

POPULATION BASED CANCER REGISTRY, NAGPUR

Indian Cancer Society

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The Nagpur Cancer Registry, a division of the Indian Cancer Society became operative on 1st January 1980, with the collaborative efforts with Nagpur Medical College & Hospital. The aim of the registry was to obtain reliable incidence and mortality data on cancer in the population of Nagpur City Agglomeration.

Nagpur city covers an area of 236.93 sq.km. with a population of 2.05 million (2001 Census). The population comprises 71.4% Hindus, 10.3% Muslims, 1.1% Christians and 15.4% Neo-Buddhists. Information is obtained on all cancer patients registered at the 12 major hospitals and 30 Nursing Homes in Nagpur. The 8 major hospitals in Nagpur city and 6 major hospitals contribute to most of data of the registry. The death records maintained by Municipal Corporation provides a means for checking on missed cases. Staff of the registry visit Department of Medical Records and patient wards at hospitals at least once a week to collect the information on cancer patients.

The reliability of data and quality of registration has considerably improved. At present percentage of microscopically confirmed cases is 89.7 and the percentage of cases diagnosed through death certificates is 2.7. The ratio of mortality /incidence (M/I) is 18.2%. Registry publishes report on incidence and mortality at regular intervals. This registry's data has been accepted for publication in consecutive volumes (III to IX) of Cancer Incidence in Five Continents published by International Agency for Research on Cancer, Lyon, France.

Staff of Nagpur Cancer Registry

Ms R.K. Kamble	:	Medical Social Investigator
Mrs R.A. Ingole	:	Medical Social Investigator
Mrs P.Y. Varade	:	Medical Social Investigator
Mrs R.M. Bhagat	:	Medical Social Investigator
Mrs R.C. Patil	:	Hon. Supervisor

Figure NAG-1
Population Pyramid showing Age Distribution: 2005-2007
Nagpur

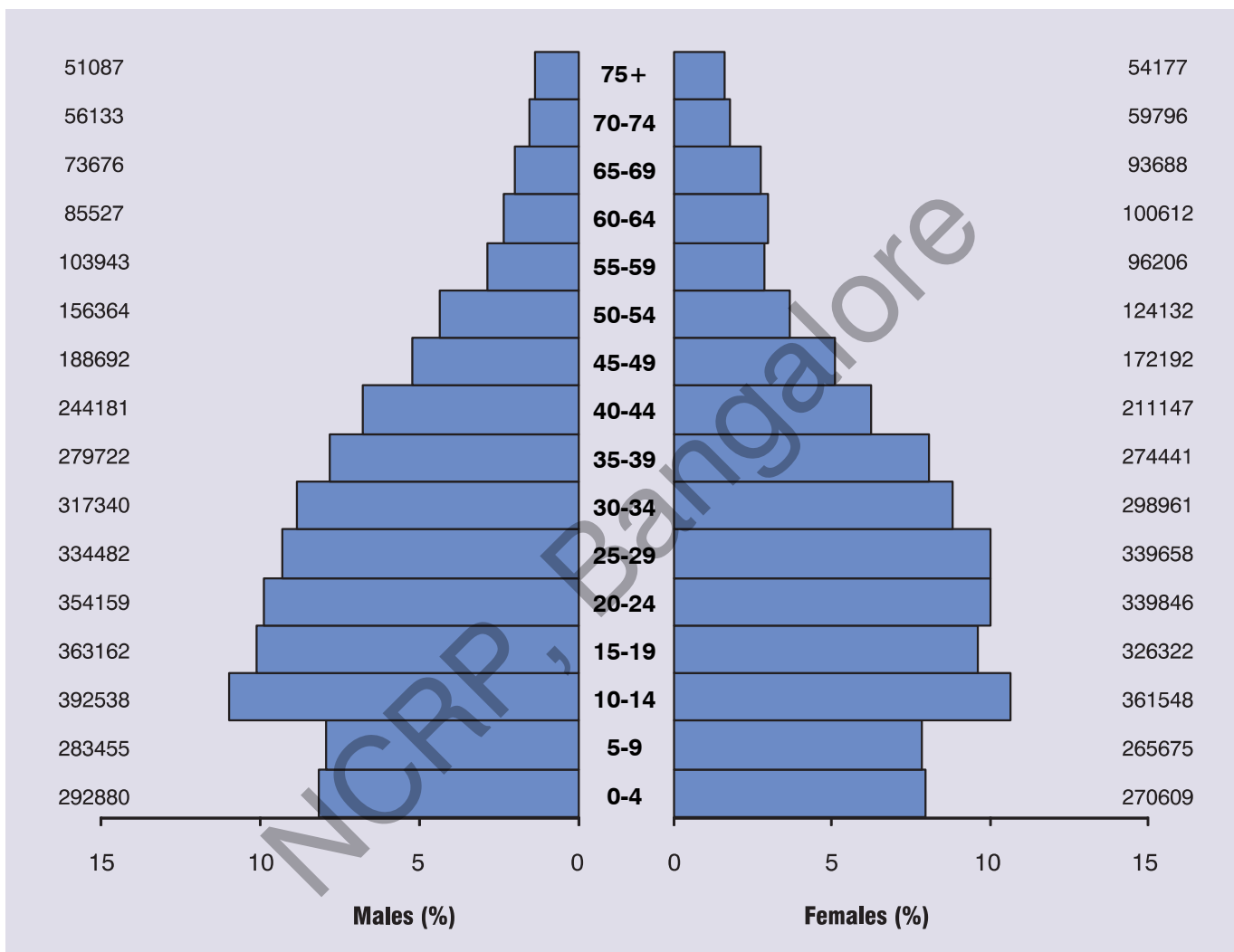


TABLE NAG-1
Population by Five Year Age Group and Gender: 2005-2007
Number and Relative Proportion (%)
Nagpur

Age Group	Males		Females	
	Number	%	Number	%
0-4	292880	8.2	270609	8.0
5-9	283455	7.9	265675	7.8
10-14	392538	11.0	361548	10.7
15-19	363162	10.2	326322	9.6
20-24	354159	9.9	339846	10.0
25-29	334482	9.4	339658	10.0
30-34	317340	8.9	298961	8.8
35-39	279722	7.8	274441	8.1
40-44	244181	6.8	211147	6.2
45-49	188692	5.3	172192	5.1
50-54	156364	4.4	124132	3.7
55-59	103943	2.9	96206	2.8
60-64	85527	2.4	100612	3.0
65-69	73676	2.1	93688	2.8
70-74	56133	1.6	59796	1.8
75+	51087	1.4	54177	1.6
Total	3577343	100.0	3389009	100.0

TABLE NAG-2
Main Sources of Registration of Incident Cases of Cancer: 2005-2007
Nagpur

Name of the Institution	Number	%
MCH	1810	33.4
RST	1839	33.9
MAYO	619	11.4
Nagpur Small Hospitals	533	9.8
Unmatch	152	2.8
TMH	88	1.6
Mumbai Small Hospitals	52	1.0
Others	329	6.1
Total	5422	100.0

1. Institutions listed have registered at least one percent of all cases in the registry for the combined years 2005-2007.
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 NAG-3 (a): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2005-2007 – Males**

%= Relative Proportion of Cancers of All Sites.

Nagpur

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	-	-	-	-	-	-	3	1	1	1	-	-	1	1	-	-	-	8	0.30
C01-C02	Tongue	-	1	-	-	-	2	4	10	17	29	18	22	19	15	12	5	-	154	5.77
C03-C06	Mouth	-	-	-	-	5	6	9	21	30	27	28	22	23	17	15	10	-	213	7.98
C07-C08	Salivary Gland	-	-	1	-	-	2	2	1	2	-	1	-	1	3	3	-	-	16	0.60
C09	Tonsil	-	-	-	-	1	-	-	1	3	1	8	6	5	5	5	4	-	39	1.46
C10	Oth. Oropharynx	-	-	1	-	-	-	1	-	2	1	5	3	7	2	3	1	-	26	0.97
C11	Nasopharynx	-	-	-	-	1	1	1	-	-	2	1	1	-	2	1	-	-	10	0.37
C12-C13	Hypopharynx	1	1	-	1	1	1	2	3	5	8	11	10	23	10	4	10	-	91	3.41
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	2	-	-	-	2	2	-	1	-	7	0.26
C15	Oesophagus	-	-	-	-	-	-	3	5	11	9	30	21	28	26	19	21	-	173	6.48
C16	Stomach	-	-	-	1	2	2	-	3	3	8	8	13	16	11	7	5	-	79	2.96
C17	Small Intestine	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	2	0.07
C18	Colon	-	-	-	-	4	2	5	4	1	8	10	7	12	12	7	7	-	79	2.96
C19-C20	Rectum	-	-	-	1	2	5	3	6	6	9	11	6	8	7	7	4	-	75	2.81
C21	Anus & Anal Canal	-	-	-	1	-	-	1	-	-	1	1	1	1	1	1	1	-	9	0.34
C22	Liver	-	-	-	-	1	1	1	4	5	6	4	10	8	11	2	7	-	60	2.25
C23-C24	Gallbladder etc.	-	-	-	-	-	1	-	-	1	4	1	4	1	5	3	2	-	22	0.82
C25	Pancreas	-	1	-	-	-	-	-	2	3	4	6	3	3	6	4	1	-	33	1.24
C30-C31	Nose, Sinuses etc.	1	-	2	-	1	1	1	-	-	3	4	2	5	5	6	2	-	33	1.24
C32	Larynx	-	-	-	-	2	-	4	4	7	22	24	33	34	31	13	16	-	190	7.12
C33-C34	Lung etc.	-	-	-	-	-	1	3	7	13	17	28	25	31	39	18	8	-	190	7.12
C37-C38	Other Thoracic Organs	-	-	-	-	1	-	1	-	3	1	1	-	-	-	2	-	-	9	0.34
C40-C41	Bone	5	3	1	3	3	2	1	1	5	2	3	2	2	1	2	-	-	36	1.35
C43	Melanoma of Skin	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	2	0.07
C44	Other Skin	-	-	1	-	1	-	2	3	2	3	7	3	2	3	4	-	-	31	1.16
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	2	3	3	2	4	-	1	5	6	1	3	1	5	2	3	2	-	43	1.61
C50	Breast	-	-	-	1	1	2	2	2	8	7	5	6	4	5	4	4	-	51	1.91
C60	Penis	-	-	-	-	2	-	2	3	3	6	2	2	11	6	2	3	-	42	1.57
C61	Prostate	-	-	-	-	-	-	-	1	1	1	2	7	10	20	17	30	-	89	3.34
C62	Testis	1	-	-	2	7	5	5	11	4	-	1	-	2	2	-	1	-	41	1.54
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	3	2	3	-	-	-	-	4	1	4	2	6	4	3	2	-	-	34	1.27
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	1	1	3	6	3	4	6	8	8	8	11	-	59	2.21
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.04
C69	Eye	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0.11
C70-C72	Brain, Nervous System	4	5	3	4	5	5	8	3	5	6	7	10	1	6	3	5	-	80	3.00
C73	Thyroid	-	-	-	-	2	3	1	1	1	3	2	3	2	2	1	1	-	22	0.82
C74	Adrenal Gland	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	3	0.11
C81	Hodgkins Disease	-	4	2	1	1	-	3	3	3	-	2	-	-	-	1	3	-	23	0.86
C82-85,C96	NHL	2	4	6	7	5	4	9	7	7	6	10	4	7	8	8	8	-	102	3.82
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	2	-	1	-	3	-	3	4	5	5	4	2	5	3	-	37	1.39
C91	Lymphoid Leuk.	8	12	8	12	11	6	3	1	4	3	2	1	4	5	1	-	-	81	3.04
C92-C94	Myeloid Leukaemia	3	1	2	5	3	4	6	3	7	7	8	-	6	3	6	4	-	68	2.55
C95	Leukaemia Uns	1	2	4	1	4	1	1	1	-	2	1	1	-	1	1	-	-	21	0.79
O&U	Other and Uns	2	6	3	4	12	9	8	11	30	23	29	31	33	34	17	29	-	281	10.53
All	Sites	34	46	42	48	83	68	102	135	211	242	295	278	334	324	217	209	-	2668	100.0

