

POPULATION BASED CANCER REGISTRY, BANGALORE

Kidwai Memorial Institute of Oncology, Bangalore

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To study cancer patterns in Bangalore Urban Agglomeration a Population Based Cancer Registry (PBCR) was established at Kidwai Memorial Institute of Oncology - a Regional Cancer Centre in Karnataka, in December 1981 under auspices of the National Cancer Registry Programme of the Indian Council of Medical Research. The registry operation commenced from January 1982 and has completed over two decades of its functioning. The registry covers the resident population of Bangalore Urban Agglomerate which has an area of 365.7 sq. kms. Bangalore is the capital city of state of Karnataka, and lies at 13°N and 78°E. It is situated at an altitude of 931 meters above sea level.

The urban agglomeration has been divided into Bangalore Mahanagara Palike consisting of 100 wards and adjoining 8 city municipal councils and 30 death registration units for administrative convenience. The Population Based Cancer Registry covers an estimated urban population of 6.2 millions as on 2003. Bangalore is one of the fastest growing city in the country and many new hospitals with high-tech facilities are coming up every year. The major sources of cancer cases are Kidwai Memorial Institute of Oncology followed by the Bangalore Institute of Oncology, Curie Institute of Oncology etc., During the year 2001-2003, a total number of 6112 male and 7247 females cases were registered. Gradual increase in the total number of cases compared to the previous years was observed. The crude incidence rate (CR), age adjusted incidence rate (AAR) and truncated incidence rate (TR) among males and females during 2001-03 were 65.0, 95.5, 147.2 and 85.0, 115.1, 229.7 respectively. The incidence rates of cancer in females were higher than males. Among males cancer of the stomach continued to be the most predominant site of cancer closely followed by lung, oesophagus, prostate, brain and others. Among females, cancer of the breast is the first leading site of cancer followed by cervix, oesophagus, ovary, mouth, stomach and others.

Tobacco related cancers accounted for 34.7% of the total cancers in males and 16.2% of the total cancer in females. Among tobacco related cancers in males cancer of the lung, oesophagus, hypopharynx and tongue were predominant whereas among females cancer of the oesophagus, mouth and lung were predominant. Childhood cancers (0-14 years) accounted for about 2.69% of all cancers in both males and females with a slight male predominance. The mortality to incidence ratio was 31.0%.

METHOD OF CANCER REGISTRATION

The Assistant Social Scientists of the registry visit various source of registration i.e., Govt. hospitals, private hospitals, teaching hospitals, nursing homes, diagnostic laboratories to collect the data on cancer

cases who are residents of Bangalore Urban Agglomeration. These Assistant Social Scientists visit the sources according to the regular weekly schedules. A residential criteria of being stayed in Bangalore Urban Agglomeration for at least one year at the time of diagnosis of cancer is followed as per NCRP guidelines. Information on cancer cases is collected by interviewing the patients wherever possible and or from medical records. Only invasive cancer i.e., 5th digit morphology code of "3" or "6" are reported, benign tumors and in-situ cancers are not included for analysis. Data on mortality are collected from the death registers maintained at the corporation death units and city municipal councils.

The registry staff is well trained in their respective fields by exposure to many training programmes in epidemiology and cancer registration conducted in India.

Registry Staff (PBCR)

Mr. K. Puttaswamy	:	Senior Biostatistician
Mr. K.V. Krishna Reddy	:	Junior Biostatistician
Mr. B.R. Gopalakrishnappa	:	Field Supervisor
Mr. T. Venkatesh	:	Supervisor (on deputation from ATC)
Mr. N.M. Srirama Reddy	:	Asst. Social Scientist
Mr. Rajanna	:	Asst. Social Scientist
Mr. T.C. Venugopal	:	Asst. Social Scientist
Mrs. A.T. Vinutha	:	Asst. Social Scientist
Mr. Srinivasa	:	Asst. Social Scientist
Mr. C.S. Dayananda	:	Asst. Social Scientist
Mr. P. Manjunatha	:	Asst. Social Scientist (on deputation from ATC)
Mr. B.M. Gangaiah	:	Data Entry Operator
Mr. K. Kanthu	:	Attender

Figure BLR-1
Population Pyramid showing Age Distribution: 2001-2003
Bangalore Urban Agglomeration

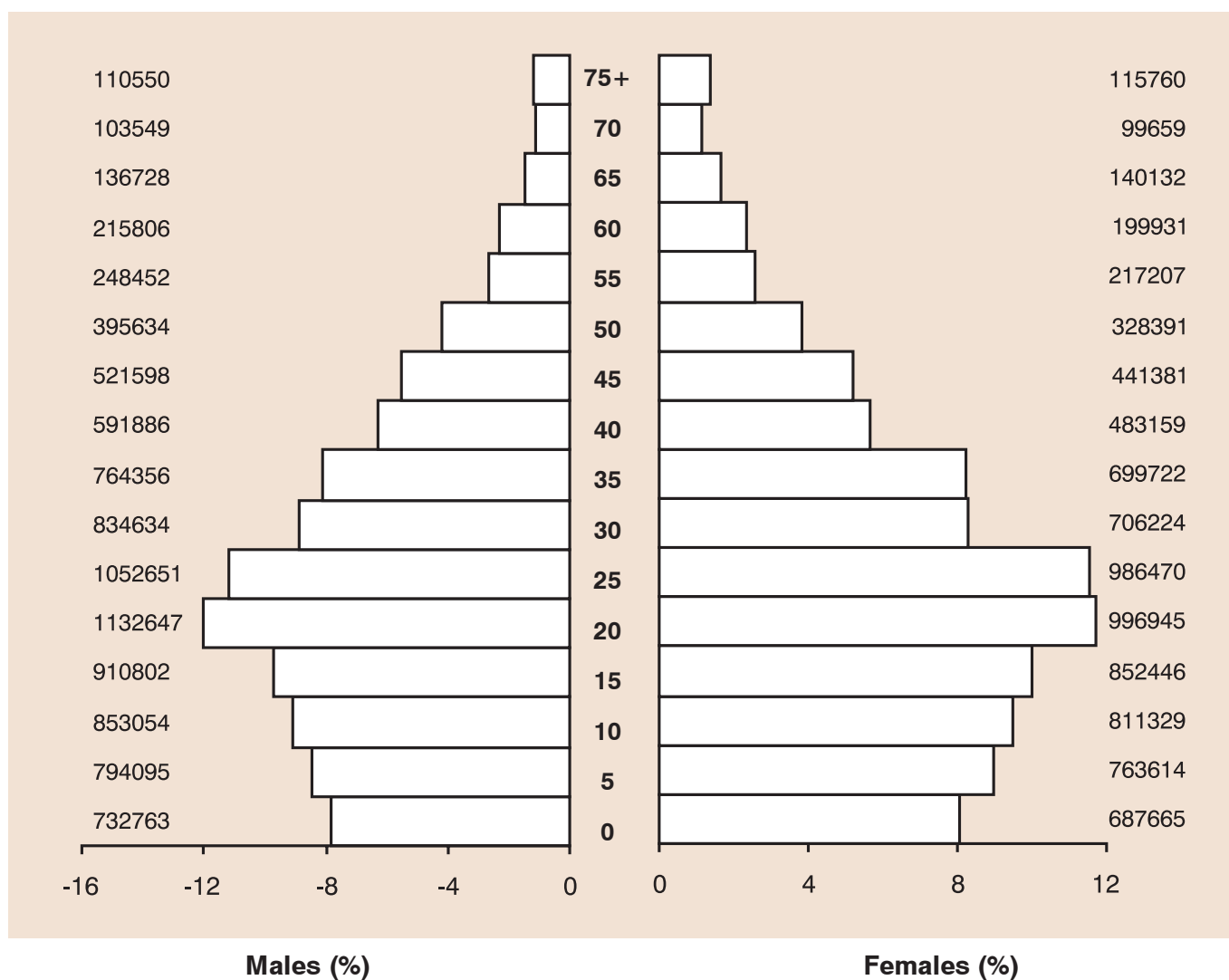


TABLE: BLR - 1**Population by Five Year Age Group and Gender: 2001-2003***Number and Relative Proportion (%)***Bangalore Urban Agglomeration**

Age Group	MALES		FEMALES	
	Number	%	Number	%
0-4	732763	7.80	687665	8.06
5-9	794095	8.45	763614	8.95
10-14	853054	9.08	811329	9.51
15-19	910802	9.69	852446	9.99
20-24	1132647	12.05	996945	11.69
25-29	1052651	11.20	986470	11.56
30-34	834634	8.88	706224	8.28
35-39	764356	8.13	699722	8.20
40-44	591886	6.30	483159	5.66
45-49	521598	5.55	441381	5.17
50-54	395634	4.21	328391	3.85
55-59	248452	2.64	217207	2.55
60-64	215806	2.30	199931	2.34
65-69	136728	1.45	140132	1.64
70-74	103549	1.10	99659	1.17
75+	110550	1.18	115760	1.36
Total	9399206	100.00	8530037	100.00

TABLE : BLR- 2
Main Sources of Registration of Incident Cases of Cancer : 2001-2003
Bangalore PBCR

Name of the Institution	Number	%
Kidwai Memorial Institute of Oncology	5126	38.37
Bangalore Institute of Oncology	1839	13.77
Curie Institute of Oncology	859	6.43
D.C.O.	841	6.30
Manipal Hospital	740	5.54
St. John Medical College & Hospital	647	4.84
M S Ramaiah Medical College	504	3.77
CDR Medical Centre	334	2.50
St Marthas Hospital	304	2.28
Dr. Kannan J. Gharpure LAB	241	1.80
Anand Diagnostic Laboratory	226	1.69
St. Philomenas Hospital	180	1.35
Dr. Deshpande Clinical & Path Lab	180	1.35
Mallya Hospital	180	1.35
Bangalore Hospital	140	1.05
NIMHANS	117	0.88
Bangalore Baptist Hospital	113	0.85
Bowring and Lady Curzon Hospital	105	0.79
Others	683	5.11
Total	13359	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 BLR-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.

