

POPULATION BASED CANCER REGISTRY, MUMBAI

Indian Cancer Society, Mumbai

Dr A.P. Kurkure, Principal Investigator

Dr B.B. Yeole, Director and Co-Investigator

The Mumbai Cancer Registry was established in June 1963 as a unit of the Indian Cancer Society at Mumbai, with the aim of obtaining reliable morbidity and mortality data on cancer from a precisely defined urban population (Greater Mumbai). The actual compilation of the data began in 1964. Until then, registration of cancer cases in a population had not been undertaken 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.

The registry covers the resident population of Greater Mumbai, 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°0'E. Greater Mumbai 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 Mumbai continues unabated and the population now has sizeable numbers of people from every State in the Union. Greater Mumbai 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.

Information is obtained on all cancer patients diagnosed in 150 government hospitals institutions and private hospitals nursing homes in Mumbai, which are under the care of specialists, i.e., surgeons, physicians, pathologists, radiologists and gynecologists. Many hospitals in Mumbai 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 specialists.

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 reliability of data and quality of the registration has considerably improved. At present percentage of microscopic confirmed cases is 83.6% and the percentage of cases diagnosed through death certificates alone is 6.2%. The ratio of mortality / incidence (M/I %) is 49.6%. 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 controls 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 registered 1982 onwards.

Staff of Mumbai Cancer Registry (As on 1st April 2007)

Lizzy Sunny , M.Sc., Ph.D	:	Programmer
S.S. Koyande , M.Com.	:	Asst. Programmer
R. Ramamurthy	:	Office Superintendent
M.J. Rawal , B.A.	:	Medical Social Worker
S.S. Hirve , B.A.	:	Medical Social Worker
G.S. Palav , M.A.	:	Medical Social Worker
M.V. Bangera	:	Medical Social Worker
S.S. Wad , M.A.	:	Medical Social Worker
S.D. Dubal , M.S.W.	:	Medical Social Worker
K.S. Singh , M.S.W.	:	Medical Social Worker
P.M. Hate , M.S.W.	:	Medical Social Worker
S.S. Bhujbal , M.S.W.	:	Medical Social Worker
P.S. Narkar , M.S.W.	:	Medical Social Worker
K.S. Rane , M.S.W.	:	Medical Social Worker
A.S. Virkar	:	Research Assistant
K.C. Jadhav , B.A.	:	Research Assistant
P.P. Bandekar , B.Com.	:	Research Assistant
N.G. Shastri , B.Sc.	:	Statistical Assistant
V.A. Kharinar , B.Com.	:	Computer Assistant
M.V. Khandekar , B.Sc.	:	Graduate Assistant
R.P. Vagal , B.A.	:	Graduate Assistant
M.P. Pagare	:	Assistant
S.V. Parmar	:	Data Entry Operator
R.V. Mhatre	:	Attendant

TABLE: MUM- 1

Population by Five Year Age Group and Gender: 2004-2005
Number and Relative Proportion (%)

Mumbai

Age Group	MALES		FEMALES	
	Number	%	Number	%
0-4	996376	6.99	922799	8.03
5-9	1100092	7.72	998765	8.69
10-14	1308908	9.18	1129146	9.82
15-19	1528829	10.72	1104226	9.61
20-24	1758515	12.34	1154275	10.04
25-29	1556526	10.92	1149900	10.01
30-34	1270324	8.91	975426	8.49
35-39	1115340	7.82	943205	8.21
40-44	942941	6.61	724787	6.31
45-49	779449	5.47	653128	5.68
50-54	617461	4.33	480618	4.18
55-59	408087	2.86	344000	2.99
60-64	310359	2.18	303483	2.64
65-69	245043	1.72	257075	2.24
70-74	159506	1.12	168126	1.46
75+	157402	1.10	183944	1.60
Total	14255159	100.00	11492903	100.00

Figure : MUM - 1
Population Pyramid showing Age Distribution: 2004-2005
Mumbai

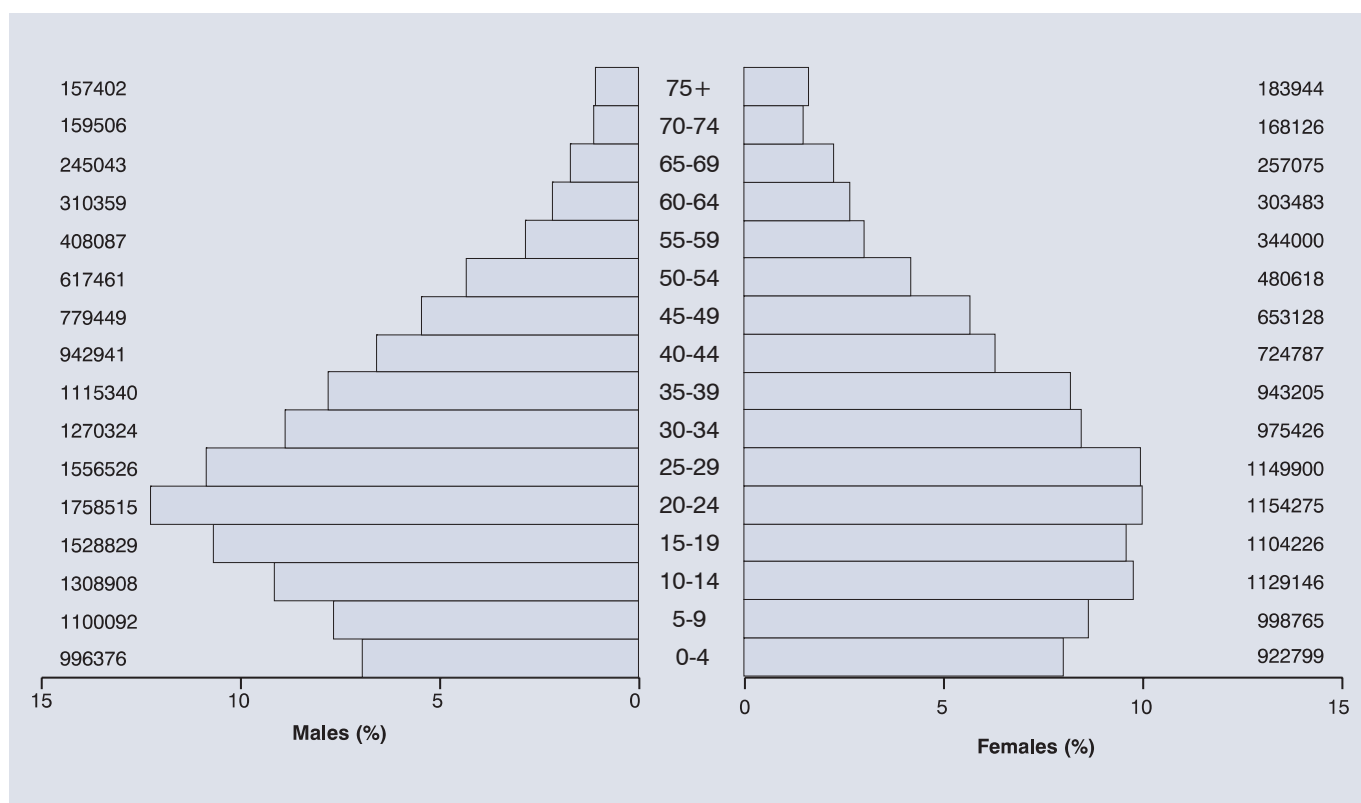


TABLE: MUM- 2

Main Sources of Registration of Incident Cases of Cancer : 2004-2005

Mumbai

Name of the Institute	Number	%
T.M.H.	5577	28.19
Other Small Hospital	1326	6.70
Nanavati	1234	6.24
BMC	1215	6.14
Bombay Hospital	996	5.03
K.E.M.	996	5.03
Nair	805	4.07
Private Doctor	730	3.69
National	713	3.60
Jaslok	681	3.44
Ismail Gen. (Pak)	630	3.18
L.T.M.G, Sion	552	2.79
Breach Candy	465	2.35
Shanti Avedna	430	2.17
Cama and Albless	381	1.93
H.N.	282	1.43
J.J.	251	1.27
LRTC	225	1.14
Lilavati	202	1.02
Holy Family Bandra	197	1.00
Bhatia	166	0.84
Others	1730	8.74
Total	19784	100.00

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2004-2005.
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):
2004-2005 – 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	-	2	2	8	7	6	2	4	4	2	1	-	39	0.40
C01-02	Tongue	-	1	2	1	2	7	14	38	39	60	70	86	67	59	30	31	-	507	5.21
C03-06	Mouth	-	2	-	1	3	13	37	51	68	115	117	105	78	72	48	36	-	746	7.67
C07-8	Salivary Gland	-	-	-	2	1	1	2	2	5	6	6	10	7	3	2	9	1	57	0.59
C09	Tonsil	-	-	-	-	-	-	3	4	8	10	8	14	18	11	9	8	-	93	0.96
C10	Oth. Oropharynx	-	-	-	-	-	1	-	1	2	7	11	10	4	4	6	7	-	53	0.54
C11	Nasopharynx	-	1	2	2	2	2	2	2	2	4	3	2	3	2	1	4	-	34	0.35
C12-13	Hypopharynx	-	-	1	-	1	4	2	5	18	22	36	42	67	56	42	48	-	344	3.54
C14	Pharynx Unspecified	-	-	-	-	-	-	1	1	1	3	9	8	10	11	6	12	-	62	0.64
C15	Oesophagus	-	-	-	-	1	4	5	5	24	41	60	76	72	75	71	74	1	509	5.23
C16	Stomach	2	1	-	-	1	6	3	17	24	35	56	56	61	82	52	66	-	462	4.75
C17	Small Intestine	-	-	-	-	-	1	-	2	3	-	5	3	4	6	5	2	-	31	0.32
C18	Colon	-	-	1	-	4	7	14	16	26	26	30	24	48	36	39	49	-	320	3.29
C19-20	Rectum	-	1	-	3	5	10	6	10	14	26	28	29	36	32	29	41	-	270	2.77
C21	Anus & Anal Canal	-	-	1	-	-	-	1	3	2	7	3	7	4	4	4	1	-	37	0.38
C22	Liver	2	-	-	1	2	2	10	6	19	37	30	42	65	58	69	82	-	425	4.37
C23-24	Gallbladder etc.	-	-	-	-	-	1	6	9	12	11	24	25	22	26	14	13	-	163	1.68
C25	Pancreas	-	-	-	1	-	2	-	5	11	15	20	17	38	38	36	49	1	233	2.39
C30-31	Nose, Sinuses etc.	-	-	-	1	1	-	1	2	6	8	9	8	7	10	5	5	-	63	0.65
C32	Larynx	1	-	-	3	1	-	5	12	24	43	73	66	70	81	78	63	-	520	5.34
C33-34	Lung etc.	1	-	1	-	1	3	6	20	29	48	87	105	121	131	117	130	2	802	8.24
C37-38	Other Thoracic Organs	1	-	-	-	1	1	4	3	3	1	6	2	3	2	5	1	-	33	0.34
C40-41	Bone	1	1	12	14	15	6	14	3	11	7	12	7	9	7	2	14	-	135	1.39
C43	Melanoma of Skin	-	-	-	-	-	-	1	-	-	2	4	2	4	2	1	-	-	16	0.16
C44	Other Skin	1	-	2	2	5	5	3	2	9	9	10	12	29	12	9	19	-	129	1.33
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	3	-	5	5	5	6	5	15	7	7	10	9	7	9	9	10	-	112	1.15
C50	Breast	-	-	-	-	-	1	2	2	5	4	8	8	6	3	8	6	1	54	0.55
C60	Penis	-	-	-	-	-	3	3	3	6	13	21	12	10	10	9	16	-	106	1.09
C61	Prostate	-	-	-	-	-	-	2	3	3	7	22	40	54	91	115	223	1	561	5.77
C62	Testis	5	1	1	7	15	16	14	8	8	8	9	4	3	3	1	2	-	105	1.08
C63	Other Male Genital	-	-	-	1	-	-	-	-	-	1	1	-	3	-	2	-	-	8	0.08
C64	Kidney etc.	10	4	-	-	2	1	1	8	15	11	24	24	26	30	10	20	-	186	1.91
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	3	0.03
C67	Bladder	-	2	1	1	2	-	6	8	16	23	44	30	45	50	44	81	2	355	3.65
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	4	3	-	-	-	1	2	-	1	-	1	1	1	-	1	2	-	17	0.17
C70-72	Brain, Nervous System	11	12	18	20	17	19	29	22	27	28	35	33	27	24	27	17	1	367	3.77
C73	Thyroid	-	1	1	4	4	4	9	3	10	10	7	7	8	1	6	3	1	79	0.81
C74	Adrenal Gland	3	-	-	-	1	-	-	1	2	-	-	-	-	-	2	2	-	11	0.11
C77	Sec Lymph Nodes	-	2	-	4	3	2	6	10	8	12	17	25	17	23	21	9	1	160	1.64
C78	Sec Resp & Digestive	-	-	-	-	2	1	1	1	4	6	2	9	9	12	8	6	-	61	0.63
C79	Sec Others	1	1	-	-	-	-	3	2	2	-	5	8	6	5	5	7	-	45	0.46
C81	Hodgkins Disease	1	4	9	11	6	6	5	6	9	9	6	12	5	11	5	6	-	111	1.14
C82-85,C96	NHL	5	7	13	9	8	17	24	33	27	36	46	44	50	50	43	52	1	465	4.78
C90	Multiple Myeloma	-	1	3	-	1	5	2	4	10	8	26	17	15	21	13	25	1	152	1.56
C91	Lymphoid Leuk.	23	26	25	16	5	8	5	7	8	4	12	11	3	11	11	13	-	188	1.93
C92-94	Myeloid Leukaemia	3	3	9	18	15	16	21	32	17	18	15	18	12	17	13	19	-	246	2.53
C95	Leukaemia Uns	7	5	5	9	7	4	3	7	7	3	3	2	3	5	4	13	-	87	0.89
O&U	Other and Uns	5	4	1	4	2	5	4	5	8	11	20	17	21	24	14	23	1	169	1.74
	All Sites	90	83	113	140	142	191	289	401	568	770	1057	1091	1183	1224	1053	1321	15	9731	100.00

