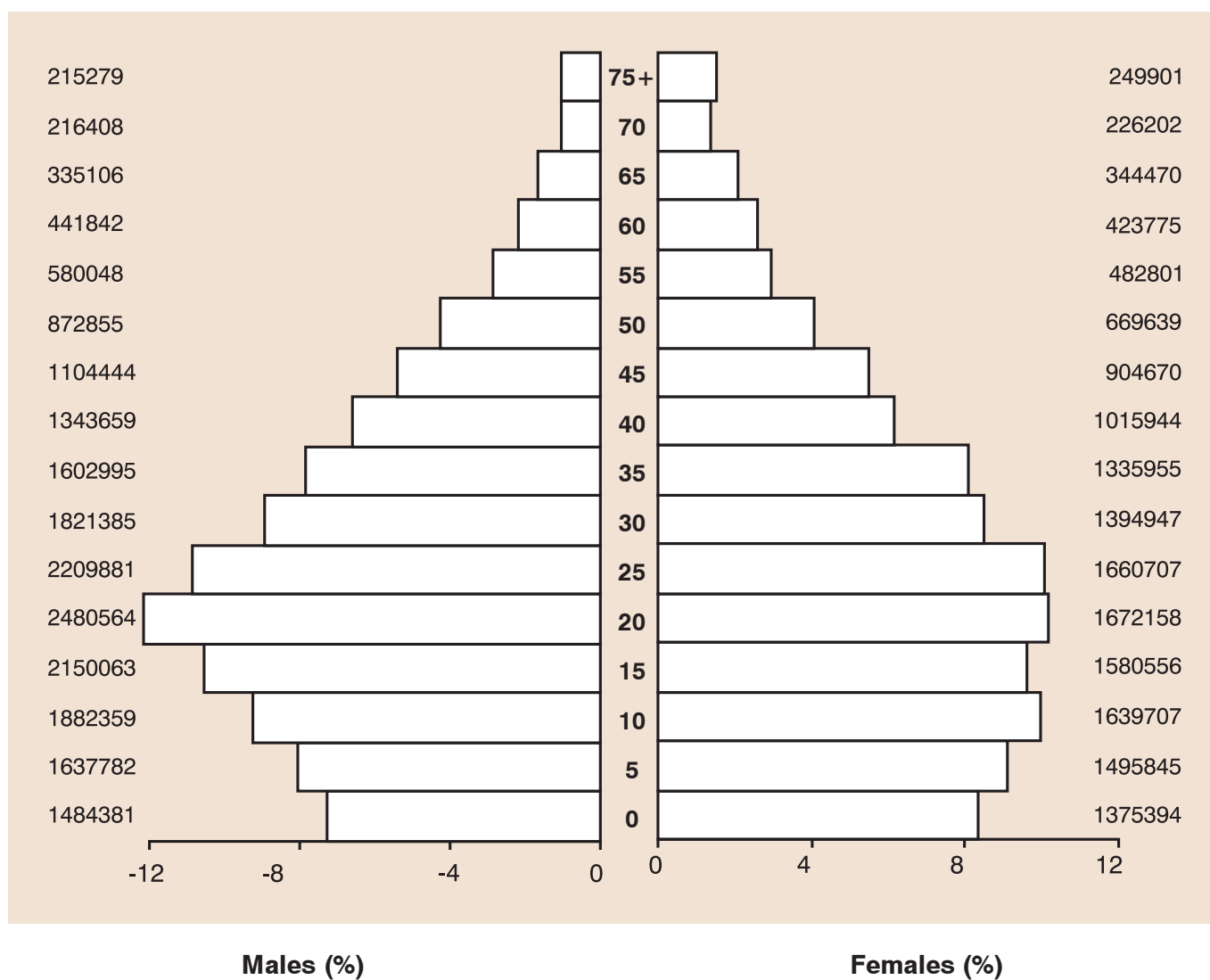


TABLE: MUM - 1**Population by Five Year Age Group and Gender: 2001-2003***Number and Relative Proportion (%)***Mumbai**

Age Group	MALES		FEMALES	
	Number	%	Number	%
0-4	1484381	7.28	1375394	8.35
5-9	1637782	8.04	1495845	9.08
10-14	1882359	9.24	1639707	9.95
15-19	2150063	10.55	1580556	9.60
20-24	2480564	12.17	1672158	10.15
25-29	2209881	10.84	1660707	10.08
30-34	1821385	8.94	1394947	8.47
35-39	1602995	7.87	1335955	8.11
40-44	1343659	6.59	1015944	6.17
45-49	1104444	5.42	904670	5.49
50-54	872855	4.28	669639	4.07
55-59	580048	2.85	482801	2.93
60-64	441842	2.17	423775	2.57
65-69	335106	1.64	344470	2.09
70-74	216408	1.06	226202	1.37
75+	215279	1.06	249901	1.52
	20379052	100.00	16472673	100.00

TABLE : MUM- 2
Main Sources of Registration of Incident Cases of Cancer : 2001-2003
Mumbai

Name of the Institution (Source Code)	Number	%
T.M.H.	6763	24.58
BMC	2310	8.39
Other Small Hospitals	2096	7.62
K.E.M.	1767	6.42
Bombay Hospital	1685	6.12
Nanavati	1420	5.16
Nair	1042	3.79
Jaslok	979	3.56
National	909	3.30
L.T.M.G, Sion	894	3.25
Ismail Gen. (Pak)	753	2.74
Breach Candy	682	2.48
Shanti Avedna	522	1.90
J.J.	484	1.76
H.N.	413	1.50
Bhatia	406	1.48
Lilavati	342	1.24
Cama And Albless	285	1.04
Hol Spirit	277	1.01
Gurunanak	261	0.95
Rajawadi	248	0.90
St. Georges	221	0.80
Shushrusha	212	0.77
LRTC	200	0.73
Others	2348	8.53
Total All Sources	27519	100.00

1. *Institutions listed have registered at least one percent of all cases in the registry for the combined years 2001-2003.*
2. *The numbers and proportion listed are the minimum number of cases. Institutions could have registered / reported more cases, since duplicate registrations and non-resident/registry cases are not included.*

**TABLE MUM-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2001-2003 – Males**

% = Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	1	-	-	-	-	3	4	3	4	12	7	8	3	1	9	-	55	0.4
C01-02	Tongue	-	-	-	-	6	5	25	34	74	79	99	94	71	73	49	65	-	674	4.91
C03-06	Mouth	1	2	1	2	4	11	43	70	127	133	168	140	126	108	62	53	5	1056	7.69
C07-8	Salivary Gland	-	-	-	1	3	3	3	4	6	10	8	13	10	4	8	8	-	81	0.59
C09	Tonsil	-	-	-	-	-	1	2	5	5	14	26	21	18	18	15	7	-	132	0.96
C10	Oth. Oropharynx	-	-	-	-	-	-	-	4	4	6	14	18	11	12	12	10	-	91	0.66
C11	Nasopharynx	1	-	3	6	3	-	1	2	2	6	9	8	9	5	7	3	2	67	0.49
C12-13	Hypopharynx	-	-	-	1	-	-	3	10	29	41	56	58	53	82	68	47	-	448	3.26
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	5	7	7	12	14	14	10	21	-	91	0.66
C15	Oesophagus	-	1	1	-	2	2	8	18	32	43	101	104	107	135	99	133	1	787	5.73
C16	Stomach	-	-	-	3	3	3	12	15	37	41	63	64	98	86	56	75	2	558	4.06
C17	Small Intestine	-	-	-	-	-	-	-	3	3	8	4	7	5	2	7	4	-	43	0.31
C18	Colon	1	-	3	4	5	6	19	21	38	40	45	40	38	46	41	63	1	411	2.99
C19-20	Rectum	2	-	2	2	13	10	16	24	22	34	40	45	53	41	38	67	1	410	2.99
C21	Anus & Anal Canal	-	-	-	1	-	-	2	6	3	4	7	5	8	5	1	3	-	45	0.33
C22	Liver	9	4	1	1	1	4	5	15	11	29	44	54	81	106	77	84	-	526	3.83
C23-24	Gallbladder etc.	-	2	-	-	3	2	7	9	15	19	33	17	33	38	26	31	-	235	1.71
C25	Pancreas	-	-	1	-	3	2	4	4	7	19	33	30	45	30	43	47	-	268	1.95
C30-31	Nose, Sinuses etc.	-	-	-	-	2	-	2	6	6	11	15	11	3	8	8	7	-	79	0.58
C32	Larynx	1	-	-	-	1	2	6	14	43	62	93	77	113	133	123	122	2	792	5.77
C33-34	Lung etc.	-	-	-	3	5	2	12	15	44	89	92	148	181	200	165	168	1	1125	8.2
C37-38	Other Thoracic Organs	-	-	1	1	1	-	2	2	-	5	7	8	3	1	2	2	-	35	0.25
C40-41	Bone	6	11	15	38	16	13	8	11	9	9	6	7	8	15	9	4	-	185	1.35
C43	Melanoma of Skin	-	-	1	2	1	-	2	1	7	2	5	4	1	6	4	6	2	44	0.32
C44	Other Skin	-	1	2	2	8	8	8	8	7	18	21	25	18	16	14	27	1	184	1.34
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-	3	0.02
C46	Kaposi Sarcoma	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.01
C47+C49	Conn. & Soft Tissue	6	3	5	15	10	11	10	14	14	12	16	9	16	16	12	8	2	179	1.3
C50	Breast	1	-	-	-	2	-	-	-	2	8	7	3	7	9	5	8	2	54	0.39
C60	Penis	-	-	-	-	-	2	2	10	10	11	25	16	19	11	8	22	-	136	0.99
C61	Prostate	-	1	-	-	1	3	3	3	3	4	25	48	90	126	156	267	3	733	5.34
C62	Testis	8	-	2	9	15	23	28	17	9	8	3	1	4	1	5	5	-	138	1.01
C63	Other Male Genital	-	-	-	-	-	-	-	-	2	-	-	1	-	1	-	1	-	5	0.04
C64	Kidney etc.	14	2	1	-	1	5	1	10	20	32	33	36	44	33	31	16	-	279	2.03
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	1	-	4	0.03
C67	Bladder	2	-	-	1	1	-	10	10	17	30	38	48	69	70	66	87	2	451	3.29
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	3	0.02
C69	Eye	8	1	-	-	1	1	1	2	-	-	2	1	-	2	-	-	-	19	0.14
C70-72	Brain, Nervous System	24	45	39	28	39	38	42	41	50	55	66	49	35	48	36	21	-	656	4.78
C73	Thyroid	1	1	2	2	2	8	8	10	7	12	20	10	13	10	7	8	1	122	0.89
C74	Adrenal Gland	5	4	3	-	2	-	1	1	2	1	1	2	-	1	1	1	1	26	0.19
C77	Sec Lymph Nodes	-	-	-	2	3	4	2	6	6	17	28	39	33	30	16	26	1	213	1.55
C78	Sec Resp & Digestive	-	-	-	-	-	3	3	15	9	18	17	24	18	24	15	16	1	163	1.19
C79	Sec Others	-	-	1	2	-	5	2	1	3	4	13	8	10	13	8	10	-	80	0.58
C81	Hodgkins Disease	6	19	19	11	10	6	12	17	8	5	11	16	7	12	7	7	-	173	1.26
C82-85, C96	NHL	10	16	25	19	19	24	43	44	50	56	57	49	54	63	56	72	1	658	4.79
C90	Multiple Myeloma	-	1	-	-	-	-	2	3	11	16	20	27	30	47	35	25	-	217	1.58
C91	Lymphoid Leuk.	39	35	29	20	19	14	7	15	8	8	11	11	8	10	10	13	1	258	1.88
C92-94	Myeloid Leukaemia	9	8	22	20	28	24	24	18	33	19	31	22	27	23	23	31	-	362	2.64
C95	Leukaemia Uns	12	7	5	10	12	5	4	3	1	4	3	5	3	8	5	7	-	94	0.68
O&U	Other and Uns	2	2	1	2	2	6	6	12	13	11	24	34	37	39	35	52	-	278	2.03
	All Sites	168	167	185	208	247	256	405	558	818	1066	1460	1477	1640	1785	1483	1771	33	13727	100.00