Bangalore PBCR

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	-	-	-	-	-	-	-	-	2	-	-	1	1	1	1	-	-	6	0.1
C01-02	Tongue	-	-	-	-	-	1	4	4	16	28	33	26	39	36	19	17	-	223	3.65
C03-06	Mouth	-	-	-	1	1	2	2	8	11	16	24	25	34	25	9	17	1	176	2.88
C07-8	Salivary Gland	-	-	-	2	2	1	1	3	2	5	8	4	7	4	2	4	-	45	0.74
C09	Tonsil	-	-	-	-	-	1	-	1	4	7	8	8	8	7	3	5	-	52	0.85
C10	Oth. Oropharynx	-	-	-	-	-	-	-	1	1	7	10	9	11	9	7	6	-	61	1
C11	Nasopharynx	1	-	1	3	2	1	2	-	-	2	5	2	5	2	3	2	-	31	0.51
C12-13	Hypopharynx	-	-	-	-	1	2	2	6	9	19	32	42	46	37	27	38	-	261	4.27
C14	Pharynx Unspecified	-	-	-	-	1	-	-	-	1	6	12	2	9	9	10	5	-	55	0.9
C15	Oesophagus	-	-	-	-	-	2	3	8	20	38	64	62	74	64	58	60	-	453	7.41
C16	Stomach	-	-	-	-	4	9	18	22	37	44	69	64	89	63	73	75	1	568	9.29
C17	Small Intestine	-	-	-	-	1	-	-	1	2	-	3	5	3	1	2	2	-	20	0.33
C18	Colon	-	-	-	-	4	2	8	12	16	18	18	25	36	27	26	28	-	220	3.6
C19-20	Rectum	-	-	-	1	1	4	4	16	11	8	26	26	23	32	33	22	-	207	3.39
C21	Anus & Anal Canal	-	-	-	-	1	1	1	-	4	8	3	4	-	2	2	3	-	29	0.47
C22	Liver	-	1	-	-	-	4	5	4	6	17	32	26	37	37	29	39	-	237	3.88
C23-24	Gallbladder etc.	-	-	-	-	-	3	1	1	7	6	7	5	8	7	3	7	-	55	0.9
C25	Pancreas	-	1	-	-	-	1	2	5	6	8	13	14	12	13	12	6	2	95	1.55
C30-31	Nose, Sinuses etc.	1	-	1	1	-	-	2	-	4	4	2	5	1	1	1	2	-	25	0.41
C32	Larynx	-	-	-	1	1	1	1	5	11	14	25	29	38	29	29	15	1	200	3.27
C33-34	Lung etc.	-	-	-	-	3	3	5	14	12	30	55	55	79	89	73	79	-	497	8.13
C37-38	Other Thoracic Organs	-	-	-	2	-	3	-	-	1	2	3	2	1	2	1	1	-	18	0.29
C40-41	Bone	1	2	8	8	8	8	7	2	4	5	8	4	2	2	3	2	-	74	1.21
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.02
C44	Other Skin	-	-	1	-	1	2	-	4	9	6	11	12	10	10	10	17	1	94	1.54
C45	Mesothelioma	-	-	-	-	-	-	-	1	-	-	-	2	1	4	2	2	-	12	0.2
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	0.02
C47+C49	Conn. & Soft Tissue	2	-	-	4	6	2	1	4	3	7	10	4	2	4	4	6	-	59	0.97
C50	Breast	-	-	-	-	-	-	1	-	-	2	7	6	2	2	2	2	-	24	0.39
C60	Penis	-	-	-	-	1	-	1	6	8	6	8	7	8	6	4	6	-	61	1
C61	Prostate	-	-	-	-	-	-	-	-	-	3	7	17	42	42	84	143	-	338	5.53
C62	Testis	-	-	-	2	6	8	6	7	6	1	2	1	-	-	1	1	-	41	0.67
C63	Other Male Genital	-	-	-	-	-	-	1	-	-	2	1	1	1	2	3	2	-	13	0.21
C64	Kidney etc.	7	1	1	-	-	-	1	7	5	5	13	13	17	16	11	15	-	112	1.83
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.02
C67	Bladder	-	-	-	-	1	1	5	2	5	14	17	20	33	24	22	43	-	187	3.06
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	1	-	-	2	2	1	2	1	-	-	9	0.15
C69	Eye	5	1	-	2	-	-	-	1	-	-	-	1	3	2	1	2	-	18	0.29
C70-72	Brain, Nervous System	9	17	15	10	10	14	15	30	29	25	26	21	20	13	17	16	1	288	4.71
C73	Thyroid	-	2	2	1	3	5	8	6	9	12	7	9	11	4	5	5	1	90	1.47
C74	Adrenal Gland	-	1	-	-	-	-	1	-	-	1	-	2	1	-	-	-	-	6	0.1
C77	Sec Lymph Nodes	-	-	-	-	1	2	2	4	2	14	10	12	13	10	12	7	-	89	1.46
C78	Sec Resp & Digestive	-	-	1	-	1	1	1	1	1	4	7	9	11	6	5	8	-	56	0.92
C79	Sec Others	-	-	-	-	-	1	3	-	1	10	5	11	7	12	5	8	1	64	1.05
C81	Hodgkins Disease	2	12	8	8	11	10	7	9	12	4	8	8	6	4	3	2	-	114	1.87
C82-85,C96	NHL	4	9	10	9	9	10	15	11	17	17	40	36	32	18	24	22	1	284	4.65
C90	Multiple Myeloma	-	-	-	-	-	-	-	1	5	2	12	10	18	11	11	12	-	82	1.34
C91	Lymphoid Leuk.	24	20	21	6	7	3	4	1	4	7	3	3	6	9	2	6	-	126	2.06
C92-94	Myeloid Leukaemia	3	3	3	10	10	12	6	10	10	14	8	13	8	5	6	8	-	129	2.11
C95	Leukaemia Uns	1	2	-	1	2	1	1	-	-	2	3	-	-	1	3	-	-	17	0.28
O&U	Other and Uns	1	-	4	5	3	4	7	3	8	15	26	20	20	24	18	30	-	188	3.08
	All Sites	61	72	76	77	102	125	154	223	321	465	693	685	836	730	683	799	10	6112	100

**TABLE BLR-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.

Bangalore PBCR

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	1	-	-	1	-	6	0.08
C01-02	Tongue	-	-	-	-	-	-	1	2	6	4	14	5	9	12	7	5	-	65	0.9
C03-06	Mouth	-	1	-	1	-	1	3	10	19	37	51	38	67	38	30	33	1	330	4.55
C07-8	Salivary Gland	-	1	1	-	-	4	1	2	2	-	3	3	1	1	1	2	-	22	0.3
C09	Tonsil	-	-	-	1	-	-	-	1	-	2	-	-	1	3	1	2	-	11	0.15
C10	Oth. Oropharynx	-	-	-	-	-	-	1	-	2	1	1	1	2	-	-	-	-	8	0.11
C11	Nasopharynx	-	-	1	1	1	1	1	1	1	2	-	3	2	1	-	1	1	17	0.23
C12-13	Hypopharynx	-	-	-	-	1	3	2	1	5	8	9	11	7	9	7	12	-	75	1.03
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	1	5	2	-	-	1	6	1	16	0.22
C15	Oesophagus	-	-	-	-	-	-	3	15	23	36	51	75	61	54	51	56	3	428	5.91
C16	Stomach	-	-	-	1	3	6	17	23	26	30	31	36	38	32	34	34	-	311	4.29
C17	Small Intestine	-	-	-	-	-	-	1	-	1	3	3	3	1	2	1	2	-	17	0.23
C18	Colon	-	-	-	-	-	8	2	12	14	13	27	20	15	19	16	16	-	162	2.24
C19-20	Rectum	-	-	-	-	1	10	7	9	16	19	14	12	13	18	6	19	-	144	1.99
C21	Anus & Anal Canal	-	-	-	-	-	1	1	3	1	-	4	3	-	8	3	2	-	26	0.36
C22	Liver	4	1	-	-	1	-	-	5	6	7	6	9	9	12	8	10	-	78	1.08
C23-24	Gallbladder etc.	-	-	-	-	-	1	-	5	3	7	7	5	8	6	11	8	-	61	0.84
C25	Pancreas	-	-	1	-	-	2	-	1	1	6	9	4	7	5	3	7	-	46	0.63
C30-31	Nose, Sinuses etc.	1	-	-	-	-	-	1	1	1	1	2	2	3	2	1	1	-	16	0.22
C32	Larynx	-	-	-	-	-	-	2	2	1	3	2	2	5	3	6	5	-	31	0.43
C33-34	Lung etc.	-	-	-	-	-	1	1	12	13	12	26	18	24	24	13	24	-	168	2.32
C37-38	Other Thoracic Organs	1	-	-	-	-	-	1	1	2	1	3	2	3	-	-	-	-	14	0.19
C40-41	Bone	-	1	7	3	5	3	7	3	-	2	5	6	3	5	-	2	-	52	0.72
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	3	0.04
C44	Other Skin	1	-	-	-	1	2	1	4	3	9	9	6	13	13	12	16	-	90	1.24
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	1	2	2	3	2	-	-	11	0.15
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	3	-	3	1	4	2	5	3	5	11	1	5	-	6	1	-	50	0.69
C50	Breast	-	-	-	-	11	38	67	147	217	273	277	211	200	139	110	90	1	1781	24.58
C51	Vulva	-	-	-	-	-	-	-	-	1	1	3	6	4	7	4	4	-	30	0.41
C52	Vagina	-	-	-	-	1	1	-	2	2	2	7	2	5	4	7	4	-	37	0.51
C53	Cervix Uteri	-	-	-	-	1	20	49	98	128	168	155	129	145	120	71	65	2	1151	15.88
C54	Corpus Uteri	-	-	-	-	-	3	3	8	20	22	43	40	43	34	18	13	-	247	3.41
C55	Uterus Unspecified	-	-	-	-	-	-	1	5	4	3	5	8	7	5	2	9	1	50	0.69
C56	Ovary etc.	-	3	4	13	9	13	10	22	28	43	49	51	54	38	20	19	-	376	5.19
C57	Other Female Genital	-	-	-	-	-	1	-	1	-	1	-	1	-	2	1	-	-	7	0.1
C58	Placenta	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	3	0.04
C64	Kidney etc.	5	2	-	2	-	-	-	3	2	3	6	3	8	3	3	4	-	44	0.61
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.01
C67	Bladder	-	-	-	-	1	2	-	2	1	1	7	7	7	6	4	7	-	45	0.62
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	3	0.04
C69	Eye	9	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	10	0.14
C70-72	Brain, Nervous System	6	10	7	4	15	13	15	18	10	17	18	14	13	11	8	2	1	182	2.51
C73	Thyroid	1	-	2	4	26	23	22	27	21	23	16	17	10	15	11	10	-	228	3.15
C74	Adrenal Gland	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	4	0.06
C77	Sec Lymph Nodes	-	-	-	-	-	-	-	2	1	8	9	4	8	4	3	2	-	41	0.57
C78	Sec Resp & Digestive	-	-	-	-	-	-	1	2	3	5	5	7	5	12	9	6	-	55	0.76
C79	Sec Others	1	-	-	-	-	-	1	3	4	3	6	6	4	5	4	5	-	42	0.58
C81	Hodgkins Disease	1	4	-	6	4	1	2	4	2	2	5	5	1	3	1	1	-	42	0.58
C82-85,C96	NHL	2	1	1	3	2	3	6	8	11	17	27	10	21	24	17	26	-	179	2.47
C90	Multiple Myeloma	-	-	-	-	-	-	-	3	2	4	8	13	14	11	9	7	-	71	0.98
C91	Lymphoid Leuk.	18	8	14	7	3	2	1	2	2	4	1	1	5	5	2	4	-	79	1.09
C92-94	Myeloid Leukaemia	2	4	6	7	4	9	2	6	11	12	10	12	7	2	5	4	-	103	1.42
C95	Leukaemia Uns	6	2	-	-	1	1	1	-	3	-	1	3	3	3	-	2	-	26	0.36
O&U	Other and Uns	1	3	1	3	3	4	5	4	12	11	20	12	17	28	13	14	1	152	2.1
	All Sites	61	44	46	59	96	181	243	486	634	835	973	833	883	753	544	564	12	7247	100