**TABLE MUM-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2004-2005 – 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	3	1	1	3	5	2	5	3	-	-	24	0.24
C01-02	Tongue	-	-	-	-	4	4	2	11	18	15	20	21	21	29	18	16	-	179	1.78
C03-06	Mouth	1	-	-	2	-	3	13	14	37	40	38	31	46	39	27	43	1	335	3.33
C07-8	Salivary Gland	-	-	-	2	1	1	4	4	4	4	3	-	2	3	2	4	-	34	0.34
C09	Tonsil	-	-	-	-	-	-	-	1	4	5	3	1	3	1	-	3	-	21	0.21
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	1	6	3	-	-	-	2	-	12	0.12
C11	Nasopharynx	-	-	-	1	3	2	2	2	1	2	3	1	3	-	1	1	-	22	0.22
C12-13	Hypopharynx	-	-	-	-	-	4	7	1	8	6	13	10	15	16	11	7	-	98	0.97
C14	Pharynx Unspecified	-	-	-	-	-	1	1	1	1	2	2	6	1	2	3	10	-	30	0.30
C15	Oesophagus	-	-	1	1	-	-	5	12	27	33	33	46	41	51	38	54	-	342	3.40
C16	Stomach	-	1	-	1	4	5	8	9	17	28	20	20	26	16	35	38	1	229	2.28
C17	Small Intestine	-	-	-	-	-	-	-	1	1	1	1	2	1	2	3	4	-	16	0.16
C18	Colon	-	-	-	-	1	4	3	9	8	8	20	18	38	35	21	60	-	225	2.24
C19-20	Rectum	-	-	-	2	2	3	11	13	10	20	28	17	26	21	16	31	1	201	2.00
C21	Anus & Anal Canal	-	-	-	-	-	-	2	1	5	-	3	3	4	5	-	4	-	27	0.27
C22	Liver	1	-	-	-	2	4	6	9	8	22	19	19	24	27	28	32	-	201	2.00
C23-24	Gallbladder etc.	-	-	-	-	-	2	6	17	29	28	27	22	33	23	31	29	-	247	2.46
C25	Pancreas	-	-	-	-	-	1	1	7	5	8	14	11	16	20	20	17	-	120	1.19
C30-31	Nose, Sinuses etc.	-	-	1	-	-	-	2	4	3	3	6	1	5	5	4	4	-	38	0.38
C32	Larynx	-	-	-	-	-	-	1	3	4	9	5	6	12	5	13	17	-	75	0.75
C33-34	Lung etc.	-	1	-	1	-	1	5	7	12	20	16	26	42	39	42	60	-	272	2.71
C37-38	Other Thoracic Organs	-	-	-	-	1	-	-	-	3	2	-	2	3	1	2	3	-	17	0.17
C40-41	Bone	-	3	7	7	7	4	7	4	9	5	8	4	3	4	7	7	-	86	0.86
C43	Melanoma of Skin	1	-	-	-	-	-	-	-	-	-	1	1	3	1	1	1	-	9	0.09
C44	Other Skin	-	-	-	1	-	2	5	10	7	10	8	12	13	17	15	7	1	108	1.07
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.01
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	4	1	-	8	4	9	9	6	4	8	7	4	10	3	5	3	-	85	0.85
C50	Breast	-	1	-	3	15	36	108	204	373	384	436	323	322	251	192	242	-	2890	28.75
C51	Vulva	-	-	-	-	-	-	-	1	1	1	1	3	3	1	-	6	-	17	0.17
C52	Vagina	-	-	-	-	-	-	2	4	2	5	7	11	7	6	8	11	-	63	0.63
C53	Cervix Uteri	-	-	2	5	7	16	38	100	156	219	194	143	148	130	86	77	6	1327	13.20
C54	Corpus Uteri	-	-	-	-	-	-	2	11	16	33	51	40	43	25	24	15	-	260	2.59
C55	Uterus Unspecified	-	-	-	-	1	1	2	1	4	2	8	13	12	10	8	10	1	73	0.73
C56	Ovary etc.	-	-	5	9	13	14	19	31	51	83	90	79	75	58	45	61	1	634	6.31
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	2	2	1	-	-	-	5	0.05
C58	Placenta	-	-	-	-	2	1	1	-	2	1	-	-	-	-	-	-	-	7	0.07
C64	Kidney etc.	3	3	1	1	4	1	4	6	6	4	9	10	21	10	7	14	-	104	1.03
C65	Renal Pelvis	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	0.02
C66	Ureter	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	4	0.04
C67	Bladder	-	-	-	-	-	1	2	3	4	5	10	14	18	12	20	18	-	107	1.06
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	0.02
C69	Eye	4	1	1	-	1	-	1	-	-	1	2	-	-	-	1	-	-	12	0.12
C70-72	Brain, Nervous System	5	8	8	7	15	8	18	13	17	28	13	20	12	19	14	21	-	226	2.25
C73	Thyroid	-	-	1	4	11	14	17	21	19	18	14	15	14	9	10	8	-	175	1.74
C74	Adrenal Gland	-	1	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	4	0.04
C77	Sec Lymph Nodes	-	1	2	3	-	2	1	8	11	18	8	7	15	6	10	9	-	101	1.00
C78	Sec Resp & Digestive	-	-	-	-	1	3	4	4	2	3	8	6	8	11	4	11	-	65	0.65
C79	Sec Others	-	-	-	-	1	1	-	4	4	3	3	7	4	5	2	1	-	35	0.35
C81	Hodgkins Disease	-	2	3	2	5	4	3	4	4	6	7	3	5	1	1	6	-	56	0.56
C82-85,C96	NHL	4	4	5	5	5	4	13	11	20	29	22	25	30	25	24	34	2	262	2.61
C90	Multiple Myeloma	1	1	-	-	-	1	-	2	2	6	9	14	22	8	11	12	1	90	0.90
C91	Lymphoid Leuk.	14	10	14	2	1	5	5	1	3	8	6	4	4	5	6	16	-	104	1.03
C92-94	Myeloid Leukaemia	6	3	4	9	5	6	16	9	12	19	19	12	10	14	7	13	-	164	1.63
C95	Leukaemia Uns	4	5	2	1	2	1	-	2	2	1	2	4	1	5	7	8	-	47	0.47
O&U	Other and Uns	3	3	4	3	2	5	7	3	4	9	27	11	21	20	15	26	-	163	1.62
	All Sites	51	49	61	80	120	175	365	592	941	1168	1255	1059	1192	1003	849	1078	15	10053	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: 2004-2005 - 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	0.8	0.9	1.0	0.5	1.3	1.6	1.3	0.6	0.3	0.3	0.06	0.8
C01-02	-	0.1	0.2	0.1	0.1	0.4	1.1	3.4	4.1	7.7	11.3	21.1	21.6	24.1	18.8	19.7	3.6	4.8	0.22	10.3
C03-06	-	0.2	-	0.1	0.2	0.8	2.9	4.6	7.2	14.8	18.9	25.7	25.1	29.4	30.1	22.9	5.2	6.8	0.26	14.8
C07-8	-	-	-	0.1	0.1	0.1	0.2	0.2	0.5	0.8	1.0	2.5	2.3	1.2	1.3	5.7	0.4	0.5	0.07	1.1
C09	-	-	-	-	-	-	0.2	0.4	0.8	1.3	1.3	3.4	5.8	4.5	5.6	5.1	0.7	0.9	0.10	1.9
C10	-	-	-	-	-	0.1	-	0.1	0.2	0.9	1.8	2.5	1.3	1.6	3.8	4.4	0.4	0.5	0.07	1.0
C11	-	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.5	0.5	0.5	1.0	0.8	0.6	2.5	0.2	0.3	0.05	0.4
C12-13	-	-	0.1	-	0.1	0.3	0.2	0.4	1.9	2.8	5.8	10.3	21.6	22.9	26.3	30.5	2.4	3.7	0.21	6.1
C14	-	-	-	-	-	-	0.1	0.1	0.1	0.4	1.5	2.0	3.2	4.5	3.8	7.6	0.4	0.7	0.09	1.0
C15	-	-	-	-	0.1	0.3	0.4	0.4	2.5	5.3	9.7	18.6	23.2	30.6	44.5	47.0	3.6	5.5	0.25	8.6
C16	0.2	0.1	-	-	0.1	0.4	0.2	1.5	2.5	4.5	9.1	13.7	19.7	33.5	32.6	41.9	3.2	4.9	0.23	7.4
C17	-	-	-	-	-	0.1	-	0.2	0.3	-	0.8	0.7	1.3	2.4	3.1	1.3	0.2	0.3	0.06	0.5
C18	-	-	0.1	-	0.2	0.4	1.1	1.4	2.8	3.3	4.9	5.9	15.5	14.7	24.5	31.1	2.2	3.2	0.19	5.0
C19-20	-	0.1	-	0.2	0.3	0.6	0.5	0.9	1.5	3.3	4.5	7.1	11.6	13.1	18.2	26.0	1.9	2.7	0.17	4.3
C21	-	-	0.1	-	-	-	0.1	0.3	0.2	0.9	0.5	1.7	1.3	1.6	2.5	0.6	0.3	0.4	0.06	0.7
C22	0.2	-	-	0.1	0.1	0.1	0.8	0.5	2.0	4.7	4.9	10.3	20.9	23.7	43.3	52.1	3.0	4.6	0.23	6.2
C23-24	-	-	-	-	-	0.1	0.5	0.8	1.3	1.4	3.9	6.1	7.1	10.6	8.8	8.3	1.1	1.6	0.13	3.0
C25	-	-	-	0.1	-	0.1	-	0.4	1.2	1.9	3.2	4.2	12.2	15.5	22.6	31.1	1.6	2.6	0.17	3.3
C30-31	-	-	-	0.1	0.1	-	0.1	0.2	0.6	1.0	1.5	2.0	2.3	4.1	3.1	3.2	0.4	0.6	0.08	1.1
C32	0.1	-	-	0.2	0.1	-	0.4	1.1	2.5	5.5	11.8	16.2	22.6	33.1	48.9	40.0	3.6	5.5	0.25	8.7
C33-34	0.1	-	0.1	-	0.1	0.2	0.5	1.8	3.1	6.2	14.1	25.7	39.0	53.5	73.4	82.6	5.6	8.7	0.32	12.8
C37-38	0.1	-	-	-	0.1	0.1	0.3	0.3	0.3	0.1	1.0	0.5	1.0	0.8	3.1	0.6	0.2	0.3	0.05	0.5
C40-41	0.1	0.1	0.9	0.9	0.9	0.4	1.1	0.3	1.2	0.9	1.9	1.7	2.9	2.9	1.3	8.9	0.9	1.1	0.10	1.4
C43	-	-	-	-	-	-	0.1	-	-	0.3	0.6	0.5	1.3	0.8	0.6	-	0.1	0.2	0.04	0.4
C44	0.1	-	0.2	0.1	0.3	0.3	0.2	0.2	1.0	1.2	1.6	2.9	9.3	4.9	5.6	12.1	0.9	1.3	0.12	2.3
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.3	-	0.4	0.3	0.3	0.4	0.4	1.3	0.7	0.9	1.6	2.2	2.3	3.7	5.6	6.4	0.8	1.0	0.10	1.4
C50	-	-	-	-	-	0.1	0.2	0.2	0.5	0.5	1.3	2.0	1.9	1.2	5.0	3.8	0.4	0.5	0.07	0.9
C60	-	-	-	-	-	0.2	0.2	0.3	0.6	1.7	3.4	2.9	3.2	4.1	5.6	10.2	0.7	1.0	0.10	1.8
C61	-	-	-	-	-	-	0.2	0.3	0.3	0.9	3.6	9.8	17.4	37.1	72.1	141.7	3.9	6.8	0.29	4.4
C62	0.5	0.1	0.1	0.5	0.9	1.0	1.1	0.7	0.8	1.0	1.5	1.0	1.0	1.2	0.6	1.3	0.7	0.7	0.07	1.0
C63	-	-	-	0.1	-	-	-	-	-	0.1	0.2	-	1.0	-	1.3	-	0.1	0.1	0.03	0.2
C64	1.0	0.4	-	-	0.1	0.1	0.1	0.7	1.6	1.4	3.9	5.9	8.4	12.2	6.3	12.7	1.3	1.9	0.14	3.2
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	0.1	-	-	0.3	-	-	0.6	0.0	0.0	0.02	0.1
C67	-	0.2	0.1	0.1	0.1	-	0.5	0.7	1.7	3.0	7.1	7.4	14.5	20.4	27.6	51.5	2.5	3.8	0.21	5.0
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.4	0.3	-	-	-	0.1	0.2	-	0.1	-	0.2	0.2	0.3	-	0.6	1.3	0.1	0.2	0.04	0.1
C70-72	1.1	1.1	1.4	1.3	1.0	1.2	2.3	2.0	2.9	3.6	5.7	8.1	8.7	9.8	16.9	10.8	2.6	3.1	0.17	4.7
C73	-	0.1	0.1	0.3	0.2	0.3	0.7	0.3	1.1	1.3	1.1	1.7	2.6	0.4	3.8	1.9	0.6	0.6	0.08	1.2
C74	0.3	-	-	-	0.1	-	-	0.1	0.2	-	-	-	-	-	1.3	1.3	0.1	0.1	0.03	0.1
C77	-	0.2	-	0.3	0.2	0.1	0.5	0.9	0.8	1.5	2.8	6.1	5.5	9.4	13.2	5.7	1.1	1.6	0.13	2.6
C78	-	-	-	-	0.1	0.1	0.1	0.1	0.4	0.8	0.3	2.2	2.9	4.9	5.0	3.8	0.4	0.6	0.08	1.0
C79	0.1	0.1	-	-	-	-	0.2	0.2	0.2	-	0.8	2.0	1.9	2.0	3.1	4.4	0.3	0.5	0.07	0.7
C81	0.1	0.4	0.7	0.7	0.3	0.4	0.4	0.5	1.0	1.2	1.0	2.9	1.6	4.5	3.1	3.8	0.8	0.9	0.09	1.3
C82-85,C96	0.5	0.6	1.0	0.6	0.5	1.1	1.9	3.0	2.9	4.6	7.4	10.8	16.1	20.4	27.0	33.0	3.3	4.4	0.21	6.7
C90	-	0.1	0.2	-	0.1	0.3	0.2	0.4	1.1	1.0	4.2	4.2	4.8	8.6	8.2	15.9	1.1	1.5	0.13	2.3
C91	2.3	2.4	1.9	1.0	0.3	0.5	0.4	0.6	0.8	0.5	1.9	2.7	1.0	4.5	6.9	8.3	1.3	1.7	0.13	1.2
C92-94	0.3	0.3	0.7	1.2	0.9	1.0	1.7	2.9	1.8	2.3	2.4	4.4	3.9	6.9	8.2	12.1	1.7	2.0	0.13	2.8
C95	0.7	0.5	0.4	0.6	0.4	0.3	0.2	0.6	0.7	0.4	0.5	0.5	1.0	2.0	2.5	8.3	0.6	0.7	0.09	0.6
O&U	0.5	0.4	0.1	0.3	0.1	0.3	0.3	0.4	0.8	1.4	3.2	4.2	6.8	9.8	8.8	14.6	1.2	1.7	0.14	2.5
All	9.0	7.5	8.6	9.2	8.1	12.3	22.8	36.0	60.2	98.8	171.2	267.3	381.2	499.5	660.2	839.3	68.3	97.6	1.03	149.0

