

TABLE 2.4 : Ten Leading Sites of Cancer - Imphal West District (IMP) - (2005-2006)

*Number of Cases, Relative Proportion (%), Crude Rate (CR), Age Adjusted Rate (AAR)
and Truncated Rate (TR)*

Males

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	84	20.8	17.6	22.8	31.4
2	Stomach	37	9.2	7.8	10.7	19.0
3	Oesophagus	26	6.5	5.5	7.3	13.0
4	NHL	18	4.5	3.8	4.1	6.7
5	Nasopharynx	17	4.2	3.6	4.5	8.2
6	Liver	16	4.0	3.4	4.1	5.8
7	Larynx	16	4.0	3.4	4.3	6.4
8	Tongue	15	3.7	3.2	4.0	10.7
9	Colon	15	3.7	3.2	3.9	7.3
10	Gallbladder	14	3.5	2.9	4.0	8.2
	All Sites	403	100.0	84.6	106.3	177.6

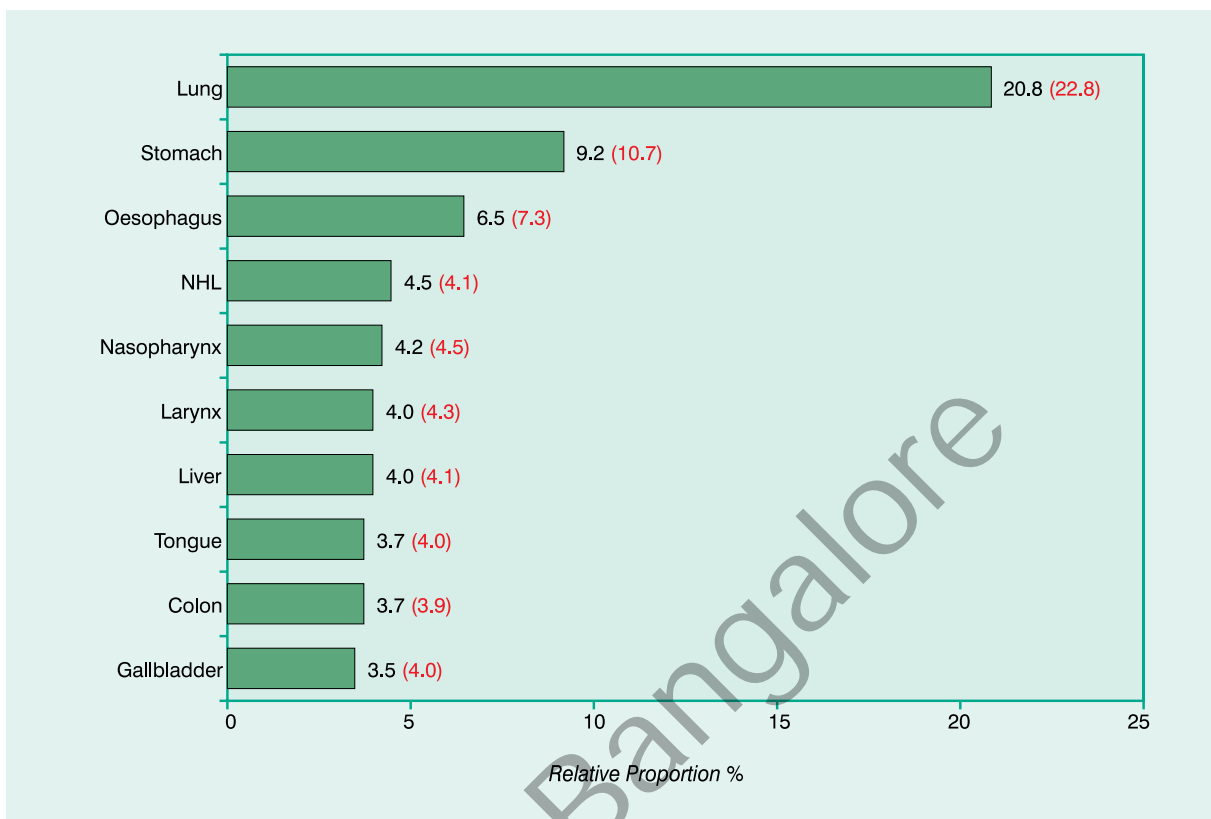
Females

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Cervix Uteri	83	15.9	17.2	20.5	51.8
2	Lung	71	13.6	14.7	17.7	25.3
3	Breast	66	12.6	13.7	14.6	35.7
4	Gallbladder	41	7.9	8.5	10.0	16.2
5	Thyroid	37	7.1	7.7	7.5	13.7
6	Ovary	31	5.9	6.4	7.6	19.6
7	Other Skin	17	3.3	3.5	4.2	6.1
8	Oesophagus	16	3.1	3.3	4.1	6.8
9	Stomach	15	2.9	3.1	4.2	7.3
10	Rectum	12	2.3	2.5	2.8	5.7
	All Sites	522	100.0	108.0	124.8	240.1