TABLE: BLR-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
Bangalore PBCR

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	-	-	-	-	-	-	-	-	0.3	-	-	0.4	0.5	0.7	1.0	-	0.1	0.1	0.04	0.2
C01-02	-	-	-	-	-	0.1	0.5	0.5	2.7	5.4	8.3	10.5	18.1	26.3	18.3	15.4	2.4	3.6	0.25	6.7
C03-06	-	-	-	0.1	0.1	0.2	0.2	1.0	1.9	3.1	6.1	10.1	15.8	18.3	8.7	15.4	1.9	2.8	0.22	5.5
C07-8	-	-	-	0.2	0.2	0.1	0.1	0.4	0.3	1.0	2.0	1.6	3.2	2.9	1.9	3.6	0.5	0.6	0.10	1.3
C09	-	-	-	-	-	0.1	-	0.1	0.7	1.3	2.0	3.2	3.7	5.1	2.9	4.5	0.6	0.8	0.12	1.6
C10	-	-	-	-	-	-	-	0.1	0.2	1.3	2.5	3.6	5.1	6.6	6.8	5.4	0.6	1.0	0.13	1.9
C11	0.1	-	0.1	0.3	0.2	0.1	0.2	-	-	0.4	1.3	0.8	2.3	1.5	2.9	1.8	0.3	0.4	0.08	0.7
C12-13	-	-	-	-	0.1	0.2	0.2	0.8	1.5	3.6	8.1	16.9	21.3	27.1	26.1	34.4	2.8	4.3	0.28	7.4
C14	-	-	-	-	0.1	-	-	-	0.2	1.2	3.0	0.8	4.2	6.6	9.7	4.5	0.6	0.9	0.13	1.4
C15	-	-	-	-	-	0.2	0.4	1.0	3.4	7.3	16.2	25.0	34.3	46.8	56.0	54.3	4.8	7.5	0.36	12.5
C16	-	-	-	-	0.4	0.9	2.2	2.9	6.3	8.4	17.4	25.8	41.2	46.1	70.5	67.8	6.0	9.0	0.39	14.9
C17	-	-	-	-	0.1	-	-	0.1	0.3	-	0.8	2.0	1.4	0.7	1.9	1.8	0.2	0.3	0.07	0.7
C18	-	-	-	-	0.4	0.2	1.0	1.6	2.7	3.5	4.5	10.1	16.7	19.7	25.1	25.3	2.3	3.5	0.24	5.7
C19-20	-	-	-	0.1	0.1	0.4	0.5	2.1	1.9	1.5	6.6	10.5	10.7	23.4	31.9	19.9	2.2	3.3	0.24	4.8
C21	-	-	-	-	0.1	0.1	0.1	-	0.7	1.5	0.8	1.6	-	1.5	1.9	2.7	0.3	0.4	0.08	0.8
C22	-	0.1	-	-	-	0.4	0.6	0.5	1.0	3.3	8.1	10.5	17.1	27.1	28.0	35.3	2.5	4.0	0.26	5.8
C23-24	-	-	-	-	-	0.3	0.1	0.1	1.2	1.2	1.8	2.0	3.7	5.1	2.9	6.3	0.6	0.8	0.12	1.5
C25	-	0.1	-	-	-	0.1	0.2	0.7	1.0	1.5	3.3	5.6	5.6	9.5	11.6	5.4	1.0	1.5	0.16	2.6
C30-31	0.1	-	0.1	0.1	-	-	0.2	-	0.7	0.8	0.5	2.0	0.5	0.7	1.0	1.8	0.3	0.3	0.07	0.7
C32	-	-	-	0.1	0.1	0.1	0.1	0.7	1.9	2.7	6.3	11.7	17.6	21.2	28.0	13.6	2.1	3.3	0.24	5.8
C33-34	-	-	-	-	0.3	0.3	0.6	1.8	2.0	5.8	13.9	22.1	36.6	65.1	70.5	71.5	5.3	8.5	0.39	11.7
C37-38	-	-	-	0.2	-	0.3	-	-	0.2	0.4	0.8	0.8	0.5	1.5	1.0	0.9	0.2	0.2	0.06	0.4
C40-41	0.1	0.3	0.9	0.9	0.7	0.8	0.8	0.3	0.7	1.0	2.0	1.6	0.9	1.5	2.9	1.8	0.8	0.8	0.10	1.0
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	0.0	0.0	0.02	-
C44	-	-	0.1	-	0.1	0.2	-	0.5	1.5	1.2	2.8	4.8	4.6	7.3	9.7	15.4	1.0	1.5	0.16	2.3
C45	-	-	-	-	-	-	-	0.1	-	-	-	0.8	0.5	2.9	1.9	1.8	0.1	0.2	0.07	0.2
C46	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C47+C49	0.3	-	-	0.4	0.5	0.2	0.1	0.5	0.5	1.3	2.5	1.6	0.9	2.9	3.9	5.4	0.6	0.8	0.11	1.2
C50	-	-	-	-	-	-	0.1	-	-	0.4	1.8	2.4	0.9	1.5	1.9	1.8	0.3	0.4	0.08	0.8
C60	-	-	-	-	0.1	-	0.1	0.8	1.4	1.2	2.0	2.8	3.7	4.4	3.9	5.4	0.6	0.9	0.12	1.8
C61	-	-	-	-	-	-	-	-	-	0.6	1.8	6.8	19.5	30.7	81.1	129.4	3.6	6.3	0.34	3.8
C62	-	-	-	0.2	0.5	0.8	0.7	0.9	1.0	0.2	0.5	0.4	-	-	1.0	0.9	0.4	0.4	0.06	0.5
C63	-	-	-	-	-	-	0.1	-	-	0.4	0.3	0.4	0.5	1.5	2.9	1.8	0.1	0.2	0.06	0.2
C64	1.0	0.1	0.1	-	-	-	0.1	0.9	0.8	1.0	3.3	5.2	7.9	11.7	10.6	13.6	1.2	1.8	0.18	2.7
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	0.0	0.0	0.02	-
C67	-	-	-	-	0.1	0.1	0.6	0.3	0.8	2.7	4.3	8.0	15.3	17.6	21.2	38.9	2.0	3.2	0.24	4.4
C68	-	-	-	-	-	-	-	0.1	-	-	0.5	0.8	0.5	1.5	1.0	-	0.1	0.1	0.05	0.3
C69	0.7	0.1	-	0.2	-	-	-	0.1	-	-	-	0.4	1.4	1.5	1.0	1.8	0.2	0.3	0.07	0.3
C70-72	1.2	2.1	1.8	1.1	0.9	1.3	1.8	3.9	4.9	4.8	6.6	8.5	9.3	9.5	16.4	14.5	3.1	3.7	0.23	6.0
C73	-	0.3	0.2	0.1	0.3	0.5	1.0	0.8	1.5	2.3	1.8	3.6	5.1	2.9	4.8	4.5	1.0	1.2	0.13	2.3
C74	-	0.1	-	-	-	-	0.1	-	-	0.2	-	0.8	0.5	-	-	-	0.1	0.1	0.03	0.2
C77	-	-	-	-	0.1	0.2	0.2	0.5	0.3	2.7	2.5	4.8	6.0	7.3	11.6	6.3	0.9	1.4	0.15	2.5
C78	-	-	0.1	-	0.1	0.1	0.1	0.1	0.2	0.8	1.8	3.6	5.1	4.4	4.8	7.2	0.6	0.9	0.12	1.6
C79	-	-	-	-	-	0.1	0.4	-	0.2	1.9	1.3	4.4	3.2	8.8	4.8	7.2	0.7	1.0	0.13	1.6
C81	0.3	1.5	0.9	0.9	1.0	0.9	0.8	1.2	2.0	0.8	2.0	3.2	2.8	2.9	2.9	1.8	1.2	1.3	0.13	1.9
C82-85, C96	0.5	1.1	1.2	1.0	0.8	0.9	1.8	1.4	2.9	3.3	10.1	14.5	14.8	13.2	23.2	19.9	3.0	4.0	0.25	6.9
C90	-	-	-	-	-	-	-	0.1	0.8	0.4	3.0	4.0	8.3	8.0	10.6	10.9	0.9	1.4	0.16	2.3
C91	3.3	2.5	2.5	0.7	0.6	0.3	0.5	0.1	0.7	1.3	0.8	1.2	2.8	6.6	1.9	5.4	1.3	1.7	0.16	1.1
C92-94	0.4	0.4	0.4	1.1	0.9	1.1	0.7	1.3	1.7	2.7	2.0	5.2	3.7	3.7	5.8	7.2	1.4	1.6	0.15	2.6
C95	0.1	0.3	-	0.1	0.2	0.1	0.1	-	-	0.4	0.8	-	-	0.7	2.9	-	0.2	0.2	0.06	0.2
O&U	0.1	-	0.5	0.5	0.3	0.4	0.8	0.4	1.4	2.9	6.6	8.0	9.3	17.6	17.4	27.1	2.0	2.9	0.22	4.2
All	8.3	9.1	8.9	8.5	9.0	11.9	18.5	29.2	54.2	89.1	175.2	275.7	387.4	533.9	659.6	722.7	65.0	95.5	1.27	147.2

TABLE: BLR-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
Bangalore PBCR

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	-	0.9	0.5	-	-	0.9	0.1	0.1	0.04	0.2
C01-02	-	-	-	-	-	-	0.1	0.3	1.2	0.9	4.3	2.3	4.5	8.6	7.0	4.3	0.8	1.1	0.14	2.0
C03-06	-	0.1	-	0.1	-	0.1	0.4	1.4	3.9	8.4	15.5	17.5	33.5	27.1	30.1	28.5	3.9	5.7	0.32	11.7
C07-8	-	0.1	0.1	-	-	0.4	0.1	0.3	0.4	-	0.9	1.4	0.5	0.7	1.0	1.7	0.3	0.3	0.07	0.5
C09	-	-	-	0.1	-	-	-	0.1	-	0.5	-	-	0.5	2.1	1.0	1.7	0.1	0.2	0.06	0.2
C10	-	-	-	-	-	-	0.1	-	0.4	0.2	0.3	0.5	1.0	-	-	-	0.1	0.1	0.04	0.4
C11	-	-	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.5	-	1.4	1.0	0.7	-	0.9	0.2	0.2	0.06	0.5
C12-13	-	-	-	-	0.1	0.3	0.3	0.1	1.0	1.8	2.7	5.1	3.5	6.4	7.0	10.4	0.9	1.2	0.15	2.1
C14	-	-	-	-	-	-	-	-	-	0.2	1.5	0.9	-	-	1.0	5.2	0.2	0.3	0.06	0.4
C15	-	-	-	-	-	-	0.4	2.1	4.8	8.2	15.5	34.5	30.5	38.5	51.2	48.4	5.0	7.5	0.37	13.8
C16	-	-	-	0.1	0.3	0.6	2.4	3.3	5.4	6.8	9.4	16.6	19.0	22.8	34.1	29.4	3.6	5.0	0.29	9.1
C17	-	-	-	-	-	-	0.1	-	0.2	0.7	0.9	1.4	0.5	1.4	1.0	1.7	0.2	0.3	0.07	0.6
C18	-	-	-	-	-	0.8	0.3	1.7	2.9	2.9	8.2	9.2	7.5	13.6	16.1	13.8	1.9	2.6	0.21	4.9
C19-20	-	-	-	-	0.1	1.0	1.0	1.3	3.3	4.3	4.3	5.5	6.5	12.8	6.0	16.4	1.7	2.2	0.19	4.0
C21	-	-	-	-	-	0.1	0.1	0.4	0.2	-	1.2	1.4	-	5.7	3.0	1.7	0.3	0.4	0.09	0.5
C22	0.6	0.1	-	-	0.1	-	-	0.7	1.2	1.6	1.8	4.1	4.5	8.6	8.0	8.6	0.9	1.3	0.15	2.1
C23-24	-	-	-	-	-	0.1	-	0.7	0.6	1.6	2.1	2.3	4.0	4.3	11.0	6.9	0.7	1.0	0.14	1.7
C25	-	-	0.1	-	-	0.2	-	0.1	0.2	1.4	2.7	1.8	3.5	3.6	3.0	6.0	0.5	0.8	0.12	1.5
C30-31	0.1	-	-	-	-	-	0.1	0.1	0.2	0.2	0.6	0.9	1.5	1.4	1.0	0.9	0.2	0.3	0.07	0.5
C32	-	-	-	-	-	-	0.3	0.3	0.2	0.7	0.6	0.9	2.5	2.1	6.0	4.3	0.4	0.5	0.10	0.8
C33-34	-	-	-	-	-	0.1	0.1	1.7	2.7	2.7	7.9	8.3	12.0	17.1	13.0	20.7	2.0	2.8	0.22	5.3
C37-38	0.1	-	-	-	-	-	0.1	0.1	0.4	0.2	0.9	0.9	1.5	-	-	-	0.2	0.2	0.06	0.6
C40-41	-	0.1	0.9	0.4	0.5	0.3	1.0	0.4	-	0.5	1.5	2.8	1.5	3.6	-	1.7	0.6	0.7	0.10	1.0
C43	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	1.0	0.9	0.0	0.1	0.03	0.1
C44	0.1	-	-	-	0.1	0.2	0.1	0.6	0.6	2.0	2.7	2.8	6.5	9.3	12.0	13.8	1.1	1.5	0.17	2.3
C45	-	-	-	-	-	-	-	-	-	0.2	0.3	0.9	1.0	2.1	2.0	-	0.1	0.2	0.06	0.3
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	0.4	-	0.4	0.1	0.4	0.3	0.7	0.6	1.1	3.3	0.5	2.5	-	6.0	0.9	0.6	0.7	0.10	1.4
C50	-	-	-	-	1.1	3.9	9.5	21.0	44.9	61.9	84.4	97.1	100.0	99.2	110.4	77.7	20.9	27.5	0.67	63.8
C51	-	-	-	-	-	-	-	-	0.2	0.2	0.9	2.8	2.0	5.0	4.0	3.5	0.4	0.6	0.10	0.8
C52	-	-	-	-	0.1	0.1	-	0.3	0.4	0.5	2.1	0.9	2.5	2.9	7.0	3.5	0.4	0.6	0.11	1.0
C53	-	-	-	-	0.1	2.0	6.9	14.0	26.5	38.1	47.2	59.4	72.5	85.6	71.2	56.2	13.5	18.1	0.55	39.8
C54	-	-	-	-	-	0.3	0.4	1.1	4.1	5.0	13.1	18.4	21.5	24.3	18.1	11.2	2.9	4.2	0.27	9.3
C55	-	-	-	-	-	-	0.1	0.7	0.8	0.7	1.5	3.7	3.5	3.6	2.0	7.8	0.6	0.8	0.12	1.6
C56	-	0.4	0.5	1.5	0.9	1.3	1.4	3.1	5.8	9.7	14.9	23.5	27.0	27.1	20.1	16.4	4.4	5.9	0.32	12.5
C57	-	-	-	-	-	0.1	-	0.1	-	0.2	-	0.5	-	1.4	1.0	-	0.1	0.1	0.04	0.1
C58	-	-	-	-	0.1	-	0.1	0.1	-	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C64	0.7	0.3	-	0.2	-	-	-	0.4	0.4	0.7	1.8	1.4	4.0	2.1	3.0	3.5	0.5	0.7	0.11	1.3
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	-	-	0.0	0.0	0.02	-
C67	-	-	-	-	0.1	0.2	-	0.3	0.2	0.2	2.1	3.2	3.5	4.3	4.0	6.0	0.5	0.8	0.12	1.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.7	1.0	-	0.0	0.1	0.04	0.1
C69	1.3	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	0.1	0.2	0.05	0.0
C70-72	0.9	1.3	0.9	0.5	1.5	1.3	2.1	2.6	2.1	3.9	5.5	6.4	6.5	7.8	8.0	1.7	2.1	2.4	0.19	4.2
C73	0.1	-	0.2	0.5	2.6	2.3	3.1	3.9	4.3	5.2	4.9	7.8	5.0	10.7	11.0	8.6	2.7	2.9	0.21	5.0
C74	0.3	-	0.1	-	-	-	-	-	-	-	0.3	-	-	-	-	-	0.0	0.1	0.03	0.0
C77	-	-	-	-	-	-	-	0.3	0.2	1.8	2.7	1.8	4.0	2.9	3.0	1.7	0.5	0.7	0.11	1.6
C78	-	-	-	-	-	-	0.1	0.3	0.6	1.1	1.5	3.2	2.5	8.6	9.0	5.2	0.6	1.0	0.13	1.4
C79	0.1	-	-	-	-	-	0.1	0.4	0.8	0.7	1.8	2.8	2.0	3.6	4.0	4.3	0.5	0.7	0.11	1.3
C81	0.1	0.5	-	0.7	0.4	0.1	0.3	0.6	0.4	0.5	1.5	2.3	0.5	2.1	1.0	0.9	0.5	0.6	0.09	0.9
C82-85,C96	0.3	0.1	0.1	0.4	0.2	0.3	0.8	1.1	2.3	3.9	8.2	4.6	10.5	17.1	17.1	22.5	2.1	2.9	0.23	4.7
C90	-	-	-	-	-	-	-	0.4	0.4	0.9	2.4	6.0	7.0	7.8	9.0	6.0	0.8	1.3	0.15	2.4
C91	2.6	1.0	1.7	0.8	0.3	0.2	0.1	0.3	0.4	0.9	0.3	0.5	2.5	3.6	2.0	3.5	0.9	1.1	0.13	0.7
C92-94	0.3	0.5	0.7	0.8	0.4	0.9	0.3	0.9	2.3	2.7	3.0	5.5	3.5	1.4	5.0	3.5	1.2	1.4	0.15	2.8
C95	0.9	0.3	-	-	0.1	0.1	0.1	-	0.6	-	0.3	1.4	1.5	2.1	-	1.7	0.3	0.4	0.09	0.5
O&U	0.1	0.4	0.1	0.4	0.3	0.4	0.7	0.6	2.5	2.5	6.1	5.5	8.5	20.0	13.0	12.1	1.8	2.5	0.21	3.9
All	8.9	5.8	5.7	6.9	9.6	18.3	34.4	69.5	131.2	189.2	296.3	383.5	441.7	537.4	545.9	487.2	85.0	115.1	1.40	229.7