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: 2004-2005 - 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	0.3	0.1	0.2	0.6	1.5	0.7	1.9	1.8	-	0.2	0.3	0.05	0.5
C01-02	-	-	-	-	0.3	0.3	0.2	1.2	2.5	2.3	4.2	6.1	6.9	11.3	10.7	8.7	1.6	1.9	0.14	3.5
C03-06	0.1	-	-	0.2	-	0.3	1.3	1.5	5.1	6.1	7.9	9.0	15.2	15.2	16.1	23.4	2.9	3.5	0.19	6.9
C07-8	-	-	-	0.2	0.1	0.1	0.4	0.4	0.6	0.6	0.6	-	0.7	1.2	1.2	2.2	0.3	0.3	0.05	0.5
C09	-	-	-	-	-	-	-	0.1	0.6	0.8	0.6	0.3	1.0	0.4	-	1.6	0.2	0.2	0.05	0.5
C10	-	-	-	-	-	-	-	-	-	0.2	1.2	0.9	-	-	-	1.1	0.1	0.1	0.04	0.3
C11	-	-	-	0.1	0.3	0.2	0.2	0.2	0.1	0.3	0.6	0.3	1.0	-	0.6	0.5	0.2	0.2	0.04	0.4
C12-13	-	-	-	-	-	0.3	0.7	0.1	1.1	0.9	2.7	2.9	4.9	6.2	6.5	3.8	0.9	1.0	0.11	1.9
C14	-	-	-	-	-	0.1	0.1	0.1	0.1	0.3	0.4	1.7	0.3	0.8	1.8	5.4	0.3	0.3	0.06	0.4
C15	-	-	0.1	0.1	-	-	0.5	1.3	3.7	5.1	6.9	13.4	13.5	19.8	22.6	29.4	3.0	3.7	0.20	6.5
C16	-	0.1	-	0.1	0.3	0.4	0.8	1.0	2.3	4.3	4.2	5.8	8.6	6.2	20.8	20.7	2.0	2.4	0.16	4.0
C17	-	-	-	-	-	-	-	0.1	0.1	0.2	0.2	0.6	0.3	0.8	1.8	2.2	0.1	0.2	0.04	0.2
C18	-	-	-	-	0.1	0.3	0.3	1.0	1.1	1.2	4.2	5.2	12.5	13.6	12.5	32.6	2.0	2.5	0.17	3.6
C19-20	-	-	-	0.2	0.2	0.3	1.1	1.4	1.4	3.1	5.8	4.9	8.6	8.2	9.5	16.9	1.7	2.1	0.15	3.8
C21	-	-	-	-	-	-	0.2	0.1	0.7	-	0.6	0.9	1.3	1.9	-	2.2	0.2	0.3	0.06	0.5
C22	0.1	-	-	-	0.2	0.3	0.6	1.0	1.1	3.4	4.0	5.5	7.9	10.5	16.7	17.4	1.7	2.1	0.15	3.4
C23-24	-	-	-	-	-	0.2	0.6	1.8	4.0	4.3	5.6	6.4	10.9	8.9	18.4	15.8	2.1	2.6	0.17	5.1
C25	-	-	-	-	-	0.1	0.1	0.7	0.7	1.2	2.9	3.2	5.3	7.8	11.9	9.2	1.0	1.3	0.12	2.1
C30-31	-	-	0.1	-	-	-	0.2	0.4	0.4	0.5	1.2	0.3	1.6	1.9	2.4	2.2	0.3	0.4	0.06	0.7
C32	-	-	-	-	-	-	0.1	0.3	0.6	1.4	1.0	1.7	4.0	1.9	7.7	9.2	0.7	0.8	0.10	1.3
C33-34	-	0.1	-	0.1	-	0.1	0.5	0.7	1.7	3.1	3.3	7.6	13.8	15.2	25.0	32.6	2.4	3.0	0.18	4.4
C37-38	-	-	-	-	0.1	-	-	-	0.4	0.3	-	0.6	1.0	0.4	1.2	1.6	0.1	0.2	0.04	0.3
C40-41	-	0.3	0.6	0.6	0.6	0.3	0.7	0.4	1.2	0.8	1.7	1.2	1.0	1.6	4.2	3.8	0.7	0.8	0.09	1.0
C43	0.1	-	-	-	-	-	-	-	-	-	0.2	0.3	1.0	0.4	0.6	0.5	0.1	0.1	0.04	0.2
C44	-	-	-	0.1	-	0.2	0.5	1.1	1.0	1.5	1.7	3.5	4.3	6.6	8.9	3.8	0.9	1.1	0.11	2.0
C45	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.4	0.1	-	0.7	0.3	0.8	0.9	0.6	0.6	1.2	1.5	1.2	3.3	1.2	3.0	1.6	0.7	0.8	0.09	1.3
C50	-	0.1	-	0.3	1.3	3.1	11.1	21.6	51.5	58.8	90.7	93.9	106.1	97.6	114.2	131.6	25.1	29.3	0.56	66.0
C51	-	-	-	-	-	-	-	0.1	0.1	0.2	0.2	0.9	1.0	0.4	-	3.3	0.1	0.2	0.05	0.4
C52	-	-	-	-	-	-	0.2	0.4	0.3	0.8	1.5	3.2	2.3	2.3	4.8	6.0	0.5	0.7	0.09	1.2
C53	-	-	0.2	0.5	0.6	1.4	3.9	10.6	21.5	33.5	40.4	41.6	48.8	50.6	51.2	41.9	11.5	13.4	0.38	30.9
C54	-	-	-	-	-	-	0.2	1.2	2.2	5.1	10.6	11.6	14.2	9.7	14.3	8.2	2.3	2.8	0.18	6.7
C55	-	-	-	-	0.1	0.1	0.2	0.1	0.6	0.3	1.7	3.8	4.0	3.9	4.8	5.4	0.6	0.8	0.10	1.5
C56	-	-	0.4	0.8	1.1	1.2	1.9	3.3	7.0	12.7	18.7	23.0	24.7	22.6	26.8	33.2	5.5	6.5	0.26	13.6
C57	-	-	-	-	-	-	-	-	-	-	-	0.6	0.7	0.4	-	-	0.0	0.1	0.03	0.2
C58	-	-	-	-	0.2	0.1	0.1	-	0.3	0.2	-	-	-	-	-	-	0.1	0.1	0.02	0.1
C64	0.3	0.3	0.1	0.1	0.3	0.1	0.4	0.6	0.8	0.6	1.9	2.9	6.9	3.9	4.2	7.6	0.9	1.1	0.11	2.0
C65	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C66	-	-	-	-	-	-	-	-	-	-	0.2	0.3	-	0.4	0.6	-	0.0	0.0	0.02	0.1
C67	-	-	-	-	-	0.1	0.2	0.3	0.6	0.8	2.1	4.1	5.9	4.7	11.9	9.8	0.9	1.2	0.12	1.9
C68	-	-	-	-	-	-	-	-	-	-	-	-	0.3	-	-	0.5	0.0	0.0	0.02	0.0
C69	0.4	0.1	0.1	-	0.1	-	0.1	-	-	0.2	0.4	-	-	-	0.6	-	0.1	0.1	0.04	0.1
C70-72	0.5	0.8	0.7	0.6	1.3	0.7	1.8	1.4	2.3	4.3	2.7	5.8	4.0	7.4	8.3	11.4	2.0	2.2	0.15	3.2
C73	-	-	0.1	0.4	1.0	1.2	1.7	2.2	2.6	2.8	2.9	4.4	4.6	3.5	5.9	4.3	1.5	1.6	0.12	3.1
C74	-	0.1	-	-	-	-	0.1	-	-	-	0.2	-	0.3	-	-	-	0.0	0.0	0.02	0.1
C77	-	0.1	0.2	0.3	-	0.2	0.1	0.8	1.5	2.8	1.7	2.0	4.9	2.3	5.9	4.9	0.9	1.0	0.10	2.2
C78	-	-	-	-	0.1	0.3	0.4	0.4	0.3	0.5	1.7	1.7	2.6	4.3	2.4	6.0	0.6	0.7	0.09	1.1
C79	-	-	-	-	0.1	0.1	-	0.4	0.6	0.5	0.6	2.0	1.3	1.9	1.2	0.5	0.3	0.4	0.06	0.8
C81	-	0.2	0.3	0.2	0.4	0.3	0.3	0.4	0.6	0.9	1.5	0.9	1.6	0.4	0.6	3.3	0.5	0.5	0.07	0.9
C82-85,C96	0.4	0.4	0.4	0.5	0.4	0.3	1.3	1.2	2.8	4.4	4.6	7.3	9.9	9.7	14.3	18.5	2.3	2.7	0.17	4.6
C90	0.1	0.1	-	-	-	0.1	-	0.2	0.3	0.9	1.9	4.1	7.2	3.1	6.5	6.5	0.8	1.0	0.11	2.0
C91	1.5	1.0	1.2	0.2	0.1	0.4	0.5	0.1	0.4	1.2	1.2	1.2	1.3	1.9	3.6	8.7	0.9	1.1	0.11	0.9
C92-94	0.7	0.3	0.4	0.8	0.4	0.5	1.6	1.0	1.7	2.9	4.0	3.5	3.3	5.4	4.2	7.1	1.4	1.6	0.13	2.6
C95	0.4	0.5	0.2	0.1	0.2	0.1	-	0.2	0.3	0.2	0.4	1.2	0.3	1.9	4.2	4.3	0.4	0.5	0.07	0.4
O&U	0.3	0.3	0.4	0.3	0.2	0.4	0.7	0.3	0.6	1.4	5.6	3.2	6.9	7.8	8.9	14.1	1.4	1.7	0.14	2.6
All	5.5	4.9	5.4	7.2	10.4	15.2	37.4	62.8	129.8	178.8	261.1	307.8	392.8	390.2	505.0	586.0	87.5	103.5	1.05	204.4