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

**TABLE NAG-3 (b): Number of Incident Cancers by Five Year Age Group and Site (ICD-10):
2005-2007 – Females**

%= Relative Proportion of Cancers of All Sites.

Nagpur

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	0.22
C01-C02	Tongue	-	-	-	-	-	-	3	8	5	7	16	2	7	5	3	1	-	57	2.07
C03-C06	Mouth	-	-	-	3	1	3	5	8	12	10	4	8	15	14	13	7	-	103	3.74
C07-C08	Salivary Gland	-	-	-	-	1	-	-	1	-	4	-	-	2	-	-	-	-	8	0.29
C09	Tonsil	-	-	-	1	-	-	-	-	-	-	-	1	-	1	1	-	-	4	0.15
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	3	-	-	-	2	-	-	5	0.18
C11	Nasopharynx	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	2	0.07
C12-C13	Hypopharynx	-	-	-	-	-	-	3	-	3	-	5	2	-	1	2	2	-	18	0.65
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	1	1	2	-	-	-	2	-	6	0.22
C15	Oesophagus	-	-	-	-	-	2	7	5	11	13	21	12	15	18	6	11	-	121	4.39
C16	Stomach	-	-	-	-	1	4	2	4	3	6	5	6	5	15	2	-	-	53	1.92
C17	Small Intestine	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	3	0.11
C18	Colon	-	-	-	2	1	1	1	2	4	4	3	8	7	4	5	3	-	45	1.63
C19-C20	Rectum	-	-	-	1	3	2	6	2	6	5	5	7	4	5	3	1	-	50	1.82
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-	4	0.15
C22	Liver	1	-	-	1	-	-	-	3	2	1	2	2	3	3	4	2	-	24	0.87
C23-C24	Gallbladder etc.	-	-	-	-	-	-	3	4	3	2	3	2	2	2	3	-	-	24	0.87
C25	Pancreas	-	-	-	-	1	-	-	3	1	-	2	2	2	2	3	1	-	17	0.62
C30-C31	Nose, Sinuses etc.	-	-	-	1	-	1	1	1	1	1	5	-	1	1	-	2	-	15	0.54
C32	Larynx	-	-	-	-	1	-	-	1	1	5	1	1	6	1	1	1	-	19	0.69
C33-C34	Lung etc.	-	-	-	-	1	1	-	4	5	5	7	3	7	9	1	4	-	47	1.71
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	2	-	1	-	1	3	1	1	-	9	0.33
C40-C41	Bone	1	3	-	7	3	5	4	-	1	1	1	1	1	1	2	1	-	32	1.16
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	0.04
C44	Other Skin	-	-	1	-	1	1	3	-	2	1	1	1	4	3	1	1	-	20	0.73
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	1	-	-	4	3	2	2	2	1	-	2	6	1	-	1	-	25	0.91
C50	Breast	-	1	1	2	11	16	58	91	118	111	135	76	103	52	36	15	1	827	30.03
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	5	0.18
C52	Vagina	-	-	-	-	-	-	-	1	1	-	2	1	2	-	1	1	-	9	0.33
C53	Cervix Uteri	-	-	-	-	1	7	25	48	48	60	70	41	55	45	20	18	-	438	15.90
C54	Corpus Uteri	-	-	-	-	1	-	4	1	7	5	10	10	11	9	3	2	-	63	2.29
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	1	-	-	1	1	1	-	-	-	4	0.15
C56	Ovary etc.	2	-	2	3	6	9	16	14	18	25	20	20	18	15	8	6	-	182	6.61
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.04
C64	Kidney etc.	2	-	-	-	-	1	-	1	1	1	1	-	2	1	2	-	-	12	0.44
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	1	1	1	1	1	1	2	-	4	3	1	5	-	21	0.76
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	0.04
C69	Eye	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	0.11
C70-C72	Brain, Nervous System	3	3	3	2	3	8	4	1	5	6	2	8	3	2	1	1	-	55	2.00
C73	Thyroid	-	-	1	2	2	2	7	3	2	2	-	2	2	1	1	-	-	27	0.98
C74	Adrenal Gland	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	0.07
C81	Hodgkins Disease	-	1	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	5	0.18
C82-85,C96	NHL	-	1	2	2	2	3	2	1	3	9	5	3	5	6	3	1	-	48	1.74
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.04
C90	Multiple Myeloma	-	-	1	-	2	-	-	-	-	2	2	3	6	1	-	-	-	17	0.62
C91	Lymphoid Leuk.	10	9	8	4	3	2	2	1	1	2	2	-	2	3	-	2	-	51	1.85
C92-C94	Myeloid Leukaemia	2	1	1	3	4	3	6	-	3	6	3	-	4	1	2	3	-	42	1.53
C95	Leukaemia Uns	2	2	4	1	-	5	1	-	-	-	1	2	-	-	2	-	-	20	0.73
O&U	Other and Uns	3	1	2	6	5	4	14	14	17	26	25	17	23	20	10	15	-	202	7.33
	All Sites	28	24	26	41	62	85	182	227	293	324	369	248	332	254	148	110	1	2754	100.0

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

TABLE NAG-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: 2005-2007 - Males
Nagpur