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

Bangalore PBCR

ICD-10	Site	Microscopic		X-Ray / imaging		Clinical		Others		D.C.O		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	5	83.3	-	-	1	16.7	-	-	-	-	6	100
C01-02	Tongue	193	86.5	-	-	17	7.6	-	-	13	5.8	223	100
C03-06	Mouth	154	87.5	-	-	14	8.0	-	-	8	4.5	176	100
C07-8	Salivary Gland	39	86.7	-	-	3	6.7	-	-	3	6.7	45	100
C09	Tonsil	49	94.2	-	-	1	1.9	-	-	2	3.8	52	100
C10	Oth. Oropharynx	56	91.8	-	-	5	8.2	-	-	-	-	61	100
C11	Nasopharynx	25	80.6	-	-	4	12.9	-	-	2	6.5	31	100
C12-13	Hypopharynx	238	91.2	-	-	13	5.0	1	0.4	9	3.4	261	100
C14	Pharynx Unspecified	32	58.2	-	-	6	10.9	-	-	17	30.9	55	100
C15	Oesophagus	376	83.0	4	0.9	46	10.2	2	0.4	25	5.5	453	100
C16	Stomach	458	80.6	2	0.4	69	12.1	1	0.2	38	6.7	568	100
C17	Small Intestine	15	75.0	-	-	3	15.0	-	-	2	10.0	20	100
C18	Colon	181	82.3	-	-	27	12.3	-	-	12	5.5	220	100
C19-20	Rectum	183	88.4	-	-	16	7.7	-	-	8	3.9	207	100
C21	Anus & Anal Canal	25	86.2	-	-	2	6.9	-	-	2	6.9	29	100
C22	Liver	173	73.0	4	1.7	18	7.6	-	-	42	17.7	237	100
C23-24	Gallbladder etc.	49	89.1	1	1.8	3	5.5	-	-	2	3.6	55	100
C25	Pancreas	45	47.4	5	5.3	23	24.2	1	1.1	21	22.1	95	100
C30-31	Nose, Sinuses etc.	22	88.0	-	-	1	4.0	-	-	2	8.0	25	100
C32	Larynx	161	80.5	-	-	24	12.0	-	-	15	7.5	200	100
C33-34	Lung etc.	352	70.8	20	4	74	14.9	-	-	51	10.3	497	100
C37-38	Other Thoracic Organs	16	88.9	1	5.6	1	5.6	-	-	-	-	18	100
C40-41	Bone	66	89.2	3	4.1	3	4.1	-	-	2	2.7	74	100
C43	Melanoma of Skin	1	100.0	-	-	-	-	-	-	-	-	1	100
C44	Other Skin	91	96.8	-	-	3	3.2	-	-	-	-	94	100
C45	Mesothelioma	6	50.0	-	-	5	41.7	-	-	1	8.3	12	100
C46	Kaposi Sarcoma	1	100.0	-	-	-	-	-	-	-	-	1	100
C47+C49	Conn. & Soft Tissue	56	94.9	-	-	2	3.4	-	-	1	1.7	59	100
C50	Breast	21	87.5	-	-	1	4.2	-	-	2	8.3	24	100
C60	Penis	55	90.2	-	-	3	4.9	-	-	3	4.9	61	100
C61	Prostate	266	78.7	9	2.7	29	8.6	1	0.3	33	9.8	338	100
C62	Testis	40	97.6	-	-	-	-	-	-	1	2.4	41	100
C63	Other Male Genital	10	76.9	-	-	3	23.1	-	-	-	-	13	100
C64	Kidney etc.	108	96.4	1	0.9	1	0.9	-	-	2	1.8	112	100
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	1	100
C67	Bladder	173	92.5	1	0.5	7	3.7	-	-	6	3.2	187	100
C68	Uns.Urinary Organs	7	77.8	-	-	1	11.1	-	-	1	11.1	9	100
C69	Eye	13	72.2	2	11.1	1	5.6	-	-	2	11.1	18	100
C70-72	Brain, Nervous System	262	91.0	6	2.1	4	1.4	-	-	16	5.6	288	100
C73	Thyroid	86	95.6	-	-	3	3.3	-	-	1	1.1	90	100
C74	Adrenal Gland	5	83.3	-	-	-	-	-	-	1	16.7	6	100
C77	Sec Lymph Nodes	82	92.1	-	-	3	3.4	-	-	4	4.5	89	100
C78	Sec Resp & Digestive	44	78.6	1	1.8	6	10.7	-	-	5	8.9	56	100
C79	Sec Others	56	87.5	2	3.1	5	7.8	-	-	1	1.6	64	100
C81	Hodgkins Disease	113	99.1	-	-	-	-	-	-	1	0.9	114	100
C82-85,C96	NHL	273	96.1	-	-	2	0.7	-	-	9	3.2	284	100
C90	Multiple Myeloma	76	92.7	2	2.4	-	-	-	-	4	4.9	82	100
C91	Lymphoid Leuk.	117	92.9	-	-	-	-	-	-	9	7.1	126	100
C92-94	Myeloid Leukaemia	124	96.1	-	-	-	-	-	-	5	3.9	129	100
C95	Leukaemia Uns	13	76.5	-	-	-	-	-	-	4	23.5	17	100
O&U	Other and Uns	81	43.1	-	-	29	15.4	-	-	78	41.5	188	100
	All Sites	5,094	83.3	64	1	482	7.9	6	0.1	466	7.6	6,112	100