**TABLE MUM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2001-2003 – Females**

% = Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	1	1	3	3	6	3	5	3	2	6	4	1	38	0.28
C01-02	Tongue	-	-	-	1	-	3	12	14	15	19	35	23	45	28	17	26	1	239	1.73
C03-06	Mouth	-	-	1	-	2	5	6	29	29	56	57	70	68	53	41	48	-	465	3.37
C07-8	Salivary Gland	-	1	1	3	4	3	3	4	3	4	7	7	6	4	1	7	-	58	0.42
C09	Tonsil	-	-	-	-	-	1	-	1	1	5	3	-	2	4	4	4	-	25	0.18
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	5	2	4	4	3	-	-	20	0.15
C11	Nasopharynx	-	-	2	2	-	2	2	6	-	3	1	3	3	3	2	3	-	32	0.23
C12-13	Hypopharynx	-	-	-	-	1	2	4	9	11	12	12	11	17	10	10	20	-	119	0.86
C14	Pharynx Unspecified	-	1	-	-	-	1	-	2	-	2	2	1	5	4	3	5	-	26	0.19
C15	Oesophagus	1	-	-	-	3	6	13	19	32	42	56	72	71	93	75	73	2	558	4.05
C16	Stomach	1	-	-	-	1	6	6	16	18	23	26	38	21	39	29	37	-	261	1.89
C17	Small Intestine	-	1	-	-	1	2	2	2	1	2	2	3	1	3	3	5	-	28	0.2
C18	Colon	-	-	-	1	-	8	10	12	17	20	38	31	22	31	32	54	1	277	2.01
C19-20	Rectum	1	-	-	4	8	6	10	20	15	21	29	18	29	39	32	20	1	253	1.83
C21	Anus & Anal Canal	-	-	-	-	1	-	-	2	4	1	1	3	4	8	4	3	-	31	0.22
C22	Liver	3	2	2	2	2	4	1	11	15	18	13	22	28	35	32	51	-	241	1.75
C23-24	Gallbladder etc.	-	-	-	-	2	4	5	24	16	36	30	30	45	35	21	31	1	280	2.03
C25	Pancreas	-	1	-	2	2	-	3	7	10	11	23	12	23	32	32	50	-	208	1.51
C30-31	Nose, Sinuses etc.	-	-	-	2	3	1	2	3	2	5	7	6	6	8	9	4	-	58	0.42
C32	Larynx	-	-	-	1	2	-	1	2	8	7	13	11	8	10	9	14	-	86	0.62
C33-34	Lung etc.	-	-	3	-	1	6	7	21	19	34	37	56	61	58	50	57	1	411	2.98
C37-38	Other Thoracic Organs	-	-	1	1	-	1	4	1	2	4	3	3	7	4	1	2	1	35	0.25
C40-41	Bone	1	5	20	12	11	6	8	5	3	5	5	7	7	3	4	7	-	109	0.79
C43	Melanoma of Skin	-	-	-	1	-	-	1	2	1	2	3	4	5	6	2	5	-	32	0.23
C44	Other Skin	1	-	-	-	3	2	4	5	7	5	16	5	10	13	13	19	1	104	0.75
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	6	3	7	8	10	9	8	2	12	6	16	6	14	9	7	6	-	129	0.94
C50	Breast	1	3	1	3	19	69	157	300	434	562	568	432	399	338	222	273	8	3789	27.47
C51	Vulva	-	-	-	-	-	-	1	1	2	5	8	2	6	4	2	6	-	37	0.27
C52	Vagina	-	-	-	-	-	-	1	8	7	6	6	12	13	7	10	9	-	79	0.57
C53	Cervix Uteri	-	-	-	1	3	10	60	159	233	301	253	196	210	164	103	96	3	1792	12.99
C54	Corpus Uteri	-	-	-	-	1	-	5	8	19	39	60	45	49	73	29	21	3	352	2.55
C55	Uterus Unspecified	-	-	-	-	-	-	1	6	7	12	11	14	13	14	18	10	-	106	0.77
C56	Ovary etc.	3	2	8	22	28	36	43	64	83	135	127	98	104	99	77	74	-	1003	7.27
C57	Other Female Genital	-	-	-	1	-	-	2	1	1	3	1	1	5	3	3	4	-	25	0.18
C58	Placenta	-	-	-	2	2	1	1	-	-	1	-	-	-	-	-	-	-	7	0.05
C64	Kidney etc.	8	2	2	-	2	6	4	7	7	11	18	10	14	13	6	12	-	122	0.88
C65	Renal Pelvis	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	0.01
C66	Ureter	-	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	4	0.03
C67	Bladder	1	-	-	-	-	-	2	4	5	5	9	8	21	17	11	27	1	111	0.8
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.01
C69	Eye	7	2	-	1	1	1	1	2	1	-	-	-	1	-	1	-	-	18	0.13
C70-72	Brain, Nervous System	19	20	18	22	28	25	24	20	27	36	29	33	17	31	21	17	-	387	2.81
C73	Thyroid	-	1	2	6	16	27	25	29	18	15	20	13	16	19	10	20	-	237	1.72
C74	Adrenal Gland	6	1	1	1	-	-	1	1	3	2	1	1	1	-	-	-	-	19	0.14
C77	Sec Lymph Nodes	1	-	-	1	-	4	4	3	4	10	10	14	10	12	5	14	1	93	0.67
C78	Sec Resp & Digestive	-	-	-	-	1	3	5	4	8	11	7	14	22	18	12	21	-	126	0.91
C79	Sec Others	1	1	-	-	2	-	5	-	11	13	8	10	10	13	4	8	1	87	0.63
C81	Hodgkins Disease	-	9	4	8	5	7	9	3	8	5	4	5	4	8	4	5	-	88	0.64
C82-85,C96	NHL	5	10	11	3	12	12	16	16	22	34	40	31	51	43	37	44	-	387	2.81
C90	Multiple Myeloma	-	-	-	-	-	-	3	2	6	10	12	16	22	21	10	15	-	117	0.85
C91	Lymphoid Leuk.	33	19	21	12	7	4	7	6	2	4	5	8	10	8	-	13	-	159	1.15
C92-94	Myeloid Leukaemia	6	6	10	20	14	14	18	22	25	13	11	19	14	9	13	18	-	232	1.68
C95	Leukaemia Uns	10	12	6	6	-	3	8	2	6	4	2	4	8	5	2	11	-	89	0.65
O&U	Other and Uns	9	2	3	5	3	4	14	5	11	20	15	14	19	21	23	30	1	199	1.44
	All Sites	124	104	125	154	201	305	530	896	1,195	1609	1669	1450	1554	1479	1065	1304	28	13792	100.00

TABLE: MUM-4(a):
Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and
Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2001-2003 - Males
Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	0.1	-	-	-	-	0.2	0.2	0.2	0.4	1.4	1.2	1.8	0.9	0.5	4.2	0.3	0.4	0.05	0.8
C01-02	-	-	-	-	0.2	0.2	1.4	2.1	5.5	7.2	11.3	16.2	16.1	21.8	22.6	30.2	3.3	4.6	0.18	8.9
C03-06	0.1	0.1	0.1	0.1	0.2	0.5	2.4	4.4	9.5	12.0	19.2	24.1	28.5	32.2	28.6	24.6	5.2	6.9	0.22	14.9
C07-8	-	-	-	0.0	0.1	0.1	0.2	0.2	0.4	0.9	0.9	2.2	2.3	1.2	3.7	3.7	0.4	0.5	0.06	1.0
C09	-	-	-	-	-	0.0	0.1	0.3	0.4	1.3	3.0	3.6	4.1	5.4	6.9	3.3	0.6	0.9	0.09	1.9
C10	-	-	-	-	-	-	-	0.2	0.3	0.5	1.6	3.1	2.5	3.6	5.5	4.6	0.4	0.7	0.07	1.2
C11	0.1	-	0.2	0.3	0.1	-	0.1	0.1	0.1	0.5	1.0	1.4	2.0	1.5	3.2	1.4	0.3	0.4	0.06	0.8
C12-13	-	-	-	0.0	-	-	0.2	0.6	2.2	3.7	6.4	10.0	12.0	24.5	31.4	21.8	2.2	3.4	0.17	5.1
C14	-	-	-	-	-	-	-	0.1	0.4	0.6	0.8	2.1	3.2	4.2	4.6	9.8	0.4	0.7	0.08	1.0
C15	-	0.1	0.1	-	0.1	0.1	0.4	1.1	2.4	3.9	11.6	17.9	24.2	40.3	45.7	61.8	3.9	6.1	0.22	8.7
C16	-	-	-	0.1	0.1	0.1	0.7	0.9	2.8	3.7	7.2	11.0	22.2	25.7	25.9	34.8	2.7	4.2	0.18	6.9
C17	-	-	-	-	-	-	-	0.2	0.2	0.7	0.5	1.2	1.1	0.6	3.2	1.9	0.2	0.3	0.05	0.6
C18	0.1	-	0.2	0.2	0.2	0.3	1.0	1.3	2.8	3.6	5.2	6.9	8.6	13.7	18.9	29.3	2.0	2.9	0.15	4.3
C19-20	0.1	-	0.1	0.1	0.5	0.5	0.9	1.5	1.6	3.1	4.6	7.8	12.0	12.2	17.6	31.1	2.0	2.9	0.15	4.5
C21	-	-	-	0.0	-	-	0.1	0.4	0.2	0.4	0.8	0.9	1.8	1.5	0.5	1.4	0.2	0.3	0.05	0.7
C22	0.6	0.2	0.1	0.0	0.0	0.2	0.3	0.9	0.8	2.6	5.0	9.3	18.3	31.6	35.6	39.0	2.6	4.2	0.19	5.2
C23-24	-	0.1	-	-	0.1	0.1	0.4	0.6	1.1	1.7	3.8	2.9	7.5	11.3	12.0	14.4	1.2	1.7	0.12	2.6
C25	-	-	0.1	-	0.1	0.1	0.2	0.2	0.5	1.7	3.8	5.2	10.2	9.0	19.9	21.8	1.3	2.1	0.13	3.1
C30-31	-	-	-	-	0.1	-	0.1	0.4	0.4	1.0	1.7	1.9	0.7	2.4	3.7	3.3	0.4	0.5	0.06	1.0
C32	0.1	-	-	-	0.0	0.1	0.3	0.9	3.2	5.6	10.7	13.3	25.6	39.7	56.8	56.7	3.9	6.2	0.23	8.6
C33-34	-	-	-	0.1	0.2	0.1	0.7	0.9	3.3	8.1	10.5	25.5	41.0	59.7	76.2	78.0	5.5	8.9	0.27	12.7
C37-38	-	-	0.1	0.0	0.0	-	0.1	0.1	-	0.5	0.8	1.4	0.7	0.3	0.9	0.9	0.2	0.2	0.04	0.5
C40-41	0.4	0.7	0.8	1.8	0.6	0.6	0.4	0.7	0.7	0.8	0.7	1.2	1.8	4.5	4.2	1.9	0.9	1.0	0.08	0.9
C43	-	-	0.1	0.1	0.0	-	0.1	0.1	0.5	0.2	0.6	0.7	0.2	1.8	1.8	2.8	0.2	0.3	0.05	0.4
C44	-	0.1	0.1	0.1	0.3	0.4	0.4	0.5	0.5	1.6	2.4	4.3	4.1	4.8	6.5	12.5	0.9	1.2	0.10	2.0
C45	-	-	-	-	-	-	-	-	-	0.1	0.1	-	-	0.3	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	-
C47+C49	0.4	0.2	0.3	0.7	0.4	0.5	0.5	0.9	1.0	1.1	1.8	1.6	3.6	4.8	5.5	3.7	0.9	1.1	0.09	1.5
C50	0.1	-	-	-	0.1	-	-	-	0.1	0.7	0.8	0.5	1.6	2.7	2.3	3.7	0.3	0.4	0.06	0.6
C60	-	-	-	-	-	0.1	0.1	0.6	0.7	1.0	2.9	2.8	4.3	3.3	3.7	10.2	0.7	1.0	0.09	1.8
C61	-	0.1	-	-	0.0	0.1	0.2	0.2	0.2	0.4	2.9	8.3	20.4	37.6	72.1	124.0	3.6	6.4	0.24	4.3
C62	0.5	-	0.1	0.4	0.6	1.0	1.5	1.1	0.7	0.7	0.3	0.2	0.9	0.3	2.3	2.3	0.7	0.6	0.06	0.7
C63	-	-	-	-	-	-	-	-	0.1	-	-	0.2	-	0.3	-	0.5	0.0	0.0	0.02	0.1
C64	0.9	0.1	0.1	-	0.0	0.2	0.1	0.6	1.5	2.9	3.8	6.2	10.0	9.8	14.3	7.4	1.4	2.0	0.13	3.7
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	0.1	-	-	0.2	-	0.5	0.5	0.0	0.0	0.02	0.0
C67	0.1	-	-	0.0	0.0	-	0.5	0.6	1.3	2.7	4.4	8.3	15.6	20.9	30.5	40.4	2.2	3.6	0.17	4.7
C68	-	-	-	-	-	-	-	-	0.1	-	-	0.2	-	-	-	0.5	0.0	0.0	0.01	0.0
C69	0.5	0.1	-	-	0.0	0.0	0.1	0.1	-	-	0.2	0.2	-	0.6	-	-	0.1	0.1	0.03	0.1
C70-72	1.6	2.7	2.1	1.3	1.6	1.7	2.3	2.6	3.7	5.0	7.6	8.4	7.9	14.3	16.6	9.8	3.2	3.8	0.16	5.5
C73	0.1	0.1	0.1	0.1	0.1	0.4	0.4	0.6	0.5	1.1	2.3	1.7	2.9	3.0	3.2	3.7	0.6	0.8	0.07	1.4
C74	0.3	0.2	0.2	-	0.1	-	0.1	0.1	0.1	0.1	0.1	0.3	-	0.3	0.5	0.5	0.1	0.2	0.03	0.1
C77	-	-	-	0.1	0.1	0.2	0.1	0.4	0.4	1.5	3.2	6.7	7.5	9.0	7.4	12.1	1.0	1.6	0.11	2.8
C78	-	-	-	-	-	0.1	0.2	0.9	0.7	1.6	1.9	4.1	4.1	7.2	6.9	7.4	0.8	1.1	0.09	2.0
C79	-	-	0.1	0.1	-	0.2	0.1	0.1	0.2	0.4	1.5	1.4	2.3	3.9	3.7	4.6	0.4	0.6	0.07	0.8
C81	0.4	1.2	1.0	0.5	0.4	0.3	0.7	1.1	0.6	0.5	1.3	2.8	1.6	3.6	3.2	3.3	0.8	1.0	0.08	1.2
C82-85, C96	0.7	1.0	1.3	0.9	0.8	1.1	2.4	2.7	3.7	5.1	6.5	8.4	12.2	18.8	25.9	33.4	3.2	4.3	0.18	6.0
C90	-	0.1	-	-	-	-	0.1	0.2	0.8	1.4	2.3	4.7	6.8	14.0	16.2	11.6	1.1	1.7	0.12	2.3
C91	2.6	2.1	1.5	0.9	0.8	0.6	0.4	0.9	0.6	0.7	1.3	1.9	1.8	3.0	4.6	6.0	1.3	1.5	0.10	1.1
C92-94	0.6	0.5	1.2	0.9	1.1	1.1	1.3	1.1	2.5	1.7	3.6	3.8	6.1	6.9	10.6	14.4	1.8	2.2	0.12	2.9
C95	0.8	0.4	0.3	0.5	0.5	0.2	0.2	0.2	0.1	0.4	0.3	0.9	0.7	2.4	2.3	3.3	0.5	0.6	0.06	0.4
O&U	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.7	1.0	1.0	2.7	5.9	8.4	11.6	16.2	24.2	1.4	2.1	0.13	2.8
All	11.3	10.2	9.8	9.7	10.0	11.6	22.2	34.8	60.9	96.5	167.3	254.6	371.2	532.7	685.3	822.7	67.4	98.3	0.87	144.9