TABLE: MUM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2004-2005 - Males
Mumbai

ICD-10	Site	Microscopic		X-Ray/imaging		Clinical		Others		D.C.O		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	36	92.3	-	-	3	7.7	-	-	-	-	39	100.0
C01-02	Tongue	448	88.4	-	-	38	7.5	-	-	21	4.1	507	100.0
C03-06	Mouth	674	90.3	1	0.1	53	7.1	3	0.4	15	2.0	746	100.0
C07-8	Salivary Gland	49	86.0	-	-	5	8.8	2	3.5	1	1.8	57	100.0
C09	Tonsil	88	94.6	-	-	2	2.2	-	-	3	3.2	93	100.0
C10	Oth. Oropharynx	45	84.9	-	-	4	7.5	-	-	4	7.5	53	100.0
C11	Nasopharynx	27	79.4	-	-	5	14.7	-	-	2	5.9	34	100.0
C12-13	Hypopharynx	296	86.0	4	1.2	34	9.9	1	0.3	9	2.6	344	100.0
C14	Pharynx Unspecified	39	62.9	-	-	5	8.1	-	-	18	29.0	62	100.0
C15	Oesophagus	375	73.7	5	1.0	74	14.5	2	0.4	53	10.4	509	100.0
C16	Stomach	342	74.0	4	0.9	76	16.5	2	0.4	38	8.2	462	100.0
C17	Small Intestine	22	71.0	-	-	3	9.7	-	-	6	19.4	31	100.0
C18	Colon	244	76.3	3	0.9	45	14.1	-	-	28	8.8	320	100.0
C19-20	Rectum	215	79.6	3	1.1	36	13.3	1	0.4	15	5.6	270	100.0
C21	Anus & Anal Canal	33	89.2	-	-	3	8.1	-	-	1	2.7	37	100.0
C22	Liver	349	82.1	2	0.5	31	7.3	-	-	43	10.1	425	100.0
C23-24	Gallbladder etc.	107	65.6	3	1.8	40	24.5	1	0.6	12	7.4	163	100.0
C25	Pancreas	140	60.1	6	2.6	47	20.2	4	1.7	36	15.5	233	100.0
C30-31	Nose, Sinuses etc.	57	90.5	-	-	5	7.9	-	-	1	1.6	63	100.0
C32	Larynx	421	81.0	4	0.8	51	9.8	-	-	44	8.5	520	100.0
C33-34	Lung etc.	580	72.3	12	1.5	107	13.3	-	-	103	12.8	802	100.0
C37-38	Other Thoracic Organs	29	87.9	-	-	3	9.1	-	-	1	3.0	33	100.0
C40-41	Bone	122	90.4	-	-	4	3.0	-	-	9	6.7	135	100.0
C43	Melanoma of Skin	16	100.0	-	-	-	-	-	-	-	-	16	100.0
C44	Other Skin	125	96.9	-	-	2	1.6	-	-	2	1.6	129	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	110	98.2	1	0.9	1	0.9	-	-	-	-	112	100.0
C50	Breast	50	92.6	-	-	3	5.6	-	-	1	1.9	54	100.0
C60	Penis	90	84.9	-	-	14	13.2	-	-	2	1.9	106	100.0
C61	Prostate	425	75.8	3	0.5	61	10.9	-	-	72	12.8	561	100.0
C62	Testis	92	87.6	1	1.0	10	9.5	-	-	2	1.9	105	100.0
C63	Other Male Genital	5	62.5	-	-	2	25.0	1	12.5	-	-	8	100.0
C64	Kidney etc.	172	92.5	-	-	8	4.3	-	-	6	3.2	186	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	66.7	-	-	1	33.3	-	-	-	-	3	100.0
C67	Bladder	297	83.7	-	-	38	10.7	-	-	20	5.6	355	100.0
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	14	82.4	-	-	1	5.9	-	-	2	11.8	17	100.0
C70-72	Brain, Nervous System	352	95.9	1	0.3	7	1.9	1	0.3	6	1.6	367	100.0
C73	Thyroid	76	96.2	-	-	2	2.5	-	-	1	1.3	79	100.0
C74	Adrenal Gland	9	81.8	-	-	1	9.1	-	-	1	9.1	11	100.0
C77	Sec Lymph Nodes	132	82.5	-	-	22	13.8	-	-	6	3.8	160	100.0
C78	Sec Resp & Digestive	50	82.0	1	1.6	8	13.1	1	1.6	1	1.6	61	100.0
C79	Sec Others	34	75.6	2	4.4	5	11.1	1	2.2	3	6.7	45	100.0
C81	Hodgkins Disease	111	100.0	-	-	-	-	-	-	-	-	111	100.0
C82-85,C96	NHL	464	99.8	-	-	1	0.2	-	-	-	-	465	100.0
C90	Multiple Myeloma	152	100.0	-	-	-	-	-	-	-	-	152	100.0
C91	Lymphoid Leuk.	188	100.0	-	-	-	-	-	-	-	-	188	100.0
C92-94	Myeloid Leukaemia	246	100.0	-	-	-	-	-	-	-	-	246	100.0
C95	Leukaemia Uns	87	100.0	-	-	-	-	-	-	-	-	87	100.0
O&U	Other and Uns	109	64.5	-	-	31	18.3	-	-	29	17.2	169	100.0
	All Sites	8,146	83.7	56	0.6	892	9.2	20	0.2	617	6.3	9,731	100.0

TABLE: MUM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2004-2005 - Females
Mumbai

ICD-10	Site	Microscopic		X-Ray/imaging		Clinical		Others		D.C.O		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	87.5	-	-	3	12.5	-	-	-	-	24	100.0
C01-02	Tongue	155	86.6	1	0.6	15	8.4	-	-	8	4.5	179	100.0
C03-06	Mouth	299	89.3	-	-	26	7.8	-	-	10	3.0	335	100.0
C07-8	Salivary Gland	28	82.4	-	-	4	11.8	-	-	2	5.9	34	100.0
C09	Tonsil	17	81.0	-	-	3	14.3	-	-	1	4.8	21	100.0
C10	Oth. Oropharynx	11	91.7	-	-	-	-	-	-	1	8.3	12	100.0
C11	Nasopharynx	20	90.9	-	-	2	9.1	-	-	-	-	22	100.0
C12-13	Hypopharynx	84	85.7	-	-	9	9.2	-	-	5	5.1	98	100.0
C14	Pharynx Unspecified	21	70.0	-	-	-	-	-	-	9	30.0	30	100.0
C15	Oesophagus	244	71.3	2	0.6	42	12.3	1	0.3	53	15.5	342	100.0
C16	Stomach	166	72.5	1	0.4	36	15.7	1	0.4	25	10.9	229	100.0
C17	Small Intestine	14	87.5	-	-	-	-	-	-	2	12.5	16	100.0
C18	Colon	172	76.4	1	0.4	31	13.8	2	0.9	19	8.4	225	100.0
C19-20	Rectum	159	79.1	-	-	30	14.9	-	-	12	6.0	201	100.0
C21	Anus & Anal Canal	25	92.6	-	-	1	3.7	-	-	1	3.7	27	100.0
C22	Liver	180	89.6	-	-	12	6.0	-	-	9	4.5	201	100.0
C23-24	Gallbladder etc.	145	58.7	1	0.4	65	26.3	-	-	36	14.6	247	100.0
C25	Pancreas	62	51.7	2	1.7	26	21.7	1	0.8	29	24.2	120	100.0
C30-31	Nose, Sinuses etc.	30	78.9	-	-	7	18.4	-	-	1	2.6	38	100.0
C32	Larynx	61	81.3	1	1.3	7	9.3	-	-	6	8.0	75	100.0
C33-34	Lung etc.	182	66.9	2	0.7	43	15.8	-	-	45	16.5	272	100.0
C37-38	Other Thoracic Organs	14	82.4	1	5.9	2	11.8	-	-	-	-	17	100.0
C40-41	Bone	74	86.0	1	1.2	3	3.5	-	-	8	9.3	86	100.0
C43	Melanoma of Skin	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C44	Other Skin	108	100.0	-	-	-	-	-	-	-	-	108	100.0
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	82	96.5	-	-	3	3.5	-	-	-	-	85	100.0
C50	Breast	2,511	86.9	6	0.2	222	7.7	12	0.4	139	4.8	2,890	100.0
C51	Vulva	13	76.5	-	-	2	11.8	-	-	2	11.8	17	100.0
C52	Vagina	51	81.0	-	-	10	15.9	-	-	2	3.2	63	100.0
C53	Cervix Uteri	1,159	87.3	1	0.1	107	8.1	2	0.2	58	4.4	1,327	100.0
C54	Corpus Uteri	247	95.0	-	-	10	3.8	-	-	3	1.2	260	100.0
C55	Uterus Unspecified	40	54.8	1	1.4	4	5.5	-	-	28	38.4	73	100.0
C56	Ovary etc.	457	72.1	4	0.6	119	18.8	2	0.3	52	8.2	634	100.0
C57	Other Female Genital	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C58	Placenta	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C64	Kidney etc.	97	93.3	-	-	5	4.8	-	-	2	1.9	104	100.0
C65	Renal Pelvis	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	3	75.0	-	-	-	-	-	-	1	25.0	4	100.0
C67	Bladder	88	82.2	1	0.9	7	6.5	-	-	11	10.3	107	100.0
C68	Uns.Urinary Organs	1	50.0	-	-	-	-	-	-	1	50.0	2	100.0
C69	Eye	11	91.7	-	-	1	8.3	-	-	-	-	12	100.0
C70-72	Brain, Nervous System	217	96.0	-	-	6	2.7	-	-	3	1.3	226	100.0
C73	Thyroid	160	91.4	2	1.1	10	5.7	-	-	3	1.7	175	100.0
C74	Adrenal Gland	3	75.0	-	-	1	25.0	-	-	-	-	4	100.0
C77	Sec Lymph Nodes	91	90.1	-	-	8	7.9	1	1.0	1	1.0	101	100.0
C78	Sec Resp & Digestive	45	69.2	4	6.2	15	23.1	-	-	1	1.5	65	100.0
C79	Sec Others	24	68.6	-	-	7	20.0	-	-	4	11.4	35	100.0
C81	Hodgkins Disease	56	100.0	-	-	-	-	-	-	-	-	56	100.0
C82-85,C96	NHL	262	100.0	-	-	-	-	-	-	-	-	262	100.0
C90	Multiple Myeloma	90	100.0	-	-	-	-	-	-	-	-	90	100.0
C91	Lymphoid Leuk.	104	100.0	-	-	-	-	-	-	-	-	104	100.0
C92-94	Myeloid Leukaemia	164	100.0	-	-	-	-	-	-	-	-	164	100.0
C95	Leukaemia Uns	47	100.0	-	-	-	-	-	-	-	-	47	100.0
O&U	Other and Uns	107	65.6	-	-	32	19.6	-	-	24	14.7	163	100.0
	All Sites	8,446	84.0	32	0.3	936	9.3	22	0.2	617	6.1	10,053	100.0