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	0.4	0.4	0.5	-	-	1.2	1.4	-	-	0.2	0.22	0.08	0.4
C01-C02	-	0.4	-	-	-	0.6	1.3	3.6	7.0	15.4	11.5	21.2	22.2	20.4	21.4	9.8	4.3	5.26	0.43	12.5
C03-C06	-	-	-	-	1.4	1.8	2.8	7.5	12.3	14.3	17.9	21.2	26.9	23.1	26.7	19.6	6.0	6.91	0.49	15.7
C07-C08	-	-	0.3	-	-	0.6	0.6	0.4	0.8	-	0.6	-	1.2	4.1	5.3	-	0.4	0.49	0.13	0.5
C09	-	-	-	-	0.3	-	-	0.4	1.2	0.5	5.1	5.8	5.8	6.8	8.9	7.8	1.1	1.41	0.23	2.7
C10	-	-	0.3	-	-	-	0.3	-	0.8	0.5	3.2	2.9	8.2	2.7	5.3	2.0	0.7	0.95	0.19	2.2
C11	-	-	-	-	0.3	0.3	0.3	-	-	1.1	0.6	1.0	-	2.7	1.8	-	0.3	0.32	0.10	0.4
C12-C13	0.3	0.4	-	0.3	0.3	0.3	0.6	1.1	2.0	4.2	7.0	9.6	26.9	13.6	7.1	19.6	2.5	3.38	0.36	7.3
C14	-	-	-	-	-	-	-	-	0.8	-	-	-	2.3	2.7	-	2.0	0.2	0.26	0.10	0.5
C15	-	-	-	-	-	-	0.9	1.8	4.5	4.8	19.2	20.2	32.7	35.3	33.8	41.1	4.8	6.36	0.49	12.1
C16	-	-	-	0.3	0.6	0.6	-	1.1	1.2	4.2	5.1	12.5	18.7	14.9	12.5	9.8	2.2	2.91	0.33	6.1
C17	-	-	-	-	-	-	0.3	-	-	-	-	-	1.2	-	-	-	0.1	0.07	0.05	0.2
C18	-	-	-	-	1.1	0.6	1.6	1.4	0.4	4.2	6.4	6.7	14.0	16.3	12.5	13.7	2.2	2.76	0.32	4.9
C19-C20	-	-	-	0.3	0.6	1.5	0.9	2.1	2.5	4.8	7.0	5.8	9.4	9.5	12.5	7.8	2.1	2.46	0.29	4.9
C21	-	-	-	0.3	-	-	0.3	-	-	0.5	0.6	1.0	1.2	1.4	1.8	2.0	0.3	0.31	0.11	0.5
C22	-	-	-	-	0.3	0.3	0.3	1.4	2.0	3.2	2.6	9.6	9.4	14.9	3.6	13.7	1.7	2.14	0.28	4.1
C23-C24	-	-	-	-	-	0.3	-	-	0.4	2.1	0.6	3.8	1.2	6.8	5.3	3.9	0.6	0.80	0.17	1.2
C25	-	0.4	-	-	-	-	-	0.7	1.2	2.1	3.8	2.9	3.5	8.1	7.1	2.0	0.9	1.15	0.20	2.2
C30-C31	0.3	-	0.5	-	0.3	0.3	0.3	-	-	1.6	2.6	1.9	5.8	6.8	10.7	3.9	0.9	1.18	0.21	1.7
C32	-	-	-	-	0.6	-	1.3	1.4	2.9	11.7	15.3	31.7	39.8	42.1	23.2	31.3	5.3	7.06	0.52	14.8
C33-C34	-	-	-	-	-	0.3	0.9	2.5	5.3	9.0	17.9	24.1	36.2	52.9	32.1	15.7	5.3	6.94	0.51	13.9
C37-C38	-	-	-	-	0.3	-	0.3	-	1.2	0.5	0.6	-	-	-	3.6	-	0.3	0.25	0.09	0.4
C40-C41	1.7	1.1	0.3	0.8	0.8	0.6	0.3	0.4	2.0	1.1	1.9	1.9	2.3	1.4	3.6	-	1.0	1.13	0.19	1.5
C43	-	-	-	-	-	-	0.3	-	-	-	-	-	-	1.4	-	-	0.1	0.06	0.04	-
C44	-	-	0.3	-	0.3	-	0.6	1.1	0.8	1.6	4.5	2.9	2.3	4.1	7.1	-	0.9	0.99	0.18	2.1
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	0.7	1.1	0.8	0.6	1.1	-	0.3	1.8	2.5	0.5	1.9	1.0	5.8	2.7	5.3	3.9	1.2	1.34	0.21	2.1
C50	-	-	-	0.3	0.3	0.6	0.6	0.7	3.3	3.7	3.2	5.8	4.7	6.8	7.1	7.8	1.4	1.68	0.24	3.4
C60	-	-	-	-	0.6	-	0.6	1.1	1.2	3.2	1.3	1.9	12.9	8.1	3.6	5.9	1.2	1.50	0.24	3.2
C61	-	-	-	-	-	-	-	0.4	0.4	0.5	1.3	6.7	11.7	27.1	30.3	58.7	2.5	3.47	0.37	2.8
C62	0.3	-	-	0.6	2.0	1.5	1.6	3.9	1.6	-	0.6	-	2.3	2.7	-	2.0	1.1	1.04	0.17	1.5
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	1.0	0.7	0.8	-	-	-	-	1.4	0.4	2.1	1.3	5.8	4.7	4.1	3.6	-	1.0	1.18	0.21	2.3
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	0.3	0.3	1.1	2.5	1.6	2.6	5.8	9.4	10.9	14.3	21.5	1.6	2.12	0.28	3.4
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	1.4	-	-	-	0.04	0.04	-
C69	0.3	0.4	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.10	0.06	-
C70-C72	1.4	1.8	0.8	1.1	1.4	1.5	2.5	1.1	2.0	3.2	4.5	9.6	1.2	8.1	5.3	9.8	2.2	2.47	0.29	3.3
C73	-	-	-	-	0.6	0.9	0.3	0.4	0.4	1.6	1.3	2.9	2.3	2.7	1.8	2.0	0.6	0.71	0.16	1.3
C74	-	-	-	0.3	-	0.3	-	-	-	-	-	1.0	-	-	-	-	0.1	0.09	0.05	0.1
C81	-	1.4	0.5	0.3	0.3	-	0.9	1.1	1.2	-	1.3	-	-	-	1.8	5.9	0.6	0.65	0.14	0.7
C82-85,C96	0.7	1.4	1.5	1.9	1.4	1.2	2.8	2.5	2.9	3.2	6.4	3.8	8.2	10.9	14.3	15.7	2.9	3.15	0.32	4.2
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	0.5	-	0.3	-	0.9	-	1.2	2.1	3.2	4.8	4.7	2.7	8.9	5.9	1.0	1.24	0.21	2.4
C91	2.7	4.2	2.0	3.3	3.1	1.8	0.9	0.4	1.6	1.6	1.3	1.0	4.7	6.8	1.8	-	2.3	2.42	0.28	1.6
C92-C94	1.0	0.4	0.5	1.4	0.8	1.2	1.9	1.1	2.9	3.7	5.1	-	7.0	4.1	10.7	7.8	1.9	2.09	0.26	3.2
C95	0.3	0.7	1.0	0.3	1.1	0.3	0.3	0.4	-	1.1	0.6	1.0	-	1.4	1.8	-	0.6	0.59	0.13	0.5
O&U	0.7	2.1	0.8	1.1	3.4	2.7	2.5	3.9	12.3	12.2	18.5	29.8	38.6	46.1	30.3	56.8	7.9	9.59	0.59	17.3
All	11.6	16.2	10.7	13.2	23.4	20.3	32.1	48.3	86.4	128.3	188.7	267.5	390.5	439.8	386.6	409.1	74.6	91.2	1.81	166.2

TABLE NAG-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: 2005-2007 - Females
Nagpur

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	0.3	0.4	-	-	-	-	2.0	-	1.7	-	0.2	0.18	0.08	0.3
C01-C02	-	-	-	-	-	-	1.0	2.9	2.4	4.1	12.9	2.1	7.0	5.3	5.0	1.8	1.7	1.92	0.26	5.1
C03-C06	-	-	-	0.9	0.3	0.9	1.7	2.9	5.7	5.8	3.2	8.3	14.9	14.9	21.7	12.9	3.0	3.37	0.34	6.3
C07-C08	-	-	-	-	0.3	-	-	0.4	-	2.3	-	-	2.0	-	-	-	0.2	0.26	0.10	0.8
C09	-	-	-	0.3	-	-	-	-	-	-	-	1.0	-	1.1	1.7	-	0.1	0.13	0.07	0.1
C10	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	3.3	-	0.1	0.19	0.08	0.4
C11	-	-	-	-	-	-	-	-	0.5	-	0.8	-	-	-	-	-	0.1	0.07	0.05	0.2
C12-C13	-	-	-	-	-	-	1.0	-	1.4	-	4.0	2.1	-	1.1	3.3	3.7	0.5	0.60	0.15	1.2
C14	-	-	-	-	-	-	-	-	-	0.6	0.8	2.1	-	-	-	3.7	0.2	0.23	0.09	0.5
C15	-	-	-	-	-	0.6	2.3	1.8	5.2	7.5	16.9	12.5	14.9	19.2	10.0	20.3	3.6	4.19	0.39	9.1
C16	-	-	-	-	0.3	1.2	0.7	1.5	1.4	3.5	4.0	6.2	5.0	16.0	3.3	-	1.6	1.74	0.24	3.3
C17	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	3.3	-	0.1	0.10	0.06	0.1
C18	-	-	-	0.6	0.3	0.3	0.3	0.7	1.9	2.3	2.4	8.3	7.0	4.3	8.4	5.5	1.3	1.56	0.24	3.3
C19-C20	-	-	-	0.3	0.9	0.6	2.0	0.7	2.8	2.9	4.0	7.3	4.0	5.3	5.0	1.8	1.5	1.60	0.23	3.4
C21	-	-	-	-	-	-	-	-	0.5	-	-	-	-	1.1	3.3	-	0.1	0.13	0.06	0.1
C22	0.4	-	-	0.3	-	-	-	1.1	0.9	0.6	1.6	2.1	3.0	3.2	6.7	3.7	0.7	0.82	0.17	1.4
C23-C24	-	-	-	-	-	-	1.0	1.5	1.4	1.2	2.4	2.1	2.0	2.1	5.0	-	0.7	0.75	0.16	1.7
C25	-	-	-	-	0.3	-	-	1.1	0.5	-	1.6	2.1	2.0	2.1	5.0	1.8	0.5	0.56	0.14	1.1
C30-C31	-	-	-	0.3	-	0.3	0.3	0.4	0.5	0.6	4.0	-	1.0	1.1	-	3.7	0.4	0.50	0.13	1.1
C32	-	-	-	-	0.3	-	-	0.4	0.5	2.9	0.8	1.0	6.0	1.1	1.7	1.8	0.6	0.67	0.16	1.8
C33-C34	-	-	-	-	0.3	0.3	-	1.5	2.4	2.9	5.6	3.1	7.0	9.6	1.7	7.4	1.4	1.61	0.24	3.5
C37-C38	-	-	-	-	-	-	-	-	0.9	-	0.8	-	1.0	3.2	1.7	1.8	0.3	0.30	0.10	0.4
C40-C41	0.4	1.1	-	2.1	0.9	1.5	1.3	-	0.5	0.6	0.8	1.0	1.0	1.1	3.3	1.8	0.9	0.94	0.17	0.6
C43	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	0.04	0.04	0.1
C44	-	-	0.3	-	0.3	0.3	1.0	-	0.9	0.6	0.8	1.0	4.0	3.2	1.7	1.8	0.6	0.63	0.14	1.1
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	0.4	-	-	1.2	0.9	0.7	0.7	0.9	0.6	-	2.1	6.0	1.1	-	1.8	0.7	0.77	0.16	1.5
C50	-	0.4	0.3	0.6	3.2	4.7	19.4	33.2	55.9	64.5	108.8	79.0	102.4	55.5	60.2	27.7	24.4	27.24	0.97	70.7
C51	-	-	-	-	-	-	-	-	-	-	-	-	1.0	4.3	-	-	0.1	0.17	0.08	0.1
C52	-	-	-	-	-	-	-	0.4	0.5	-	1.6	1.0	2.0	-	1.7	1.8	0.3	0.32	0.11	0.8
C53	-	-	-	-	0.3	2.1	8.4	17.5	22.7	34.8	56.4	42.6	54.7	48.0	33.4	33.2	12.9	14.68	0.72	36.2
C54	-	-	-	-	0.3	-	1.3	0.4	3.3	2.9	8.1	10.4	10.9	9.6	5.0	3.7	1.9	2.22	0.28	5.3
C55	-	-	-	-	-	-	-	-	0.5	-	-	1.0	1.0	1.1	-	-	0.1	0.14	0.07	0.4
C56	0.7	-	0.6	0.9	1.8	2.6	5.4	5.1	8.5	14.5	16.1	20.8	17.9	16.0	13.4	11.1	5.4	5.91	0.45	13.0
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.02	0.02	-
C64	0.7	-	-	-	-	0.3	-	0.4	0.5	0.6	0.8	-	2.0	1.1	3.3	-	0.4	0.42	0.12	0.7
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	0.3	0.3	0.3	0.4	0.5	0.6	1.6	-	4.0	3.2	1.7	9.2	0.6	0.71	0.16	1.0
C68	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	0.03	0.03	0.1
C69	0.7	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	0.1	0.11	0.07	-
C70-C72	1.1	1.1	0.8	0.6	0.9	2.4	1.3	0.4	2.4	3.5	1.6	8.3	3.0	2.1	1.7	1.8	1.6	1.76	0.24	2.9
C73	-	-	0.3	0.6	0.6	0.6	2.3	1.1	0.9	1.2	-	2.1	2.0	1.1	1.7	-	0.8	0.73	0.15	1.1
C74	-	0.4	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	0.1	0.06	0.04	-
C81	-	0.4	-	-	-	-	0.3	0.4	-	-	0.8	1.0	-	-	-	-	0.1	0.16	0.08	0.3
C82-85,C96	-	0.4	0.6	0.6	0.6	0.9	0.7	0.4	1.4	5.2	4.0	3.1	5.0	6.4	5.0	1.8	1.4	1.58	0.23	3.1
C88	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	0.04	0.04	0.1
C90	-	-	0.3	-	0.6	-	-	-	-	1.2	1.6	3.1	6.0	1.1	-	-	0.5	0.62	0.15	1.7
C91	3.7	3.4	2.2	1.2	0.9	0.6	0.7	0.4	0.5	1.2	1.6	-	2.0	3.2	-	3.7	1.5	1.70	0.24	0.9
C92-C94	0.7	0.4	0.3	0.9	1.2	0.9	2.0	-	1.4	3.5	2.4	-	4.0	1.1	3.3	5.5	1.2	1.30	0.21	1.9
C95	0.7	0.8	1.1	0.3	-	1.5	0.3	-	-	-	0.8	2.1	-	-	3.3	-	0.6	0.62	0.14	0.4
O&U	1.1	0.4	0.6	1.8	1.5	1.2	4.7	5.1	8.1	15.1	20.1	17.7	22.9	21.3	16.7	27.7	6.0	6.73	0.48	13.9
All	10.3	9.0	7.2	12.6	18.2	25.0	60.9	82.7	138.8	188.2	297.3	257.8	330.0	271.1	247.5	203.0	81.3	91.2	1.78	203.1