TABLE: MUM-4(b):
Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and
Truncated (35-64 yrs) (TR) Incidence Rate per 100,000 population: 2001-2003 - Females
Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	0.1	0.1	0.2	0.3	0.7	0.4	1.0	0.7	0.6	2.7	1.6	0.2	0.3	0.05	0.5
C01-02	-	-	-	0.1	-	0.2	0.9	1.0	1.5	2.1	5.2	4.8	10.6	8.1	7.5	10.4	1.5	1.8	0.12	3.7
C03-06	-	-	0.1	-	0.1	0.3	0.4	2.2	2.9	6.2	8.5	14.5	16.0	15.4	18.1	19.2	2.8	3.6	0.17	7.5
C07-8	-	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.4	1.0	1.4	1.4	1.2	0.4	2.8	0.4	0.4	0.05	0.7
C09	-	-	-	-	-	0.1	-	0.1	0.1	0.6	0.4	-	0.5	1.2	1.8	1.6	0.2	0.2	0.04	0.3
C10	-	-	-	-	-	-	-	-	-	0.2	0.7	0.4	0.9	1.2	1.3	-	0.1	0.2	0.04	0.3
C11	-	-	0.1	0.1	-	0.1	0.1	0.4	-	0.3	0.1	0.6	0.7	0.9	0.9	1.2	0.2	0.2	0.04	0.3
C12-13	-	-	-	-	0.1	0.1	0.3	0.7	1.1	1.3	1.8	2.3	4.0	2.9	4.4	8.0	0.7	0.9	0.08	1.7
C14	-	0.1	-	-	-	0.1	-	0.1	-	0.2	0.3	0.2	1.2	1.2	1.3	2.0	0.2	0.2	0.04	0.3
C15	0.1	-	-	-	0.2	0.4	0.9	1.4	3.1	4.6	8.4	14.9	16.8	27.0	33.2	29.2	3.4	4.4	0.19	7.2
C16	0.1	-	-	-	0.1	0.4	0.4	1.2	1.8	2.5	3.9	7.9	5.0	11.3	12.8	14.8	1.6	2.0	0.13	3.3
C17	-	0.1	-	-	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.6	0.2	0.9	1.3	2.0	0.2	0.2	0.04	0.2
C18	-	-	-	0.1	-	0.5	0.7	0.9	1.7	2.2	5.7	6.4	5.2	9.0	14.1	21.6	1.7	2.1	0.13	3.3
C19-20	0.1	-	-	0.3	0.5	0.4	0.7	1.5	1.5	2.3	4.3	3.7	6.8	11.3	14.1	8.0	1.5	1.9	0.12	3.1
C21	-	-	-	-	0.1	-	-	0.1	0.4	0.1	0.1	0.6	0.9	2.3	1.8	1.2	0.2	0.2	0.04	0.4
C22	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.8	1.5	2.0	1.9	4.6	6.6	10.2	14.1	20.4	1.5	1.9	0.12	2.6
C23-24	-	-	-	-	0.1	0.2	0.4	1.8	1.6	4.0	4.5	6.2	10.6	10.2	9.3	12.4	1.7	2.1	0.13	4.3
C25	-	0.1	-	0.1	0.1	-	0.2	0.5	1.0	1.2	3.4	2.5	5.4	9.3	14.1	20.0	1.3	1.7	0.12	2.1
C30-31	-	-	-	0.1	0.2	0.1	0.1	0.2	0.2	0.6	1.0	1.2	1.4	2.3	4.0	1.6	0.4	0.4	0.06	0.7
C32	-	-	-	0.1	0.1	-	0.1	0.1	0.8	0.8	1.9	2.3	1.9	2.9	4.0	5.6	0.5	0.7	0.07	1.2
C33-34	-	-	0.2	-	0.1	0.4	0.5	1.6	1.9	3.8	5.5	11.6	14.4	16.8	22.1	22.8	2.5	3.2	0.16	5.6
C37-38	-	-	0.1	0.1	-	0.1	0.3	0.1	0.2	0.4	0.4	0.6	1.7	1.2	0.4	0.8	0.2	0.2	0.04	0.5
C40-41	0.1	0.3	1.2	0.8	0.7	0.4	0.6	0.4	0.3	0.6	0.7	1.4	1.7	0.9	1.8	2.8	0.7	0.7	0.07	0.8
C43	-	-	-	0.1	-	-	0.1	0.1	0.1	0.2	0.4	0.8	1.2	1.7	0.9	2.0	0.2	0.3	0.05	0.4
C44	0.1	-	-	-	0.2	0.1	0.3	0.4	0.7	0.6	2.4	1.0	2.4	3.8	5.7	7.6	0.6	0.8	0.08	1.1
C45	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.4	0.2	0.4	0.5	0.6	0.5	0.6	0.1	1.2	0.7	2.4	1.2	3.3	2.6	3.1	2.4	0.8	0.9	0.08	1.4
C50	0.1	0.2	0.1	0.2	1.1	4.2	11.3	22.5	42.7	62.1	84.8	89.5	94.2	98.1	98.1	109.2	23.0	27.5	0.46	62.0
C51	-	-	-	-	-	-	0.1	0.1	0.2	0.6	1.2	0.4	1.4	1.2	0.9	2.4	0.2	0.3	0.05	0.6
C52	-	-	-	-	-	-	0.1	0.6	0.7	0.7	0.9	2.5	3.1	2.0	4.4	3.6	0.5	0.6	0.07	1.2
C53	-	-	-	0.1	0.2	0.6	4.3	11.9	22.9	33.3	37.8	40.6	49.6	47.6	45.5	38.4	10.9	13.0	0.31	30.9
C54	-	-	-	-	0.1	-	0.4	0.6	1.9	4.3	9.0	9.3	11.6	21.2	12.8	8.4	2.1	2.8	0.15	5.5
C55	-	-	-	-	-	-	0.1	0.4	0.7	1.3	1.6	2.9	3.1	4.1	8.0	4.0	0.6	0.8	0.08	1.5
C56	0.2	0.1	0.5	1.4	1.7	2.2	3.1	4.8	8.2	14.9	19.0	20.3	24.5	28.7	34.0	29.6	6.1	7.3	0.23	14.2
C57	-	-	-	0.1	-	-	0.1	0.1	0.1	0.3	0.1	0.2	1.2	0.9	1.3	1.6	0.2	0.2	0.04	0.3
C58	-	-	-	0.1	0.1	0.1	0.1	-	-	0.1	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C64	0.6	0.1	0.1	-	0.1	0.4	0.3	0.5	0.7	1.2	2.7	2.1	3.3	3.8	2.7	4.8	0.7	0.9	0.08	1.6
C65	-	-	0.1	-	-	-	-	-	-	-	-	-	-	0.3	-	-	0.0	0.0	0.01	-
C66	-	-	-	-	-	-	-	0.1	0.1	0.1	-	0.2	-	-	-	-	0.0	0.0	0.01	0.1
C67	0.1	-	-	-	-	-	0.1	0.3	0.5	0.6	1.3	1.7	5.0	4.9	4.9	10.8	0.7	0.9	0.09	1.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	0.0	0.0	0.01	-
C69	0.5	0.1	-	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-	0.2	-	0.4	-	0.1	0.1	0.03	0.1
C70-72	1.4	1.3	1.1	1.4	1.7	1.5	1.7	1.5	2.7	4.0	4.3	6.8	4.0	9.0	9.3	6.8	2.3	2.6	0.14	3.7
C73	-	0.1	0.1	0.4	1.0	1.6	1.8	2.2	1.8	1.7	3.0	2.7	3.8	5.5	4.4	8.0	1.4	1.5	0.10	2.4
C74	0.4	0.1	0.1	0.1	-	-	0.1	0.1	0.3	0.2	0.1	0.2	0.2	-	-	-	0.1	0.1	0.03	0.2
C77	0.1	-	-	0.1	-	0.2	0.3	0.2	0.4	1.1	1.5	2.9	2.4	3.5	2.2	5.6	0.6	0.7	0.07	1.3
C78	-	-	-	-	0.1	0.2	0.4	0.3	0.8	1.2	1.0	2.9	5.2	5.2	5.3	8.4	0.8	1.0	0.09	1.7
C79	0.1	0.1	-	-	0.1	-	0.4	-	1.1	1.4	1.2	2.1	2.4	3.8	1.8	3.2	0.5	0.6	0.07	1.3
C81	-	0.6	0.2	0.5	0.3	0.4	0.6	0.2	0.8	0.6	0.6	1.0	0.9	2.3	1.8	2.0	0.5	0.6	0.06	0.7
C82-85,C96	0.4	0.7	0.7	0.2	0.7	0.7	1.1	1.2	2.2	3.8	6.0	6.4	12.0	12.5	16.4	17.6	2.3	2.9	0.15	4.7
C90	-	-	-	-	-	-	0.2	0.1	0.6	1.1	1.8	3.3	5.2	6.1	4.4	6.0	0.7	0.9	0.09	1.7
C91	2.4	1.3	1.3	0.8	0.4	0.2	0.5	0.4	0.2	0.4	0.7	1.7	2.4	2.3	-	5.2	1.0	1.1	0.09	0.8
C92-94	0.4	0.4	0.6	1.3	0.8	0.8	1.3	1.6	2.5	1.4	1.6	3.9	3.3	2.6	5.7	7.2	1.4	1.5	0.10	2.3
C95	0.7	0.8	0.4	0.4	-	0.2	0.6	0.1	0.6	0.4	0.3	0.8	1.9	1.5	0.9	4.4	0.5	0.6	0.07	0.6
O&U	0.7	0.1	0.2	0.3	0.2	0.2	1.0	0.4	1.1	2.2	2.2	2.9	4.5	6.1	10.2	12.0	1.2	1.5	0.11	2.0
All	9.0	7.0	7.6	9.7	12.0	18.4	38.0	67.1	117.6	177.9	249.2	300.3	366.7	429.4	470.8	521.8	83.7	101.7	0.88	196.4