TABLE: MUM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Males : Mumbai

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	36	92.3	-	-	-	-	-	-	-	-	3	7.7	39	100.0
C01-02	Tongue	434	85.6	10	2.0	4	0.8	-	-	-	-	59	11.6	507	100.0
C03-06	Mouth	664	89.0	5	0.7	5	0.7	-	-	-	-	72	9.7	746	100.0
C07-8	Salivary Gland	47	82.5	1	1.8	1	1.8	-	-	-	-	8	14.0	57	100.0
C09	Tonsil	85	91.4	3	3.2	-	-	-	-	-	-	5	5.4	93	100.0
C10	Oth. Oropharynx	45	84.9	-	-	-	-	-	-	-	-	8	15.1	53	100.0
C11	Nasopharynx	25	73.5	1	2.9	1	2.9	-	-	-	-	7	20.6	34	100.0
C12-13	Hypopharynx	284	82.6	7	2.0	5	1.5	-	-	-	-	48	14.0	344	100.0
C14	Pharynx Unspecified	38	61.3	1	1.6	-	-	-	-	-	-	23	37.1	62	100.0
C15	Oesophagus	359	70.5	13	2.6	3	0.6	-	-	-	-	134	26.3	509	100.0
C16	Stomach	333	72.1	8	1.7	1	0.2	-	-	-	-	120	26.0	462	100.0
C17	Small Intestine	22	71.0	-	-	-	-	-	-	-	-	9	29.0	31	100.0
C18	Colon	237	74.1	4	1.3	2	0.6	1	0.3	-	-	76	23.8	320	100.0
C19-20	Rectum	214	79.3	-	-	1	0.4	-	-	-	-	55	20.4	270	100.0
C21	Anus & Anal Canal	32	86.5	1	2.7	-	-	-	-	-	-	4	10.8	37	100.0
C22	Liver	340	80.0	2	0.5	7	1.6	-	-	-	-	76	17.9	425	100.0
C23-24	Gallbladder etc.	97	59.5	6	3.7	4	2.5	-	-	-	-	56	34.4	163	100.0
C25	Pancreas	125	53.6	9	3.9	6	2.6	-	-	-	-	93	39.9	233	100.0
C30-31	Nose, Sinuses etc.	56	88.9	-	-	1	1.6	-	-	-	-	6	9.5	63	100.0
C32	Larynx	407	78.3	9	1.7	5	1.0	-	-	-	-	99	19.0	520	100.0
C33-34	Lung etc.	523	65.2	31	3.9	26	3.2	-	-	-	-	222	27.7	802	100.0
C37-38	Other Thoracic Organs	28	84.8	1	3.0	-	-	-	-	-	-	4	12.1	33	100.0
C40-41	Bone	118	87.4	2	1.5	1	0.7	-	-	1	0.7	13	9.6	135	100.0
C43	Melanoma of Skin	16	100.0	-	-	-	-	-	-	-	-	-	-	16	100.0
C44	Other Skin	125	96.9	-	-	-	-	-	-	-	-	4	3.1	129	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	104	92.9	1	0.9	5	4.5	-	-	-	-	2	1.8	112	100.0
C50	Breast	46	85.2	3	5.6	1	1.9	-	-	-	-	4	7.4	54	100.0
C60	Penis	88	83.0	2	1.9	-	-	-	-	-	-	16	15.1	106	100.0
C61	Prostate	410	73.1	15	2.7	-	-	-	-	-	-	136	24.2	561	100.0
C62	Testis	92	87.6	-	-	-	-	-	-	-	-	13	12.4	105	100.0
C63	Other Male Genital	5	62.5	-	-	-	-	-	-	-	-	3	37.5	8	100.0
C64	Kidney etc.	171	91.9	1	0.5	-	-	-	-	-	-	14	7.5	186	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C67	Bladder	291	82.0	3	0.8	3	0.8	-	-	-	-	58	16.3	355	100.0
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	13	76.5	-	-	1	5.9	-	-	-	-	3	17.6	17	100.0
C70-72	Brain, Nervous System	350	95.4	-	-	-	-	-	-	2	0.5	15	4.1	367	100.0
C73	Thyroid	68	86.1	4	5.1	4	5.1	-	-	-	-	3	3.8	79	100.0
C74	Adrenal Gland	8	72.7	-	-	1	9.1	-	-	-	-	2	18.2	11	100.0
C77	Sec Lymph Nodes	4	2.5	103	64.4	11	6.9	10	6.3	4	2.5	28	17.5	160	100.0
C78	Sec Resp & Digestive	2	3.3	42	68.9	6	9.8	-	-	-	-	11	18.0	61	100.0
C79	Sec Others	-	-	33	73.3	1	2.2	-	-	-	-	11	24.4	45	100.0
C81	Hodgkins Disease	101	91.0	-	-	-	-	-	-	10	9.0	-	-	111	100.0
C82-85,C96	NHL	399	85.8	-	-	1	0.2	-	-	64	13.8	1	0.2	465	100.0
C90	Multiple Myeloma	21	13.8	-	-	-	-	3	2.0	128	84.2	-	-	152	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	44	23.4	144	76.6	-	-	188	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	60	24.4	186	75.6	-	-	246	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	32	36.8	55	63.2	-	-	87	100.0
O&U	Other and Uns	95	56.2	8	4.7	5	3.0	-	-	1	0.6	60	35.5	169	100.0
	All Sites	6,960	71.5	329	3.4	112	1.2	150	1.5	595	6.1	1,585	16.3	9,731	100.0

TABLE: MUM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis, 2004-2005 - Females : Mumbai

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	21	87.5	-	-	-	-	-	-	-	-	3	12.5	24	100.0
C01-02	Tongue	154	86.0	1	0.6	-	-	-	-	-	-	24	13.4	179	100.0
C03-06	Mouth	294	87.8	3	0.9	2	0.6	-	-	-	-	36	10.7	335	100.0
C07-8	Salivary Gland	27	79.4	-	-	1	2.9	-	-	-	-	6	17.6	34	100.0
C09	Tonsil	16	76.2	-	-	-	-	1	4.8	-	-	4	19.0	21	100.0
C10	Oth. Oropharynx	11	91.7	-	-	-	-	-	-	-	-	1	8.3	12	100.0
C11	Nasopharynx	18	81.8	2	9.1	-	-	-	-	-	-	2	9.1	22	100.0
C12-13	Hypopharynx	80	81.6	2	2.0	2	2.0	-	-	-	-	14	14.3	98	100.0
C14	Pharynx Unspecified	21	70.0	-	-	-	-	-	-	-	-	9	30.0	30	100.0
C15	Oesophagus	241	70.5	1	0.3	2	0.6	-	-	-	-	98	28.7	342	100.0
C16	Stomach	160	69.9	3	1.3	2	0.9	-	-	1	0.4	63	27.5	229	100.0
C17	Small Intestine	14	87.5	-	-	-	-	-	-	-	-	2	12.5	16	100.0
C18	Colon	165	73.3	6	2.7	1	0.4	-	-	-	-	53	23.6	225	100.0
C19-20	Rectum	156	77.6	2	1.0	1	0.5	-	-	-	-	42	20.9	201	100.0
C21	Anus & Anal Canal	25	92.6	-	-	-	-	-	-	-	-	2	7.4	27	100.0
C22	Liver	178	88.6	-	-	2	1.0	-	-	-	-	21	10.4	201	100.0
C23-24	Gallbladder etc.	133	53.8	7	2.8	5	2.0	-	-	-	-	102	41.3	247	100.0
C25	Pancreas	60	50.0	1	0.8	1	0.8	-	-	-	-	58	48.3	120	100.0
C30-31	Nose, Sinuses etc.	30	78.9	-	-	-	-	-	-	-	-	8	21.1	38	100.0
C32	Larynx	59	78.7	1	1.3	1	1.3	-	-	-	-	14	18.7	75	100.0
C33-34	Lung etc.	161	59.2	9	3.3	12	4.4	-	-	-	-	90	33.1	272	100.0
C37-38	Other Thoracic Organs	12	70.6	1	5.9	1	5.9	-	-	-	-	3	17.6	17	100.0
C40-41	Bone	72	83.7	1	1.2	1	1.2	-	-	-	-	12	14.0	86	100.0
C43	Melanoma of Skin	9	100.0	-	-	-	-	-	-	-	-	-	-	9	100.0
C44	Other Skin	107	99.1	-	-	1	0.9	-	-	-	-	-	-	108	100.0
C45	Mesothelioma	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	79	92.9	1	1.2	2	2.4	-	-	-	-	3	3.5	85	100.0
C50	Breast	2,393	82.8	35	1.2	83	2.9	-	-	-	-	379	13.1	2,890	100.0
C51	Vulva	12	70.6	-	-	1	5.9	-	-	-	-	4	23.5	17	100.0
C52	Vagina	51	81.0	-	-	-	-	-	-	-	-	12	19.0	63	100.0
C53	Cervix Uteri	1,147	86.4	6	0.5	6	0.5	-	-	-	-	168	12.7	1,327	100.0
C54	Corpus Uteri	246	94.6	-	-	1	0.4	-	-	-	-	13	5.0	260	100.0
C55	Uterus Unspecified	39	53.4	1	1.4	-	-	-	-	-	-	33	45.2	73	100.0
C56	Ovary etc.	415	65.5	33	5.2	9	1.4	-	-	-	-	177	27.9	634	100.0
C57	Other Female Genital	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
C58	Placenta	7	100.0	-	-	-	-	-	-	-	-	-	-	7	100.0
C64	Kidney etc.	96	92.3	1	1.0	-	-	-	-	-	-	7	6.7	104	100.0
C65	Renal Pelvis	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C66	Ureter	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C67	Bladder	86	80.4	2	1.9	-	-	-	-	-	-	19	17.8	107	100.0
C68	Uns. Urinary Organs	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C69	Eye	11	91.7	-	-	-	-	-	-	-	-	1	8.3	12	100.0
C70-72	Brain, Nervous System	216	95.6	-	-	-	-	1	0.4	-	-	9	4.0	226	100.0
C73	Thyroid	152	86.9	1	0.6	7	4.0	-	-	-	-	15	8.6	175	100.0
C74	Adrenal Gland	3	75.0	-	-	-	-	-	-	-	-	1	25.0	4	100.0
C77	Sec Lymph Nodes	3	3.0	78	77.2	4	4.0	6	5.9	-	-	10	9.9	101	100.0
C78	Sec Resp & Digestive	-	-	43	66.2	2	3.1	-	-	-	-	20	30.8	65	100.0
C79	Sec Others	-	-	24	68.6	-	-	-	-	-	-	11	31.4	35	100.0
C81	Hodgkins Disease	51	91.1	-	-	-	-	-	-	5	8.9	-	-	56	100.0
C82-85,C96	NHL	225	85.9	-	-	-	-	-	-	37	14.1	-	-	262	100.0
C90	Multiple Myeloma	23	25.6	-	-	-	-	-	-	67	74.4	-	-	90	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	24	23.1	80	76.9	-	-	104	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	52	31.7	112	68.3	-	-	164	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	8	17.0	39	83.0	-	-	47	100.0
O&U	Other and Uns	84	51.5	15	9.2	6	3.7	-	-	2	1.2	56	34.4	163	100.0
	All Sites	7,575	75.4	280	2.8	156	1.6	92	0.9	343	3.4	1,607	16.0	10,053	100.0