TABLE: KLM-5(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis: 2005-2007 - Males
Nagpur

ICD-10	Site	Clinical		Microscopic		X-Ray / Imaging		DCO		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	1	12.5	7	87.5	-	-	-	-	-	-	-	-	8	100.0
C01-C02	Tongue	11	7.1	143	92.9	-	-	-	-	-	-	-	-	154	100.0
C03-C06	Mouth	10	4.7	203	95.3	-	-	-	-	-	-	-	-	213	100.0
C07-C08	Salivary Gland	3	18.8	13	81.3	-	-	-	-	-	-	-	-	16	100.0
C09	Tonsil	4	10.3	35	89.7	-	-	-	-	-	-	-	-	39	100.0
C10	Oth. Oropharynx	-	-	26	100.0	-	-	-	-	-	-	-	-	26	100.0
C11	Nasopharynx	1	10.0	9	90.0	-	-	-	-	-	-	-	-	10	100.0
C12-C13	Hypopharynx	6	6.6	85	93.4	-	-	-	-	-	-	-	-	91	100.0
C14	Pharynx Unspecified	-	-	7	100.0	-	-	-	-	-	-	-	-	7	100.0
C15	Oesophagus	12	6.9	160	92.5	1	0.6	-	-	-	-	-	-	173	100.0
C16	Stomach	5	6.3	73	92.4	1	1.3	-	-	-	-	-	-	79	100.0
C17	Small Intestine	1	50.0	1	50.0	-	-	-	-	-	-	-	-	2	100.0
C18	Colon	6	7.6	73	92.4	-	-	-	-	-	-	-	-	79	100.0
C19-C20	Rectum	5	6.7	69	92.0	-	-	1	1.3	-	-	-	-	75	100.0
C21	Anus & Anal Canal	1	11.1	8	88.9	-	-	-	-	-	-	-	-	9	100.0
C22	Liver	-	-	60	100.0	-	-	-	-	-	-	-	-	60	100.0
C23-C24	Gallbladder etc.	1	4.5	21	95.5	-	-	-	-	-	-	-	-	22	100.0
C25	Pancreas	5	15.2	28	84.8	-	-	-	-	-	-	-	-	33	100.0
C30-C31	Nose, Sinuses etc.	2	6.1	31	93.9	-	-	-	-	-	-	-	-	33	100.0
C32	Larynx	21	11.1	168	88.4	1	0.5	-	-	-	-	-	-	190	100.0
C33-C34	Lung etc.	12	6.3	178	93.7	-	-	-	-	-	-	-	-	190	100.0
C37-C38	Other Thoracic Organs	3	33.3	6	66.7	-	-	-	-	-	-	-	-	9	100.0
C40-C41	Bone	1	2.8	35	97.2	-	-	-	-	-	-	-	-	36	100.0
C43	Melanoma of Skin	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C44	Other Skin	-	-	31	100.0	-	-	-	-	-	-	-	-	31	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	43	100.0	-	-	-	-	-	-	-	-	43	100.0
C50	Breast	2	3.9	49	96.1	-	-	-	-	-	-	-	-	51	100.0
C60	Penis	1	2.4	41	97.6	-	-	-	-	-	-	-	-	42	100.0
C61	Prostate	7	7.9	82	92.1	-	-	-	-	-	-	-	-	89	100.0
C62	Testis	1	2.4	40	97.6	-	-	-	-	-	-	-	-	41	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	1	2.9	33	97.1	-	-	-	-	-	-	-	-	34	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	6	10.2	53	89.8	-	-	-	-	-	-	-	-	59	100.0
C68	Uns.Urinary Organs	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C70-C72	Brain, Nervous System	6	7.5	74	92.5	-	-	-	-	-	-	-	-	80	100.0
C73	Thyroid	3	13.6	18	81.8	-	-	1	4.5	-	-	-	-	22	100.0
C74	Adrenal Gland	-	-	3	100.0	-	-	-	-	-	-	-	-	3	100.0
C81	Hodgkins Disease	-	-	23	100.0	-	-	-	-	-	-	-	-	23	100.0
C82-85,C96	NHL	-	-	102	100.0	-	-	-	-	-	-	-	-	102	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	1	2.7	36	97.3	-	-	-	-	-	-	-	-	37	100.0
C91	Lymphoid Leuk.	-	-	81	100.0	-	-	-	-	-	-	-	-	81	100.0
C92-C94	Myeloid Leukaemia	-	-	68	100.0	-	-	-	-	-	-	-	-	68	100.0
C95	Leukaemia Uns	-	-	21	100.0	-	-	-	-	-	-	-	-	21	100.0
O&U	Other and Uns	65	23.1	137	48.8	-	-	79	28.1	-	-	-	-	281	100.0
	All Sites	204	7.6	2380	89.2	3	0.1	81	3.0	-	-	-	-	2668	100.0

TABLE: KLM-5(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Method of Diagnosis : 2005-2007 - Females**Nagpur**