TABLE: MUM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2001-2003 - Males
Mumbai

ICD-10	Site	Microscopic		X-Ray / imaging		Clinical		Others		D.C.O		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	53	96.4	-	-	2	3.6	-	-	-	-	55	100
C01-02	Tongue	585	86.8	3	0.4	44	6.5	-	-	42	6.2	674	100
C03-06	Mouth	947	89.7	3	0.3	65	6.2	1	0.1	40	3.8	1,056	100
C07-8	Salivary Gland	74	91.4	-	-	3	3.7	-	-	4	4.9	81	100
C09	Tonsil	121	91.7	-	-	5	3.8	-	-	6	4.5	132	100
C10	Oth. Oropharynx	83	91.2	-	-	4	4.4	-	-	4	4.4	91	100
C11	Nasopharynx	54	80.6	1	1.5	5	7.5	-	-	7	10.4	67	100
C12-13	Hypopharynx	397	88.6	2	0.4	32	7.1	-	-	17	3.8	448	100
C14	Pharynx Unspecified	51	56	-	-	6	6.6	-	-	34	37.4	91	100
C15	Oesophagus	559	71	59	7.5	63	8	3	0.4	103	13.1	787	100
C16	Stomach	416	74.6	3	0.5	77	13.8	-	-	62	11.1	558	100
C17	Small Intestine	36	83.7	-	-	2	4.7	-	-	5	11.6	43	100
C18	Colon	341	83	7	1.7	44	10.7	1	0.2	18	4.4	411	100
C19-20	Rectum	346	84.4	3	0.7	38	9.3	1	0.2	22	5.4	410	100
C21	Anus & Anal Canal	39	86.7	-	-	3	6.7	-	-	3	6.7	45	100
C22	Liver	426	81	5	1	41	7.8	-	-	54	10.3	526	100
C23-24	Gallbladder etc.	167	71.1	4	1.7	39	16.6	-	-	25	10.6	235	100
C25	Pancreas	151	56.3	4	1.5	60	22.4	-	-	53	19.8	268	100
C30-31	Nose, Sinuses etc.	68	86.1	-	-	5	6.3	-	-	6	7.6	79	100
C32	Larynx	645	81.4	8	1	70	8.8	-	-	69	8.7	792	100
C33-34	Lung etc.	810	72	59	5.2	120	10.7	-	-	136	12.1	1,125	100
C37-38	Other Thoracic Organs	29	82.9	-	-	4	11.4	-	-	2	5.7	35	100
C40-41	Bone	165	89.2	2	1.1	8	4.3	-	-	10	5.4	185	100
C43	Melanoma of Skin	44	100	-	-	-	-	-	-	-	-	44	100
C44	Other Skin	183	99.5	-	-	1	0.5	-	-	-	-	184	100
C45	Mesothelioma	3	100	-	-	-	-	-	-	-	-	3	100
C46	Kaposi Sarcoma	1	100	-	-	-	-	-	-	-	-	1	100
C47+C49	Conn. & Soft Tissue	177	98.9	-	-	1	0.6	-	-	1	0.6	179	100
C50	Breast	50	92.6	-	-	4	7.4	-	-	-	-	54	100
C60	Penis	123	90.4	-	-	11	8.1	-	-	2	1.5	136	100
C61	Prostate	576	78.6	5	0.7	68	9.3	1	0.1	83	11.3	733	100
C62	Testis	124	89.9	-	-	9	6.5	-	-	5	3.6	138	100
C63	Other Male Genital	5	100	-	-	-	-	-	-	-	-	5	100
C64	Kidney etc.	262	93.9	2	0.7	8	2.9	-	-	7	2.5	279	100
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	3	75	-	-	1	25	-	-	-	-	4	100
C67	Bladder	376	83.4	3	0.7	43	9.5	-	-	29	6.4	451	100
C68	Uns.Urinary Organs	3	100	-	-	-	-	-	-	-	-	3	100
C69	Eye	16	84.2	-	-	2	10.5	-	-	1	5.3	19	100
C70-72	Brain, Nervous System	617	94.1	3	0.5	20	3	1	0.2	15	2.3	656	100
C73	Thyroid	110	90.2	-	-	6	4.9	-	-	6	4.9	122	100
C74	Adrenal Gland	23	88.5	-	-	2	7.7	-	-	1	3.8	26	100
C77	Sec Lymph Nodes	188	88.3	1	0.5	19	8.9	1	0.5	4	1.9	213	100
C78	Sec Resp & Digestive	156	95.7	1	0.6	1	0.6	-	-	5	3.1	163	100
C79	Sec Others	77	96.3	1	1.3	-	-	-	-	2	2.5	80	100
C81	Hodgkins Disease	173	100	-	-	-	-	-	-	-	-	173	100
C82-85,C96	NHL	655	99.5	-	-	3	0.5	-	-	-	-	658	100
C90	Multiple Myeloma	217	100	-	-	-	-	-	-	-	-	217	100
C91	Lymphoid Leuk.	258	100	-	-	-	-	-	-	-	-	258	100
C92-94	Myeloid Leukaemia	362	100	-	-	-	-	-	-	-	-	362	100
C95	Leukaemia Uns	94	100	-	-	-	-	-	-	-	-	94	100
O&U	Other and Uns	153	55	2	0.7	73	26.3	-	-	50	18	278	100
	All Sites	11,592	84.4	181	1.3	1,012	7.4	9	0.1	933	6.8	13,727	100

TABLE: MUM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2001-2003 - Females
Mumbai

ICD-10	Site	Microscopic		X-Ray / imaging		Clinical		Others		D.C.O		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	33	86.8	1	2.6	4	10.5	-	-	-	-	38	100
C01-02	Tongue	215	90	-	-	15	6.3	-	-	9	3.8	239	100
C03-06	Mouth	419	90.1	1	0.2	28	6	1	0.2	16	3.4	465	100
C07-8	Salivary Gland	51	87.9	-	-	7	12.1	-	-	-	-	58	100
C09	Tonsil	23	92	-	-	2	8	-	-	-	-	25	100
C10	Oth. Oropharynx	17	85	-	-	1	5	-	-	2	10	20	100
C11	Nasopharynx	28	87.5	1	3.1	2	6.3	-	-	1	3.1	32	100
C12-13	Hypopharynx	104	87.4	1	0.8	10	8.4	-	-	4	3.4	119	100
C14	Pharynx Unspecified	18	69.2	1	3.8	1	3.8	-	-	6	23.1	26	100
C15	Oesophagus	412	73.8	18	3.2	45	8.1	-	-	83	14.9	558	100
C16	Stomach	197	75.5	4	1.5	24	9.2	-	-	36	13.8	261	100
C17	Small Intestine	21	75	-	-	3	10.7	-	-	4	14.3	28	100
C18	Colon	218	78.7	-	-	36	13	-	-	23	8.3	277	100
C19-20	Rectum	202	79.8	1	0.4	27	10.7	1	0.4	22	8.7	253	100
C21	Anus & Anal Canal	25	80.6	-	-	6	19.4	-	-	-	-	31	100
C22	Liver	195	80.9	1	0.4	19	7.9	-	-	26	10.8	241	100
C23-24	Gallbladder etc.	203	72.5	6	2.1	39	13.9	1	0.4	31	11.1	280	100
C25	Pancreas	119	57.2	2	1	42	20.2	1	0.5	44	21.2	208	100
C30-31	Nose, Sinuses etc.	47	81	-	-	7	12.1	-	-	4	6.9	58	100
C32	Larynx	64	74.4	-	-	8	9.3	-	-	14	16.3	86	100
C33-34	Lung etc.	284	69.1	24	5.8	45	10.9	-	-	58	14.1	411	100
C37-38	Other Thoracic Organs	31	88.6	1	2.9	3	8.6	-	-	-	-	35	100
C40-41	Bone	97	89	-	-	5	4.6	-	-	7	6.4	109	100
C43	Melanoma of Skin	32	100	-	-	-	-	-	-	-	-	32	100
C44	Other Skin	102	98.1	-	-	1	1	-	-	1	1	104	100
C45	Mesothelioma	1	100	-	-	-	-	-	-	-	-	1	100
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	126	97.7	-	-	3	2.3	-	-	-	-	129	100
C50	Breast	3,331	87.9	12	0.3	259	6.8	-	-	187	4.9	3,789	100
C51	Vulva	33	89.2	-	-	3	8.1	-	-	1	2.7	37	100
C52	Vagina	70	88.6	-	-	5	6.3	-	-	4	5.1	79	100
C53	Cervix Uteri	1,621	90.5	1	0.1	101	5.6	1	0.1	68	3.8	1,792	100
C54	Corpus Uteri	343	97.4	1	0.3	6	1.7	-	-	2	0.6	352	100
C55	Uterus Unspecified	62	58.5	1	0.9	4	3.8	-	-	39	36.8	106	100
C56	Ovary etc.	782	78	13	1.3	134	13.4	2	0.2	72	7.2	1,003	100
C57	Other Female Genital	6	24	-	-	-	-	-	-	19	76	25	100
C58	Placenta	7	100	-	-	-	-	-	-	-	-	7	100
C64	Kidney etc.	116	95.1	1	0.8	1	0.8	-	-	4	3.3	122	100
C65	Renal Pelvis	2	100	-	-	-	-	-	-	-	-	2	100
C66	Ureter	4	100	-	-	-	-	-	-	-	-	4	100
C67	Bladder	97	87.4	-	-	8	7.2	-	-	6	5.4	111	100
C68	Uns.Urinary Organs	1	100	-	-	-	-	-	-	-	-	1	100
C69	Eye	16	88.9	1	5.6	-	-	-	-	1	5.6	18	100
C70-72	Brain, Nervous System	358	92.5	1	0.3	15	3.9	-	-	13	3.4	387	100
C73	Thyroid	218	92	-	-	13	5.5	-	-	6	2.5	237	100
C74	Adrenal Gland	17	89.5	1	5.3	1	5.3	-	-	-	-	19	100
C77	Sec Lymph Nodes	83	89.2	1	1.1	6	6.5	-	-	3	3.2	93	100
C78	Sec Resp & Digestive	115	91.3	2	1.6	4	3.2	-	-	5	4	126	100
C79	Sec Others	81	93.1	2	2.3	3	3.4	-	-	1	1.1	87	100
C81	Hodgkins Disease	88	100	-	-	-	-	-	-	-	-	88	100
C82-85,C96	NHL	387	100	-	-	-	-	-	-	-	-	387	100
C90	Multiple Myeloma	117	100	-	-	-	-	-	-	-	-	117	100
C91	Lymphoid Leuk.	159	100	-	-	-	-	-	-	-	-	159	100
C92-94	Myeloid Leukaemia	232	100	-	-	-	-	-	-	-	-	232	100
C95	Leukaemia Uns	89	100	-	-	-	-	-	-	-	-	89	100
O&U	Other and Uns	120	60.3	-	-	42	21.1	-	-	37	18.6	199	100
	All Sites	11,839	85.8	99	0.7	988	7.2	7	0.1	859	6.2	13,792	100