**TABLE MUM-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2004-2005 – 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	1	-	1	-	1	-	5	0.10
C01-02	Tongue	1	-	-	-	-	1	5	12	5	30	32	30	32	26	23	22	-	219	4.23
C03-06	Mouth	-	-	-	-	-	4	7	13	18	29	35	33	26	20	28	20	-	233	4.50
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	1	1	1	2	1	3	5	-	14	0.27
C09	Tonsil	-	-	-	-	-	-	-	1	4	7	4	6	9	3	7	5	-	46	0.89
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	2	7	4	2	1	6	1	-	23	0.44
C11	Nasopharynx	-	-	-	-	2	1	-	-	-	3	3	-	2	-	2	2	-	15	0.29
C12-13	Hypopharynx	-	-	-	-	-	3	-	-	9	6	15	8	11	21	13	22	-	108	2.08
C14	Pharynx Unspecified	-	-	-	-	1	-	1	1	-	6	14	7	10	19	16	27	-	102	1.97
C15	Oesophagus	-	-	1	-	-	2	3	4	19	23	38	62	53	57	60	74	-	396	7.64
C16	Stomach	1	-	-	-	-	1	2	7	16	15	36	26	40	49	33	65	-	291	5.61
C17	Small Intestine	-	-	-	1	-	-	-	-	1	1	1	3	1	4	4	1	-	17	0.33
C18	Colon	-	-	-	-	1	3	4	5	6	12	10	15	28	21	31	46	-	182	3.51
C19-20	Rectum	-	-	-	1	2	3	2	3	3	10	16	14	15	19	11	31	-	130	2.51
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	-	4	2	3	2	2	-	14	0.27
C22	Liver	1	-	1	1	2	-	3	6	8	26	19	43	57	60	67	77	-	371	7.16
C23-24	Gallbladder etc.	-	-	-	-	-	-	2	7	5	1	13	9	15	17	6	14	-	89	1.72
C25	Pancreas	-	-	-	-	-	1	1	2	12	10	9	11	32	33	31	48	-	190	3.67
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	1	2	3	3	2	3	2	3	-	19	0.37
C32	Larynx	-	-	1	-	1	-	1	2	13	17	29	33	46	46	48	62	-	299	5.77
C33-34	Lung etc.	1	-	-	-	-	1	4	13	16	27	68	77	95	110	117	132	1	662	12.77
C37-38	Other Thoracic Organs	1	-	-	-	-	-	-	-	1	1	1	-	-	2	-	-	-	6	0.12
C40-41	Bone	-	-	3	5	1	-	1	1	4	4	3	6	3	3	3	10	-	47	0.91
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	0.04
C44	Other Skin	-	-	-	1	1	-	-	-	3	1	1	3	4	7	3	5	-	29	0.56
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	1	-	2	1	-	1	2	-	3	-	-	-	3	-	6	-	21	0.41
C50	Breast	-	-	-	-	-	-	-	-	-	-	4	2	-	2	4	1	-	13	0.25
C60	Penis	-	-	1	-	-	-	1	1	-	4	6	4	5	3	5	8	-	38	0.73
C61	Prostate	-	-	-	-	-	-	-	1	1	1	4	9	26	43	47	164	1	297	5.73
C62	Testis	2	-	-	2	4	4	1	1	1	1	5	2	-	2	1	-	-	26	0.50
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2	0.04
C64	Kidney etc.	1	-	-	-	1	-	-	1	2	5	7	13	5	16	9	19	-	79	1.52
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	0.02
C67	Bladder	-	-	-	-	1	1	1	2	4	10	6	12	8	20	21	53	1	140	2.70
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	3	4	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	11	0.21
C70-72	Brain, Nervous System	1	5	3	5	4	4	4	8	8	6	14	13	8	20	13	16	-	132	2.55
C73	Thyroid	-	-	-	-	-	-	1	-	2	1	-	2	2	1	3	3	-	15	0.29
C74	Adrenal Gland	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	6	0.12
C77	Sec Lymph Nodes	-	1	-	1	-	-	-	2	3	1	4	12	4	6	7	9	-	50	0.96
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	2	-	2	4	4	3	3	-	18	0.35
C79	Sec Others	-	-	-	-	-	-	-	-	1	-	1	-	1	1	3	2	-	9	0.17
C81	Hodgkins Disease	-	1	1	2	-	-	1	-	1	-	3	5	3	5	1	3	-	26	0.50
C82-85,C96	NHL	2	-	4	4	2	2	9	13	14	10	23	22	25	26	27	33	-	216	4.17
C90	Multiple Myeloma	-	2	-	-	-	-	-	2	3	4	9	9	10	14	8	18	-	79	1.52
C91	Lymphoid Leuk.	11	12	11	6	5	5	-	4	6	1	3	4	4	7	9	9	-	97	1.87
C92-94	Myeloid Leukaemia	2	4	3	7	8	5	9	13	11	12	7	11	9	13	14	19	-	147	2.84
C95	Leukaemia Uns	5	4	3	4	6	2	1	5	5	1	2	3	1	5	5	12	-	64	1.23
O&U	Other and Uns	3	-	1	2	-	5	4	2	8	15	20	23	26	23	26	28	1	187	3.61
	All Sites	39	34	33	44	43	48	69	135	215	312	477	549	630	741	724	1086	4	5183	100.00

