

POPULATION BASED CANCER REGISTRY, MUMBAI Indian Cancer Society, Mumbai (Bombay)

Dr M.R. Kamat, Principal Investigator

Dr A.P. Kurkure, Co-Investigator

Dr B.B. Yeole, Deputy Director

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 Department 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 gynaecologists. 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 specialists assume charge of cancer patients in private hospitals and nursing homes and even the 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 patient as well as those suspected of having cancer. All files maintained by the 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 labelled 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 kilometres situated between latitudes 18°54' to 19°16'N, and longitudes 70° 47' to 73°E. Greater Bombay is, in fact, an island, joined to the mainland by bridges, and has a warm, humid climate. Census of the population is taken at regular ten-year intervals, the last being taken in March 2001. At this 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 68.0% being Hindus, 16.8% Muslims, 4.5% Christians and 5.6% Neo-Buddhists and 3.6% Jains, 0.8% Parsis (Zoroastrians) and 0.5% Sikhs.

The reliability of the data and the quality of the registration has considerably improved. At present the percentage of microscopic confirmed cases is 79% and the percentage of cases diagnosed through death certificate alone is 6.5%. The ratio of mortality / incidence cases is 52%. 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. Registry has published more than 100 articles in indexed journals and in monographs. 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 selected primary sites for the cases registered 1982 onwards.

FIGURE MUM-1:

Population Pyramid showing Age Distribution : 1997-98

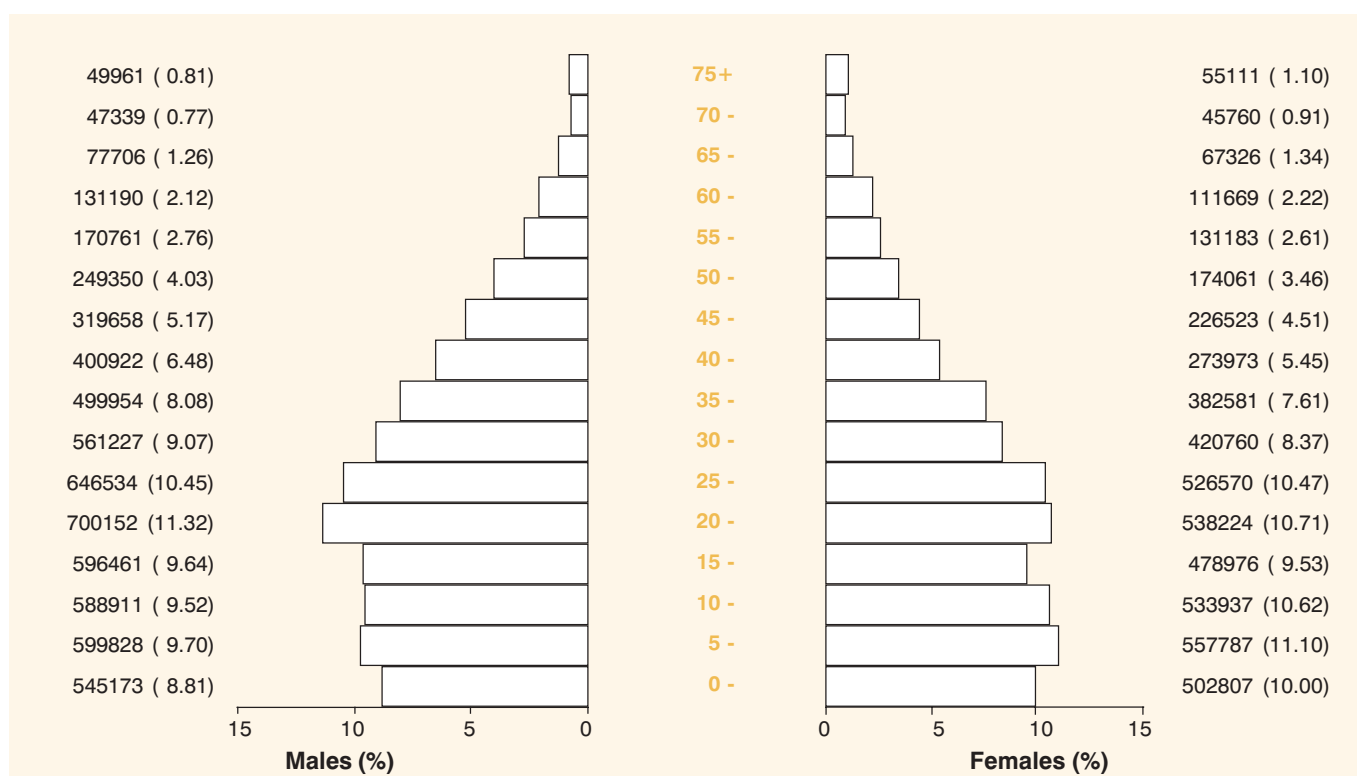


TABLE MUM-1:

Main Sources* of Registration of Incident Cases of Cancer in Mumbai - 1997-1998

Name of the Institution	Number	%
Tata Memorial Hospital	4418	25.8
BMC (DCO's)	1136	6.6
King Edward Hospital	1017	5.9
Small N.Hs	978	5.7
Nanavati Hospital	831	4.9
Bombay Hospital	766	4.5
LTMG Sion Hospital	710	4.1
BYL Nair Hospital	695	4.1
Pvt. Practitioners	636	3.7
Jaslok Hospital	495	2.9
Ismaili GH	428	2.5
National/Hinduja Hospital	377	2.2
JJ Hospitals	350	2.0
Shantiavadena	330	1.9
Breach Candy Hospital	330	1.9
Lady Ratan Tata	276	1.6
Harikrishna Das	253	1.5
Bhatia	223	1.3
Holy Family Hospital	209	1.2
Rajawadi	187	1.1
Sushrusa	163	1.0
All Others	2313	13.5
Total All Sources	17121	100.0

* 1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 1997-98.