**TABLE: BLR-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2001-2003 - Females
Bangalore PBCR**

ICD-10	Site	Microscopic		X-Ray / imaging		Clinical		Others		D.C.O		Total	
		#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	6	100	-	-	-	-	-	-	-	-	6	100
C01-02	Tongue	53	81.5	-	-	6	9.2	-	-	6	9.2	65	100
C03-06	Mouth	283	85.8	-	-	32	9.7	-	-	15	4.5	330	100
C07-8	Salivary Gland	21	95.5	-	-	-	-	-	-	1	4.5	22	100
C09	Tonsil	10	90.9	-	-	1	9.1	-	-	-	-	11	100
C10	Oth. Oropharynx	7	87.5	-	-	1	12.5	-	-	-	-	8	100
C11	Nasopharynx	16	94.1	-	-	1	5.9	-	-	-	-	17	100
C12-13	Hypopharynx	69	92	-	-	5	6.7	-	-	1	1.3	75	100
C14	Pharynx Unspecified	4	25	-	-	4	25	-	-	8	50	16	100
C15	Oesophagus	362	84.6	7	1.6	30	7	2	0.5	27	6.3	428	100
C16	Stomach	245	78.8	1	0.3	34	10.9	1	0.3	30	9.6	311	100
C17	Small Intestine	14	82.4	-	-	2	11.8	-	-	1	5.9	17	100
C18	Colon	140	86.4	-	-	8	4.9	-	-	14	8.6	162	100
C19-20	Rectum	123	85.4	1	0.7	11	7.6	-	-	9	6.3	144	100
C21	Anus & Anal Canal	25	96.2	-	-	1	3.8	-	-	-	-	26	100
C22	Liver	51	65.4	1	1.3	8	10.3	-	-	18	23.1	78	100
C23-24	Gallbladder etc.	45	73.8	3	4.9	9	14.8	-	-	4	6.6	61	100
C25	Pancreas	23	50	3	6.5	10	21.7	1	2.2	9	19.6	46	100
C30-31	Nose, Sinuses etc.	15	93.8	-	-	-	-	-	-	1	6.3	16	100
C32	Larynx	24	77.4	-	-	4	12.9	-	-	3	9.7	31	100
C33-34	Lung etc.	126	75	5	3	21	12.5	-	-	16	9.5	168	100
C37-38	Other Thoracic Organs	13	92.9	-	-	1	7.1	-	-	-	-	14	100
C40-41	Bone	46	88.5	-	-	4	7.7	-	-	2	3.8	52	100
C43	Melanoma of Skin	3	100	-	-	-	-	-	-	-	-	3	100
C44	Other Skin	90	100	-	-	-	-	-	-	-	-	90	100
C45	Mesothelioma	9	81.8	-	-	2	18.2	-	-	-	-	11	100
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	47	94	-	-	-	-	-	-	3	6	50	100
C50	Breast	1,626	91.3	-	-	104	5.8	2	0.1	49	2.8	1,781	100
C51	Vulva	29	96.7	-	-	1	3.3	-	-	-	-	30	100
C52	Vagina	31	83.8	-	-	4	10.8	-	-	2	5.4	37	100
C53	Cervix Uteri	1,036	90	-	-	74	6.4	1	0.1	40	3.5	1,151	100
C54	Corpus Uteri	233	94.3	-	-	12	4.9	-	-	2	0.8	247	100
C55	Uterus Unspecified	29	58	-	-	9	18	-	-	12	24	50	100
C56	Ovary etc.	319	84.8	3	0.8	41	10.9	2	0.5	11	2.9	376	100
C57	Other Female Genital	5	71.4	-	-	2	28.6	-	-	-	-	7	100
C58	Placenta	3	100	-	-	-	-	-	-	-	-	3	100
C64	Kidney etc.	41	93.2	1	2.3	2	4.5	-	-	-	-	44	100
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100	-	-	-	-	-	-	-	-	1	100
C67	Bladder	43	95.6	-	-	2	4.4	-	-	-	-	45	100
C68	Uns.Urinary Organs	2	66.7	-	-	-	-	-	-	1	33.3	3	100
C69	Eye	10	100	-	-	-	-	-	-	-	-	10	100
C70-72	Brain, Nervous System	165	90.7	4	2.2	5	2.7	-	-	8	4.4	182	100
C73	Thyroid	221	96.9	-	-	2	0.9	-	-	5	2.2	228	100
C74	Adrenal Gland	4	100	-	-	-	-	-	-	-	-	4	100
C77	Sec Lymph Nodes	40	97.6	1	2.4	-	-	-	-	-	-	41	100
C78	Sec Resp & Digestive	40	72.7	2	3.6	9	16.4	-	-	4	7.3	55	100
C79	Sec Others	38	90.5	3	7.1	1	2.4	-	-	-	-	42	100
C81	Hodgkins Disease	41	97.6	-	-	-	-	-	-	1	2.4	42	100
C82-85,C96	NHL	171	95.5	1	0.6	-	-	-	-	7	3.9	179	100
C90	Multiple Myeloma	65	91.5	3	4.2	-	-	-	-	3	4.2	71	100
C91	Lymphoid Leuk.	75	94.9	-	-	-	-	-	-	4	5.1	79	100
C92-94	Myeloid Leukaemia	99	96.1	-	-	-	-	-	-	4	3.9	103	100
C95	Leukaemia Uns	18	69.2	-	-	-	-	-	-	8	30.8	26	100
O&U	Other and Uns	63	41.4	-	-	21	13.8	-	-	68	44.7	152	100
	All Sites	6,318	87.2	39	0.5	484	6.7	9	0.1	397	5.5	7,247	100

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

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	5	83.3	-	-	-	-	-	-	-	-	1	16.7	6	100.0
C01-02	Tongue	155	69.5	2	0.9	36	16.1	-	-	-	-	30	13.5	223	100.0
C03-06	Mouth	115	65.3	-	-	39	22.2	-	-	-	-	22	12.5	176	100.0
C07-8	Salivary Gland	27	60.0	1	2.2	11	24.4	-	-	-	-	6	13.3	45	100.0
C09	Tonsil	46	88.5	-	-	3	5.8	-	-	-	-	3	5.8	52	100.0
C10	Oth. Oropharynx	46	75.4	-	-	10	16.4	-	-	-	-	5	8.2	61	100.0
C11	Nasopharynx	20	64.5	1	3.2	4	12.9	-	-	-	-	6	19.4	31	100.0
C12-13	Hypopharynx	188	72.0	1	0.4	49	18.8	-	-	-	-	23	8.8	261	100.0
C14	Pharynx Unspecified	29	52.7	2	3.6	1	1.8	-	-	-	-	23	41.8	55	100.0
C15	Oesophagus	368	81.2	-	-	8	1.8	-	-	-	-	77	17.0	453	100.0
C16	Stomach	440	77.5	9	1.6	9	1.6	-	-	-	-	110	19.4	568	100.0
C17	Small Intestine	15	75.0	-	-	-	-	-	-	-	-	5	25.0	20	100.0
C18	Colon	174	79.1	2	0.9	5	2.3	-	-	-	-	39	17.7	220	100.0
C19-20	Rectum	181	87.4	-	-	2	1.0	-	-	-	-	24	11.6	207	100.0
C21	Anus & Anal Canal	23	79.3	-	-	2	6.9	-	-	-	-	4	13.8	29	100.0
C22	Liver	85	35.9	-	-	88	37.1	-	-	-	-	64	27.0	237	100.0
C23-24	Gallbladder etc.	43	78.2	-	-	6	10.9	-	-	-	-	6	10.9	55	100.0
C25	Pancreas	31	32.6	4	4.2	10	10.5	-	-	-	-	50	52.6	95	100.0
C30-31	Nose, Sinuses etc.	22	88.0	-	-	-	-	-	-	-	-	3	12.0	25	100.0
C32	Larynx	146	73.0	1	0.5	14	7.0	-	-	-	-	39	19.5	200	100.0
C33-34	Lung etc.	185	37.2	14	2.8	152	30.6	-	-	1	0.2	145	29.2	497	100.0
C37-38	Other Thoracic Organs	12	66.7	-	-	4	22.2	-	-	-	-	2	11.1	18	100.0
C40-41	Bone	56	75.7	-	-	9	12.2	-	-	1	1.4	8	10.8	74	100.0
C43	Melanoma of Skin	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C44	Other Skin	84	89.4	-	-	7	7.4	-	-	-	-	3	3.2	94	100.0
C45	Mesothelioma	4	33.3	-	-	2	16.7	-	-	-	-	6	50.0	12	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	1	100.0	-	-	1	100.0
C47+C49	Conn. & Soft Tissue	50	84.7	-	-	6	10.2	-	-	-	-	3	5.1	59	100.0
C50	Breast	19	79.2	-	-	2	8.3	-	-	-	-	3	12.5	24	100.0
C60	Penis	53	86.9	-	-	2	3.3	-	-	-	-	6	9.8	61	100.0
C61	Prostate	257	76.0	2	0.6	7	2.1	-	-	-	-	72	21.3	338	100.0
C62	Testis	39	95.1	-	-	1	2.4	-	-	-	-	1	2.4	41	100.0
C63	Other Male Genital	9	69.2	-	-	1	7.7	-	-	-	-	3	23.1	13	100.0
C64	Kidney etc.	105	93.8	-	-	3	2.7	-	-	-	-	4	3.6	112	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	170	90.9	-	-	3	1.6	-	-	-	-	14	7.5	187	100.0
C68	Uns. Urinary Organs	7	77.8	-	-	-	-	-	-	-	-	2	22.2	9	100.0
C69	Eye	10	55.6	-	-	3	16.7	-	-	-	-	5	27.8	18	100.0
C70-72	Brain, Nervous System	259	89.9	-	-	3	1.0	-	-	-	-	26	9.0	288	100.0
C73	Thyroid	72	80.0	1	1.1	13	14.4	-	-	-	-	4	4.4	90	100.0
C74	Adrenal Gland	3	50.0	-	-	2	33.3	-	-	-	-	1	16.7	6	100.0
C77	Sec Lymph Nodes	-	-	28	31.5	54	60.7	-	-	-	-	7	7.9	89	100.0
C78	Sec Resp & Digestive	-	-	14	25.0	30	53.6	-	-	-	-	12	21.4	56	100.0
C79	Sec Others	-	-	42	65.6	14	21.9	-	-	-	-	8	12.5	64	100.0
C81	Hodgkins Disease	105	92.1	-	-	7	6.1	-	-	1	0.9	1	0.9	114	100.0
C82-85,C96	NHL	240	84.5	-	-	24	8.5	-	-	9	3.2	11	3.9	284	100.0
C90	Multiple Myeloma	8	9.8	-	-	-	-	-	-	68	82.9	6	7.3	82	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	4	3.2	113	89.7	9	7.1	126	100.0
C92-94	Myeloid Leukaemia	4	3.1	-	-	-	-	10	7.8	110	85.3	5	3.9	129	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	2	11.8	11	64.7	4	23.5	17	100.0
O&U	Other and Uns	65	34.6	1	0.5	10	5.3	-	-	5	2.7	107	56.9	188	100.0
	All Sites	3,977	65.1	125	2.0	656	10.7	16	0.3	320	5.2	1,018	16.7	6,112	100.0

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

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	4	66.7	-	-	2	33.3	-	-	-	-	-	-	6	100.0
C01-02	Tongue	43	66.2	-	-	10	15.4	-	-	-	-	12	18.5	65	100.0
C03-06	Mouth	228	69.1	-	-	55	16.7	-	-	-	-	47	14.2	330	100.0
C07-8	Salivary Gland	13	59.1	2	9.1	6	27.3	-	-	-	-	1	4.5	22	100.0
C09	Tonsil	9	81.8	-	-	1	9.1	-	-	-	-	1	9.1	11	100.0
C10	Oth. Oropharynx	7	87.5	-	-	-	-	-	-	-	-	1	12.5	8	100.0
C11	Nasopharynx	13	76.5	1	5.9	2	11.8	-	-	-	-	1	5.9	17	100.0
C12-13	Hypopharynx	60	80.0	1	1.3	8	10.7	-	-	-	-	6	8.0	75	100.0
C14	Pharynx Unspecified	4	25.0	-	-	-	-	-	-	-	-	12	75.0	16	100.0
C15	Oesophagus	360	84.1	-	-	2	0.5	-	-	-	-	66	15.4	428	100.0
C16	Stomach	231	74.3	2	0.6	12	3.9	-	-	-	-	66	21.2	311	100.0
C17	Small Intestine	14	82.4	-	-	-	-	-	-	-	-	3	17.6	17	100.0
C18	Colon	135	83.3	1	0.6	4	2.5	-	-	-	-	22	13.6	162	100.0
C19-20	Rectum	121	84.0	1	0.7	1	0.7	-	-	-	-	21	14.6	144	100.0
C21	Anus & Anal Canal	25	96.2	-	-	-	-	-	-	-	-	1	3.8	26	100.0
C22	Liver	29	37.2	-	-	22	28.2	-	-	-	-	27	34.6	78	100.0
C23-24	Gallbladder etc.	39	63.9	4	6.6	2	3.3	-	-	-	-	16	26.2	61	100.0
C25	Pancreas	13	28.3	3	6.5	7	15.2	-	-	-	-	23	50.0	46	100.0
C30-31	Nose, Sinuses etc.	14	87.5	-	-	1	6.3	-	-	-	-	1	6.3	16	100.0
C32	Larynx	22	71.0	1	3.2	1	3.2	-	-	-	-	7	22.6	31	100.0
C33-34	Lung etc.	73	43.5	5	3.0	48	28.6	-	-	-	-	42	25.0	168	100.0
C37-38	Other Thoracic Organs	10	71.4	-	-	3	21.4	-	-	-	-	1	7.1	14	100.0
C40-41	Bone	37	71.2	-	-	9	17.3	-	-	-	-	6	11.5	52	100.0
C43	Melanoma of Skin	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C44	Other Skin	85	94.4	-	-	5	5.6	-	-	-	-	-	-	90	100.0
C45	Mesothelioma	4	36.4	-	-	5	45.5	-	-	-	-	2	18.2	11	100.0
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	41	82.0	-	-	6	12.0	-	-	-	-	3	6.0	50	100.0
C50	Breast	1,424	80.0	6	0.3	196	11.0	-	-	-	-	155	8.7	1,781	100.0
C51	Vulva	28	93.3	-	-	1	3.3	-	-	-	-	1	3.3	30	100.0
C52	Vagina	31	83.8	-	-	-	-	-	-	-	-	6	16.2	37	100.0
C53	Cervix Uteri	1,028	89.3	-	-	8	0.7	-	-	-	-	115	10.0	1,151	100.0
C54	Corpus Uteri	230	93.1	2	0.8	1	0.4	-	-	-	-	14	5.7	247	100.0
C55	Uterus Unspecified	29	58.0	-	-	-	-	-	-	-	-	21	42.0	50	100.0
C56	Ovary etc.	274	72.9	8	2.1	37	9.8	-	-	-	-	57	15.2	376	100.0
C57	Other Female Genital	5	71.4	-	-	-	-	-	-	-	-	2	28.6	7	100.0
C58	Placenta	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C64	Kidney etc.	40	90.9	-	-	1	2.3	-	-	-	-	3	6.8	44	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C67	Bladder	42	93.3	-	-	1	2.2	-	-	-	-	2	4.4	45	100.0
C68	Uns. Urinary Organs	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C69	Eye	10	100.0	-	-	-	-	-	-	-	-	-	-	10	100.0
C70-72	Brain, Nervous System	165	90.7	-	-	-	-	-	-	-	-	17	9.3	182	100.0
C73	Thyroid	185	81.1	1	0.4	34	14.9	-	-	1	0.4	7	3.1	228	100.0
C74	Adrenal Gland	2	50.0	-	-	2	50.0	-	-	-	-	-	-	4	100.0
C77	Sec Lymph Nodes	1	2.4	21	51.2	18	43.9	-	-	-	-	1	2.4	41	100.0
C78	Sec Resp & Digestive	-	-	16	29.1	24	43.6	-	-	-	-	15	27.3	55	100.0
C79	Sec Others	-	-	29	69.0	9	21.4	-	-	-	-	4	9.5	42	100.0
C81	Hodgkins Disease	38	90.5	-	-	3	7.1	-	-	-	-	1	2.4	42	100.0
C82-85,C96	NHL	146	81.6	-	-	23	12.8	-	-	2	1.1	8	4.5	179	100.0
C90	Multiple Myeloma	11	15.5	-	-	-	-	1	1.4	53	74.6	6	8.5	71	100.0
C91	Lymphoid Leuk.	1	1.3	-	-	-	-	9	11.4	65	82.3	4	5.1	79	100.0
C92-94	Myeloid Leukaemia	-	-	-	-	-	-	13	12.6	86	83.5	4	3.9	103	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	4	15.4	14	53.8	8	30.8	26	100.0
O&U	Other and Uns	42	27.6	3	2.0	17	11.2	-	-	1	0.7	89	58.6	152	100.0
	All Sites	5,375	74.2	107	1.5	587	8.1	27	0.4	222	3.1	929	12.8	7,247	100.0