**TABLE MUM-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2004-2005 – 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	1	-	2	1	-	-	6	0.13
C01-02	Tongue	-	-	-	-	1	-	2	4	5	4	7	9	11	11	4	9	-	67	1.45
C03-06	Mouth	-	1	-	-	-	1	6	5	12	12	9	8	20	20	12	24	1	131	2.84
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	1	-	2	-	-	2	2	2	-	9	0.20
C09	Tonsil	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	2	-	6	0.13
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	1	1	-	2	-	-	-	2	-	6	0.13
C11	Nasopharynx	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	1	-	4	0.09
C12-13	Hypopharynx	-	-	-	-	-	-	2	-	3	3	5	3	5	5	6	2	-	34	0.74
C14	Pharynx Unspecified	-	-	-	-	-	-	1	2	2	1	1	3	3	2	4	12	-	31	0.67
C15	Oesophagus	-	-	1	-	-	-	2	9	14	20	22	31	25	42	31	61	-	258	5.60
C16	Stomach	-	-	-	1	1	4	6	4	10	18	15	19	19	17	26	38	-	178	3.86
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	2	-	1	1	2	3	-	9	0.20
C18	Colon	-	-	-	1	-	3	4	2	4	8	11	7	13	16	14	53	-	136	2.95
C19-20	Rectum	-	-	-	2	-	3	5	3	3	7	11	8	7	13	10	25	1	98	2.13
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	3	-	5	0.11
C22	Liver	-	-	-	-	1	1	3	8	8	15	16	16	24	27	28	36	1	184	3.99
C23-24	Gallbladder etc.	-	-	-	-	1	-	4	4	14	14	21	15	24	13	19	21	-	150	3.25
C25	Pancreas	-	-	-	-	-	1	2	6	3	4	12	13	15	18	17	22	-	113	2.45
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	1	1	2	1	3	2	-	-	2	-	12	0.26
C32	Larynx	-	1	-	-	-	-	-	1	2	1	3	5	7	9	10	15	-	54	1.17
C33-34	Lung etc.	-	-	-	-	-	2	2	1	8	16	16	23	35	34	37	55	-	229	4.97
C37-38	Other Thoracic Organs	-	-	-	-	1	-	-	-	1	1	2	1	-	-	1	1	-	8	0.17
C40-41	Bone	-	-	5	6	-	1	2	4	2	6	4	4	4	6	7	5	-	56	1.21
C43	Melanoma of Skin	-	-	-	-	-	-	-	1	-	-	1	-	1	2	3	1	-	9	0.20
C44	Other Skin	-	-	-	-	-	-	1	2	1	2	2	1	3	1	3	3	-	19	0.41
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	1	2	-	-	1	-	2	1	-	4	1	-	2	-	-	14	0.30
C50	Breast	1	-	-	-	5	5	25	38	82	98	131	121	121	121	95	154	-	997	21.62
C51	Vulva	-	-	-	-	-	-	1	1	-	-	4	1	2	1	2	6	-	18	0.39
C52	Vagina	-	-	-	-	-	-	-	2	1	-	-	3	1	1	-	6	1	15	0.33
C53	Cervix Uteri	-	-	1	1	-	2	7	21	35	40	47	51	68	49	34	63	-	419	9.09
C54	Corpus Uteri	-	-	-	-	-	-	-	-	3	1	2	3	5	7	8	7	-	36	0.78
C55	Uterus Unspecified	-	-	-	-	-	2	1	-	4	8	8	13	19	14	20	21	-	110	2.39
C56	Ovary etc.	-	-	2	1	2	2	8	12	21	42	46	42	43	39	38	52	-	350	7.59
C57	Other Female Genital	-	-	-	-	-	-	1	-	-	-	-	-	1	1	1	-	-	4	0.09
C58	Placenta	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	2	0.04
C64	Kidney etc.	1	2	-	-	1	1	1	2	5	4	2	5	6	5	4	7	-	46	1.00
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.02
C67	Bladder	-	-	-	-	-	-	-	-	2	2	4	3	4	3	9	17	-	44	0.95
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.02
C69	Eye	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	0.07
C70-72	Brain, Nervous System	-	3	2	4	3	1	5	5	5	5	4	8	6	10	10	19	-	90	1.95
C73	Thyroid	-	-	-	-	-	-	1	2	1	2	3	7	6	1	6	4	-	33	0.72
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	0.04
C77	Sec Lymph Nodes	-	-	-	-	-	2	-	1	-	3	-	2	1	1	3	3	-	16	0.35
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	-	-	1	1	1	2	4	2	5	-	17	0.37
C79	Sec Others	-	-	-	-	-	-	-	1	-	1	-	-	2	2	2	2	-	10	0.22
C81	Hodgkins Disease	-	-	1	-	-	-	-	1	-	1	1	2	1	1	1	3	-	12	0.26
C82-85,C96	NHL	2	3	1	2	1	2	7	5	5	11	13	10	16	14	14	25	-	131	2.84
C90	Multiple Myeloma	-	1	-	-	-	1	-	1	1	6	2	7	11	13	7	11	-	61	1.32
C91	Lymphoid Leuk.	8	4	7	3	-	3	2	2	2	5	2	1	3	4	6	12	-	64	1.39
C92-94	Myeloid Leukaemia	8	2	2	6	3	4	6	10	8	11	11	7	8	8	4	13	-	111	2.41
C95	Leukaemia Uns	1	3	2	1	2	-	-	2	3	1	1	4	2	5	6	8	-	41	0.89
O&U	Other and Uns	-	1	1	1	1	4	4	3	6	7	16	13	20	20	13	40	-	150	3.25
	All Sites	22	21	28	31	23	45	115	166	283	387	464	481	570	568	525	878	4	4611	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: 2004-2005 - 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	-	0.4	-	0.6	0.0	0.0	0.02	0.1
C01-02	0.1	-	-	-	-	0.1	0.4	1.1	0.5	3.8	5.2	7.4	10.3	10.6	14.4	14.0	1.5	2.2	0.15	4.2
C03-06	-	-	-	-	-	0.3	0.6	1.2	1.9	3.7	5.7	8.1	8.4	8.2	17.6	12.7	1.6	2.3	0.15	4.4
C07-8	-	-	-	-	-	-	-	-	-	0.1	0.2	0.2	0.6	0.4	1.9	3.2	0.1	0.2	0.04	0.2
C09	-	-	-	-	-	-	-	0.1	0.4	0.9	0.6	1.5	2.9	1.2	4.4	3.2	0.3	0.5	0.07	0.9
C10	-	-	-	-	-	-	-	-	-	0.3	1.1	1.0	0.6	0.4	3.8	0.6	0.2	0.2	0.05	0.4
C11	-	-	-	-	0.1	0.1	-	-	-	0.4	0.5	-	0.6	-	1.3	1.3	0.1	0.1	0.04	0.2
C12-13	-	-	-	-	-	0.2	-	-	1.0	0.8	2.4	2.0	3.5	8.6	8.2	14.0	0.8	1.2	0.11	1.4
C14	-	-	-	-	0.1	-	0.1	0.1	-	0.8	2.3	1.7	3.2	7.8	10.0	17.2	0.7	1.1	0.12	1.2
C15	-	-	0.1	-	-	0.1	0.2	0.4	2.0	3.0	6.2	15.2	17.1	23.3	37.6	47.0	2.8	4.3	0.22	6.2
C16	0.1	-	-	-	-	0.1	0.2	0.6	1.7	1.9	5.8	6.4	12.9	20.0	20.7	41.3	2.0	3.2	0.19	4.2
C17	-	-	-	0.1	-	-	-	-	0.1	0.1	0.2	0.7	0.3	1.6	2.5	0.6	0.1	0.2	0.05	0.2
C18	-	-	-	-	0.1	0.2	0.3	0.4	0.6	1.5	1.6	3.7	9.0	8.6	19.4	29.2	1.3	2.0	0.15	2.4
C19-20	-	-	-	0.1	0.1	0.2	0.2	0.3	0.3	1.3	2.6	3.4	4.8	7.8	6.9	19.7	0.9	1.4	0.12	1.8
C21	-	-	-	-	-	-	-	-	0.1	-	-	1.0	0.6	1.2	1.3	1.3	0.1	0.2	0.04	0.2
C22	0.1	-	0.1	0.1	0.1	-	0.2	0.5	0.8	3.3	3.1	10.5	18.4	24.5	42.0	48.9	2.6	4.2	0.22	5.1
C23-24	-	-	-	-	-	-	0.2	0.6	0.5	0.1	2.1	2.2	4.8	6.9	3.8	8.9	0.6	0.9	0.10	1.5
C25	-	-	-	-	-	0.1	0.1	0.2	1.3	1.3	1.5	2.7	10.3	13.5	19.4	30.5	1.3	2.2	0.16	2.4
C30-31	-	-	-	-	-	-	-	-	0.1	0.3	0.5	0.7	0.6	1.2	1.3	1.9	0.1	0.2	0.05	0.3
C32	-	-	0.1	-	0.1	-	0.1	0.2	1.4	2.2	4.7	8.1	14.8	18.8	30.1	39.4	2.1	3.3	0.20	4.4
C33-34	0.1	-	-	-	-	0.1	0.3	1.2	1.7	3.5	11.0	18.9	30.6	44.9	73.4	83.9	4.6	7.4	0.29	9.4
C37-38	0.1	-	-	-	-	-	-	-	0.1	0.1	0.2	-	-	0.8	-	-	0.0	0.1	0.02	0.1
C40-41	-	-	0.2	0.3	0.1	-	0.1	0.1	0.4	0.5	0.5	1.5	1.0	1.2	1.9	6.4	0.3	0.4	0.07	0.6
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	0.0	0.0	0.02	-
C44	-	-	-	0.1	0.1	-	-	-	0.3	0.1	0.2	0.7	1.3	2.9	1.9	3.2	0.2	0.3	0.06	0.4
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.2	0.1	-	0.1	0.1	-	0.1	0.2	-	0.4	-	-	-	1.2	-	3.8	0.1	0.2	0.05	0.1
C50	-	-	-	-	-	-	-	-	-	-	0.6	0.5	-	0.8	2.5	0.6	0.1	0.1	0.04	0.2
C60	-	-	0.1	-	-	-	0.1	0.1	-	0.5	1.0	1.0	1.6	1.2	3.1	5.1	0.3	0.4	0.07	0.6
C61	-	-	-	-	-	-	-	0.1	0.1	0.1	0.6	2.2	8.4	17.5	29.5	104.2	2.1	3.7	0.21	1.5
C62	0.2	-	-	0.1	0.2	0.3	0.1	0.1	0.1	0.1	0.8	0.5	-	0.8	0.6	-	0.2	0.2	0.04	0.3
C63	-	-	-	-	-	-	-	-	-	-	-	-	0.3	0.4	-	-	0.0	0.0	0.02	0.0
C64	0.1	-	-	-	0.1	-	-	0.1	0.2	0.6	1.1	3.2	1.6	6.5	5.6	12.1	0.6	0.9	0.10	1.0
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C67	-	-	-	-	0.1	0.1	0.1	0.2	0.4	1.3	1.0	2.9	2.6	8.2	13.2	33.7	1.0	1.6	0.14	1.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	0.3	0.4	-	-	-	-	-	-	-	-	-	0.5	0.3	-	-	0.6	0.1	0.1	0.04	0.1
C70-72	0.1	0.5	0.2	0.3	0.2	0.3	0.3	0.7	0.8	0.8	2.3	3.2	2.6	8.2	8.2	10.2	0.9	1.3	0.11	1.6
C73	-	-	-	-	-	-	0.1	-	0.2	0.1	-	0.5	0.6	0.4	1.9	1.9	0.1	0.2	0.04	0.2
C74	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	1.3	0.0	0.1	0.03	-
C77	-	0.1	-	0.1	-	-	-	0.2	0.3	0.1	0.6	2.9	1.3	2.4	4.4	5.7	0.4	0.5	0.08	0.8
C78	-	-	-	-	-	-	-	-	-	0.3	-	0.5	1.3	1.6	1.9	1.9	0.1	0.2	0.05	0.3
C79	-	-	-	-	-	-	-	-	0.1	-	0.2	-	0.3	0.4	1.9	1.3	0.1	0.1	0.03	0.1
C81	-	0.1	0.1	0.1	-	-	0.1	-	0.1	-	0.5	1.2	1.0	2.0	0.6	1.9	0.2	0.3	0.05	0.4
C82-85,C96	0.2	-	0.3	0.3	0.1	0.1	0.7	1.2	1.5	1.3	3.7	5.4	8.1	10.6	16.9	21.0	1.5	2.2	0.15	3.1
C90	-	0.2	-	-	-	-	-	0.2	0.3	0.5	1.5	2.2	3.2	5.7	5.0	11.4	0.6	0.9	0.10	1.1
C91	1.1	1.1	0.8	0.4	0.3	0.3	-	0.4	0.6	0.1	0.5	1.0	1.3	2.9	5.6	5.7	0.7	0.9	0.10	0.6
C92-94	0.2	0.4	0.2	0.5	0.5	0.3	0.7	1.2	1.2	1.5	1.1	2.7	2.9	5.3	8.8	12.1	1.0	1.3	0.12	1.7
C95	0.5	0.4	0.2	0.3	0.3	0.1	0.1	0.4	0.5	0.1	0.3	0.7	0.3	2.0	3.1	7.6	0.4	0.6	0.08	0.4
O&U	0.3	-	0.1	0.1	-	0.3	0.3	0.2	0.8	1.9	3.2	5.6	8.4	9.4	16.3	17.8	1.3	2.0	0.15	2.9
All	3.9	3.1	2.5	2.9	2.4	3.1	5.4	12.1	22.8	40.0	77.3	134.5	203.0	302.4	453.9	690.0	36.4	55.8	0.80	70.5