ICD-10	Site	Clinical		Microscopic		X-Ray / Imaging		DCO		Others		Unknown		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	3	50.0	3	50.0	-	-	-	-	-	-	-	-	6	100.0
C01-C02	Tongue	6	10.5	51	89.5	-	-	-	-	-	-	-	-	57	100.0
C03-C06	Mouth	10	9.7	93	90.3	-	-	-	-	-	-	-	-	103	100.0
C07-C08	Salivary Gland	-	-	8	100.0	-	-	-	-	-	-	-	-	8	100.0
C09	Tonsil	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C10	Oth. Oropharynx	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C11	Nasopharynx	1	50.0	1	50.0	-	-	-	-	-	-	-	-	2	100.0
C12-C13	Hypopharynx	2	11.1	16	88.9	-	-	-	-	-	-	-	-	18	100.0
C14	Pharynx Unspecified	1	16.7	5	83.3	-	-	-	-	-	-	-	-	6	100.0
C15	Oesophagus	12	9.9	107	88.4	1	0.8	-	-	1	0.8	-	-	121	100.0
C16	Stomach	2	3.8	51	96.2	-	-	-	-	-	-	-	-	53	100.0
C17	Small Intestine	2	66.7	1	33.3	-	-	-	-	-	-	-	-	3	100.0
C18	Colon	4	8.9	41	91.1	-	-	-	-	-	-	-	-	45	100.0
C19-C20	Rectum	6	12.0	44	88.0	-	-	-	-	-	-	-	-	50	100.0
C21	Anus & Anal Canal	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C22	Liver	-	-	24	100.0	-	-	-	-	-	-	-	-	24	100.0
C23-C24	Gallbladder etc.	2	8.3	22	91.7	-	-	-	-	-	-	-	-	24	100.0
C25	Pancreas	1	5.9	16	94.1	-	-	-	-	-	-	-	-	17	100.0
C30-C31	Nose, Sinuses etc.	1	6.7	14	93.3	-	-	-	-	-	-	-	-	15	100.0
C32	Larynx	-	-	19	100.0	-	-	-	-	-	-	-	-	19	100.0
C33-C34	Lung etc.	5	10.6	42	89.4	-	-	-	-	-	-	-	-	47	100.0
C37-C38	Other Thoracic Organs	-	-	9	100.0	-	-	-	-	-	-	-	-	9	100.0
C40-C41	Bone	-	-	31	96.9	1	3.1	-	-	-	-	-	-	32	100.0
C43	Melanoma of Skin	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C44	Other Skin	-	-	20	100.0	-	-	-	-	-	-	-	-	20	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	-	-	25	100.0	-	-	-	-	-	-	-	-	25	100.0
C50	Breast	40	4.8	787	95.2	-	-	-	-	-	-	-	-	827	100.0
C51	Vulva	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C52	Vagina	1	11.1	8	88.9	-	-	-	-	-	-	-	-	9	100.0
C53	Cervix Uteri	16	3.7	422	96.3	-	-	-	-	-	-	-	-	438	100.0
C54	Corpus Uteri	2	3.2	61	96.8	-	-	-	-	-	-	-	-	63	100.0
C55	Uterus Unspecified	-	-	4	100.0	-	-	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	29	15.9	153	84.1	-	-	-	-	-	-	-	-	182	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C64	Kidney etc.	-	-	12	100.0	-	-	-	-	-	-	-	-	12	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	3	14.3	18	85.7	-	-	-	-	-	-	-	-	21	100.0
C68	Uns. Urinary Organs	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	1	33.3	2	66.7	-	-	-	-	-	-	-	-	3	100.0
C70-C72	Brain, Nervous System	2	3.6	53	96.4	-	-	-	-	-	-	-	-	55	100.0
C73	Thyroid	3	11.1	24	88.9	-	-	-	-	-	-	-	-	27	100.0
C74	Adrenal Gland	-	-	2	100.0	-	-	-	-	-	-	-	-	2	100.0
C81	Hodgkins Disease	-	-	5	100.0	-	-	-	-	-	-	-	-	5	100.0
C82-85,C96	NHL	-	-	48	100.0	-	-	-	-	-	-	-	-	48	100.0
C88	Malig Imn.Prol D	-	-	1	100.0	-	-	-	-	-	-	-	-	1	100.0
C90	Multiple Myeloma	-	-	17	100.0	-	-	-	-	-	-	-	-	17	100.0
C91	Lymphoid Leuk.	-	-	51	100.0	-	-	-	-	-	-	-	-	51	100.0
C92-C94	Myeloid Leukaemia	-	-	42	100.0	-	-	-	-	-	-	-	-	42	100.0
C95	Leukaemia Uns	-	-	20	100.0	-	-	-	-	-	-	-	-	20	100.0
O&U	Other and Uns	44	21.8	89	44.1	-	-	69	34.2	-	-	-	-	202	100.0
	All Sites	199	7.2	2483	90.2	2	0.1	69	2.5	1	-	-	-	2754	100.0

TABLE: KLM-6(a): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2005-2007 - Males Nagpur

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	7	87.5	-	-	-	-	-	-	-	-	1	12.5	8	100.0
C01-C02	Tongue	141	91.6	1	0.6	1	0.6	-	-	-	-	11	7.1	154	100.0
C03-C06	Mouth	198	93.0	1	0.5	4	1.9	-	-	-	-	10	4.7	213	100.0
C07-C08	Salivary Gland	13	81.3	-	-	-	-	-	-	-	-	3	18.8	16	100.0
C09	Tonsil	34	87.2	-	-	1	2.6	-	-	-	-	4	10.3	39	100.0
C10	Oth. Oropharynx	26	100.0	-	-	-	-	-	-	-	-	-	-	26	100.0
C11	Nasopharynx	9	90.0	-	-	-	-	-	-	-	-	1	10.0	10	100.0
C12-C13	Hypopharynx	84	92.3	-	-	1	1.1	-	-	-	-	6	6.6	91	100.0
C14	Pharynx Unspecified	7	100.0	-	-	-	-	-	-	-	-	-	-	7	100.0
C15	Oesophagus	159	91.9	1	0.6	-	-	-	-	-	-	13	7.5	173	100.0
C16	Stomach	73	92.4	-	-	-	-	-	-	-	-	6	7.6	79	100.0
C17	Small Intestine	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C18	Colon	72	91.1	-	-	1	1.3	-	-	-	-	6	7.6	79	100.0
C19-C20	Rectum	69	92.0	-	-	-	-	-	-	-	-	6	8.0	75	100.0
C21	Anus & Anal Canal	8	88.9	-	-	-	-	-	-	-	-	1	11.1	9	100.0
C22	Liver	59	98.3	-	-	1	1.7	-	-	-	-	-	-	60	100.0
C23-C24	Gallbladder etc.	21	95.5	-	-	-	-	-	-	-	-	1	4.5	22	100.0
C25	Pancreas	28	84.8	-	-	-	-	-	-	-	-	5	15.2	33	100.0
C30-C31	Nose, Sinuses etc.	29	87.9	-	-	2	6.1	-	-	-	-	2	6.1	33	100.0
C32	Larynx	160	84.2	3	1.6	5	2.6	-	-	-	-	22	11.6	190	100.0
C33-C34	Lung etc.	170	89.5	2	1.1	6	3.2	-	-	-	-	12	6.3	190	100.0
C37-C38	Other Thoracic Organs	4	44.4	-	-	2	22.2	-	-	-	-	3	33.3	9	100.0
C40-C41	Bone	35	97.2	-	-	-	-	-	-	-	-	1	2.8	36	100.0
C43	Melanoma of Skin	1	50.0	-	-	-	-	-	-	1	50.0	-	-	2	100.0
C44	Other Skin	30	96.8	-	-	1	3.2	-	-	-	-	-	-	31	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	43	100.0	-	-	-	-	-	-	-	-	-	-	43	100.0
C50	Breast	47	92.2	1	2.0	1	2.0	-	-	-	-	2	3.9	51	100.0
C60	Penis	41	97.6	-	-	-	-	-	-	-	-	1	2.4	42	100.0
C61	Prostate	81	91.0	-	-	1	1.1	-	-	-	-	7	7.9	89	100.0
C62	Testis	39	95.1	-	-	1	2.4	-	-	-	-	1	2.4	41	100.0
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	33	97.1	-	-	-	-	-	-	-	-	1	2.9	34	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	53	89.8	-	-	-	-	-	-	-	-	6	10.2	59	100.0
C68	Uns. Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C70-C72	Brain, Nervous System	74	92.5	-	-	-	-	-	-	-	-	6	7.5	80	100.0
C73	Thyroid	18	81.8	-	-	-	-	-	-	-	-	4	18.2	22	100.0
C74	Adrenal Gland	3	100.0	-	-	-	-	-	-	-	-	-	-	3	100.0
C81	Hodgkins Disease	22	95.7	-	-	-	-	-	-	1	4.3	-	-	23	100.0
C82-85,C96	NHL	98	96.1	-	-	-	-	-	-	4	3.9	-	-	102	100.0
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	12	32.4	-	-	-	-	-	-	24	64.9	1	2.7	37	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	81	100.0	-	-	81	100.0
C92-C94	Myeloid Leukaemia	-	-	-	-	-	-	-	-	68	100.0	-	-	68	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	-	-	21	100.0	-	-	21	100.0
O&U	Other and Uns	65	23.1	71	25.3	1	0.4	-	-	-	-	144	51.2	281	100.0
	All Sites	2071	77.6	80	3.0	29	1.1	-	-	200	7.5	288	10.8	2668	100.0

TABLE: KLM-6(b): Number (#) and Proportion (%) of Cancers by Site (ICD-10) and Detailed Microscopic Diagnosis: 2005-2007 - Females - Nagpur