**TABLE BLR-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.

Bangalore PBCR

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.04
C01-02	Tongue	-	-	-	-	-	-	2	-	5	10	9	5	10	11	9	4	-	65	2.91
C03-06	Mouth	-	-	-	-	-	1	1	2	3	2	4	6	12	4	2	5	-	42	1.88
C07-8	Salivary Gland	-	-	-	-	1	-	-	-	1	2	2	-	-	1	1	-	-	8	0.36
C09	Tonsil	-	-	-	-	-	1	-	-	1	2	2	3	-	3	-	3	-	15	0.67
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	1	1	2	2	3	1	1	1	-	12	0.54
C11	Nasopharynx	-	-	-	1	1	-	-	-	-	1	1	1	4	1	2	-	-	12	0.54
C12-13	Hypopharynx	-	-	-	-	-	-	-	4	4	4	5	8	7	9	4	6	-	51	2.29
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	1	5	11	-	10	5	5	4	-	41	1.84
C15	Oesophagus	-	-	-	-	-	-	1	2	8	11	18	29	23	26	23	26	-	167	7.49
C16	Stomach	-	-	-	-	-	-	4	8	10	18	24	26	31	22	26	39	1	209	9.37
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	1	2	-	-	2	2	-	7	0.31
C18	Colon	-	-	-	-	1	1	3	2	3	4	2	12	6	9	13	14	-	70	3.14
C19-20	Rectum	-	-	-	1	-	2	-	2	1	5	5	8	5	6	9	12	-	56	2.51
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	4	0.18
C22	Liver	1	-	-	-	-	2	1	4	3	9	18	17	28	22	26	29	-	160	7.17
C23-24	Gallbladder etc.	-	-	-	-	-	-	-	1	-	2	1	1	3	3	1	4	-	16	0.72
C25	Pancreas	-	-	-	-	-	1	-	4	3	9	10	10	10	11	8	4	1	71	3.18
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	1	-	5	0.22
C32	Larynx	-	-	-	1	-	1	-	-	3	3	7	7	10	8	8	8	1	57	2.56
C33-34	Lung etc.	-	-	-	-	-	-	1	7	4	19	21	33	42	43	33	57	-	260	11.66
C37-38	Other Thoracic Organs	-	-	-	1	-	1	-	-	-	2	-	-	-	3	-	-	-	7	0.31
C40-41	Bone	1	-	-	4	-	4	2	2	3	-	2	3	2	-	3	-	-	26	1.17
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	1	-	-	1	1	2	-	1	-	2	2	2	-	12	0.54
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	1	1	1	-	3	1	1	-	8	0.36
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	2	1	-	-	-	-	-	1	-	-	1	2	-	7	0.31
C50	Breast	-	-	-	-	-	-	-	1	1	-	-	3	4	1	1	-	-	11	0.49
C60	Penis	-	-	-	-	-	-	-	1	1	2	3	1	1	1	2	-	-	12	0.54
C61	Prostate	-	-	-	-	-	-	-	-	-	2	5	6	11	9	22	60	-	115	5.16
C62	Testis	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	4	0.18
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	1	-	5	0.22
C64	Kidney etc.	1	-	-	1	-	-	-	-	-	1	5	3	7	1	2	7	-	28	1.26
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.04
C67	Bladder	1	-	-	-	-	-	-	1	2	4	5	3	-	6	12	14	1	49	2.2
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	1	-	-	1	-	1	1	-	-	-	4	0.18
C69	Eye	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	1	-	4	0.18
C70-72	Brain, Nervous System	2	6	2	-	1	1	7	6	5	13	9	8	10	6	6	8	1	91	4.08
C73	Thyroid	-	-	-	-	-	-	-	-	1	-	1	2	1	1	3	4	-	13	0.58
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	0.09
C77	Sec Lymph Nodes	-	-	-	-	-	1	-	-	1	2	2	4	2	2	2	2	-	18	0.81
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	2	1	3	4	3	5	4	4	-	26	1.17
C79	Sec Others	-	-	-	-	-	-	-	-	1	3	2	3	2	2	2	4	-	19	0.85
C81	Hodgkins Disease	-	1	2	-	-	-	1	2	3	1	1	1	2	1	-	-	-	15	0.67
C82-85,C96	NHL	1	1	1	1	5	1	3	3	7	8	11	9	10	7	12	8	1	89	3.99
C90	Multiple Myeloma	-	-	-	-	-	-	-	-	-	1	1	8	4	4	4	8	-	30	1.35
C91	Lymphoid Leuk.	7	3	3	3	4	1	2	1	2	2	-	1	1	4	1	4	-	39	1.75
C92-94	Myeloid Leukaemia	-	1	-	4	2	3	1	3	4	3	7	5	-	4	3	6	-	46	2.06
C95	Leukaemia Uns	-	-	-	1	4	1	1	-	-	2	2	2	1	-	3	1	-	18	0.81
O&U	Other and Uns	-	2	4	2	3	2	5	6	5	13	20	24	18	22	11	36	-	173	7.76
	All Sites	14	14	12	20	26	25	36	67	97	178	233	265	287	276	273	400	7	2230	100.0

**TABLE BLR-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.

Bangalore PBCR

ICD-10	Site	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	Unkn	Total	%
C00	Lip	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	0.05
C01-02	Tongue	-	-	-	-	-	-	-	-	1	3	6	2	2	2	1	4	-	21	1.1
C03-06	Mouth	-	-	-	-	-	1	-	1	1	9	10	10	15	10	8	8	1	74	3.87
C07-8	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	2	0.1
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.05
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	0.05
C11	Nasopharynx	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2	0.1
C12-13	Hypopharynx	-	-	-	-	-	-	1	-	1	4	2	1	-	3	2	4	-	18	0.94
C14	Pharynx Unspecified	-	-	-	-	1	-	-	1	-	-	4	2	-	1	-	8	1	18	0.94
C15	Oesophagus	-	-	-	-	-	-	-	3	10	11	16	16	14	18	13	19	2	122	6.38
C16	Stomach	-	-	-	-	-	3	10	8	5	10	18	11	17	13	12	14	-	121	6.33
C17	Small Intestine	-	-	-	-	-	-	1	-	1	-	1	1	-	-	-	2	-	6	0.31
C18	Colon	-	-	-	-	-	2	1	2	4	3	7	6	5	6	6	15	-	57	2.98
C19-20	Rectum	-	-	-	1	-	3	1	-	6	4	4	4	5	-	5	11	-	43	2.25
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	4	0.21
C22	Liver	-	-	-	-	1	-	-	4	2	6	2	7	5	11	11	6	-	55	2.88
C23-24	Gallbladder etc.	-	-	-	-	-	1	1	-	2	2	5	1	3	3	6	6	-	30	1.57
C25	Pancreas	-	1	1	-	-	-	-	-	1	5	2	2	3	4	2	4	-	25	1.31
C30-31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	1	1	-	1	2	1	-	-	6	0.31
C32	Larynx	-	-	-	-	-	-	-	-	-	-	1	-	2	2	1	3	-	9	0.47
C33-34	Lung etc.	-	-	-	-	-	-	-	1	6	11	6	13	9	7	5	17	-	75	3.92
C37-38	Other Thoracic Organs	-	-	-	-	-	-	1	-	1	1	2	1	1	-	-	-	-	7	0.37
C40-41	Bone	-	1	1	2	1	1	1	1	-	-	3	2	2	1	-	2	-	18	0.94
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	1	1	-	-	1	-	-	-	2	2	1	-	-	8	0.42
C45	Mesothelioma	-	-	1	-	-	-	1	-	-	-	-	-	1	2	2	-	-	7	0.37
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	1	-	1	1	2	-	-	1	-	2	-	-	8	0.42
C50	Breast	1	-	-	-	-	3	9	22	32	31	62	46	44	31	19	40	-	340	17.78
C51	Vulva	-	-	-	-	-	1	1	-	-	-	1	1	1	-	2	-	-	7	0.37
C52	Vagina	-	-	-	-	-	-	-	1	-	1	-	-	1	1	2	-	-	6	0.31
C53	Cervix Uteri	-	-	-	-	-	1	3	8	11	26	19	25	16	18	11	19	1	158	8.26
C54	Corpus Uteri	-	-	-	-	-	-	-	-	2	2	1	6	12	8	-	4	-	35	1.83
C55	Uterus Unspecified	-	-	-	-	-	-	-	1	3	1	8	4	4	7	4	8	1	41	2.14
C56	Ovary etc.	-	-	1	3	2	2	3	5	5	9	10	18	15	17	12	13	-	115	6.01
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.05
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	1	-	-	1	-	1	1	2	1	-	-	-	1	2	-	2	-	12	0.63
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	-	-	1	2	3	2	-	-	1	-	9	0.47
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	3	0.16
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-72	Brain, Nervous System	3	2	1	1	1	1	2	3	4	5	9	5	6	7	3	2	-	55	2.88
C73	Thyroid	-	-	-	-	-	-	1	1	-	1	3	1	-	5	3	7	-	22	1.15
C74	Adrenal Gland	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.05
C77	Sec Lymph Nodes	-	-	-	-	-	1	-	1	-	2	2	2	1	-	2	2	-	13	0.68
C78	Sec Resp & Digestive	-	-	-	-	-	-	-	-	-	1	2	1	2	3	3	3	-	15	0.78
C79	Sec Others	-	-	-	-	-	-	-	1	1	-	1	-	-	3	-	2	-	8	0.42
C81	Hodgkins Disease	-	-	-	2	-	-	-	2	-	-	-	1	-	3	-	-	-	8	0.42
C82-85,C96	NHL	1	-	2	3	-	-	-	4	-	5	6	5	4	8	3	9	-	50	2.62
C90	Multiple Myeloma	-	-	-	-	-	-	-	1	1	-	1	-	6	1	3	4	-	17	0.89
C91	Lymphoid Leuk.	5	1	1	1	1	1	1	1	2	2	1	-	-	4	1	1	-	23	1.2
C92-94	Myeloid Leukaemia	2	1	2	4	2	1	2	3	4	2	7	5	-	1	3	2	-	41	2.14
C95	Leukaemia Uns	-	2	1	-	1	1	-	-	2	1	2	1	4	4	2	2	-	23	1.2
O&U	Other and Uns	1	1	-	1	3	5	1	9	9	11	21	12	18	27	11	11	-	141	7.37
	All Sites	15	9	11	19	14	32	42	90	123	177	250	221	234	242	169	258	6	1912	100.00