* 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-2(a): Number of Incident Cancers by Five Year Age Group and Site (ICD-9):
1997-1998 – Males**

% = Relative Proportion of Cancers of All Sites.

Mumbai

ICD-9	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	Total	%
140	Lip	0	0	1	0	0	0	2	2	2	1	5	2	4	2	2	1	24	0.28
141	Tongue	0	0	0	0	1	5	9	13	43	53	54	57	67	60	27	28	417	4.84
142	Salivary Gland	0	1	0	0	1	3	2	2	6	5	7	6	9	6	4	5	57	0.66
143	Gum	0	0	0	2	0	1	3	6	11	25	9	14	13	9	10	11	114	1.32
144	Floor of Mouth	0	0	0	0	0	0	0	5	1	7	5	3	7	4	7	0	39	0.45
145	Other Mouth	0	0	0	1	0	6	16	21	46	41	42	32	35	33	19	15	307	3.56
146	Oropharynx	0	0	0	0	0	2	4	4	13	18	36	22	18	19	16	12	164	1.90
147	Nasopharynx	0	1	2	4	2	2	0	1	2	4	1	1	5	9	4	2	40	0.46
148	Hypopharynx	0	0	0	0	0	0	8	7	30	23	45	54	56	60	45	34	362	4.20
149	Pharynx etc.	0	0	0	0	1	1	4	0	7	9	15	10	11	11	9	14	92	1.07
150	Oesophagus	0	0	0	0	0	2	5	11	38	49	53	65	95	101	61	84	564	6.55
151	Stomach	0	0	0	0	1	7	9	16	25	39	47	49	47	78	50	47	415	4.82
152	Small Intestine	0	0	0	1	2	1	0	0	1	3	2	4	4	3	1	2	24	0.28
153	Colon	0	0	0	0	4	3	9	13	21	25	36	31	31	22	35	38	268	3.11
154	Rectum	0	0	2	1	3	5	7	8	17	20	35	20	31	34	27	28	238	2.76
155	Liver	5	2	2	1	3	4	6	14	13	29	44	39	46	44	44	46	342	3.97
156	Gall Bladder	0	0	0	0	0	1	1	4	9	9	9	9	19	7	15	17	100	1.16
157	Pancreas	0	1	0	0	0	3	1	7	10	17	27	21	32	25	21	25	190	2.20
158	Retroperit	0	0	0	0	2	0	2	0	3	3	1	2	2	3	5	3	26	0.30
159	Other Dig.	0	0	0	0	0	0	0	1	0	0	1	6	5	3	2	4	22	0.26
160	Nasal Cavity	0	0	1	1	0	4	5	6	5	6	11	2	6	5	7	1	60	0.70
161	Larynx	0	0	1	0	0	5	6	13	35	48	60	66	73	81	51	53	492	5.71
162	Lung	1	1	1	0	7	1	6	17	30	52	85	111	132	128	96	115	783	9.09
163	Pleura	0	0	0	0	0	0	0	2	2	0	1	1	2	2	1	3	14	0.16
164	Thymus	0	0	1	2	0	2	0	0	3	3	3	1	0	2	0	0	17	0.20
165	Other Resp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
170	Bone	1	2	9	21	6	9	2	3	3	6	6	5	2	3	1	2	81	0.94
171	Connective	6	5	5	3	6	13	12	7	10	8	17	8	6	4	3	11	124	1.44
172	Skin Melan	0	0	1	1	0	0	0	2	2	2	0	3	2	3	1	4	21	0.24
173	Skin Other	2	0	2	3	4	4	4	10	15	12	15	12	7	16	13	16	135	1.57
175	Breast Mal	0	0	0	0	0	0	1	0	2	3	5	5	4	8	5	3	36	0.42
185	Prostate	0	0	0	0	2	1	1	0	0	9	12	30	55	64	101	170	445	5.16
186	Testis	5	0	0	4	8	18	22	17	9	3	3	4	4	2	2	2	103	1.20
187	Penis etc.	0	0	0	0	1	5	3	6	11	8	8	9	14	10	8	11	94	1.09
188	Uri Bladder	0	1	0	0	2	5	1	4	8	20	27	28	39	41	41	60	277	3.21
189	Kidney	13	4	1	4	0	2	7	8	7	17	16	22	21	21	18	15	176	2.04
190	Eye	7	2	1	0	1	0	0	0	0	1	0	0	0	0	0	0	12	0.14
191	Brain	20	29	17	10	27	18	27	24	27	30	29	34	22	14	12	14	354	4.11
192	Nervous Sy	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	3	0.03
193	Thyroid Gland	0	0	1	1	5	7	3	5	4	3	11	3	9	5	6	3	66	0.77
194	Oth Endo Gland	11	2	1	2	3	3	0	3	1	1	2	2	4	2	1	1	39	0.45
195	Ill Def Sites	1	0	1	2	1	0	2	2	2	3	3	3	5	1	1	4	31	0.36
196	Sec Lymph	1	0	0	1	0	4	4	5	6	11	16	22	20	27	21	12	150	1.74
197	Sec Res Et	1	0	3	0	2	1	7	4	7	11	24	15	13	13	7	7	115	1.33
198	Sec Other	0	0	0	0	2	0	2	3	2	5	11	12	10	10	11	3	71	0.82
199	Prim Unk	0	0	1	3	3	0	2	7	4	9	14	12	6	14	8	14	97	1.13
200	Lymphosarc	0	4	4	4	2	0	1	0	2	4	1	3	2	1	2	3	33	0.38
201	Hodgkins D	3	10	5	6	6	6	6	8	8	9	2	6	4	5	1	3	88	1.02
202	Oth Lympho	9	10	15	17	11	15	13	24	19	42	32	35	30	28	26	27	353	4.10
203	Mult Myelo	0	0	0	0	2	1	0	2	3	10	13	13	14	11	12	18	99	1.15
204	Leuk Lymph	18	28	23	24	13	8	6	4	5	1	7	10	13	12	4	11	187	2.17
205	Leuk Myelo	9	5	11	16	10	13	18	13	18	14	15	15	14	8	5	12	196	2.27
206	Leuk Monoc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
207	Leuk other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
208	Leuk Uns	5	3	3	3	6	2	2	3	2	4	6	4	4	6	2	5	60	0.70
	TOTAL	118	111	115	138	150	193	251	337	550	735	930	943	1075	1080	872	1019	8617	
	%	1.3	1.2	1.3	1.6	1.7	2.2	2.9	3.9	6.3	8.5	10.7	10.9	12.4	12.5	10.1	11.8	100.0	

**TABLE MUM-2(b): Number of Incident Cancers by Five Year Age Group and Site (ICD-9):
1997-1998 – Females**

% = Relative Proportion of Cancers of All Sites.