TABLE: MUM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2001-2003 - Males : Mumbai

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	51	92.7	2	3.6	-	-	-	-	-	-	2	3.6	55	100
C01-02	Tongue	545	80.9	37	5.5	3	0.4	-	-	-	-	89	13.2	674	100
C03-06	Mouth	926	87.7	17	1.6	4	0.4	-	-	-	-	109	10.3	1,056	100
C07-8	Salivary Gland	64	79	5	6.2	5	6.2	-	-	-	-	7	8.6	81	100
C09	Tonsil	110	83.3	9	6.8	2	1.5	-	-	-	-	11	8.3	132	100
C10	Oth. Oropharynx	78	85.7	2	2.2	3	3.3	-	-	-	-	8	8.8	91	100
C11	Nasopharynx	47	70.1	5	7.5	2	3	-	-	-	-	13	19.4	67	100
C12-13	Hypopharynx	363	81	27	6	7	1.6	-	-	-	-	51	11.4	448	100
C14	Pharynx Unspecified	47	51.6	4	4.4	-	-	-	-	-	-	40	44	91	100
C15	Oesophagus	534	67.9	6	0.8	19	2.4	-	-	-	-	228	29	787	100
C16	Stomach	392	70.3	17	3	7	1.3	-	-	-	-	142	25.4	558	100
C17	Small Intestine	33	76.7	2	4.7	1	2.3	-	-	-	-	7	16.3	43	100
C18	Colon	333	81	8	1.9	-	-	-	-	-	-	70	17	411	100
C19-20	Rectum	337	82.2	6	1.5	3	0.7	-	-	-	-	64	15.6	410	100
C21	Anus & Anal Canal	37	82.2	2	4.4	-	-	-	-	-	-	6	13.3	45	100
C22	Liver	407	77.4	2	0.4	17	3.2	-	-	-	-	100	19	526	100
C23-24	Gallbladder etc.	155	66	6	2.6	6	2.6	-	-	-	-	68	28.9	235	100
C25	Pancreas	129	48.1	13	4.9	9	3.4	-	-	-	-	117	43.7	268	100
C30-31	Nose, Sinuses etc.	68	86.1	-	-	-	-	-	-	-	-	11	13.9	79	100
C32	Larynx	609	76.9	25	3.2	11	1.4	-	-	-	-	147	18.6	792	100
C33-34	Lung etc.	702	62.4	11	1	97	8.6	-	-	-	-	315	28	1,125	100
C37-38	Other Thoracic Organs	23	65.7	3	8.6	3	8.6	-	-	-	-	6	17.1	35	100
C40-41	Bone	160	86.5	1	0.5	4	2.2	-	-	-	-	20	10.8	185	100
C43	Melanoma of Skin	42	95.5	-	-	2	4.5	-	-	-	-	-	-	44	100
C44	Other Skin	179	97.3	3	1.6	1	0.5	-	-	-	-	1	0.5	184	100
C45	Mesothelioma	3	100	-	-	-	-	-	-	-	-	-	-	3	100
C46	Kaposi Sarcoma	1	100	-	-	-	-	-	-	-	-	-	-	1	100
C47 + C49	Conn. & Soft Tissue	172	96.1	-	-	5	2.8	-	-	-	-	2	1.1	179	100
C50	Breast	50	92.6	-	-	-	-	-	-	-	-	4	7.4	54	100
C60	Penis	118	86.8	4	2.9	1	0.7	-	-	-	-	13	9.6	136	100
C61	Prostate	560	76.4	10	1.4	6	0.8	-	-	-	-	157	21.4	733	100
C62	Testis	122	88.4	1	0.7	1	0.7	-	-	-	-	14	10.1	138	100
C63	Other Male Genital	5	100	-	-	-	-	-	-	-	-	-	-	5	100
C64	Kidney etc.	255	91.4	3	1.1	4	1.4	-	-	-	-	17	6.1	279	100
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	3	75	-	-	-	-	-	-	-	-	1	25	4	100
C67	Bladder	374	82.9	-	-	2	0.4	-	-	-	-	75	16.6	451	100
C68	Uns. Urinary Organs	3	100	-	-	-	-	-	-	-	-	-	-	3	100
C69	Eye	16	84.2	-	-	-	-	-	-	-	-	3	15.8	19	100
C70-72	Brain, Nervous System	614	93.6	2	0.3	-	-	-	-	1	0.2	39	5.9	656	100
C73	Thyroid	99	81.1	4	3.3	7	5.7	-	-	-	-	12	9.8	122	100
C74	Adrenal Gland	22	84.6	1	3.8	-	-	-	-	-	-	3	11.5	26	100
C77	Sec Lymph Nodes	9	4.2	156	73.2	23	10.8	-	-	-	-	25	11.7	213	100
C78	Sec Resp & Digestive	-	-	148	90.8	8	4.9	-	-	-	-	7	4.3	163	100
C79	Sec Others	-	-	76	95	1	1.3	-	-	-	-	3	3.8	80	100
C81	Hodgkins Disease	151	87.3	-	-	13	7.5	1	0.6	8	4.6	-	-	173	100
C82-85, C96	NHL	588	89.4	-	-	46	7	2	0.3	19	2.9	3	0.5	658	100
C90	Multiple Myeloma	10	4.6	-	-	52	24	14	6.5	141	65	-	-	217	100
C91	Lymphoid Leuk.	6	2.3	-	-	89	34.5	25	9.7	138	53.5	-	-	258	100
C92-94	Myeloid Leukaemia	6	1.7	-	-	112	30.9	44	12.2	200	55.2	-	-	362	100
C95	Leukaemia Uns	3	3.2	-	-	21	22.3	12	12.8	58	61.7	-	-	94	100
O&U	Other and Uns	120	43.2	28	10.1	5	1.8	-	-	-	-	125	45	278	100
	All Sites	9,681	70.5	646	4.7	602	4.4	98	0.7	565	4.1	2,135	15.6	13,727	100

TABLE: MUM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2001-2003 - Females : Mumbai

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	33	86.8	-	-	-	-	-	-	-	-	5	13.2	38	100
C01-02	Tongue	209	87.4	3	1.3	3	1.3	-	-	-	-	24	10	239	100
C03-06	Mouth	410	88.2	6	1.3	3	0.6	-	-	-	-	46	9.9	465	100
C07-8	Salivary Gland	44	75.9	3	5.2	4	6.9	-	-	-	-	7	12.1	58	100
C09	Tonsil	22	88	-	-	1	4	-	-	-	-	2	8	25	100
C10	Oth. Oropharynx	14	70	1	5	2	10	-	-	-	-	3	15	20	100
C11	Nasopharynx	27	84.4	1	3.1	-	-	-	-	-	-	4	12.5	32	100
C12-13	Hypopharynx	98	82.4	2	1.7	4	3.4	-	-	-	-	15	12.6	119	100
C14	Pharynx Unspecified	17	65.4	1	3.8	-	-	-	-	-	-	8	30.8	26	100
C15	Oesophagus	400	71.7	5	0.9	7	1.3	-	-	-	-	146	26.2	558	100
C16	Stomach	185	70.9	8	3.1	4	1.5	-	-	-	-	64	24.5	261	100
C17	Small Intestine	21	75	-	-	-	-	-	-	-	-	7	25	28	100
C18	Colon	206	74.4	10	3.6	2	0.7	-	-	-	-	59	21.3	277	100
C19-20	Rectum	199	78.7	3	1.2	-	-	-	-	-	-	51	20.2	253	100
C21	Anus & Anal Canal	25	80.6	-	-	-	-	-	-	-	-	6	19.4	31	100
C22	Liver	185	76.8	-	-	10	4.1	-	-	-	-	46	19.1	241	100
C23-24	Gallbladder etc.	177	63.2	12	4.3	14	5	-	-	-	-	77	27.5	280	100
C25	Pancreas	107	51.4	7	3.4	5	2.4	-	-	-	-	89	42.8	208	100
C30-31	Nose, Sinuses etc.	46	79.3	1	1.7	-	-	-	-	-	-	11	19	58	100
C32	Larynx	58	67.4	5	5.8	1	1.2	-	-	-	-	22	25.6	86	100
C33-34	Lung etc.	246	59.9	9	2.2	29	7.1	-	-	-	-	127	30.9	411	100
C37-38	Other Thoracic Organs	28	80	-	-	3	8.6	-	-	-	-	4	11.4	35	100
C40-41	Bone	95	87.2	2	1.8	-	-	-	-	-	-	12	11	109	100
C43	Melanoma of Skin	31	96.9	-	-	1	3.1	-	-	-	-	-	-	32	100
C44	Other Skin	102	98.1	-	-	-	-	-	-	-	-	2	1.9	104	100
C45	Mesothelioma	1	100	-	-	-	-	-	-	-	-	-	-	1	100
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	124	96.1	1	0.8	1	0.8	-	-	-	-	3	2.3	129	100
C50	Breast	3,207	84.6	28	0.7	96	2.5	-	-	-	-	458	12.1	3,789	100
C51	Vulva	33	89.2	-	-	-	-	-	-	-	-	4	10.8	37	100
C52	Vagina	69	87.3	-	-	1	1.3	-	-	-	-	9	11.4	79	100
C53	Cervix Uteri	1,596	89.1	10	0.6	15	0.8	-	-	-	-	171	9.5	1,792	100
C54	Corpus Uteri	338	96	2	0.6	3	0.9	-	-	-	-	9	2.6	352	100
C55	Uterus Unspecified	60	56.6	2	1.9	-	-	-	-	-	-	44	41.5	106	100
C56	Ovary etc.	705	70.3	37	3.7	40	4	-	-	-	-	221	22	1,003	100
C57	Other Female Genital	5	20	1	4	-	-	-	-	-	-	19	76	25	100
C58	Placenta	6	85.7	-	-	1	14.3	-	-	-	-	-	-	7	100
C64	Kidney etc.	114	93.4	-	-	2	1.6	-	-	-	-	6	4.9	122	100
C65	Renal Pelvis	1	50	1	50	-	-	-	-	-	-	-	-	2	100
C66	Ureter	3	75	-	-	1	25	-	-	-	-	-	-	4	100
C67	Bladder	96	86.5	-	-	1	0.9	-	-	-	-	14	12.6	111	100
C68	Uns. Urinary Organs	1	100	-	-	-	-	-	-	-	-	-	-	1	100
C69	Eye	15	83.3	-	-	1	5.6	-	-	-	-	2	11.1	18	100
C70-72	Brain, Nervous System	355	91.7	1	0.3	2	0.5	-	-	-	-	29	7.5	387	100
C73	Thyroid	193	81.4	7	3	18	7.6	-	-	-	-	19	8	237	100
C74	Adrenal Gland	15	78.9	1	5.3	1	5.3	-	-	-	-	2	10.5	19	100
C77	Sec Lymph Nodes	4	4.3	74	79.6	5	5.4	-	-	-	-	10	10.8	93	100
C78	Sec Resp & Digestive	-	-	107	84.9	8	6.3	-	-	-	-	11	8.7	126	100
C79	Sec Others	-	-	81	93.1	-	-	-	-	-	-	6	6.9	87	100
C81	Hodgkins Disease	76	86.4	-	-	7	8	1	1.1	4	4.5	-	-	88	100
C82-85,C96	NHL	340	87.9	-	-	33	8.5	2	0.5	12	3.1	-	-	387	100
C90	Multiple Myeloma	7	6	-	-	35	29.9	5	4.3	70	59.8	-	-	117	100
C91	Lymphoid Leuk.	9	5.7	-	-	47	29.6	11	6.9	92	57.9	-	-	159	100
C92-94	Myeloid Leukaemia	6	2.6	-	-	67	28.9	21	9.1	138	59.5	-	-	232	100
C95	Leukaemia Uns	3	3.4	-	-	24	27	10	11.2	52	58.4	-	-	89	100
O&U	Other and Uns	98	49.2	14	7	8	4	-	-	-	-	79	39.7	199	100
	All Sites	10,465	75.9	446	3.2	510	3.7	50	0.4	368	2.7	1,953	14.2	13,792	100