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: 2004-2005 - 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	-	-	-	0.2	0.3	-	0.8	0.6	-	0.1	0.1	0.03	0.1
C01-02	-	-	-	-	0.1	-	0.2	0.4	0.7	0.6	1.5	2.6	3.6	4.3	2.4	4.9	0.6	0.7	0.09	1.4
C03-06	-	0.1	-	-	-	0.1	0.6	0.5	1.7	1.8	1.9	2.3	6.6	7.8	7.1	13.0	1.1	1.4	0.12	2.2
C07-8	-	-	-	-	-	-	-	-	0.1	-	0.4	-	-	0.8	1.2	1.1	0.1	0.1	0.03	0.1
C09	-	-	-	-	-	-	-	-	0.1	-	-	-	0.3	0.8	-	1.1	0.1	0.1	0.03	0.1
C10	-	-	-	-	-	-	-	-	0.1	0.2	-	0.6	-	-	-	1.1	0.1	0.1	0.03	0.1
C11	-	-	0.1	-	-	-	-	-	-	-	0.2	-	0.3	-	-	0.5	0.0	0.0	0.02	0.1
C12-13	-	-	-	-	-	-	0.2	-	0.4	0.5	1.0	0.9	1.6	1.9	3.6	1.1	0.3	0.4	0.06	0.7
C14	-	-	-	-	-	-	0.1	0.2	0.3	0.2	0.2	0.9	1.0	0.8	2.4	6.5	0.3	0.3	0.06	0.4
C15	-	-	0.1	-	-	-	0.2	1.0	1.9	3.1	4.6	9.0	8.2	16.3	18.4	33.2	2.2	2.8	0.18	4.1
C16	-	-	-	0.1	0.1	0.3	0.6	0.4	1.4	2.8	3.1	5.5	6.3	6.6	15.5	20.7	1.5	1.9	0.14	2.9
C17	-	-	-	-	-	-	-	-	-	-	0.4	-	0.3	0.4	1.2	1.6	0.1	0.1	0.03	0.1
C18	-	-	-	0.1	-	0.3	0.4	0.2	0.6	1.2	2.3	2.0	4.3	6.2	8.3	28.8	1.2	1.5	0.13	1.6
C19-20	-	-	-	0.2	-	0.3	0.5	0.3	0.4	1.1	2.3	2.3	2.3	5.1	5.9	13.6	0.9	1.0	0.10	1.3
C21	-	-	-	-	-	-	-	-	0.1	-	-	0.3	-	-	-	1.6	0.0	0.1	0.02	0.1
C22	-	-	-	-	0.1	0.1	0.3	0.8	1.1	2.3	3.3	4.7	7.9	10.5	16.7	19.6	1.6	2.0	0.15	3.0
C23-24	-	-	-	-	0.1	-	0.4	0.4	1.9	2.1	4.4	4.4	7.9	5.1	11.3	11.4	1.3	1.6	0.13	3.2
C25	-	-	-	-	-	0.1	0.2	0.6	0.4	0.6	2.5	3.8	4.9	7.0	10.1	12.0	1.0	1.2	0.12	1.8
C30-31	-	-	-	-	-	-	-	0.1	0.1	0.3	0.2	0.9	0.7	-	-	1.1	0.1	0.1	0.04	0.3
C32	-	0.1	-	-	-	-	-	0.1	0.3	0.2	0.6	1.5	2.3	3.5	5.9	8.2	0.5	0.6	0.08	0.7
C33-34	-	-	-	-	-	0.2	0.2	0.1	1.1	2.4	3.3	6.7	11.5	13.2	22.0	29.9	2.0	2.6	0.17	3.6
C37-38	-	-	-	-	0.1	-	-	-	0.1	0.2	0.4	0.3	-	-	0.6	0.5	0.1	0.1	0.03	0.2
C40-41	-	-	0.4	0.5	-	0.1	0.2	0.4	0.3	0.9	0.8	1.2	1.3	2.3	4.2	2.7	0.5	0.6	0.08	0.8
C43	-	-	-	-	-	-	-	0.1	-	-	0.2	-	0.3	0.8	1.8	0.5	0.1	0.1	0.03	0.1
C44	-	-	-	-	-	-	0.1	0.2	0.1	0.3	0.4	0.3	1.0	0.4	1.8	1.6	0.2	0.2	0.05	0.4
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	0.1	0.2	-	-	0.1	-	0.3	0.2	-	1.2	0.3	-	1.2	-	0.1	0.1	0.04	0.3
C50	0.1	-	-	-	0.4	0.4	2.6	4.0	11.3	15.0	27.3	35.2	39.9	47.1	56.5	83.7	8.7	10.6	0.34	20.0
C51	-	-	-	-	-	-	0.1	0.1	-	-	0.8	0.3	0.7	0.4	1.2	3.3	0.2	0.2	0.05	0.3
C52	-	-	-	-	-	-	-	0.2	0.1	-	-	0.9	0.3	0.4	-	3.3	0.1	0.1	0.04	0.2
C53	-	-	0.1	0.1	-	0.2	0.7	2.2	4.8	6.1	9.8	14.8	22.4	19.1	20.2	34.2	3.6	4.5	0.22	8.9
C54	-	-	-	-	-	-	-	-	0.4	0.2	0.4	0.9	1.6	2.7	4.8	3.8	0.3	0.4	0.07	0.5
C55	-	-	-	-	-	0.2	0.1	-	0.6	1.2	1.7	3.8	6.3	5.4	11.9	11.4	1.0	1.2	0.12	1.9
C56	-	-	0.2	0.1	0.2	0.2	0.8	1.3	2.9	6.4	9.6	12.2	14.2	15.2	22.6	28.3	3.0	3.7	0.20	7.0
C57	-	-	-	-	-	-	0.1	-	-	-	-	-	0.3	0.4	0.6	-	0.0	0.0	0.02	0.0
C58	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C64	0.1	0.2	-	-	0.1	0.1	0.1	0.2	0.7	0.6	0.4	1.5	2.0	1.9	2.4	3.8	0.4	0.5	0.07	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.0	0.0	0.01	-
C67	-	-	-	-	-	-	-	-	0.3	0.3	0.8	0.9	1.3	1.2	5.4	9.2	0.4	0.5	0.07	0.5
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.0	0.0	0.01	-
C69	0.1	-	0.1	-	-	-	-	-	-	-	-	-	-	-	0.6	-	0.0	0.0	0.02	-
C70-72	-	0.3	0.2	0.4	0.3	0.1	0.5	0.5	0.7	0.8	0.8	2.3	2.0	3.9	5.9	10.3	0.8	0.9	0.10	1.1
C73	-	-	-	-	-	-	0.1	0.2	0.1	0.3	0.6	2.0	2.0	0.4	3.6	2.2	0.3	0.4	0.06	0.7
C74	-	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	0.0	0.0	0.01	0.1
C77	-	-	-	-	-	0.2	-	0.1	-	0.5	-	0.6	0.3	0.4	1.8	1.6	0.1	0.2	0.04	0.2
C78	-	-	-	-	-	-	0.1	-	-	0.2	0.2	0.3	0.7	1.6	1.2	2.7	0.1	0.2	0.05	0.2
C79	-	-	-	-	-	-	-	0.1	-	0.2	-	-	0.7	0.8	1.2	1.1	0.1	0.1	0.04	0.1
C81	-	-	0.1	-	-	-	-	0.1	-	0.2	0.2	0.6	0.3	0.4	0.6	1.6	0.1	0.1	0.04	0.2
C82-85,C96	0.2	0.3	0.1	0.2	0.1	0.2	0.7	0.5	0.7	1.7	2.7	2.9	5.3	5.4	8.3	13.6	1.1	1.4	0.12	2.1
C90	-	0.1	-	-	-	0.1	-	0.1	0.1	0.9	0.4	2.0	3.6	5.1	4.2	6.0	0.5	0.7	0.09	1.0
C91	0.9	0.4	0.6	0.3	-	0.3	0.2	0.2	0.3	0.8	0.4	0.3	1.0	1.6	3.6	6.5	0.6	0.7	0.08	0.5
C92-94	0.9	0.2	0.2	0.5	0.3	0.3	0.6	1.1	1.1	1.7	2.3	2.0	2.6	3.1	2.4	7.1	1.0	1.1	0.11	1.7
C95	0.1	0.3	0.2	0.1	0.2	-	-	0.2	0.4	0.2	0.2	1.2	0.7	1.9	3.6	4.3	0.4	0.4	0.07	0.4
O&U	-	0.1	0.1	0.1	0.1	0.3	0.4	0.3	0.8	1.1	3.3	3.8	6.6	7.8	7.7	21.7	1.3	1.6	0.13	2.3
All	2.4	2.1	2.5	2.8	2.0	3.9	11.8	17.6	39.0	59.3	96.5	139.8	187.8	220.9	312.3	477.3	40.1	49.5	0.74	80.3

TABLE: MUM-9(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years) : 2004-2005 - Males
Mumbai

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.04	0.04
C01-02	Tongue	0.36	0.36	0.57	0.57
C03-06	Mouth	0.50	0.50	0.80	0.80
C07-8	SalivaryGland	0.04	0.04	0.05	0.05
C09	Tonsil	0.07	0.07	0.12	0.12
C10	Oth. Oropharynx	0.03	0.03	0.06	0.06
C11	Nasopharynx	0.02	0.02	0.03	0.03
C12-13	Hypopharynx	0.22	0.22	0.46	0.46
C14	Pharynx Unspecified	0.04	0.04	0.08	0.08
C15	Oesophagus	0.30	0.30	0.68	0.68
C16	Stomach	0.26	0.26	0.59	0.59
C17	Small Intestine	0.02	0.02	0.04	0.04
C18	Colon	0.18	0.18	0.37	0.37
C19-20	Rectum	0.15	0.15	0.31	0.31
C21	Anus & Anal Canal	0.03	0.03	0.05	0.05
C22	Liver	0.22	0.22	0.56	0.56
C23-24	Gallbladder etc.	0.11	0.11	0.20	0.20
C25	Pancreas	0.12	0.12	0.31	0.31
C30-31	Nose, Sinuses etc.	0.04	0.04	0.07	0.07
C32	Larynx	0.30	0.30	0.71	0.71
C33-34	Lung etc.	0.45	0.45	1.09	1.08
C37-38	Other Thoracic Organs	0.02	0.02	0.04	0.04
C40-41	Bone	0.07	0.07	0.09	0.09
C43	Melanoma of Skin	0.01	0.01	0.02	0.02
C44	Other Skin	0.09	0.09	0.14	0.14
C45	Mesothelioma	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-
C47+C49	Conn. & Soft Tissue	0.06	0.06	0.10	0.10
C50	Breast	0.03	0.03	0.06	0.06
C60	Penis	0.06	0.06	0.11	0.11
C61	Prostate	0.16	0.16	0.71	0.71
C62	Testis	0.05	0.05	0.06	0.06
C63	Other Male Genital	0.01	0.01	0.01	0.01
C64	Kidneyetc.	0.12	0.12	0.21	0.21
C65	Renal Pelvis	-	-	-	-
C66	Ureter	0.00	0.00	0.00	0.00
C67	Bladder	0.18	0.18	0.42	0.42
C68	Uns.UrinaryOrgans	-	-	-	-
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.20	0.20	0.33	0.33
C73	Thyroid	0.05	0.05	0.07	0.07
C74	Adrenal Gland	0.00	0.00	0.01	0.01
C77	Sec Lymph Nodes	0.09	0.09	0.21	0.21
C78	Sec Resp& Digestive	0.03	0.03	0.08	0.08
C79	Sec Others	0.03	0.03	0.05	0.05
C81	Hodgkins Disease	0.06	0.06	0.09	0.09
C82-85,C96	NHL	0.25	0.25	0.49	0.49
C90	Multiple Myeloma	0.08	0.08	0.17	0.17
C91	Lymphoid Leuk.	0.08	0.08	0.14	0.14
C92-94	Myeloid Leukaemia	0.12	0.12	0.19	0.19
C95	Leukaemia Uns	0.03	0.03	0.06	0.06
O&U	Other and Uns	0.09	0.09	0.19	0.19
	All Sites	5.46	5.31	11.26	10.65

TABLE: MUM-9(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu.Risk) of Individual Sites (ICD-10) Based Age Specific Rates (from 0-64 Years and from 0-74 Years) : 2004-2005 - 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	0.04	0.04
C01-02	Tongue	0.12	0.12	0.23	0.23
C03-06	Mouth	0.23	0.23	0.39	0.39
C07-8	SalivaryGland	0.02	0.02	0.03	0.03
C09	Tonsil	0.02	0.02	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.01	0.01
C11	Nasopharynx	0.02	0.02	0.02	0.02
C12-13	Hypopharynx	0.07	0.07	0.13	0.13
C14	Pharynx Unspecified	0.02	0.02	0.03	0.03
C15	Oesophagus	0.22	0.22	0.43	0.43
C16	Stomach	0.14	0.14	0.27	0.27
C17	Small Intestine	0.01	0.01	0.02	0.02
C18	Colon	0.13	0.13	0.26	0.26
C19-20	Rectum	0.13	0.13	0.22	0.22
C21	Anus & Anal Canal	0.02	0.02	0.03	0.03
C22	Liver	0.12	0.12	0.26	0.26
C23-24	Gallbladder etc.	0.17	0.17	0.31	0.31
C25	Pancreas	0.07	0.07	0.17	0.17
C30-31	Nose, Sinuses etc.	0.02	0.02	0.05	0.05
C32	Larynx	0.05	0.05	0.09	0.09
C33-34	Lung etc.	0.15	0.15	0.36	0.36
C37-38	Other Thoracic Organs	0.01	0.01	0.02	0.02
C40-41	Bone	0.05	0.05	0.08	0.08
C43	Melanoma of Skin	0.01	0.01	0.01	0.01
C44	Other Skin	0.07	0.07	0.15	0.15
C45	Mesothelioma	0.00	0.00	0.00	0.00
C46	Kaposi Sarcoma	-	-	-	-
C47 + C49	Conn. & Soft Tissue	0.06	0.06	0.08	0.08
C50	Breast	2.19	2.17	3.25	3.20
C51	Vulva	0.01	0.01	0.01	0.01
C52	Vagina	0.04	0.04	0.08	0.08
C53	Cervix Uteri	1.01	1.01	1.52	1.51
C54	Corpus Uteri	0.23	0.22	0.35	0.34
C55	Uterus Unspecified	0.05	0.05	0.10	0.10
C56	Ovary etc.	0.47	0.47	0.72	0.72
C57	Other Female Genital	0.01	0.01	0.01	0.01
C58	Placenta	0.00	0.00	0.00	0.00
C64	Kidneyetc.	0.08	0.08	0.12	0.12
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	0.00	0.00	0.01	0.01
C67	Bladder	0.07	0.07	0.15	0.15
C68	Uns.UrinaryOrgans	0.00	0.00	0.00	0.00
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain,Nervous System	0.14	0.13	0.21	0.21
C73	Thyroid	0.12	0.12	0.17	0.17
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C77	Sec Lymph Nodes	0.07	0.07	0.11	0.11
C78	Sec Resp& Digestive	0.04	0.04	0.07	0.07
C79	Sec Others	0.03	0.03	0.04	0.04
C81	Hodgkins Disease	0.04	0.04	0.04	0.04
C82-85,C96	NHL	0.17	0.17	0.29	0.29
C90	Multiple Myeloma	0.07	0.07	0.12	0.12
C91	Lymphoid Leuk.	0.05	0.05	0.08	0.08
C92-94	Myeloid Leukaemia	0.10	0.10	0.15	0.15
C95	Leukaemia Uns	0.02	0.02	0.05	0.05
O&U	Other and Uns	0.10	0.10	0.19	0.19
	All Sites	7.10	6.85	11.57	10.93