Mumbai

ICD-9	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	Total	%
140	Lip	0	0	0	0	0	0	0	0	1	2	0	1	3	2	2	0	11	0.13
141	Tongue	0	0	0	0	0	1	9	11	14	14	17	19	22	23	23	13	166	1.95
142	Salivary Gland	0	1	0	1	3	3	1	1	0	3	1	2	7	3	2	0	28	0.33
143	Gum	0	0	0	0	2	2	4	3	5	10	12	8	10	16	6	8	86	1.01
144	Floor of Mouth	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	1	5	0.06
145	Other Mouth	0	0	0	0	5	2	2	12	17	23	21	24	28	24	16	14	188	2.21
146	Oropharynx	0	0	0	0	0	1	1	1	1	3	4	1	1	2	6	6	27	0.32
147	Nasopharynx	1	0	0	2	2	3	0	1	0	0	3	0	0	0	2	1	15	0.18
148	Hypopharynx	0	0	0	0	0	0	4	2	7	10	8	8	10	5	13	14	81	0.95
149	Pharynx etc.	0	0	0	1	1	1	0	1	2	3	1	3	2	4	4	6	29	0.34
150	Oesophagus	0	0	0	2	2	1	1	16	21	30	59	43	37	49	44	62	367	4.32
151	Stomach	0	0	0	1	3	7	8	10	14	26	32	24	40	22	22	33	242	2.85
152	Small Intestine	0	0	0	0	0	0	1	1	2	1	0	0	1	0	1	4	11	0.13
153	Colon	0	0	0	0	1	4	7	8	12	19	33	13	24	27	26	23	197	2.32
154	Rectum	0	0	1	0	1	7	8	9	15	17	18	19	22	15	11	19	162	1.90
155	Liver	4	0	0	0	0	2	2	6	8	5	12	19	17	24	14	18	131	1.54
156	Gall Bladder	0	0	1	0	1	3	4	8	13	22	14	19	27	20	15	14	161	1.89
157	Pancreas	0	0	0	0	0	2	3	4	10	7	12	16	11	17	13	22	117	1.38
158	Retroperit	1	1	0	3	0	2	2	1	0	6	1	2	3	5	4	1	32	0.38
159	Other Dis	0	0	0	0	0	0	0	0	1	1	3	3	1	3	3	5	20	0.24
160	Nasal Cavity	2	0	0	0	0	0	0	4	1	2	3	2	8	3	2	2	29	0.34
161	Larynx	0	0	0	0	0	0	1	6	6	9	6	9	8	8	11	11	75	0.88
162	Lung	0	0	0	2	0	3	3	10	24	24	27	33	42	34	25	40	267	3.14
163	Pleura	0	0	0	0	0	0	0	1	0	1	2	0	2	4	1	2	13	0.15
164	Thymus	1	0	0	0	0	1	0	1	1	0	0	3	0	0	0	0	7	0.08
165	Other Resp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00
170	Bone	1	4	11	11	5	3	6	4	3	2	3	2	2	6	3	3	69	0.81
171	Connective	3	2	4	6	6	6	8	8	5	5	11	13	11	8	2	8	106	1.25
172	Skin Melan	0	0	0	0	1	0	1	3	1	2	1	3	3	2	3	4	24	0.28
173	Skin Other	0	0	0	0	1	2	2	1	6	3	6	6	8	7	8	18	68	0.80
174	Breast Fem	0	0	1	4	13	40	112	191	257	312	277	231	212	186	120	167	2123	24.96
179	Uterine Un	0	0	0	0	0	0	2	3	3	9	7	5	11	6	7	11	64	0.75
180	Cervix Uteri	0	0	0	0	4	21	49	121	147	183	179	134	150	111	90	51	1240	14.58
181	Placenta	0	0	1	0	3	5	3	2	0	1	0	0	0	0	0	0	15	0.18
182	Body Uterus	0	0	0	1	0	1	3	10	9	22	21	27	37	23	21	10	185	2.18
183	Ovary	1	1	10	9	18	26	25	35	64	70	85	82	61	47	38	42	614	7.22
184	Vagina	1	0	0	0	1	2	3	3	7	12	7	5	11	7	4	10	73	0.86
188	Uri Bladder	0	0	0	0	0	3	2	2	4	2	6	10	5	12	7	19	72	0.85
189	Kidney	11	1	0	1	1	1	2	4	3	10	6	7	7	10	8	6	78	0.92
190	Eye	6	0	3	0	0	0	0	1	0	0	0	0	0	1	1	1	13	0.15
191	Brain	5	7	12	6	12	9	14	17	14	10	17	19	19	6	13	16	196	2.30
192	Nervous Sy	0	1	0	0	1	0	0	1	1	2	0	0	1	1	0	0	8	0.09
193	Thyroid Gland	0	1	2	6	6	13	21	24	13	11	13	5	16	10	6	13	160	1.88
194	Oth Endo Gland	6	1	4	1	1	0	2	0	1	1	2	1	0	0	1	0	21	0.25
195	Ill Def Sites	1	1	0	1	1	0	0	0	5	2	2	3	9	5	2	5	37	0.44
196	Sec Lymph	1	0	2	0	2	1	3	5	7	2	7	5	7	3	7	4	56	0.66
197	Sec Res Et	0	0	0	0	1	3	4	3	9	10	7	5	4	13	8	15	82	0.96
198	Sec Other	1	1	0	0	0	0	1	3	1	8	4	5	8	8	1	5	46	0.54
199	Prim Unk	1	1	0	0	1	1	2	2	8	4	4	4	4	6	5	17	58	0.68
200	Lymphosarc	1	2	0	0	0	0	1	2	2	2	0	2	1	3	1	2	19	0.22
201	Hodgkins D	0	5	4	1	6	3	3	1	3	2	1	2	1	5	0	1	38	0.45
202	Oth Lympho	2	1	2	5	4	8	10	8	16	14	24	30	20	21	22	18	205	2.41
203	Mult Myelo	0	0	0	0	0	0	0	1	5	4	10	5	14	14	10	14	77	0.91
204	Leuk Lymph	17	15	8	7	3	8	2	6	7	7	3	6	3	6	5	8	111	1.31
205	Leuk Myelo	6	4	2	8	2	9	11	10	12	12	13	6	15	9	8	9	136	1.60
206	Leuk Monoc	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.01
207	Leuk other	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0.01
208	Leuk Uns	4	1	0	2	3	4	1	2	2	1	4	1	4	6	1	5	41	0.48
	TOTAL	77	51	69	81	117	214	354	591	784	968	1010	895	971	853	668	801	8504	
	%	0.9	0.6	0.8	0.9	1.3	2.5	4.1	6.9	9.2	11.3	11.8	10.5	11.4	10.0	7.8	9.4	100.0	