Fig. 2.4 : Ten Leading Sites of Cancer - Imphal West District (IMP) - (2005-2006)

Age Adjusted Rates given in parentheses

Males



Females

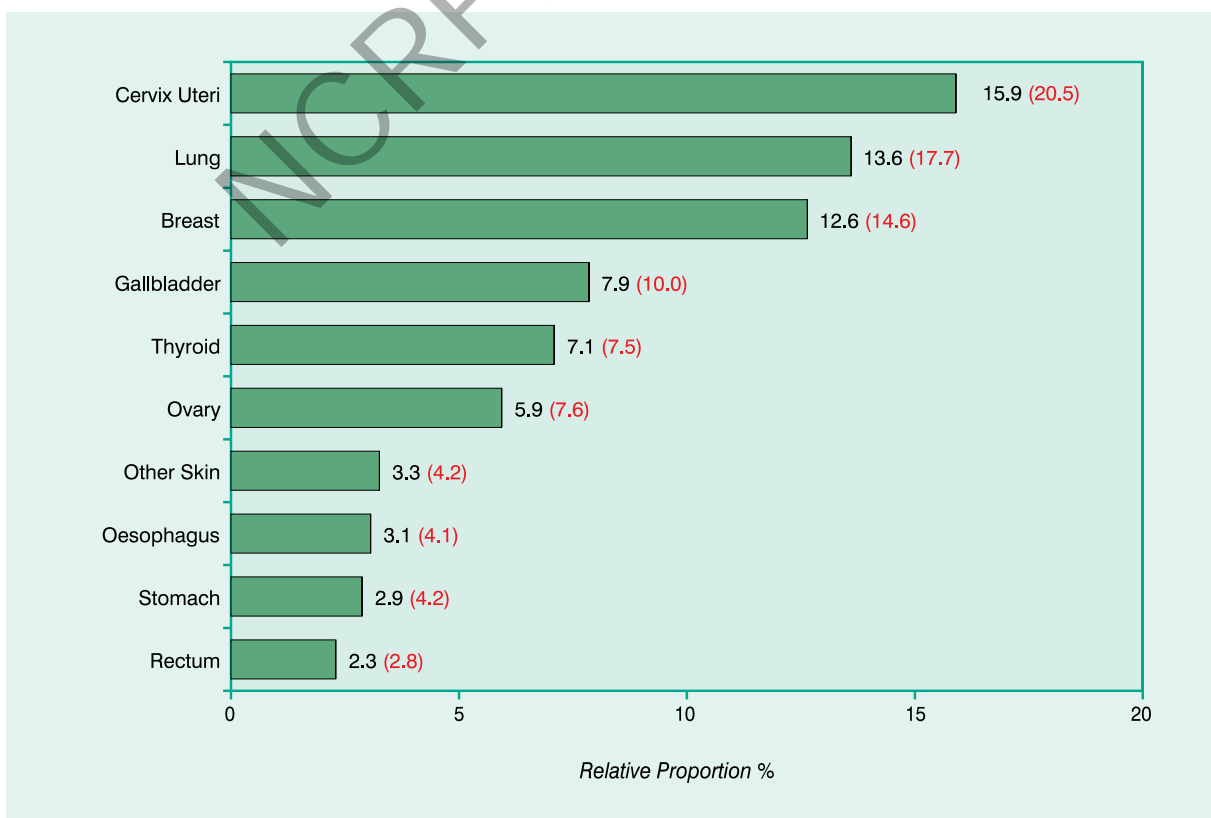


TABLE 2.5: Ten Leading Sites of Cancer - Mizoram State (MIZ) (2005-2006)

*Number of Cases, Relative Proportion (%), Crude Rate (CR), Age Adjusted Rate (AAR)
and Truncated Rate (TR)*