**TABLE MUM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2001-2003 – Males**

% = Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	1	1	-	-	2	2	2	-	-	-	3	-	11	0.16
C01-02	Tongue	-	-	-	-	3	1	9	10	22	39	48	41	31	34	23	41	-	302	4.31
C03-06	Mouth	-	-	-	1	-	-	5	9	24	40	48	47	36	33	22	33	1	299	4.27
C07-8	Salivary Gland	-	-	-	-	-	-	1	1	1	1	3	3	2	2	2	7	-	23	0.33
C09	Tonsil	-	-	-	-	-	1	-	-	1	3	15	4	5	12	5	6	-	52	0.74
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	4	8	6	4	6	5	7	3	-	44	0.63
C11	Nasopharynx	-	-	3	1	2	-	-	2	-	5	2	2	7	5	2	4	-	35	0.5
C12-13	Hypopharynx	-	-	-	1	-	-	-	4	9	12	12	15	18	24	24	13	-	132	1.88
C14	Pharynx Unspecified	-	-	-	-	-	-	-	1	5	6	8	18	20	18	32	36	-	144	2.05
C15	Oesophagus	-	1	-	-	-	1	2	8	12	36	70	67	74	99	86	112	-	568	8.1
C16	Stomach	-	-	-	-	5	2	2	9	15	20	28	36	55	58	34	51	1	316	4.51
C17	Small Intestine	-	-	-	-	-	-	-	-	1	2	-	4	2	1	3	5	-	18	0.26
C18	Colon	1	-	1	2	3	6	4	8	9	10	16	23	23	24	25	45	-	200	2.85
C19-20	Rectum	2	-	-	-	3	5	4	11	8	10	22	15	23	12	18	37	1	171	2.44
C21	Anus & Anal Canal	-	-	-	-	-	-	1	-	-	-	2	1	1	2	2	1	-	10	0.14
C22	Liver	5	-	-	-	2	3	3	14	7	28	31	44	62	93	62	84	1	439	6.26
C23-24	Gallbladder etc.	1	-	-	-	1	-	2	2	7	8	15	9	14	22	16	17	-	114	1.63
C25	Pancreas	-	-	-	-	-	-	2	2	4	11	27	22	38	27	42	46	-	221	3.15
C30-31	Nose, Sinuses etc.	-	1	-	-	2	-	1	1	1	3	5	6	3	4	3	4	-	34	0.49
C32	Larynx	-	-	-	-	-	-	-	8	23	24	45	55	57	64	75	96	-	447	6.38
C33-34	Lung etc.	-	2	-	1	2	1	8	9	23	46	56	101	117	152	110	154	1	783	11.17
C37-38	Other Thoracic Organs	-	-	-	-	-	-	1	1	-	-	1	-	3	1	1	4	-	12	0.17
C40-41	Bone	2	2	7	12	6	2	2	3	5	5	4	3	4	11	11	8	-	87	1.24
C43	Melanoma of Skin	-	-	-	-	-	1	1	1	2	-	1	-	-	-	-	2	-	8	0.11
C44	Other Skin	-	-	-	-	2	2	-	1	1	1	4	2	5	8	4	4	-	34	0.49
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	3	2	-	3	1	4	1	3	-	1	6	3	7	4	9	8	-	55	0.78
C50	Breast	1	-	-	-	-	-	-	1	1	-	5	2	2	6	3	4	-	25	0.36
C60	Penis	-	-	-	-	-	-	-	1	2	-	1	3	5	6	2	5	-	25	0.36
C61	Prostate	-	-	-	-	-	2	-	-	2	3	10	18	29	55	52	175	1	347	4.95
C62	Testis	1	-	-	3	3	2	3	7	-	-	1	1	2	-	3	2	-	28	0.4
C63	Other Male Genital	-	-	-	-	-	-	-	1	3	-	2	2	-	1	-	2	-	11	0.16
C64	Kidney etc.	2	3	-	-	1	-	2	4	3	7	8	13	25	10	12	14	-	104	1.48
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	0.03
C67	Bladder	-	-	-	-	-	1	2	4	2	5	17	7	23	25	42	40	-	168	2.4
C68	Uns. Urinary Organs	-	-	1	1	-	-	-	-	-	1	2	-	-	-	1	-	-	6	0.09
C69	Eye	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	0.03
C70-72	Brain, Nervous System	8	12	13	7	12	9	13	17	12	19	38	25	29	27	17	17	-	275	3.92
C73	Thyroid	-	-	-	-	-	-	-	2	1	1	4	3	3	5	6	6	-	31	0.44
C74	Adrenal Gland	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	3	0.04
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	1	1	7	3	11	3	13	8	7	-	54	0.77
C78	Sec Resp & Digestive	-	-	-	2	-	-	-	-	2	2	-	2	6	3	3	4	-	24	0.34
C79	Sec Others	-	-	-	-	-	-	-	-	2	1	-	1	2	1	-	3	-	10	0.14
C81	Hodgkins Disease	-	2	2	3	2	4	1	3	3	1	2	5	8	6	5	8	-	55	0.78
C82-85, C96	NHL	3	9	4	4	5	7	14	15	21	18	26	22	26	33	27	40	1	275	3.92
C90	Multiple Myeloma	-	1	-	-	-	-	-	-	4	6	9	11	15	28	24	21	-	119	1.7
C91	Lymphoid Leuk.	17	18	20	11	12	9	4	6	4	8	10	8	8	8	8	13	-	164	2.34
C92-94	Myeloid Leukaemia	6	4	14	16	18	13	16	16	20	13	18	11	21	20	20	33	-	259	3.7
C95	Leukaemia Uns	6	1	9	7	5	4	1	1	1	3	6	5	3	8	4	7	-	71	1.01
O&U	Other and Uns	1	2	3	1	1	6	7	13	22	18	32	47	47	55	47	71	-	373	5.32
	All Sites	60	61	77	76	94	87	113	202	294	435	673	725	870	1028	907	1300	7	7009	100.00

**TABLE MUM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2001-2003 – Females**

% = Relative Proportion of Cancers of All Sites.

Mumbai

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	1	1	-	-	2	3	1	1	-	9	0.15
C01-02	Tongue	-	1	-	-	1	-	1	3	6	9	10	5	11	14	11	16	-	88	1.44
C03-06	Mouth	-	-	-	-	-	-	1	8	11	13	16	19	23	21	19	25	-	156	2.55
C07-8	Salivary Gland	-	-	-	-	-	-	1	-	-	3	-	-	1	1	1	4	-	11	0.18
C09	Tonsil	-	-	-	-	-	-	-	-	-	1	4	1	2	1	1	2	-	12	0.2
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	2	7	3	1	2	1	-	18	0.29
C11	Nasopharynx	-	-	-	-	1	1	1	-	2	-	1	1	3	1	2	4	-	17	0.28
C12-13	Hypopharynx	-	-	-	-	-	1	1	1	4	1	2	5	5	4	3	9	-	36	0.59
C14	Pharynx Unspecified	-	-	-	-	-	1	1	2	-	2	4	2	3	8	6	7	-	36	0.59
C15	Oesophagus	-	-	-	-	2	4	7	10	17	29	33	35	46	64	67	76	2	392	6.41
C16	Stomach	2	-	-	-	1	2	2	6	14	12	11	23	20	21	27	25	-	166	2.72
C17	Small Intestine	-	-	1	-	1	-	-	1	1	1	1	-	-	1	3	5	-	15	0.25
C18	Colon	-	1	-	1	-	-	4	5	3	7	22	15	16	19	18	47	1	159	2.6
C19-20	Rectum	-	-	-	4	3	3	3	10	7	12	10	10	11	16	16	17	-	122	2.0
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	2	-	1	2	1	-	6	0.1
C22	Liver	1	-	-	-	1	2	4	9	10	17	8	23	27	36	32	53	-	223	3.65
C23-24	Gallbladder etc.	-	-	-	-	-	1	1	12	7	18	10	17	20	29	13	30	-	158	2.58
C25	Pancreas	-	-	-	-	-	1	1	7	4	7	15	12	16	26	31	45	-	165	2.7
C30-31	Nose, Sinuses etc.	-	-	1	-	1	-	-	1	-	3	1	-	5	1	2	3	-	18	0.29
C32	Larynx	-	-	-	-	-	-	1	1	2	4	4	9	9	8	11	18	-	67	1.1
C33-34	Lung etc.	1	-	1	-	1	3	8	12	15	35	28	44	50	40	42	53	-	333	5.45
C37-38	Other Thoracic Organs	-	-	1	-	-	-	-	-	1	1	1	1	2	-	2	-	1	10	0.16
C40-41	Bone	1	1	4	5	1	1	3	2	-	3	2	5	9	7	6	13	-	63	1.03
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	2	1	2	1	1	-	3	-	10	0.16
C44	Other Skin	-	-	1	-	-	-	1	1	1	-	1	2	1	1	1	8	-	18	0.29
C45	Mesothelioma	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	2	0.03
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	1	-	2	3	4	2	2	1	3	4	2	1	5	-	1	4	-	35	0.57
C50	Breast	1	-	-	1	2	15	32	66	109	177	172	164	125	127	83	177	1	1252	20.48
C51	Vulva	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2	2	-	6	0.1
C52	Vagina	-	-	-	-	-	-	-	2	2	4	3	4	1	3	1	3	-	23	0.38
C53	Cervix Uteri	-	-	-	-	-	4	6	28	48	64	71	62	70	65	50	62	1	531	8.68
C54	Corpus Uteri	-	-	-	-	-	-	-	1	1	2	7	5	7	10	9	5	-	47	0.77
C55	Uterus Unspecified	-	-	-	-	-	1	2	7	7	19	14	17	17	21	24	17	-	146	2.39
C56	Ovary etc.	1	-	1	3	5	5	6	11	31	38	49	43	42	50	46	41	-	372	6.08
C57	Other Female Genital	1	-	-	-	2	2	3	3	6	14	11	14	22	14	15	19	-	126	2.06
C58	Placenta	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.02
C64	Kidney etc.	2	1	-	-	-	1	1	1	-	3	6	4	4	4	3	11	-	41	0.67
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.02
C67	Bladder	1	-	-	-	-	-	-	1	2	2	4	3	9	5	2	22	-	51	0.83
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	3	0.05
C69	Eye	4	1	-	-	-	1	1	1	-	-	-	-	-	-	1	-	-	9	0.15
C70-72	Brain, Nervous System	4	8	4	7	8	6	6	7	11	11	24	18	11	21	19	14	-	179	2.93
C73	Thyroid	-	-	-	-	-	1	-	2	-	-	5	3	4	8	4	14	-	41	0.67
C74	Adrenal Gland	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	0.05
C77	Sec Lymph Nodes	1	-	-	-	-	-	1	1	2	3	1	3	3	3	2	5	-	25	0.41
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	1	4	2	4	4	1	4	4	-	24	0.39
C79	Sec Others	-	-	-	1	-	-	-	-	-	-	1	-	1	2	2	-	-	7	0.11
C81	Hodgkins Disease	-	1	-	3	2	1	-	1	2	1	3	1	3	4	2	5	-	29	0.47
C82-85,C96	NHL	1	2	4	1	2	6	7	9	9	10	12	14	22	20	21	41	-	181	2.96
C90	Multiple Myeloma	-	-	-	-	-	-	1	1	2	3	5	12	11	14	9	11	-	69	1.13
C91	Lymphoid Leuk.	7	13	11	7	5	4	2	4	4	1	-	5	5	4	2	9	-	83	1.36
C92-94	Myeloid Leukaemia	4	5	7	12	6	9	13	19	20	10	8	13	12	9	8	17	-	172	2.81
C95	Leukaemia Uns	8	7	3	6	2	2	4	2	4	3	3	2	8	7	2	10	-	73	1.19
O&U	Other and Uns	2	2	2	6	-	5	13	3	15	24	21	23	34	29	28	52	1	260	4.25
	All Sites	44	43	44	60	53	85	142	263	385	583	612	657	709	748	663	1016	7	6114	100.00