TABLE: BLR-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
Bangalore PBCR

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	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0
C01-02	-	-	-	-	-	-	0.2	-	0.8	1.9	2.3	2.0	4.6	8.0	8.7	3.6	0.7	1.0	0.13	1.8
C03-06	-	-	-	-	-	0.1	0.1	0.3	0.5	0.4	1.0	2.4	5.6	2.9	1.9	4.5	0.4	0.7	0.11	1.4
C07-8	-	-	-	-	0.1	-	-	-	0.2	0.4	0.5	-	-	0.7	1.0	-	0.1	0.1	0.04	0.2
C09	-	-	-	-	-	0.1	-	-	0.2	0.4	0.5	1.2	-	2.2	-	2.7	0.2	0.2	0.06	0.3
C10	-	-	-	-	-	-	-	-	0.2	0.2	0.5	0.8	1.4	0.7	1.0	0.9	0.1	0.2	0.06	0.4
C11	-	-	-	0.1	0.1	-	-	-	-	0.2	0.3	0.4	1.9	0.7	1.9	-	0.1	0.2	0.06	0.4
C12-13	-	-	-	-	-	-	-	0.5	0.7	0.8	1.3	3.2	3.2	6.6	3.9	5.4	0.5	0.8	0.12	1.4
C14	-	-	-	-	-	-	-	-	0.2	1.0	2.8	-	4.6	3.7	4.8	3.6	0.4	0.7	0.11	1.3
C15	-	-	-	-	-	-	0.1	0.3	1.4	2.1	4.5	11.7	10.7	19.0	22.2	23.5	1.8	2.8	0.22	4.3
C16	-	-	-	-	-	-	0.5	1.0	1.7	3.5	6.1	10.5	14.4	16.1	25.1	35.3	2.2	3.4	0.24	5.4
C17	-	-	-	-	-	-	-	-	-	-	0.3	0.8	-	-	1.9	1.8	0.1	0.1	0.05	0.1
C18	-	-	-	-	0.1	0.1	0.4	0.3	0.5	0.8	0.5	4.8	2.8	6.6	12.6	12.7	0.7	1.2	0.14	1.4
C19-20	-	-	-	0.1	-	0.2	-	0.3	0.2	1.0	1.3	3.2	2.3	4.4	8.7	10.9	0.6	0.9	0.13	1.2
C21	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	1.0	0.9	0.0	0.1	0.03	0.1
C22	0.1	-	-	-	-	0.2	0.1	0.5	0.5	1.7	4.5	6.8	13.0	16.1	25.1	26.2	1.7	2.7	0.22	3.8
C23-24	-	-	-	-	-	-	-	0.1	-	0.4	0.3	0.4	1.4	2.2	1.0	3.6	0.2	0.3	0.07	0.4
C25	-	-	-	-	-	0.1	-	0.5	0.5	1.7	2.5	4.0	4.6	8.0	7.7	3.6	0.8	1.1	0.14	2.1
C30-31	-	-	-	-	-	-	-	-	-	0.2	0.3	-	0.5	0.7	-	0.9	0.1	0.1	0.04	0.1
C32	-	-	-	0.1	-	0.1	-	-	0.5	0.6	1.8	2.8	4.6	5.9	7.7	7.2	0.6	0.9	0.13	1.5
C33-34	-	-	-	-	-	-	0.1	0.9	0.7	3.6	5.3	13.3	19.5	31.4	31.9	51.6	2.8	4.5	0.29	6.1
C37-38	-	-	-	0.1	-	0.1	-	-	-	0.4	-	-	-	2.2	-	-	0.1	0.1	0.04	0.1
C40-41	0.1	-	-	0.4	-	0.4	0.2	0.3	0.5	-	0.5	1.2	0.9	-	2.9	-	0.3	0.3	0.07	0.5
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	0.1	-	-	0.1	0.2	0.4	-	0.4	-	1.5	1.9	1.8	0.1	0.2	0.06	0.2
C45	-	-	-	-	-	-	-	-	-	0.2	0.3	0.4	-	2.2	1.0	0.9	0.1	0.1	0.05	0.1
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	-	-	-	-	0.2	0.1	-	-	-	-	-	0.4	-	-	1.0	1.8	0.1	0.1	0.04	0.1
C50	-	-	-	-	-	-	-	0.1	0.2	-	-	1.2	1.9	0.7	1.0	-	0.1	0.2	0.06	0.5
C60	-	-	-	-	-	-	-	0.1	0.2	0.4	0.8	0.4	0.5	0.7	1.9	-	0.1	0.2	0.05	0.4
C61	-	-	-	-	-	-	-	-	-	0.4	1.3	2.4	5.1	6.6	21.2	54.3	1.2	2.1	0.20	1.2
C62	-	-	-	-	-	-	0.1	0.1	0.2	-	0.3	-	-	-	-	-	0.0	0.0	0.02	0.1
C63	-	-	-	-	-	-	-	-	-	0.2	0.8	-	-	-	-	0.9	0.1	0.1	0.03	0.2
C64	0.1	-	-	0.1	-	-	-	-	-	0.2	1.3	1.2	3.2	0.7	1.9	6.3	0.3	0.5	0.09	0.8
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	0.0	0.0	0.02	-
C67	0.1	-	-	-	-	-	-	0.1	0.3	0.8	1.3	1.2	-	4.4	11.6	12.7	0.5	0.8	0.12	0.6
C68	-	-	-	-	-	-	-	0.1	-	-	0.3	-	0.5	0.7	-	-	0.0	0.1	0.03	0.1
C69	-	-	-	-	0.1	-	-	0.1	-	-	-	-	0.5	-	-	0.9	0.0	0.1	0.03	0.1
C70-72	0.3	0.8	0.2	-	0.1	0.1	0.8	0.8	0.8	2.5	2.3	3.2	4.6	4.4	5.8	7.2	1.0	1.3	0.14	2.2
C73	-	-	-	-	-	-	-	-	0.2	-	0.3	0.8	0.5	0.7	2.9	3.6	0.1	0.2	0.06	0.2
C74	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	0.0	0.0	0.02	0.1
C77	-	-	-	-	-	0.1	-	-	0.2	0.4	0.5	1.6	0.9	1.5	1.9	1.8	0.2	0.3	0.07	0.5
C78	-	-	-	-	-	-	-	-	0.3	0.2	0.8	1.6	1.4	3.7	3.9	3.6	0.3	0.4	0.09	0.6
C79	-	-	-	-	-	-	-	-	0.2	0.6	0.5	1.2	0.9	1.5	1.9	3.6	0.2	0.3	0.07	0.5
C81	-	0.1	0.2	-	-	-	0.1	0.3	0.5	0.2	0.3	0.4	0.9	0.7	-	-	0.2	0.2	0.05	0.4
C82-85,C96	0.1	0.1	0.1	0.1	0.4	0.1	0.4	0.4	1.2	1.5	2.8	3.6	4.6	5.1	11.6	7.2	0.9	1.3	0.15	2.1
C90	-	-	-	-	-	-	-	-	-	0.2	0.3	3.2	1.9	2.9	3.9	7.2	0.3	0.5	0.10	0.7
C91	1.0	0.4	0.4	0.3	0.4	0.1	0.2	0.1	0.3	0.4	-	0.4	0.5	2.9	1.0	3.6	0.4	0.5	0.09	0.3
C92-94	-	0.1	-	0.4	0.2	0.3	0.1	0.4	0.7	0.6	1.8	2.0	-	2.9	2.9	5.4	0.5	0.6	0.10	0.9
C95	-	-	-	0.1	0.4	0.1	0.1	-	-	0.4	0.5	0.8	0.5	-	2.9	0.9	0.2	0.2	0.06	0.3
O&U	-	0.3	0.5	0.2	0.3	0.2	0.6	0.8	0.8	2.5	5.1	9.7	8.3	16.1	10.6	32.6	1.8	2.7	0.21	3.9
All	1.9	1.8	1.4	2.2	2.3	2.4	4.3	8.8	16.4	34.1	58.9	106.7	133.0	201.9	263.6	361.8	23.7	36.0	0.79	51.9