Males

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Stomach	302	23.6	29.2	47.7	89.7
2	Lung	161	12.6	15.6	26.7	44.7
3	Oesophagus	142	11.1	13.7	20.5	55.3
4	Hypopharynx	63	4.9	6.1	8.9	23.3
5	Nasopharynx	46	3.6	4.4	6.8	13.0
6	Liver	42	3.3	4.1	5.8	8.5
7	Tongue	26	2.0	2.5	3.3	9.0
8	Larynx	21	1.6	2.0	2.8	7.1
9	NHL	21	1.6	2.0	3.0	4.3
10	Rectum	21	1.6	2.0	3.4	5.5
	All Sites	1279	100.0	123.7	191.5	358.6

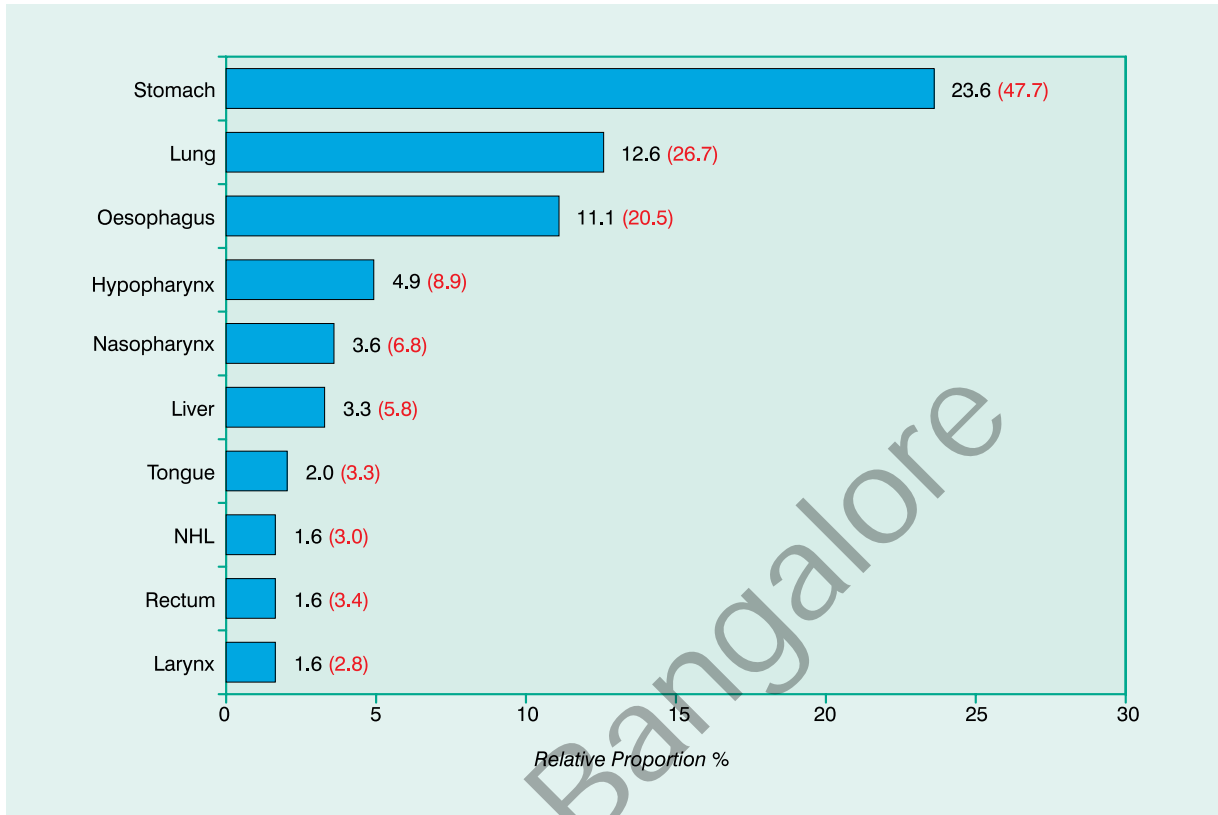
Females

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Lung	150	15.1	15.4	26.7	43.4
2	Stomach	149	15.0	15.3	25.7	41.3
3	Cervix Uteri	134	13.5	13.7	17.4	41.9
4	Breast	96	9.7	9.8	14.1	33.1
5	Rectum	30	3.0	3.1	5.0	7.4
6	Liver	26	2.6	2.7	4.3	9.3
7	Oesophagus	20	2.0	2.1	3.0	5.7
8	Thyroid	19	1.9	1.9	2.6	3.1
9	Ovary	17	1.7	1.7	2.3	3.8
10	Colon	16	1.6	1.6	2.4	5.0
	All Sites	994	100.0	102.0	155.0	283.2