TABLE: MUM-8(a):
Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and
Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2001-2003 - Males
Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	0.0	0.1	-	-	0.2	0.2	0.3	-	-	-	1.4	0.1	0.1	0.02	0.1
C01-02	-	-	-	-	0.1	0.0	0.5	0.6	1.6	3.5	5.5	7.1	7.0	10.1	10.6	19.0	1.5	2.1	0.13	3.8
C03-06	-	-	-	0.0	-	-	0.3	0.6	1.8	3.6	5.5	8.1	8.1	9.8	10.2	15.3	1.5	2.1	0.13	4.1
C07-8	-	-	-	-	-	-	0.1	0.1	0.1	0.1	0.3	0.5	0.5	0.6	0.9	3.3	0.1	0.2	0.04	0.2
C09	-	-	-	-	-	0.0	-	-	0.1	0.3	1.7	0.7	1.1	3.6	2.3	2.8	0.3	0.4	0.06	0.6
C10	-	-	-	-	-	-	-	0.1	0.3	0.7	0.7	0.7	1.4	1.5	3.2	1.4	0.2	0.3	0.05	0.6
C11	-	-	0.2	0.0	0.1	-	-	0.1	-	0.5	0.2	0.3	1.6	1.5	0.9	1.9	0.2	0.2	0.04	0.4
C12-13	-	-	-	0.0	-	-	-	0.2	0.7	1.1	1.4	2.6	4.1	7.2	11.1	6.0	0.6	1.0	0.09	1.5
C14	-	-	-	-	-	-	-	0.1	0.4	0.5	0.9	3.1	4.5	5.4	14.8	16.7	0.7	1.2	0.10	1.3
C15	-	0.1	-	-	-	0.0	0.1	0.5	0.9	3.3	8.0	11.6	16.7	29.5	39.7	52.0	2.8	4.5	0.19	5.8
C16	-	-	-	-	0.2	0.1	0.1	0.6	1.1	1.8	3.2	6.2	12.4	17.3	15.7	23.7	1.6	2.5	0.14	3.6
C17	-	-	-	-	-	-	-	-	0.1	0.2	-	0.7	0.5	0.3	1.4	2.3	0.1	0.1	0.03	0.2
C18	0.1	-	0.1	0.1	0.1	0.3	0.2	0.5	0.7	0.9	1.8	4.0	5.2	7.2	11.6	20.9	1.0	1.5	0.11	1.9
C19-20	0.1	-	-	-	0.1	0.2	0.2	0.7	0.6	0.9	2.5	2.6	5.2	3.6	8.3	17.2	0.8	1.2	0.10	1.8
C21	-	-	-	-	-	-	0.1	-	-	-	0.2	0.2	0.2	0.6	0.9	0.5	0.0	0.1	0.02	0.1
C22	0.3	-	-	-	0.1	0.1	0.2	0.9	0.5	2.5	3.6	7.6	14.0	27.8	28.6	39.0	2.2	3.5	0.17	4.1
C23-24	0.1	-	-	-	0.0	-	0.1	0.1	0.5	0.7	1.7	1.6	3.2	6.6	7.4	7.9	0.6	0.9	0.08	1.2
C25	-	-	-	-	-	-	0.1	0.1	0.3	1.0	3.1	3.8	8.6	8.1	19.4	21.4	1.1	1.8	0.12	2.4
C30-31	-	0.1	-	-	0.1	-	0.1	0.1	0.1	0.3	0.6	1.0	0.7	1.2	1.4	1.9	0.2	0.2	0.04	0.4
C32	-	-	-	-	-	-	-	0.5	1.7	2.2	5.2	9.5	12.9	19.1	34.7	44.6	2.2	3.6	0.17	4.6
C33-34	-	0.1	-	0.0	0.1	0.0	0.4	0.6	1.7	4.2	6.4	17.4	26.5	45.4	50.8	71.5	3.8	6.3	0.23	7.9
C37-38	-	-	-	-	-	-	0.1	0.1	-	-	0.1	-	0.7	0.3	0.5	1.9	0.1	0.1	0.03	0.1
C40-41	0.1	0.1	0.4	0.6	0.2	0.1	0.1	0.2	0.4	0.5	0.5	0.5	0.9	3.3	5.1	3.7	0.4	0.6	0.06	0.5
C43	-	-	-	-	-	0.0	0.1	0.1	0.1	-	0.1	-	-	-	-	0.9	0.0	0.0	0.02	0.1
C44	-	-	-	-	0.1	0.1	-	0.1	0.1	0.1	0.5	0.3	1.1	2.4	1.8	1.9	0.2	0.3	0.05	0.3
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.2	0.1	-	0.1	0.0	0.2	0.1	0.2	-	0.1	0.7	0.5	1.6	1.2	4.2	3.7	0.3	0.4	0.06	0.4
C50	0.1	-	-	-	-	-	-	0.1	0.1	-	0.6	0.3	0.5	1.8	1.4	1.9	0.1	0.2	0.04	0.2
C60	-	-	-	-	-	-	-	0.1	0.1	-	0.1	0.5	1.1	1.8	0.9	2.3	0.1	0.2	0.04	0.3
C61	-	-	-	-	-	0.1	-	-	0.1	0.3	1.1	3.1	6.6	16.4	24.0	81.3	1.7	3.1	0.17	1.5
C62	0.1	-	-	0.1	0.1	0.1	0.2	0.4	-	-	0.1	0.2	0.5	-	1.4	0.9	0.1	0.2	0.03	0.2
C63	-	-	-	-	-	-	-	0.1	0.2	-	0.2	0.3	-	0.3	-	0.9	0.1	0.1	0.02	0.1
C64	0.1	0.2	-	-	0.0	-	0.1	0.2	0.2	0.6	0.9	2.2	5.7	3.0	5.5	6.5	0.5	0.8	0.08	1.4
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.5	0.0	0.0	0.01	-
C67	-	-	-	-	-	0.0	0.1	0.2	0.1	0.5	1.9	1.2	5.2	7.5	19.4	18.6	0.8	1.4	0.11	1.3
C68	-	-	0.1	0.0	-	-	-	-	-	0.1	0.2	-	-	-	0.5	-	0.0	0.0	0.01	0.1
C69	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	-
C70-72	0.5	0.7	0.7	0.3	0.5	0.4	0.7	1.1	0.9	1.7	4.4	4.3	6.6	8.1	7.9	7.9	1.3	1.8	0.11	2.8
C73	-	-	-	-	-	-	-	0.1	0.1	0.1	0.5	0.5	0.7	1.5	2.8	2.8	0.2	0.2	0.05	0.3
C74	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.3	0.5	-	0.0	0.0	0.01	-
C77	-	-	-	-	-	-	-	0.1	0.1	0.6	0.3	1.9	0.7	3.9	3.7	3.3	0.3	0.4	0.06	0.5
C78	-	-	-	0.1	-	-	-	-	0.1	0.2	-	0.3	1.4	0.9	1.4	1.9	0.1	0.2	0.04	0.3
C79	-	-	-	-	-	-	-	-	0.1	0.1	-	0.2	0.5	0.3	-	1.4	0.0	0.1	0.02	0.1
C81	-	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.9	1.8	1.8	2.3	3.7	0.3	0.4	0.05	0.5
C82-85,C96	0.2	0.5	0.2	0.2	0.2	0.3	0.8	0.9	1.6	1.6	3.0	3.8	5.9	9.8	12.5	18.6	1.3	1.9	0.12	2.5
C90	-	0.1	-	-	-	-	-	-	0.3	0.5	1.0	1.9	3.4	8.4	11.1	9.8	0.6	1.0	0.09	1.0
C91	1.1	1.1	1.1	0.5	0.5	0.4	0.2	0.4	0.3	0.7	1.1	1.4	1.8	2.4	3.7	6.0	0.8	1.0	0.08	0.9
C92-94	0.4	0.2	0.7	0.7	0.7	0.6	0.9	1.0	1.5	1.2	2.1	1.9	4.8	6.0	9.2	15.3	1.3	1.6	0.11	1.9
C95	0.4	0.1	0.5	0.3	0.2	0.2	0.1	0.1	0.1	0.3	0.7	0.9	0.7	2.4	1.8	3.3	0.3	0.5	0.06	0.4
O&U	0.1	0.1	0.2	0.0	0.0	0.3	0.4	0.8	1.6	1.6	3.7	8.1	10.6	16.4	21.7	33.0	1.8	2.9	0.15	3.8
All	4.0	3.7	4.1	3.5	3.8	3.9	6.2	12.6	21.9	39.4	77.1	125.0	196.9	306.8	419.1	603.9	34.4	53.4	0.66	68.3

TABLE: MUM-8(b):
Average Annual Age Specific, Crude (CR), Age Adjusted (AAR) (with Standard Error(SE)) and
Truncated (35-64 Yrs) (TR) Mortality Rate per 100,000 population: 2001-2003 - Females
Mumbai