TABLE MUM-3(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: 1997-1998 - Males
Mumbai

ICD-9	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
140	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.2	0.2	0.2	1.0	0.6	1.5	1.3	2.1	1.0	0.19	0.28	0.06	0.55
141	0.0	0.0	0.0	0.0	0.1	0.4	0.8	1.3	5.4	8.3	10.8	6.7	25.5	38.6	28.5	28.0	3.37	5.51	0.29	10.09
142	0.0	0.1	0.0	0.0	0.1	0.2	0.2	0.2	0.7	0.8	1.4	1.8	3.4	3.9	4.2	5.0	0.46	0.72	0.10	1.23
143	0.0	0.0	0.0	0.2	0.0	0.1	0.3	0.6	1.4	3.9	1.8	4.1	5.0	5.8	10.6	11.0	0.92	1.45	0.15	2.61
144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.1	1.1	1.0	0.9	2.7	2.6	7.4	0.0	0.32	0.54	0.09	0.96
145	0.0	0.0	0.0	0.1	0.0	0.5	1.4	2.1	5.7	6.4	8.4	9.4	13.3	21.2	20.1	15.0	2.48	3.65	0.23	7.03
146	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.4	1.6	2.8	7.2	6.4	6.9	12.2	16.9	12.0	1.33	2.18	0.18	3.81
147	0.0	0.1	0.2	0.3	0.1	0.2	0.0	0.1	0.2	0.6	0.2	0.3	1.9	5.8	4.2	2.0	0.32	0.53	0.09	0.50
148	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	3.7	3.6	9.0	15.8	21.3	38.6	47.5	34.0	2.93	5.24	0.29	7.80
149	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.0	0.9	1.4	3.0	2.9	4.2	7.1	9.5	14.0	0.74	1.29	0.14	1.83
150	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.1	4.7	7.7	10.6	19.0	36.2	65.0	64.4	84.1	4.56	8.51	0.38	11.44
151	0.0	0.0	0.0	0.0	0.1	0.5	0.8	1.6	3.1	6.1	9.4	14.3	17.9	50.2	52.8	47.0	3.35	6.03	0.31	7.77
152	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.5	0.4	1.2	1.5	1.9	1.1	2.0	0.19	0.32	0.07	0.52
153	0.0	0.0	0.0	0.0	0.3	0.2	0.8	1.3	2.6	3.9	7.2	9.1	11.8	14.2	37.0	38.0	2.17	3.68	0.24	5.35
154	0.0	0.0	0.2	0.1	0.2	0.4	0.6	0.8	2.1	3.1	7.0	5.9	11.8	21.9	28.5	28.0	1.92	3.34	0.23	4.57
155	0.5	0.2	0.2	0.1	0.2	0.3	0.5	1.4	1.6	4.5	8.8	11.4	17.5	28.3	46.5	46.0	2.76	4.96	0.28	6.60
156	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.4	1.1	1.4	1.8	2.6	7.2	4.5	15.8	17.0	0.81	1.47	0.16	2.12
157	0.0	0.1	0.0	0.0	0.0	0.2	0.1	0.7	1.2	2.7	5.4	6.1	12.2	16.1	22.2	25.0	1.54	2.72	0.21	4.12
158	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.4	0.5	0.2	0.6	0.8	1.9	5.3	3.0	0.21	0.36	0.08	0.39
159	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	1.8	1.9	1.9	2.1	4.0	0.18	0.35	0.08	0.53
160	0.0	0.0	0.1	0.1	0.0	0.3	0.4	0.6	0.6	0.9	2.2	0.6	2.3	3.2	7.4	1.0	0.49	0.68	0.10	1.14
161	0.0	0.0	0.1	0.0	0.0	0.4	0.5	1.3	4.4	7.5	12.0	19.3	27.8	52.1	53.9	53.0	3.98	7.04	0.34	10.57
162	0.1	0.1	0.1	0.0	0.5	0.1	0.5	1.7	3.7	8.1	17.0	32.5	50.3	82.4	101.4	115.1	6.33	11.88	0.45	16.04
163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.2	0.3	0.8	1.3	1.1	3.0	0.11	0.19	0.06	0.25
164	0.0	0.0	0.1	0.2	0.0	0.2	0.0	0.0	0.4	0.5	0.6	0.3	0.0	1.3	0.0	0.0	0.14	0.18	0.04	0.32
165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
170	0.1	0.2	0.8	1.8	0.4	0.7	0.2	0.3	0.4	0.9	1.2	1.5	0.8	1.9	1.1	2.0	0.65	0.71	0.09	0.79
171	0.6	0.4	0.4	0.3	0.4	1.0	1.1	0.7	1.2	1.3	3.4	2.3	2.3	2.6	3.2	11.0	1.00	1.28	0.12	1.77
172	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.2	0.2	0.3	0.0	0.9	0.8	1.9	1.1	4.0	0.17	0.29	0.07	0.36
173	0.2	0.0	0.2	0.3	0.3	0.3	0.4	1.0	1.9	1.9	3.0	3.5	2.7	10.3	13.7	16.0	1.09	1.73	0.16	2.21
175	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.5	1.0	1.5	1.5	5.1	5.3	3.0	0.29	0.54	0.09	0.68
185	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	1.4	2.4	8.8	21.0	41.2	106.7	170.1	3.60	8.19	0.40	4.51
186	0.5	0.0	0.0	0.3	0.6	1.4	2.0	1.7	1.1	0.5	0.6	1.2	1.5	1.3	2.1	2.0	0.83	0.88	0.09	1.08
187	0.0	0.0	0.0	0.0	0.1	0.4	0.3	0.6	1.4	1.3	1.6	2.6	5.3	6.4	8.4	11.0	0.76	1.23	0.14	1.92
188	0.0	0.1	0.0	0.0	0.1	0.4	0.1	0.4	1.0	3.1	5.4	8.2	14.9	26.4	43.3	60.0	2.24	4.38	0.28	4.72
189	1.2	0.3	0.1	0.3	0.0	0.2	0.6	0.8	0.9	2.7	3.2	6.4	8.0	13.5	19.0	15.0	1.42	2.45	0.19	3.22
190	0.6	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.10	0.16	0.03	0.04
191	1.8	2.4	1.4	0.8	1.9	1.4	2.4	2.4	3.4	4.7	5.8	10.0	8.4	9.0	12.7	14.0	2.86	3.45	0.21	5.34
192	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4	0.0	1.1	0.0	0.02	0.05	0.03	0.08
193	0.0	0.0	0.1	0.1	0.4	0.5	0.3	0.5	0.5	0.5	2.2	0.9	3.4	3.2	6.3	3.0	0.53	0.78	0.10	1.21
194	1.0	0.2	0.1	0.2	0.2	0.2	0.0	0.3	0.1	0.2	0.4	0.6	1.5	1.3	1.1	1.0	0.32	0.51	0.07	0.45
195	0.1	0.0	0.1	0.2	0.1	0.0	0.2	0.2	0.2	0.5	0.6	0.9	1.9	0.6	1.1	4.0	0.25	0.39	0.07	0.65
196	0.1	0.0	0.0	0.1	0.0	0.3	0.4	0.5	0.7	1.7	3.2	6.4	7.6	17.4	22.2	12.0	1.21	2.16	0.19	2.90
197	0.1	0.0	0.3	0.0	0.1	0.1	0.6	0.4	0.9	1.7	4.8	4.4	5.0	8.4	7.4	7.0	0.93	1.44	0.14	2.57
198	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.3	0.2	0.8	2.2	3.5	3.8	6.4	11.6	3.0	0.57	0.98	0.13	1.54
199	0.0	0.0	0.1	0.3	0.2	0.0	0.2	0.7	0.5	1.4	2.8	3.5	2.3	9.0	8.4	14.0	0.78	1.31	0.14	1.71
200	0.0	0.3	0.3	0.3	0.1	0.0	0.1	0.0	0.2	0.6	0.2	0.9	0.8	0.6	2.1	3.0	0.27	0.33	0.07	0.41
201	0.3	0.8	0.4	0.5	0.4	0.5	0.5	0.8	1.0	1.4	0.4	1.8	1.5	3.2	1.1	3.0	0.71	0.78	0.10	1.09
202	0.8	0.8	1.3	1.4	0.8	1.2	1.2	2.4	2.4	6.6	6.4	10.2	11.4	18.0	27.5	27.0	2.85	4.16	0.24	6.02
203	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.4	1.6	2.6	3.8	5.3	7.1	12.7	18.0	0.80	1.46	0.16	2.02
204	1.7	2.3	2.0	2.0	0.9	0.6	0.5	0.4	0.6	0.2	1.4	2.9	5.0	7.7	4.2	11.0	1.51	1.87	0.16	1.49
205	0.8	0.4	0.9	1.3	0.7	1.0	1.6	1.3	2.2	2.2	3.0	4.4	5.3	5.1	5.3	12.0	1.58	2.00	0.15	2.84
206	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
207	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
208	0.5	0.3	0.3	0.3	0.4	0.2	0.2	0.3	0.2	0.6	1.2	1.2	1.5	3.9	2.1	5.0	0.49	0.73	0.10	0.75
All	11.0	9.3	10.1	11.8	10.4	15.3	22.6	33.7	67.9	115.3	186.0	276.2	409.6	694.8	921.3	1019.	69.6	117.3	1.35	160.5

TABLE MUM-3(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: 1997-1998 - Females
Mumbai