ICD-10	Site	Pri. Hist		Sec. Hist		Cytology		Blood Film		Bone Marrow		Others		Total	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%
C00	Lip	3	50.0	-	-	-	-	-	-	-	-	3	50.0	6	100.0
C01-C02	Tongue	50	87.7	-	-	1	1.8	-	-	-	-	6	10.5	57	100.0
C03-C06	Mouth	93	90.3	-	-	-	-	-	-	-	-	10	9.7	103	100.0
C07-C08	Salivary Gland	8	100.0	-	-	-	-	-	-	-	-	-	-	8	100.0
C09	Tonsil	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C10	Oth. Oropharynx	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
C11	Nasopharynx	1	50.0	-	-	-	-	-	-	-	-	1	50.0	2	100.0
C12-C13	Hypopharynx	16	88.9	-	-	-	-	-	-	-	-	2	11.1	18	100.0
C14	Pharynx Unspecified	5	83.3	-	-	-	-	-	-	-	-	1	16.7	6	100.0
C15	Oesophagus	107	88.4	-	-	-	-	-	-	-	-	14	11.6	121	100.0
C16	Stomach	51	96.2	-	-	-	-	-	-	-	-	2	3.8	53	100.0
C17	Small Intestine	-	-	-	-	1	33.3	-	-	-	-	2	66.7	3	100.0
C18	Colon	41	91.1	-	-	-	-	-	-	-	-	4	8.9	45	100.0
C19-C20	Rectum	44	88.0	-	-	-	-	-	-	-	-	6	12.0	50	100.0
C21	Anus & Anal Canal	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C22	Liver	24	100.0	-	-	-	-	-	-	-	-	-	-	24	100.0
C23-C24	Gallbladder etc.	21	87.5	-	-	1	4.2	-	-	-	-	2	8.3	24	100.0
C25	Pancreas	15	88.2	-	-	1	5.9	-	-	-	-	1	5.9	17	100.0
C30-C31	Nose, Sinuses etc.	14	93.3	-	-	-	-	-	-	-	-	1	6.7	15	100.0
C32	Larynx	19	100.0	-	-	-	-	-	-	-	-	-	-	19	100.0
C33-C34	Lung etc.	40	85.1	-	-	2	4.3	-	-	-	-	5	10.6	47	100.0
C37-C38	Other Thoracic Organs	7	77.8	-	-	2	22.2	-	-	-	-	-	-	9	100.0
C40-C41	Bone	31	96.9	-	-	-	-	-	-	-	-	1	3.1	32	100.0
C43	Melanoma of Skin	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C44	Other Skin	20	100.0	-	-	-	-	-	-	-	-	-	-	20	100.0
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	Conn. & Soft Tissue	25	100.0	-	-	-	-	-	-	-	-	-	-	25	100.0
C50	Breast	770	93.1	1	0.1	16	1.9	-	-	-	-	40	4.8	827	100.0
C51	Vulva	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
C52	Vagina	8	88.9	-	-	-	-	-	-	-	-	1	11.1	9	100.0
C53	Cervix Uteri	422	96.3	-	-	-	-	-	-	-	-	16	3.7	438	100.0
C54	Corpus Uteri	61	96.8	-	-	-	-	-	-	-	-	2	3.2	63	100.0
C55	Uterus Unspecified	4	100.0	-	-	-	-	-	-	-	-	-	-	4	100.0
C56	Ovary etc.	145	79.7	1	0.5	7	3.8	-	-	-	-	29	15.9	182	100.0
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C64	Kidney etc.	12	100.0	-	-	-	-	-	-	-	-	-	-	12	100.0
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	18	85.7	-	-	-	-	-	-	-	-	3	14.3	21	100.0
C68	Uns. Urinary Organs	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C69	Eye	2	66.7	-	-	-	-	-	-	-	-	1	33.3	3	100.0
C70-C72	Brain, Nervous System	53	96.4	-	-	-	-	-	-	-	-	2	3.6	55	100.0
C73	Thyroid	24	88.9	-	-	-	-	-	-	-	-	3	11.1	27	100.0
C74	Adrenal Gland	2	100.0	-	-	-	-	-	-	-	-	-	-	2	100.0
C81	Hodgkins Disease	5	100.0	-	-	-	-	-	-	-	-	-	-	5	100.0
C82-85,C96	NHL	47	97.9	-	-	-	-	-	-	1	2.1	-	-	48	100.0
C88	Malig Imn. Prol D	1	100.0	-	-	-	-	-	-	-	-	-	-	1	100.0
C90	Multiple Myeloma	9	52.9	-	-	-	-	-	-	8	47.1	-	-	17	100.0
C91	Lymphoid Leuk.	-	-	-	-	-	-	-	-	51	100.0	-	-	51	100.0
C92-C94	Myeloid Leukaemia	-	-	-	-	-	-	4	9.5	38	90.5	-	-	42	100.0
C95	Leukaemia Uns	-	-	-	-	-	-	2	10.0	18	90.0	-	-	20	100.0
O&U	Other and Uns	52	25.7	36	17.8	1	0.5	-	-	-	-	113	55.9	202	100.0
	All Sites	2291	83.2	38	1.4	32	1.2	6	0.2	116	4.2	271	9.8	2754	100.0

**TABLE NAG-7 (a): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2005-2007 – Males**

%= Relative Proportion of Cancers of All Sites.

Nagpur

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	0.17
C01-C02	Tongue	-	-	-	-	-	1	1	2	-	4	4	1	3	-	2	1	-	19	3.32
C03-C06	Mouth	-	-	-	-	-	2	-	3	2	3	1	-	1	2	-	1	-	15	2.62
C07-C08	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	3	0.52
C10	Oth. Oropharynx	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	3	0.52
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-C13	Hypopharynx	-	-	-	-	-	-	-	-	2	-	1	2	-	1	-	1	-	7	1.22
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.17
C15	Oesophagus	-	-	-	-	-	-	-	-	2	1	8	3	10	4	5	2	-	35	6.12
C16	Stomach	-	-	-	-	-	1	-	-	-	1	-	5	4	3	2	1	-	17	2.97
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	1	-	-	2	1	1	1	5	2	2	-	15	2.62
C19-C20	Rectum	-	-	-	-	1	-	1	-	1	5	3	2	2	-	-	-	-	15	2.62
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	-	1	-	-	-	1	3	2	6	4	8	1	4	-	30	5.24
C23-C24	Gallbladder etc.	-	-	-	-	-	-	-	-	-	2	-	1	-	2	1	1	-	7	1.22
C25	Pancreas	-	-	-	-	-	-	-	-	1	2	3	1	1	3	-	1	-	12	2.10
C30-C31	Nose, Sinuses etc.	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	3	0.52
C32	Larynx	-	-	-	-	-	-	-	-	1	3	1	2	3	1	-	-	-	11	1.92
C33-C34	Lung etc.	-	-	-	-	-	-	-	1	3	1	8	5	8	9	9	1	-	45	7.87
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	0.35
C40-C41	Bone	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	0.17
C43	Melanoma of Skin	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	0.17
C44	Other Skin	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	3	0.52
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C50	Breast	-	-	-	-	-	-	-	-	2	2	-	1	-	-	-	-	-	5	0.87
C60	Penis	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	2	0.35
C61	Prostate	-	-	-	-	-	-	-	-	-	-	-	4	1	4	6	9	-	24	4.20
C62	Testis	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	3	0.52
C63	Other Male Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	-	1	2	-	-	-	-	1	-	-	-	-	-	1	1	-	-	6	1.05
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	1	-	1	-	1	1	-	1	1	1	-	7	1.22
C68	Uns.Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.17
C70-C72	Brain, Nervous System	1	1	-	2	-	-	-	-	1	2	1	2	-	1	-	2	-	13	2.27
C73	Thyroid	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	3	0.52
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	3	0.52
C82-85,C96	NHL	-	-	2	1	-	1	2	2	3	-	2	1	2	2	2	4	-	24	4.20
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	2	-	-	-	2	-	1	1	3	3	2	1	3	1	-	19	3.32
C91	Lymphoid Leuk.	3	2	4	4	3	3	-	1	2	-	1	1	1	1	2	-	-	28	4.90
C92-C94	Myeloid Leukaemia	1	-	1	2	-	3	2	1	2	3	6	-	4	2	2	2	-	31	5.42
C95	Leukaemia Uns	1	1	2	1	1	1	-	1	-	1	1	1	-	-	-	-	-	11	1.92
O&U	Other and Uns	1	2	3	3	7	4	6	8	10	13	15	15	18	19	8	14	-	146	25.52
	All Sites	7	9	17	13	14	16	18	22	40	50	67	63	66	73	49	48	-	572	100.00

**TABLE NAG-7 (b): Number of Cancer Deaths by Five Year Age Group and Site (ICD-10):
2005-2007 – Females**

%= Relative Proportion of Cancers of All Sites.

Nagpur

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	0.24
C01-C02	Tongue	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	2	0.48
C03-C06	Mouth	-	-	-	-	-	1	-	1	2	2	-	-	-	1	-	1	-	8	1.94
C07-C08	Salivary Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	Tonsil	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	Oth. Oropharynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.24
C11	Nasopharynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-C13	Hypopharynx	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	3	0.73
C14	Pharynx Unspecified	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	0.48
C15	Oesophagus	-	-	-	-	-	-	-	-	2	1	3	1	1	2	-	1	-	11	2.66
C16	Stomach	-	-	-	-	-	-	1	1	-	2	1	1	-	3	-	-	-	9	2.18
C17	Small Intestine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	Colon	-	-	-	-	-	-	-	1	1	1	-	2	2	-	1	1	-	9	2.18
C19-C20	Rectum	-	-	-	-	-	-	2	-	-	-	1	2	1	2	1	-	-	8	1.94
C21	Anus & Anal Canal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	Liver	-	-	-	1	-	-	-	1	-	-	1	-	1	2	1	-	-	7	1.69
C23-C24	Gallbladder etc.	-	-	-	-	-	-	1	-	1	2	-	1	-	-	1	-	-	6	1.45
C25	Pancreas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	3	0.73
C30-C31	Nose, Sinuses etc.	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.24
C32	Larynx	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	0.24
C33-C34	Lung etc.	-	-	-	-	1	1	-	-	3	1	3	1	1	3	-	-	-	14	3.39
C37-C38	Other Thoracic Organs	-	-	-	-	-	-	-	-	2	-	1	-	1	1	1	-	-	6	1.45
C40-C41	Bone	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	3	0.73
C43	Melanoma of Skin	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	Other Skin	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	2	0.48
C45	Mesothelioma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	Conn. & Soft Tissue	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	0.24
C50	Breast	-	-	-	-	1	-	9	11	8	9	13	12	11	6	5	1	-	86	20.82
C51	Vulva	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0.24
C52	Vagina	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	Cervix Uteri	-	-	-	-	-	-	-	3	4	2	7	-	3	2	2	3	-	26	6.30
C54	Corpus Uteri	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	4	0.97
C55	Uterus Unspecified	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	Ovary etc.	-	-	-	-	-	-	2	1	1	2	4	2	1	3	-	1	-	17	4.12
C57	Other Female Genital	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	Placenta	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	Kidney etc.	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	3	0.73
C65	Renal Pelvis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	Ureter	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	Bladder	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	3	0.73
C68	Uns. Urinary Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	Eye	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	Brain, Nervous System	2	-	1	1	1	-	-	-	1	-	-	3	1	-	-	1	-	11	2.66
C73	Thyroid	-	-	-	1	-	-	1	-	-	1	-	-	1	-	1	-	-	5	1.21
C74	Adrenal Gland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	Hodgkins Disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	NHL	-	-	-	-	1	2	-	1	-	1	-	-	-	1	2	-	-	8	1.94
C88	Malig Imn.Prol D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	Multiple Myeloma	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	0.24
C91	Lymphoid Leuk.	1	-	5	1	1	-	-	-	1	1	1	-	2	1	-	1	-	15	3.63
C92-C94	Myeloid Leukaemia	-	1	-	1	1	-	1	-	1	2	-	-	3	1	-	2	-	13	3.15
C95	Leukaemia Uns	-	-	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-	4	0.97
O&U	Other and Uns	2	1	1	3	2	1	8	13	7	17	18	9	11	10	6	9	-	118	28.57
	All Sites	6	2	8	8	8	7	30	35	36	45	59	37	42	41	24	25	-	413	100.00