TABLE: BLR-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
Bangalore PBCR

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.9	0.0	0.0	0.02	-	
C01-02	-	-	-	-	-	-	-	-	0.2	0.7	1.8	0.9	1.0	1.4	1.0	3.5	0.2	0.4	0.08	0.7	
C03-06	-	-	-	-	-	0.1	-	0.1	0.2	2.0	3.0	4.6	7.5	7.1	8.0	6.9	0.9	1.3	0.15	2.5	
C07-8	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	1.0	-	0.0	0.0	0.03	0.1	
C09	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	0.0	0.0	0.02	0.1	
C10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	0.0	0.0	0.02	-	
C11	-	-	-	-	-	0.1	-	-	0.2	-	-	-	-	-	-	-	0.0	0.0	0.01	0.0	
C12-13	-	-	-	-	-	-	0.1	-	0.2	0.9	0.6	0.5	-	2.1	2.0	3.5	0.2	0.3	0.07	0.4	
C14	-	-	-	-	0.1	-	-	0.1	-	-	1.2	0.9	-	0.7	-	6.9	0.2	0.3	0.07	0.3	
C15	-	-	-	-	-	-	-	0.4	2.1	2.5	4.9	7.4	7.0	12.8	13.0	16.4	1.4	2.1	0.19	3.6	
C16	-	-	-	-	-	0.3	1.4	1.1	1.0	2.3	5.5	5.1	8.5	9.3	12.0	12.1	1.4	2.0	0.18	3.5	
C17	-	-	-	-	-	-	0.1	-	0.2	-	0.3	0.5	-	-	-	1.7	0.1	0.1	0.04	0.1	
C18	-	-	-	-	-	0.2	0.1	0.3	0.8	0.7	2.1	2.8	2.5	4.3	6.0	13.0	0.7	1.0	0.13	1.4	
C19-20	-	-	-	0.1	-	0.3	-	-	1.2	0.9	1.2	1.8	2.5	-	5.0	9.5	0.5	0.7	0.11	1.2	
C21	-	-	-	-	-	-	-	-	-	0.5	-	0.5	-	0.7	-	-	0.0	0.1	0.03	0.1	
C22	-	-	-	-	0.1	-	-	0.6	0.4	1.4	0.6	3.2	2.5	7.8	11.0	5.2	0.6	1.0	0.13	1.3	
C23-24	-	-	-	-	-	0.1	0.1	-	0.4	0.5	1.5	0.5	1.5	2.1	6.0	5.2	0.4	0.5	0.10	0.7	
C25	-	0.1	0.1	-	-	-	-	-	0.2	1.1	0.6	0.9	1.5	2.9	2.0	3.5	0.3	0.4	0.09	0.7	
C30-31	-	-	-	-	-	-	-	-	-	0.2	0.3	-	0.5	1.4	1.0	-	0.1	0.1	0.05	0.2	
C32	-	-	-	-	-	-	-	-	-	-	0.3	-	1.0	1.4	1.0	2.6	0.1	0.2	0.06	0.2	
C33-34	-	-	-	-	-	-	-	0.1	1.2	2.5	1.8	6.0	4.5	5.0	5.0	14.7	0.9	1.3	0.15	2.4	
C37-38	-	-	-	-	-	-	0.1	-	0.2	0.2	0.6	0.5	0.5	-	-	-	0.1	0.1	0.04	0.3	
C40-41	-	0.1	0.1	0.2	0.1	0.1	0.1	0.1	-	-	0.9	0.9	1.0	0.7	-	1.7	0.2	0.3	0.06	0.4	
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C44	-	-	-	-	0.1	0.1	-	-	0.2	-	-	-	-	1.0	1.4	1.0	-	0.1	0.1	0.05	0.2
C45	-	-	0.1	-	-	-	0.1	-	-	-	-	-	0.5	1.4	2.0	-	0.1	0.1	0.05	0.1	
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C47+C49	-	-	-	-	-	0.1	-	0.1	0.2	0.5	-	-	0.5	-	2.0	-	0.1	0.1	0.04	0.2	
C50	0.1	-	-	-	-	0.3	1.3	3.1	6.6	7.0	18.9	21.2	22.0	22.1	19.1	34.6	4.0	5.5	0.31	11.9	
C51	-	-	-	-	-	0.1	0.1	-	-	-	0.3	0.5	0.5	-	2.0	-	0.1	0.1	0.04	0.2	
C52	-	-	-	-	-	-	-	0.1	-	0.2	-	-	0.5	0.7	2.0	-	0.1	0.1	0.04	0.1	
C53	-	-	-	-	-	0.1	0.4	1.1	2.3	5.9	5.8	11.5	8.0	12.8	11.0	16.4	1.9	2.6	0.21	5.3	
C54	-	-	-	-	-	-	-	-	0.4	0.5	0.3	2.8	6.0	5.7	-	3.5	0.4	0.7	0.11	1.3	
C55	-	-	-	-	-	-	-	0.1	0.6	0.2	2.4	1.8	2.0	5.0	4.0	6.9	0.5	0.7	0.11	1.1	
C56	-	-	0.1	0.4	0.2	0.2	0.4	0.7	1.0	2.0	3.0	8.3	7.5	12.1	12.0	11.2	1.3	1.9	0.19	3.3	
C57	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	0.0	0.0	0.02	0.1	
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C64	0.1	-	-	0.1	-	0.1	0.1	0.3	0.2	-	-	-	0.5	1.4	-	1.7	0.1	0.2	0.05	0.2	
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C67	-	-	-	-	-	-	-	-	-	0.2	0.6	1.4	1.0	-	-	0.9	0.1	0.2	0.05	0.4	
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	2.0	-	0.0	0.1	0.04	-	
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
C70-72	0.4	0.3	0.1	0.1	0.1	0.1	0.3	0.4	0.8	1.1	2.7	2.3	3.0	5.0	3.0	1.7	0.6	0.9	0.12	1.6	
C73	-	-	-	-	-	-	0.1	0.1	-	0.2	0.9	0.5	-	3.6	3.0	6.0	0.3	0.4	0.08	0.3	
C74	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.02	-	
C77	-	-	-	-	-	0.1	-	0.1	-	0.5	0.6	0.9	0.5	-	2.0	1.7	0.2	0.2	0.06	0.4	
C78	-	-	-	-	-	-	-	-	-	0.2	0.6	0.5	1.0	2.1	3.0	2.6	0.2	0.3	0.07	0.3	
C79	-	-	-	-	-	-	-	0.1	0.2	-	0.3	-	-	2.1	-	1.7	0.1	0.1	0.05	0.1	
C81	-	-	-	0.2	-	-	-	0.3	-	-	-	0.5	-	2.1	-	-	0.1	0.1	0.05	0.1	
C82-85,C96	0.1	-	0.2	0.4	-	-	-	0.6	-	1.1	1.8	2.3	2.0	5.7	3.0	7.8	0.6	0.8	0.12	1.2	
C90	-	-	-	-	-	-	-	0.1	0.2	-	0.3	-	3.0	0.7	3.0	3.5	0.2	0.3	0.08	0.5	
C91	0.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.5	0.3	-	-	2.9	1.0	0.9	0.3	0.3	0.08	0.2	
C92-94	0.3	0.1	0.2	0.5	0.2	0.1	0.3	0.4	0.8	0.5	2.1	2.3	-	2.7	3.0	1.7	0.5	0.6	0.09	1.0	
C95	-	0.3	0.1	-	0.1	0.1	-	-	0.4	0.2	0.6	0.5	2.0	2.9	2.0	1.7	0.3	0.4	0.08	0.5	
O&U	0.1	0.1	-	0.1	0.3	0.5	0.1	1.3	1.9	2.5	6.4	5.5	9.0	19.3	11.0	9.5	1.7	2.3	0.20	4.0	
All	2.2	1.2	1.4	2.2	1.4	3.2	5.9	12.9	25.5	40.1	76.1	101.7	117.0	172.7	169.6	222.9	22.4	31.7	0.75	55.7	

TABLE BLR-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 - Bangalore PBCR

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.01	0.01
C01-02	Tongue	0.23	0.23	0.45	0.45
C03-06	Mouth	0.19	0.19	0.33	0.33
C07-8	Salivary Gland	0.05	0.05	0.07	0.07
C09	Tonsil	0.06	0.06	0.10	0.10
C10	Oth. Oropharynx	0.06	0.06	0.13	0.13
C11	Nasopharynx	0.03	0.03	0.05	0.05
C12-13	Hypopharynx	0.26	0.26	0.53	0.53
C14	Pharynx Unspecified	0.05	0.05	0.13	0.13
C15	Oesophagus	0.44	0.44	0.95	0.95
C16	Stomach	0.53	0.53	1.11	1.10
C17	Small Intestine	0.02	0.02	0.04	0.04
C18	Colon	0.20	0.20	0.43	0.43
C19-20	Rectum	0.17	0.17	0.45	0.45
C21	Anus & Anal Canal	0.02	0.02	0.04	0.04
C22	Liver	0.21	0.21	0.48	0.48
C23-24	Gallbladder etc.	0.05	0.05	0.09	0.09
C25	Pancreas	0.09	0.09	0.20	0.20
C30-31	Nose, Sinuses etc.	0.03	0.03	0.03	0.03
C32	Larynx	0.21	0.21	0.45	0.45
C33-34	Lung etc.	0.42	0.42	1.09	1.09
C37-38	Other Thoracic Organs	0.02	0.02	0.03	0.03
C40-41	Bone	0.05	0.05	0.08	0.08
C43	Melanoma of Skin	-	-	0.00	0.00
C44	Other Skin	0.08	0.08	0.16	0.16
C45	Mesothelioma	0.01	0.01	0.03	0.03
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47+ C49	Conn. & Soft Tissue	0.04	0.04	0.08	0.08
C50	Breast	0.03	0.03	0.05	0.05
C60	Penis	0.06	0.06	0.10	0.10
C61	Prostate	0.14	0.14	0.70	0.70
C62	Testis	0.03	0.03	0.03	0.03
C63	Other Male Genital	0.01	0.01	0.03	0.03
C64	Kidney etc.	0.10	0.10	0.21	0.21
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	-	-
C67	Bladder	0.16	0.16	0.36	0.35
C68	Uns.Urinary Organs	0.01	0.01	0.02	0.02
C69	Eye	0.01	0.01	0.03	0.03
C70-72	Brain, Nervous System	0.24	0.24	0.37	0.37
C73	Thyroid	0.09	0.09	0.13	0.13
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C77	Sec Lymph Nodes	0.09	0.09	0.18	0.18
C78	Sec Resp & Digestive	0.06	0.06	0.11	0.11
C79	Sec Others	0.06	0.06	0.13	0.13
C81	Hodgkins Disease	0.09	0.09	0.12	0.12
C82-85,C96	NHL	0.27	0.27	0.45	0.45
C90	Multiple Myeloma	0.08	0.08	0.18	0.18
C91	Lymphoid Leuk.	0.09	0.09	0.13	0.13
C92-94	Myeloid Leukaemia	0.11	0.11	0.16	0.16
C95	Leukaemia Uns	0.01	0.01	0.03	0.03
O&U	Other and Uns	0.16	0.16	0.33	0.33
	All Sites	5.42	5.28	11.39	10.77

TABLE BLR-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 - Bangalore PBCR

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.01	0.01
C01-02	Tongue	0.07	0.07	0.15	0.15
C03-06	Mouth	0.41	0.40	0.69	0.69
C07-8	Salivary Gland	0.02	0.02	0.03	0.03
C09	Tonsil	0.01	0.01	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	0.14	0.14
C14	Pharynx Unspecified	0.01	0.01	0.02	0.02
C15	Oesophagus	0.48	0.48	0.93	0.92
C16	Stomach	0.32	0.32	0.60	0.60
C17	Small Intestine	0.02	0.02	0.03	0.03
C18	Colon	0.17	0.17	0.32	0.32
C19-20	Rectum	0.14	0.14	0.23	0.23
C21	Anus & Anal Canal	0.02	0.02	0.06	0.06
C22	Liver	0.07	0.07	0.16	0.16
C23-24	Gallbladder etc.	0.06	0.06	0.13	0.13
C25	Pancreas	0.05	0.05	0.08	0.08
C30-31	Nose, Sinuses etc.	0.02	0.02	0.03	0.03
C32	Larynx	0.03	0.03	0.07	0.07
C33-34	Lung etc.	0.18	0.18	0.33	0.33
C37-38	Other Thoracic Organs	0.02	0.02	0.02	0.02
C40-41	Bone	0.05	0.05	0.07	0.07
C43	Melanoma of Skin	0.00	0.00	0.01	0.01
C44	Other Skin	0.08	0.08	0.19	0.19
C45	Mesothelioma	0.01	0.01	0.03	0.03
C46	Kaposi Sarcoma	-	-	-	-
C47 + C49	Conn. & Soft Tissue	0.05	0.05	0.08	0.08
C50	Breast	2.12	2.10	3.17	3.12
C51	Vulva	0.03	0.03	0.08	0.08
C52	Vagina	0.03	0.03	0.08	0.08
C53	Cervix Uteri	1.33	1.32	2.12	2.10
C54	Corpus Uteri	0.32	0.32	0.53	0.53
C55	Uterus Unspecified	0.06	0.06	0.08	0.08
C56	Ovary etc.	0.45	0.45	0.69	0.68
C57	Other Female Genital	0.00	0.00	0.02	0.02
C58	Placenta	0.00	0.00	0.00	0.00
C64	Kidney etc.	0.05	0.05	0.08	0.08
C65	Renal Pelvis	-	-	-	-
C66	Ureter	-	-	0.00	0.00
C67	Bladder	0.05	0.05	0.09	0.09
C68	Uns.Urinary Organs	0.00	0.00	0.01	0.01
C69	Eye	0.01	0.01	0.01	0.01
C70-72	Brain, Nervous System	0.18	0.18	0.26	0.26
C73	Thyroid	0.20	0.20	0.31	0.31
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C77	Sec Lymph Nodes	0.05	0.05	0.08	0.08
C78	Sec Resp & Digestive	0.05	0.05	0.14	0.14
C79	Sec Others	0.04	0.04	0.08	0.08
C81	Hodgkins Disease	0.04	0.04	0.06	0.06
C82-85,C96	NHL	0.16	0.16	0.34	0.33
C90	Multiple Myeloma	0.09	0.09	0.17	0.17
C91	Lymphoid Leuk.	0.06	0.06	0.09	0.09
C92-94	Myeloid Leukaemia	0.11	0.11	0.14	0.14
C95	Leukaemia Uns	0.03	0.03	0.04	0.04
O&U	Other and Uns	0.14	0.14	0.31	0.31
	All Sites	8.00	7.69	13.42	12.56