ICD-9	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
140	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.4	1.3	1.5	2.2	0.0	0.11	0.19	0.06	0.34
141	0.0	0.0	0.0	0.0	0.0	0.1	1.1	1.4	2.6	3.1	4.9	7.2	9.9	17.1	25.1	11.8	1.65	2.70	0.22	4.37
142	0.0	0.1	0.0	0.1	0.3	0.3	0.1	0.1	0.0	0.7	0.3	0.8	3.1	2.2	2.2	0.0	0.28	0.39	0.08	0.71
143	0.0	0.0	0.0	0.0	0.2	0.2	0.5	0.4	0.9	2.2	3.4	3.0	4.5	11.9	6.6	7.3	0.86	1.38	0.15	2.20
144	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.0	0.4	0.7	0.0	0.9	0.05	0.09	0.04	0.14
145	0.0	0.0	0.0	0.0	0.5	0.2	0.2	1.6	3.1	5.1	6.0	9.1	12.5	17.8	17.5	12.7	1.87	2.96	0.22	5.65
146	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.2	0.7	1.1	0.4	0.4	1.5	6.6	5.4	0.27	0.47	0.09	0.48
147	0.1	0.0	0.0	0.2	0.2	0.3	0.0	0.1	0.0	0.0	0.9	0.0	0.0	0.0	2.2	0.9	0.15	0.20	0.05	0.17
148	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.3	1.3	2.2	2.3	3.0	4.5	3.7	14.2	12.7	0.81	1.32	0.15	2.08
149	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.1	0.4	0.7	0.3	1.1	0.9	3.0	4.4	5.4	0.29	0.49	0.09	0.55
150	0.0	0.0	0.0	0.2	0.2	0.1	0.1	2.1	3.8	6.6	16.9	16.4	16.6	36.4	48.1	56.3	3.65	6.17	0.33	9.42
151	0.0	0.0	0.0	0.1	0.3	0.7	1.0	1.3	2.6	5.7	9.2	9.1	17.9	16.3	24.0	29.9	2.41	3.84	0.26	6.81
152	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.2	0.0	0.0	0.4	0.0	1.1	3.6	0.11	0.16	0.05	0.19
153	0.0	0.0	0.0	0.0	0.1	0.4	0.8	1.0	2.2	4.2	9.5	5.0	10.7	20.1	28.4	20.9	1.96	3.23	0.24	4.99
154	0.0	0.0	0.1	0.0	0.1	0.7	1.0	1.2	2.7	3.8	5.2	7.2	9.9	11.1	12.0	17.2	1.61	2.46	0.20	4.54
155	0.4	0.0	0.0	0.0	0.0	0.2	0.2	0.8	1.5	1.1	3.4	7.2	7.6	17.8	15.3	16.3	1.30	2.26	0.20	3.11
156	0.0	0.0	0.1	0.0	0.1	0.3	0.5	1.0	2.4	4.9	4.0	7.2	12.1	14.9	16.4	12.7	1.60	2.56	0.21	4.74
157	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.5	1.8	1.5	3.4	6.1	4.9	12.6	14.2	20.0	1.16	1.94	0.19	2.71
158	0.1	0.1	0.0	0.3	0.0	0.2	0.2	0.1	0.0	1.3	0.3	0.8	1.3	3.7	4.4	0.9	0.32	0.49	0.09	0.59
159	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.9	1.1	0.4	2.2	3.3	4.5	0.20	0.36	0.08	0.42
160	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.4	0.9	0.8	3.6	2.2	2.2	1.8	0.29	0.47	0.09	0.93
161	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.8	1.1	2.0	1.7	3.4	3.6	5.9	12.0	10.0	0.75	1.24	0.15	1.92
162	0.0	0.0	0.0	0.2	0.0	0.3	0.4	1.3	4.4	5.3	7.8	12.6	18.8	25.3	27.3	36.3	2.66	4.40	0.28	7.45
163	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.6	0.0	0.9	3.0	1.1	1.8	0.13	0.24	0.07	0.28
164	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.2	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.07	0.09	0.03	0.20
165	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
170	0.1	0.4	1.0	1.1	0.5	0.3	0.7	0.5	0.5	0.4	0.9	0.8	0.9	4.5	3.3	2.7	0.69	0.77	0.11	0.65
171	0.3	0.2	0.4	0.6	0.6	0.6	1.0	1.0	0.9	1.1	3.2	5.0	4.9	5.9	2.2	7.3	1.05	1.43	0.14	2.37
172	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.4	0.2	0.4	0.3	1.1	1.3	1.5	3.3	3.6	0.24	0.37	0.08	0.56