TABLE: KLM-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: 2005-2007 - Males
Nagpur

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	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	0.02	0.1
C01-C02	-	-	-	-	-	0.3	0.3	0.7	-	2.1	2.6	1.0	3.5	-	3.6	2.0	0.5	0.6	0.15	1.5
C03-C06	-	-	-	-	-	0.6	-	1.1	0.8	1.6	0.6	-	1.2	2.7	-	2.0	0.4	0.5	0.12	0.9
C07-C08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	0.4	-	-	-	1.0	-	1.4	-	-	0.1	0.1	0.06	0.2
C10	-	-	0.3	-	-	-	-	-	-	-	-	1.0	-	-	1.8	-	0.1	0.1	0.06	0.1
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-C13	-	-	-	-	-	-	-	-	0.8	-	0.6	1.9	-	1.4	-	2.0	0.2	0.2	0.09	0.5
C14	-	-	-	-	-	-	-	-	-	-	-	-	-	1.4	-	-	-	-	0.04	-
C15	-	-	-	-	-	-	-	-	0.8	0.5	5.1	2.9	11.7	5.4	8.9	3.9	1.0	1.3	0.23	3.0
C16	-	-	-	-	-	0.3	-	-	-	0.5	-	4.8	4.7	4.1	3.6	2.0	0.5	0.7	0.16	1.3
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	-	-	-	-	-	-	0.3	-	-	1.1	0.6	1.0	1.2	6.8	3.6	3.9	0.4	0.6	0.14	0.6
C19-C20	-	-	-	-	0.3	-	0.3	-	0.4	2.6	1.9	1.9	2.3	-	-	-	0.4	0.5	0.13	1.5
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	-	0.3	-	-	-	0.4	1.6	1.3	5.8	4.7	10.9	1.8	7.8	0.8	1.1	0.21	1.9
C23-C24	-	-	-	-	-	-	-	-	-	1.1	-	1.0	-	2.7	1.8	2.0	0.2	0.3	0.10	0.3
C25	-	-	-	-	-	-	-	-	0.4	1.1	1.9	1.0	1.2	4.1	-	2.0	0.3	0.4	0.13	0.9
C30-C31	-	-	-	-	-	-	0.3	-	-	-	0.6	1.0	-	-	-	-	0.1	0.1	0.05	0.2
C32	-	-	-	-	-	-	-	-	0.4	1.6	0.6	1.9	3.5	1.4	-	-	0.3	0.4	0.13	1.2
C33-C34	-	-	-	-	-	-	-	0.4	1.2	0.5	5.1	4.8	9.4	12.2	16.0	2.0	1.3	1.7	0.25	3.1
C37-C38	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	-	0.1	-	0.03	0.2
C40-C41	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-
C43	-	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	0.02	-
C44	-	-	-	-	-	-	-	-	-	-	0.6	1.0	1.2	-	-	-	0.1	0.1	0.07	0.4
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47 + C49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C50	-	-	-	-	-	-	-	-	0.8	1.1	-	1.0	-	-	-	-	0.1	0.2	0.07	0.5
C60	-	-	-	-	-	-	-	-	0.4	0.5	-	-	-	-	-	-	0.1	0.1	0.04	0.2
C61	-	-	-	-	-	-	-	-	-	-	-	3.8	1.2	5.4	10.7	17.6	0.7	0.9	0.19	0.6
C62	-	-	-	-	-	-	-	0.4	-	-	0.6	-	-	1.4	-	-	0.1	0.1	0.06	0.2
C63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	-	0.4	0.5	-	-	-	-	0.4	-	-	-	-	-	1.4	1.8	-	0.2	0.2	0.08	0.1
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	0.3	-	0.4	-	0.6	1.0	-	1.4	1.8	2.0	0.2	0.2	0.09	0.3
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04	-
C70-C72	0.3	0.4	-	0.6	-	-	-	-	0.4	1.1	0.6	1.9	-	1.4	-	3.9	0.4	0.4	0.12	0.6
C73	-	-	-	-	-	-	-	-	-	-	1.3	1.0	-	-	-	-	0.1	0.1	0.06	0.3
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	0.4	-	-	-	-	-	-	0.4	-	-	-	-	-	1.8	-	0.1	0.1	0.06	0.1
C82-85,C96	-	-	0.5	0.3	-	0.3	0.6	0.7	1.2	-	1.3	1.0	2.3	2.7	3.6	7.8	0.7	0.8	0.16	1.0
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	0.5	-	-	-	0.6	-	0.4	0.5	1.9	2.9	2.3	1.4	5.3	2.0	0.5	0.6	0.15	1.2
C91	1.0	0.7	1.0	1.1	0.8	0.9	-	0.4	0.8	-	0.6	1.0	1.2	1.4	3.6	-	0.8	0.8	0.16	0.6
C92-C94	0.3	-	0.3	0.6	-	0.9	0.6	0.4	0.8	1.6	3.8	-	4.7	2.7	3.6	3.9	0.9	1.0	0.19	1.8
C95	0.3	0.4	0.5	0.3	0.3	0.3	-	0.4	-	0.5	0.6	1.0	-	-	-	-	0.3	0.3	0.10	0.4
O&U	0.3	0.7	0.8	0.8	2.0	1.2	1.9	2.9	4.1	6.9	9.6	14.4	21.0	25.8	14.3	27.4	4.1	5.0	0.42	8.8
All	2.4	3.2	4.3	3.6	4.0	4.8	5.7	7.9	16.4	26.5	42.8	60.6	77.2	99.1	87.3	94.0	16.0	19.7	0.84	34.5

TABLE: KLM-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: 2005-2007 - Females
Nagpur

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	-	-	-	-	-	-	-	-	-	-	-	0.02	-
C01-C02	-	-	-	-	-	-	-	0.4	-	-	0.8	-	-	-	-	-	0.1	0.1	0.05	0.2
C03-C06	-	-	-	-	-	0.3	-	0.4	0.9	1.2	-	-	-	1.1	-	1.8	0.2	0.2	0.09	0.5
C07-C08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C10	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	-	0.04	0.1
C11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C12-C13	-	-	-	-	-	-	0.7	-	-	-	0.8	-	-	-	-	-	0.1	0.1	0.05	0.1
C14	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	1.8	0.1	0.1	0.06	0.1
C15	-	-	-	-	-	-	-	-	0.9	0.6	2.4	1.0	1.0	2.1	-	1.8	0.3	0.4	0.12	0.9
C16	-	-	-	-	-	-	0.3	0.4	-	1.2	0.8	1.0	-	3.2	-	-	0.3	0.3	0.10	0.6
C17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C18	-	-	-	-	-	-	-	0.4	0.5	0.6	-	2.1	2.0	-	1.7	1.8	0.3	0.3	0.11	0.8
C19-C20	-	-	-	-	-	-	0.7	-	-	-	0.8	2.1	-	2.1	1.7	-	0.2	0.3	0.10	0.4
C21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C22	-	-	-	0.3	-	-	-	0.4	-	-	0.8	-	1.0	2.1	1.7	-	0.2	0.2	0.09	0.3
C23-C24	-	-	-	-	-	-	0.3	-	0.5	1.2	-	1.0	-	-	1.7	-	0.2	0.2	0.08	0.5
C25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.3	1.8	0.1	0.1	0.06	-
C30-C31	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	-	0.04	0.1
C32	-	-	-	-	-	-	-	-	-	-	0.8	-	-	-	-	-	-	-	0.04	0.1
C33-C34	-	-	-	-	0.3	0.3	-	-	1.4	0.6	2.4	1.0	1.0	3.2	-	-	0.4	0.5	0.13	1.0
C37-C38	-	-	-	-	-	-	-	-	0.9	-	0.8	-	1.0	1.1	1.7	-	0.2	0.2	0.08	0.4
C40-C41	-	-	-	-	-	0.3	-	-	0.5	-	-	-	1.0	-	-	-	0.1	0.1	0.05	0.2
C43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C44	-	-	-	-	-	-	0.3	-	-	-	-	1.0	-	-	-	-	0.1	0.1	0.05	0.1
C45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C47+C49	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	0.04	0.1
C50	-	-	-	-	0.3	-	3.0	4.0	3.8	5.2	10.5	12.5	10.9	6.4	8.4	1.8	2.5	2.8	0.31	7.2
C51	-	-	-	-	-	-	-	-	-	-	-	-	-	1.1	-	-	-	-	0.03	-
C52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C53	-	-	-	-	-	-	-	1.1	1.9	1.2	5.6	-	3.0	2.1	3.3	5.5	0.8	0.9	0.18	2.1
C54	-	-	-	-	-	-	-	-	0.5	-	-	-	-	2.1	-	1.8	0.1	0.1	0.06	0.1
C55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C56	-	-	-	-	-	-	0.7	0.4	0.5	1.2	3.2	2.1	1.0	3.2	-	1.8	0.5	0.6	0.14	1.3
C57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C64	0.4	-	-	-	-	-	-	-	-	-	-	-	1.0	-	1.7	-	0.1	0.1	0.07	0.1
C65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C67	-	-	-	-	-	-	-	0.4	-	0.6	-	-	-	-	-	1.8	0.1	0.1	0.06	0.2
C68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C70-C72	0.7	-	0.3	0.3	0.3	-	-	-	0.5	-	-	3.1	1.0	-	-	1.8	0.3	0.4	0.12	0.6
C73	-	-	-	0.3	-	-	0.3	-	-	0.6	-	-	1.0	-	1.7	-	0.1	0.2	0.07	0.2
C74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C82-85,C96	-	-	-	-	0.3	0.6	-	0.4	-	0.6	-	-	-	1.1	3.3	-	0.2	0.2	0.08	0.2
C88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
C90	-	-	-	-	-	0.3	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-
C91	0.4	-	1.4	0.3	0.3	-	-	-	0.5	0.6	0.8	-	2.0	1.1	-	1.8	0.4	0.5	0.12	0.6
C92-C94	-	0.4	-	0.3	0.3	-	0.3	-	0.5	1.2	-	-	3.0	1.1	-	3.7	0.4	0.4	0.12	0.7
C95	-	-	0.3	-	-	-	0.3	-	-	-	0.8	1.0	-	-	-	-	0.1	0.1	0.07	0.3
O&U	0.7	0.4	0.3	0.9	0.6	0.3	2.7	4.7	3.3	9.9	14.5	9.4	10.9	10.7	10.0	16.6	3.5	3.9	0.37	8.4
All	2.2	0.8	2.2	2.5	2.4	2.1	10.0	12.8	17.0	26.1	47.5	38.5	41.7	43.8	40.1	46.1	12.2	13.7	0.69	28.8