ICD-10	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	>75	CR	AAR	SE	TR
C00	-	-	-	-	-	-	-	-	0.1	0.1	-	-	0.5	0.9	0.4	0.4	0.1	0.1	0.03	0.1
C01-02	-	0.1	-	-	0.1	-	0.1	0.2	0.6	1.0	1.5	1.0	2.6	4.1	4.9	6.4	0.5	0.7	0.07	1.1
C03-06	-	-	-	-	-	-	0.1	0.6	1.1	1.4	2.4	3.9	5.4	6.1	8.4	10.0	0.9	1.2	0.10	2.2
C07-8	-	-	-	-	-	-	0.1	-	-	0.3	-	-	0.2	0.3	0.4	1.6	0.1	0.1	0.03	0.1
C09	-	-	-	-	-	-	-	-	-	0.1	0.6	0.2	0.5	0.3	0.4	0.8	0.1	0.1	0.03	0.2
C10	-	-	-	-	-	-	-	-	-	0.2	0.3	1.4	0.7	0.3	0.9	0.4	0.1	0.1	0.04	0.4
C11	-	-	-	-	0.1	0.1	0.1	-	0.2	-	0.1	0.2	0.7	0.3	0.9	1.6	0.1	0.1	0.03	0.2
C12-13	-	-	-	-	-	0.1	0.1	0.1	0.4	0.1	0.3	1.0	1.2	1.2	1.3	3.6	0.2	0.3	0.05	0.4
C14	-	-	-	-	-	0.1	0.1	0.1	-	0.2	0.6	0.4	0.7	2.3	2.7	2.8	0.2	0.3	0.05	0.3
C15	-	-	-	-	0.1	0.2	0.5	0.7	1.7	3.2	4.9	7.2	10.9	18.6	29.6	30.4	2.4	3.1	0.16	4.2
C16	0.1	-	-	-	0.1	0.1	0.1	0.4	1.4	1.3	1.6	4.8	4.7	6.1	11.9	10.0	1.0	1.3	0.10	2.1
C17	-	-	0.1	-	0.1	-	-	0.1	0.1	0.1	0.1	-	-	0.3	1.3	2.0	0.1	0.1	0.03	0.1
C18	-	0.1	-	0.1	-	-	0.3	0.4	0.3	0.8	3.3	3.1	3.8	5.5	8.0	18.8	1.0	1.3	0.10	1.7
C19-20	-	-	-	0.3	0.2	0.2	0.2	0.7	0.7	1.3	1.5	2.1	2.6	4.6	7.1	6.8	0.7	0.9	0.08	1.4
C21	-	-	-	-	-	-	-	-	-	-	-	0.4	-	0.3	0.9	0.4	0.0	0.1	0.02	0.1
C22	0.1	-	-	-	0.1	0.1	0.3	0.7	1.0	1.9	1.2	4.8	6.4	10.5	14.1	21.2	1.4	1.8	0.12	2.3
C23-24	-	-	-	-	-	0.1	0.1	0.9	0.7	2.0	1.5	3.5	4.7	8.4	5.7	12.0	1.0	1.2	0.10	2.0
C25	-	-	-	-	-	0.1	0.1	0.5	0.4	0.8	2.2	2.5	3.8	7.5	13.7	18.0	1.0	1.3	0.10	1.5
C30-31	-	-	0.1	-	0.1	-	-	0.1	-	0.3	0.1	-	1.2	0.3	0.9	1.2	0.1	0.1	0.03	0.3
C32	-	-	-	-	-	-	0.1	0.1	0.2	0.4	0.6	1.9	2.1	2.3	4.9	7.2	0.4	0.5	0.07	0.7
C33-34	0.1	-	0.1	-	0.1	0.2	0.6	0.9	1.5	3.9	4.2	9.1	11.8	11.6	18.6	21.2	2.0	2.6	0.15	4.6
C37-38	-	-	0.1	-	-	-	-	-	0.1	0.1	0.1	0.2	0.5	-	0.9	-	0.1	0.1	0.02	0.2
C40-41	0.1	0.1	0.2	0.3	0.1	0.1	0.2	0.1	-	0.3	0.3	1.0	2.1	2.0	2.7	5.2	0.4	0.5	0.06	0.5
C43	-	-	-	-	-	-	-	-	-	0.2	0.1	0.4	0.2	0.3	-	1.2	0.1	0.1	0.03	0.2
C44	-	-	0.1	-	-	-	0.1	0.1	0.1	-	0.1	0.4	0.2	0.3	0.4	3.2	0.1	0.1	0.03	0.1
C45	-	-	-	-	-	-	0.1	-	-	-	-	0.2	-	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.1	-	0.1	0.2	0.2	0.1	0.1	0.1	0.3	0.4	0.3	0.2	1.2	-	0.4	1.6	0.2	0.2	0.04	0.4
C50	0.1	-	-	0.1	0.1	0.9	2.3	4.9	10.7	19.6	25.7	34.0	29.5	36.9	36.7	70.8	7.6	9.4	0.27	19.2
C51	-	-	-	-	-	-	-	-	-	0.1	0.1	-	-	-	0.9	0.8	0.0	0.0	0.02	0.0
C52	-	-	-	-	-	-	-	0.1	0.2	0.4	0.4	0.8	0.2	0.9	0.4	1.2	0.1	0.2	0.04	0.4
C53	-	-	-	-	-	0.2	0.4	2.1	4.7	7.1	10.6	12.8	16.5	18.9	22.1	24.8	3.2	4.1	0.18	8.2
C54	-	-	-	-	-	-	-	0.1	0.1	0.2	1.0	1.0	1.7	2.9	4.0	2.0	0.3	0.4	0.06	0.6
C55	-	-	-	-	-	0.1	0.1	0.5	0.7	2.1	2.1	3.5	4.0	6.1	10.6	6.8	0.9	1.1	0.10	2.0
C56	0.1	-	0.1	0.2	0.3	0.3	0.4	0.8	3.1	4.2	7.3	8.9	9.9	14.5	20.3	16.4	2.3	2.9	0.15	5.2
C57	0.1	-	-	-	0.1	0.1	0.2	0.2	0.6	1.5	1.6	2.9	5.2	4.1	6.6	7.6	0.8	1.0	0.09	1.8
C58	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.00	-
C64	0.1	0.1	-	-	-	0.1	0.1	0.1	-	0.3	0.9	0.8	0.9	1.2	1.3	4.4	0.2	0.3	0.05	0.5
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C67	0.1	-	-	-	-	-	-	0.1	0.2	0.2	0.6	0.6	2.1	1.5	0.9	8.8	0.3	0.4	0.06	0.5
C68	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	0.9	-	0.0	0.0	0.01	0.0
C69	0.3	0.1	-	-	-	0.1	0.1	0.1	-	-	-	-	-	-	0.4	-	0.1	0.1	0.02	0.0
C70-72	0.3	0.5	0.2	0.4	0.5	0.4	0.4	0.5	1.1	1.2	3.6	3.7	2.6	6.1	8.4	5.6	1.1	1.3	0.10	1.9
C73	-	-	-	-	-	0.1	-	0.1	-	-	0.7	0.6	0.9	2.3	1.8	5.6	0.2	0.3	0.05	0.4
C74	0.1	-	0.1	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.0	0.0	0.01	0.0
C77	0.1	-	-	-	-	-	0.1	0.1	0.2	0.3	0.1	0.6	0.7	0.9	0.9	2.0	0.2	0.2	0.04	0.3
C78	-	-	-	-	-	-	-	-	0.1	0.4	0.3	0.8	0.9	0.3	1.8	1.6	0.1	0.2	0.04	0.4
C79	-	-	-	0.1	-	-	-	-	-	-	0.1	-	0.2	0.6	0.9	-	0.0	0.1	0.02	0.1
C81	-	0.1	-	0.2	0.1	0.1	-	0.1	0.2	0.1	0.4	0.2	0.7	1.2	0.9	2.0	0.2	0.2	0.04	0.3
C82-85,C96	0.1	0.1	0.2	0.1	0.1	0.4	0.5	0.7	0.9	1.1	1.8	2.9	5.2	5.8	9.3	16.4	1.1	1.4	0.10	1.8
C90	-	-	-	-	-	-	0.1	0.1	0.2	0.3	0.7	2.5	2.6	4.1	4.0	4.4	0.4	0.6	0.07	0.9
C91	0.5	0.9	0.7	0.4	0.3	0.2	0.1	0.3	0.4	0.1	-	1.0	1.2	1.2	0.9	3.6	0.5	0.6	0.06	0.4
C92-94	0.3	0.3	0.4	0.8	0.4	0.5	0.9	1.4	2.0	1.1	1.2	2.7	2.8	2.6	3.5	6.8	1.0	1.1	0.09	1.8
C95	0.6	0.5	0.2	0.4	0.1	0.1	0.3	0.1	0.4	0.3	0.4	0.4	1.9	2.0	0.9	4.0	0.4	0.5	0.06	0.5
O&U	0.1	0.1	0.1	0.4	-	0.3	0.9	0.2	1.5	2.7	3.1	4.8	8.0	8.4	12.4	20.8	1.6	2.0	0.13	3.0
All	3.2	2.9	2.7	3.8	3.2	5.1	10.2	19.7	37.9	64.4	91.4	136.1	167.3	217.1	293.1	406.6	37.1	47.1	0.61	77.5

TABLE MUM-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) 2001-2003: Males - Mumbai

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.03	0.03	0.03	0.03
C01-02	Tongue	0.3	0.3	0.52	0.52
C03-06	Mouth	0.51	0.5	0.81	0.81
C07-8	Salivary Gland	0.04	0.04	0.06	0.06
C09	Tonsil	0.06	0.06	0.13	0.13
C10	Oth. Oropharynx	0.04	0.04	0.09	0.09
C11	Nasopharynx	0.03	0.03	0.05	0.05
C12-13	Hypopharynx	0.18	0.18	0.46	0.45
C14	Pharynx Unspecified	0.04	0.04	0.08	0.08
C15	Oesophagus	0.31	0.31	0.74	0.74
C16	Stomach	0.24	0.24	0.5	0.5
C17	Small Intestine	0.02	0.02	0.04	0.04
C18	Colon	0.15	0.15	0.32	0.31
C19-20	Rectum	0.16	0.16	0.31	0.31
C21	Anus & Anal Canal	0.02	0.02	0.03	0.03
C22	Liver	0.19	0.19	0.53	0.53
C23-24	Gallbladder etc.	0.09	0.09	0.21	0.21
C25	Pancreas	0.11	0.11	0.25	0.25
C30-31	Nose, Sinuses etc.	0.03	0.03	0.06	0.06
C32	Larynx	0.3	0.3	0.78	0.78
C33-34	Lung etc.	0.45	0.45	1.13	1.13
C37-38	Other Thoracic Organs	0.02	0.02	0.02	0.02
C40-41	Bone	0.06	0.06	0.1	0.1
C43	Melanoma of Skin	0.01	0.01	0.03	0.03
C44	Other Skin	0.07	0.07	0.13	0.13
C45	Mesothelioma	0	0	0	0
C46	Kaposi Sarcoma	0	0	0	0
C47+C49	Conn. & Soft Tissue	0.07	0.07	0.12	0.12
C50	Breast	0.02	0.02	0.04	0.04
C60	Penis	0.06	0.06	0.1	0.1
C61	Prostate	0.16	0.16	0.71	0.71
C62	Testis	0.04	0.04	0.05	0.05
C63	Other Male Genital	0	0	0	0
C64	Kidney etc.	0.13	0.13	0.25	0.25
C65	Renal Pelvis	-	-	-	-
C66	Ureter	0	0	0	0
C67	Bladder	0.17	0.17	0.43	0.42
C68	Uns.Urinary Organs	0	0	0	0
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain, Nervous System	0.24	0.24	0.4	0.4
C73	Thyroid	0.05	0.05	0.08	0.08
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C77	Sec Lymph Nodes	0.1	0.1	0.18	0.18
C78	Sec Resp & Digestive	0.07	0.07	0.14	0.14
C79	Sec Others	0.03	0.03	0.07	0.07
C81	Hodgkins Disease	0.06	0.06	0.09	0.09
C82-85,C96	NHL	0.23	0.23	0.46	0.46
C90	Multiple Myeloma	0.08	0.08	0.23	0.23
C91	Lymphoid Leuk.	0.08	0.08	0.12	0.12
C92-94	Myeloid Leukaemia	0.13	0.13	0.21	0.21
C95	Leukaemia Uns	0.03	0.03	0.05	0.05
O&U	Other and Uns	0.1	0.1	0.24	0.24
	All Sites	5.35	5.21	11.44	10.81

TABLE MUM-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) 2001-2003: Females - Mumbai

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.03	0.03
C01-02	Tongue	0.13	0.13	0.21	0.21
C03-06	Mouth	0.26	0.26	0.42	0.42
C07-8	Salivary Gland	0.03	0.03	0.04	0.04
C09	Tonsil	0.01	0.01	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.02	0.02
C11	Nasopharynx	0.01	0.01	0.02	0.02
C12-13	Hypopharynx	0.06	0.06	0.09	0.09
C14	Pharynx Unspecified	0.01	0.01	0.02	0.02
C15	Oesophagus	0.25	0.25	0.55	0.55
C16	Stomach	0.12	0.12	0.24	0.24
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.12	0.12	0.23	0.23
C19-20	Rectum	0.11	0.11	0.24	0.24
C21	Anus & Anal Canal	0.01	0.01	0.03	0.03
C22	Liver	0.09	0.09	0.21	0.21
C23-24	Gallbladder etc.	0.15	0.15	0.24	0.24
C25	Pancreas	0.07	0.07	0.19	0.19
C30-31	Nose, Sinuses etc.	0.03	0.03	0.06	0.06
C32	Larynx	0.04	0.04	0.07	0.07
C33-34	Lung etc.	0.2	0.2	0.39	0.39
C37-38	Other Thoracic Organs	0.02	0.02	0.03	0.03
C40-41	Bone	0.05	0.05	0.06	0.06
C43	Melanoma of Skin	0.02	0.02	0.03	0.03
C44	Other Skin	0.04	0.04	0.09	0.09
C45	Mesothelioma	0	0	0	0
C46	Kaposi Sarcoma	-	-	-	-
C47 + C49	Conn. & Soft Tissue	0.06	0.06	0.09	0.09
C50	Breast	2.06	2.04	3.05	3
C51	Vulva	0.02	0.02	0.03	0.03
C52	Vagina	0.04	0.04	0.07	0.07
C53	Cervix Uteri	1.01	1	1.47	1.46
C54	Corpus Uteri	0.19	0.19	0.36	0.35
C55	Uterus Unspecified	0.05	0.05	0.11	0.11
C56	Ovary etc.	0.5	0.5	0.82	0.81
C57	Other Female Genital	0.01	0.01	0.02	0.02
C58	Placenta	0	0	0	0
C64	Kidney etc.	0.06	0.06	0.09	0.09
C65	Renal Pelvis	0	0	0	0
C66	Ureter	0	0	0	0
C67	Bladder	0.05	0.05	0.1	0.1
C68	Uns.Urinary Organs	-	-	-	-
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain, Nervous System	0.17	0.17	0.26	0.26
C73	Thyroid	0.1	0.1	0.15	0.15
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C77	Sec Lymph Nodes	0.05	0.05	0.07	0.07
C78	Sec Resp & Digestive	0.06	0.06	0.11	0.11
C79	Sec Others	0.04	0.04	0.07	0.07
C81	Hodgkins Disease	0.03	0.03	0.05	0.05
C82-85,C96	NHL	0.18	0.18	0.32	0.32
C90	Multiple Myeloma	0.06	0.06	0.11	0.11
C91	Lymphoid Leuk.	0.06	0.06	0.08	0.08
C92-94	Myeloid Leukaemia	0.1	0.1	0.14	0.14
C95	Leukaemia Uns	0.04	0.04	0.05	0.05
O&U	Other and Uns	0.08	0.08	0.16	0.16
	All Sites	6.9	6.67	11.4	10.78