173	0.0	0.0	0.0	0.0	0.1	0.2	0.2	0.1	1.1	0.7	1.7	2.3	3.6	5.2	8.7	16.3	0.68	1.14	0.14	1.40
174	0.0	0.0	0.1	0.4	1.2	3.8	13.3	25.0	46.9	68.9	79.6	88.0	94.9	138.1	131.1	151.5	21.11	30.78	0.70	63.70
179	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.5	2.0	2.0	1.9	4.9	4.5	7.6	10.0	0.64	1.05	0.14	1.77
180	0.0	0.0	0.0	0.0	0.4	2.0	5.8	15.8	26.8	40.4	51.4	51.1	67.2	82.4	98.3	46.3	12.33	18.19	0.54	39.62
181	0.0	0.0	0.1	0.0	0.3	0.5	0.4	0.3	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.15	0.12	0.03	0.10
182	0.0	0.0	0.0	0.1	0.0	0.1	0.4	1.3	1.6	4.9	6.0	10.3	16.6	17.1	22.9	9.1	1.84	3.03	0.23	5.95
183	0.1	0.1	0.9	0.9	1.7	2.5	3.0	4.6	11.7	15.5	24.4	31.3	27.3	34.9	41.5	38.1	6.11	8.81	0.37	17.65
184	0.1	0.0	0.0	0.0	0.1	0.2	0.4	0.4	1.3	2.6	2.0	1.9	4.9	5.2	4.4	9.1	0.73	1.14	0.14	2.03
188	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.3	0.7	0.4	1.7	3.8	2.2	8.9	7.6	17.2	0.72	1.20	0.15	1.32
189	1.1	0.1	0.0	0.1	0.1	0.1	0.2	0.5	0.5	2.2	1.7	2.7	3.1	7.4	8.7	5.4	0.78	1.29	0.14	1.65
190	0.6	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.7	1.1	0.9	0.13	0.23	0.05	0.02
191	0.5	0.6	1.1	0.6	1.1	0.9	1.7	2.2	2.6	2.2	4.9	7.2	8.5	4.5	14.2	14.5	1.95	2.53	0.19	4.18
192	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.1	0.2	0.4	0.0	0.0	0.4	0.7	0.0	0.0	0.08	0.09	0.04	0.19
193	0.0	0.1	0.2	0.6	0.6	1.2	2.5	3.1	2.4	2.4	3.7	1.9	7.2	7.4	6.6	11.8	1.59	1.99	0.17	3.30
194	0.6	0.1	0.4	0.1	0.1	0.0	0.2	0.0	0.2	0.2	0.6	0.4	0.0	0.0	1.1	0.0	0.21	0.29	0.05	0.23
195	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.9	0.4	0.6	1.1	4.0	3.7	2.2	4.5	0.37	0.58	0.10	1.01
196	0.1	0.0	0.2	0.0	0.2	0.1	0.4	0.7	1.3	0.4	2.0	1.9	3.1	2.2	7.6	3.6	0.56	0.82	0.11	1.44
197	0.0	0.0	0.0	0.0	0.1	0.3	0.5	0.4	1.6	2.2	2.0	1.9	1.8	9.7	8.7	13.6	0.82	1.29	0.15	1.62
198	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.4	0.2	1.8	1.1	1.9	3.6	5.9	1.1	4.5	0.46	0.74	0.11	1.36
199	0.1	0.1	0.0	0.0	0.1	0.1	0.2	0.3	0.4	1.8	1.1	1.5	1.8	4.5	5.5	15.4	0.58	0.95	0.13	1.09
200	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.3	0.4	0.4	0.0	0.8	0.4	2.2	1.1	1.8	0.19	0.27	0.07	0.37
201	0.0	0.4	0.4	0.1	0.6	0.3	0.4	0.1	0.5	0.4	0.3	0.8	0.4	3.7	0.0	0.9	0.38	0.40	0.08	0.40
202	0.2	0.1	0.2	0.5	0.4	0.8	1.2	1.0	2.9	3.1	6.9	11.4	9.0	15.6	24.0	16.3	2.04	3.14	0.23	5.09
203	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.9	0.9	2.9	1.9	6.3	10.4	10.9	12.7	0.77	1.36	0.16	1.89
204	1.7	1.3	0.7	0.7	0.3	0.8	0.2	0.8	1.3	1.5	0.9	2.3	1.3	4.5	5.5	7.3	1.10	1.39	0.14	1.31
205	0.6	0.4	0.2	0.8	0.2	0.9	1.3	1.3	2.2	2.6	3.7	2.3	6.7	6.7	8.7	8.2	1.35	1.84	0.17	2.94
206	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	0.01	0.01	0.00
207	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.01	0.01	0.01	0.02
208	0.4	0.1	0.0	0.2	0.3	0.4	0.1	0.3	0.4	0.2	1.1	0.4	1.8	4.5	1.1	4.5	0.41	0.62	0.10	0.64
All	7.7	4.7	6.5	8.1	11.4	20.9	42.1	76.9	143.3	213.3	290.0	340.9	434.3	633.4	729.8	726.4	84.6	127.9	0.42	230.8