**TABLE: KLM-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) : 2005-2007 - Males
Nagpur**

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.02	0.02	0.02	0.02
C01-C02	Tongue	0.40	0.40	0.60	0.60
C03-C06	Mouth	0.51	0.51	0.75	0.76
C07-C08	Salivary Gland	0.02	0.02	0.07	0.07
C09	Tonsil	0.09	0.09	0.17	0.17
C10	Oth. Oropharynx	0.08	0.08	0.12	0.12
C11	Nasopharynx	0.02	0.02	0.04	0.04
C12-C13	Hypopharynx	0.25	0.25	0.35	0.36
C14	Pharynx Unspecified	0.02	0.02	0.02	0.02
C15	Oesophagus	0.40	0.40	0.73	0.73
C16	Stomach	0.21	0.21	0.33	0.33
C17	Small Intestine	0.01	0.01	0.01	0.01
C18	Colon	0.18	0.18	0.31	0.31
C19-C20	Rectum	0.17	0.17	0.27	0.28
C21	Anus & Anal Canal	0.02	0.02	0.04	0.04
C22	Liver	0.15	0.15	0.23	0.23
C23-C24	Gallbladder etc.	0.04	0.04	0.10	0.10
C25	Pancreas	0.07	0.07	0.15	0.15
C30-C31	Nose, Sinuses etc.	0.07	0.07	0.16	0.16
C32	Larynx	0.50	0.50	0.82	0.82
C33-C34	Lung etc.	0.46	0.46	0.87	0.87
C37-C38	Other Thoracic Organs	0.01	0.01	0.03	0.03
C40-C41	Bone	0.08	0.08	0.10	0.10
C43	Melanoma of Skin	0.00	0.00	0.01	0.01
C44	Other Skin	0.07	0.07	0.12	0.12
C45	Mesothelioma	0.00	0.00	0.00	0.00
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47 + C49	Conn. & Soft Tissue	0.09	0.09	0.13	0.13
C50	Breast	0.11	0.11	0.16	0.16
C60	Penis	0.11	0.11	0.16	0.16
C61	Prostate	0.09	0.09	0.34	0.34
C62	Testis	0.07	0.07	0.08	0.08
C63	Other Male Genital	0.00	0.00	0.00	0.00
C64	Kidney, etc.	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	0.00	0.00
C67	Bladder	0.10	0.10	0.23	0.23
C68	Uns.Urinary Organs	0.00	0.00	0.01	0.01
C69	Eye	0.00	0.00	0.00	0.00
C70-C72	Brain, Nervous System	0.16	0.16	0.23	0.23
C73	Thyroid	0.05	0.05	0.08	0.08
C74	Adrenal Gland	0.01	0.01	0.01	0.01
C81	Hodgkins Disease	0.03	0.03	0.04	0.04
C82-85,C96	NHL	0.19	0.19	0.29	0.29
C88	Malig Imn.Prol D	0.00	0.00	0.00	0.00
C90	Multiple Myeloma	0.08	0.08	0.13	0.13
C91	Lymphoid Leuk.	0.12	0.12	0.16	0.16
C92-C94	Myeloid Leukaemia	0.12	0.12	0.18	0.18
C95	Leukaemia Uns	0.03	0.03	0.05	0.05
O&U *	Other and Uns	0.59	0.59	0.94	0.95
	All Sites	5.88	5.71	9.79	9.33

**TABLE: KLM-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) : 2005-2007 - Females
Nagpur**

ICD-10	Site	0 - 64 Years		0 - 74 Years	
		Cu. Rate %	Cu. Risk	Cu. Rate%	Cu. Risk
C00	Lip	0.01	0.01	0.02	0.02
C01-C02	Tongue	0.16	0.16	0.21	0.21
C03-C06	Mouth	0.22	0.22	0.40	0.40
C07-C08	Salivary Gland	0.02	0.02	0.02	0.02
C09	Tonsil	0.01	0.01	0.02	0.02
C10	Oth. Oropharynx	0.01	0.01	0.03	0.03
C11	Nasopharynx	0.01	0.01	0.01	0.01
C12-C13	Hypopharynx	0.04	0.04	0.06	0.06
C14	Pharynx Unspecified	0.02	0.02	0.02	0.02
C15	Oesophagus	0.29	0.29	0.43	0.43
C16	Stomach	0.12	0.12	0.22	0.22
C17	Small Intestine	0.00	0.00	0.02	0.02
C18	Colon	0.12	0.12	0.18	0.18
C19-C20	Rectum	0.12	0.12	0.17	0.17
C21	Anus & Anal Canal	0.00	0.00	0.02	0.02
C22	Liver	0.05	0.05	0.10	0.10
C23-C24	Gallbladder etc.	0.06	0.06	0.09	0.09
C25	Pancreas	0.04	0.04	0.07	0.07
C30-C31	Nose, Sinuses etc.	0.04	0.04	0.04	0.04
C32	Larynx	0.06	0.06	0.07	0.07
C33-C34	Lung etc.	0.11	0.11	0.17	0.17
C37-C38	Other Thoracic Organs	0.01	0.01	0.04	0.04
C40-C41	Bone	0.06	0.06	0.08	0.08
C43	Melanoma of Skin	0.01	0.01	0.01	0.01
C44	Other Skin	0.05	0.05	0.07	0.07
C45	Mesothelioma	0.00	0.00	0.00	0.00
C46	Kaposi Sarcoma	0.00	0.00	0.00	0.00
C47 + C49	Conn. & Soft Tissue	0.06	0.06	0.07	0.07
C50	Breast	2.19	2.17	2.71	2.75
C51	Vulva	0.00	0.00	0.03	0.03
C52	Vagina	0.02	0.02	0.03	0.03
C53	Cervix Uteri	1.15	1.14	1.54	1.55
C54	Corpus Uteri	0.18	0.18	0.25	0.25
C55	Uterus Unspecified	0.01	0.01	0.02	0.02
C56	Ovary etc.	0.46	0.46	0.61	0.61
C57	Other Female Genital	0.00	0.00	0.00	0.00
C58	Placenta	0.00	0.00	0.00	0.00
C64	Kidney etc.	0.03	0.03	0.05	0.05
C65	Renal Pelvis	0.00	0.00	0.00	0.00
C66	Ureter	0.00	0.00	0.00	0.00
C67	Bladder	0.04	0.04	0.06	0.06
C68	Uns.Urinary Organs	0.00	0.00	0.00	0.00
C69	Eye	0.01	0.01	0.01	0.01
C70-C72	Brain, Nervous System	0.14	0.14	0.16	0.16
C73	Thyroid	0.06	0.06	0.07	0.07
C74	Adrenal Gland	0.00	0.00	0.00	0.00
C81	Hodgkins Disease	0.01	0.01	0.01	0.01
C82-85,C96	NHL	0.12	0.12	0.17	0.17
C88	Malig Imn.Prol D	0.00	0.00	0.00	0.00
C90	Multiple Myeloma	0.06	0.06	0.07	0.07
C91	Lymphoid Leuk.	0.09	0.09	0.11	0.11
C92-C94	Myeloid Leukaemia	0.09	0.09	0.11	0.11
C95	Leukaemia Uns	0.04	0.04	0.05	0.05
O&U *	Other and Uns	0.48	0.48	0.64	0.64
	All Sites	6.88	6.65	9.41	8.98