TABLE MUM-4(a): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu. Risk) of Individual Sites (ICD-9) Based on Age Specific Rates (from 0-64 Years and from 0-74 Years) 1997-1998: Males - Mumbai

ICD-9	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
140	Lip	0.03	0.03	0.04	0.04
141	Tongue	0.54	0.54	0.68	0.68
142	Salivary Gland	0.06	0.06	0.09	0.08
143	Gum	0.12	0.12	0.17	0.17
144	Floor of Mouth	0.04	0.04	0.08	0.08
145	Other Mouth	0.34	0.34	0.44	0.44
146	Oropharynx	0.19	0.19	0.28	0.27
147	Nasopharynx	0.05	0.05	0.07	0.07
148	Hypopharynx	0.47	0.47	0.70	0.70
149	Pharynx Etc.	0.10	0.10	0.15	0.15
150	Oesophagus	0.72	0.72	1.05	1.04
151	Stomach	0.52	0.52	0.78	0.78
152	Small Intestine	0.03	0.03	0.04	0.03
153	Colon	0.26	0.26	0.44	0.44
154	Rectum	0.27	0.27	0.41	0.41
155	Liver	0.38	0.38	0.61	0.61
156	Gall Bladder	0.10	0.10	0.18	0.17
157	Pancreas	0.22	0.22	0.34	0.33
158	Retroperitoneum	0.02	0.02	0.05	0.05
159	Other Dig Sys	0.03	0.03	0.04	0.04
160	Nasal Cavity	0.06	0.06	0.09	0.09
161	Larynx	0.63	0.63	0.90	0.89
162	Lung	0.99	0.98	1.49	1.48
163	Pleura	0.02	0.01	0.02	0.02
164	Thymus	0.02	0.02	0.02	0.02
165	Other Resp	0.00	0.00	0.00	0.00
170	Bone	0.06	0.06	0.06	0.06
171	Conn Tissue	0.09	0.09	0.11	0.11
172	Skin Melanoma	0.02	0.02	0.03	0.03
173	Skin Other	0.13	0.13	0.20	0.20
175	Breast Male	0.05	0.05	0.08	0.08
185	Prostate	0.38	0.37	0.91	0.90
186	Testis	0.06	0.06	0.07	0.07
187	Penis Etc	0.10	0.10	0.14	0.14
188	Uri Bladder	0.30	0.30	0.52	0.52
189	Kidney	0.19	0.19	0.29	0.29
190	Eye	0.01	0.01	0.01	0.01
191	Brain	0.28	0.28	0.34	0.34
192	Nervous Sys	0.00	0.00	0.01	0.01
193	Thyroid Gland	0.06	0.06	0.09	0.09
194	Oth Endo Gland	0.03	0.03	0.04	0.04
195	Ill Def Sites	0.03	0.03	0.03	0.03
196	Sec Lymph Node	0.19	0.19	0.30	0.30
197	Sec Res Etc	0.13	0.13	0.17	0.17
198	Sec Other	0.09	0.09	0.15	0.15
199	Primary Unk	0.11	0.10	0.15	0.15
200	Lymphosarcoma	0.02	0.02	0.03	0.03
201	Hodgkins Dis	0.07	0.07	0.07	0.07
202	Oth Lymph Node	0.32	0.32	0.46	0.46
203	Mult Myeloma	0.11	0.11	0.17	0.17
204	Leuk Lymphatic	0.14	0.14	0.16	0.16
205	Leuk Myelocytic	0.15	0.15	0.18	0.18
206	Leuk Monocytic	0.00	0.00	0.00	0.00
207	Leuk Misc	0.00	0.00	0.00	0.00
208	Leuk Uns	0.06	0.06	0.07	0.07
	ALL SITES	9.37	8.94	13.98	13.04

TABLE MUM-4(b): Cumulative Rate (Cu.Rate%) & Cumulative Risk (Cu. Risk) of Individual Sites (ICD-9) Based on Age Specific Rates (from 0-64 Years and from 0-74 Years) 1997-1998: Females - Mumbai

ICD-9	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
140	Lip	0.02	0.02	0.03	0.03
141	Tongue	0.24	0.24	0.36	0.36
142	Salivary Gland	0.04	0.04	0.05	0.05
143	Gum	0.14	0.14	0.17	0.17
144	Floor of Mouth	0.01	0.01	0.01	0.01
145	Other Mouth	0.28	0.28	0.37	0.37
146	Oropharynx	0.02	0.02	0.06	0.06
147	Nasopharynx	0.01	0.01	0.02	0.02
148	Hypopharynx	0.09	0.09	0.16	0.16
149	Pharynx Etc	0.03	0.03	0.06	0.06
150	Oesophagus	0.50	0.50	0.74	0.73
151	Stomach	0.32	0.32	0.44	0.44
152	Small Intestine	0.01	0.01	0.01	0.01
153	Colon	0.27	0.27	0.41	0.41
154	Rectum	0.22	0.21	0.28	0.27
155	Liver	0.20	0.20	0.28	0.28
156	Gall Bladder	0.24	0.24	0.32	0.32
157	Pancreas	0.16	0.16	0.23	0.23
158	Retroperitoneum	0.04	0.04	0.06	0.06
159	Other Dig Sys	0.03	0.02	0.04	0.04
160	Nasal Cavity	0.04	0.04	0.06	0.05
161	Larynx	0.09	0.09	0.15	0.15
162	Lung	0.38	0.38	0.52	0.52
163	Pleura	0.02	0.02	0.03	0.03
164	Thymus	0.01	0.01	0.01	0.01
165	Other Resp	0.00	0.00	0.00	0.00
170	Bone	0.06	0.06	0.08	0.08
171	Conn Tissue	0.13	0.13	0.14	0.14
172	Skin Melanoma	0.03	0.03	0.04	0.04
173	Skin Other	0.08	0.08	0.12	0.12
174	Breast Female	2.80	2.76	3.46	3.40
179	Uterine Un	0.08	0.08	0.12	0.12
180	Cervix Uteri	1.72	1.70	2.21	2.18
181	Placenta	0.01	0.01	0.01	0.01
182	Body Uterus	0.29	0.29	0.41	0.41
183	Ovary	0.79	0.79	1.00	1.00
184	Vagina	0.10	0.10	0.12	0.12
188	Uri Bladder	0.09	0.09	0.13	0.13
189	Kidney	0.10	0.10	0.14	0.14
190	Eye	0.01	0.01	0.01	0.01
191	Brain	0.19	0.19	0.26	0.26
192	Nervous System	0.01	0.01	0.01	0.01
193	Thyroid Gland	0.17	0.17	0.20	0.20
194	Oth Endo Gland	0.01	0.01	0.02	0.02
195	Ill Def Sites	0.06	0.06	0.07	0.07
196	Sec Lymph Node	0.06	0.06	0.10	0.10
197	Sec Res Etc	0.10	0.10	0.15	0.15
198	Sec Other	0.08	0.08	0.08	0.08
199	Primary Unk	0.06	0.06	0.09	0.09
200	Lymphosarcoma	0.02	0.02	0.03	0.03
201	Hodgkins Dis	0.04	0.04	0.04	0.04
202	Oth Lymphoma	0.27	0.27	0.39	0.39
203	Mult Myeloma	0.12	0.12	0.17	0.17
204	Leuk Lymphatic	0.09	0.09	0.12	0.12
205	Leuk Myelocytic	0.15	0.15	0.19	0.19
206	Leuk Monocytic	0.00	0.00	0.00	0.00
207	Leuk Misc	0.00	0.00	0.00	0.00
208	Leuk Uns	0.05	0.05	0.06	0.06
	ALL SITES	11.17	10.57	14.82	13.77

Other Publications of NCRP

1. Annual Report 1982: National Cancer Registry, Indian Council of Medical Research, New Delhi, 1985
2. Annual Report 1983: National Cancer Registry, Indian Council of Medical Research, New Delhi, 1986
3. Annual Report 1984: National Cancer Registry, Indian Council of Medical Research, New Delhi, 1987
4. Annual Report 1985: National Cancer Registry, Indian Council of Medical Research, New Delhi, 1988
5. Annual Report 1986: National Cancer Registry, Indian Council of Medical Research, New Delhi, 1989
6. Annual Report 1987: National Cancer Registry Programme, Indian Council of Medical Research, New Delhi, 1989
7. Biennial Report 1988-1989: National Cancer Registry Programme, Indian Council of Medical Research, New Delhi, 1992
8. Consolidated Report of the Population Based Cancer Registries 1990-1996: National Cancer Registry Programme, Indian Council of Medical Research, New Delhi, 2001
9. Consolidated Report of the Population Based Cancer Registries 1990-1996 Supplement : Year-wise Tabulation of Incident Cancers and Rates by Site and Gender: National Cancer Registry Programme, Indian Council of Medical Research, New Delhi, 2001
10. Ten Year Consolidated Report of the Hospital Based Cancer Registries 1984-93 : National Cancer Registry Programme, Indian Council of Medical Research, New Delhi, 2001
11. An Overview 1981-2001 : National Cancer Registry Programme, Indian Council of Medical Research, New Delhi, 2001