Fig. 2.5 : Ten Leading Sites of Cancer - Mizoram State (MIZ) (2005-2006)

Age Adjusted Rates given in parentheses

Males



Females

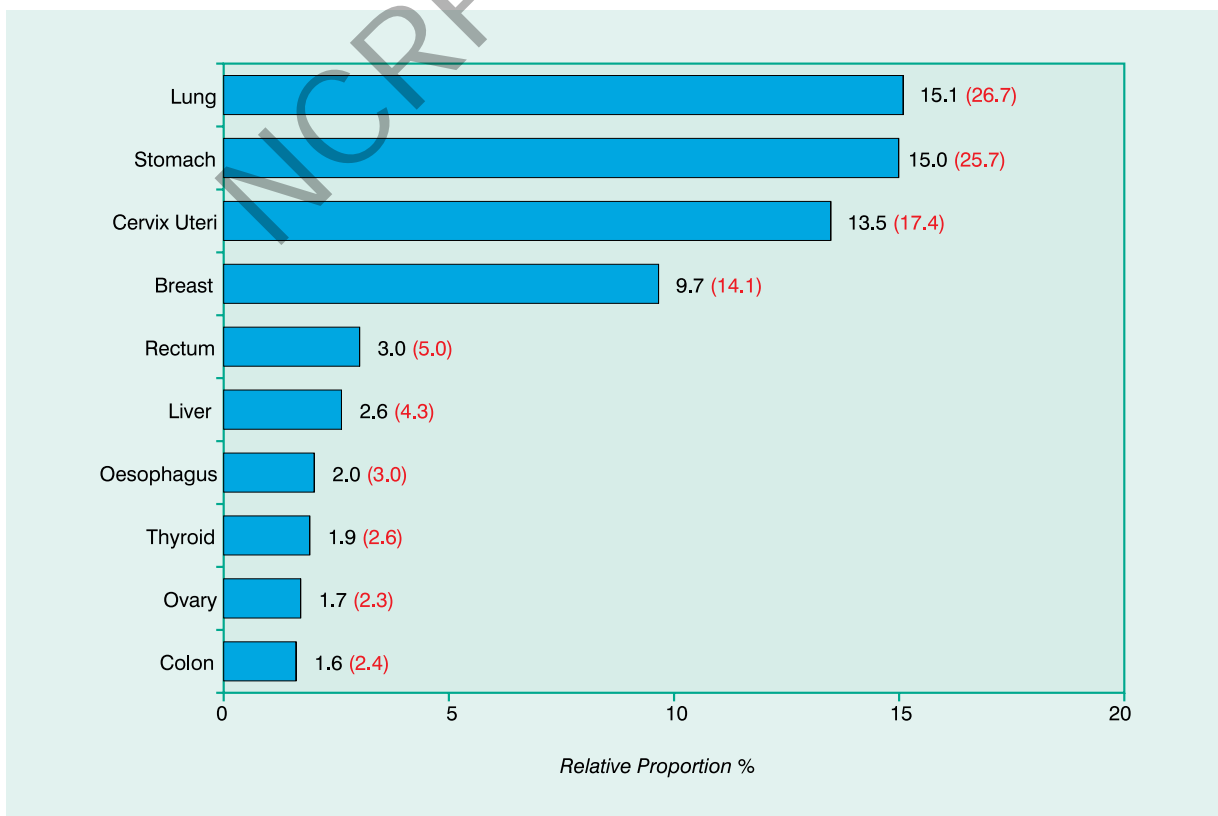


TABLE 2.6: Ten Leading Sites of Cancer - Aizawl District (AIZ) - (2005-2006)

*Number of Cases, Relative Proportion (%), Crude Rate (CR), Age Adjusted Rate (AAR)
and Truncated Rate (TR)*

Males

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Stomach	134	21.0	35.7	58.8	101.8
2	Lung	88	13.8	23.4	42.5	64.1
3	Oesophagus	79	12.4	21.0	31.8	82.5
4	Hypopharynx	30	4.7	8.0	12.2	28.5
5	Nasopharynx	21	3.3	5.6	8.4	13.3
6	Tongue	19	3.0	5.1	6.7	17.6
7	Liver	18	2.8	4.8	7.0	11.4
8	Larynx	14	2.2	3.7	4.7	11.1
9	M. Leukaemia	14	2.2	3.7	4.0	4.8
10	Mouth	14	2.2	3.7	5.6	13.2
	All Sites	637	100.0	169.7	269.0	470.7

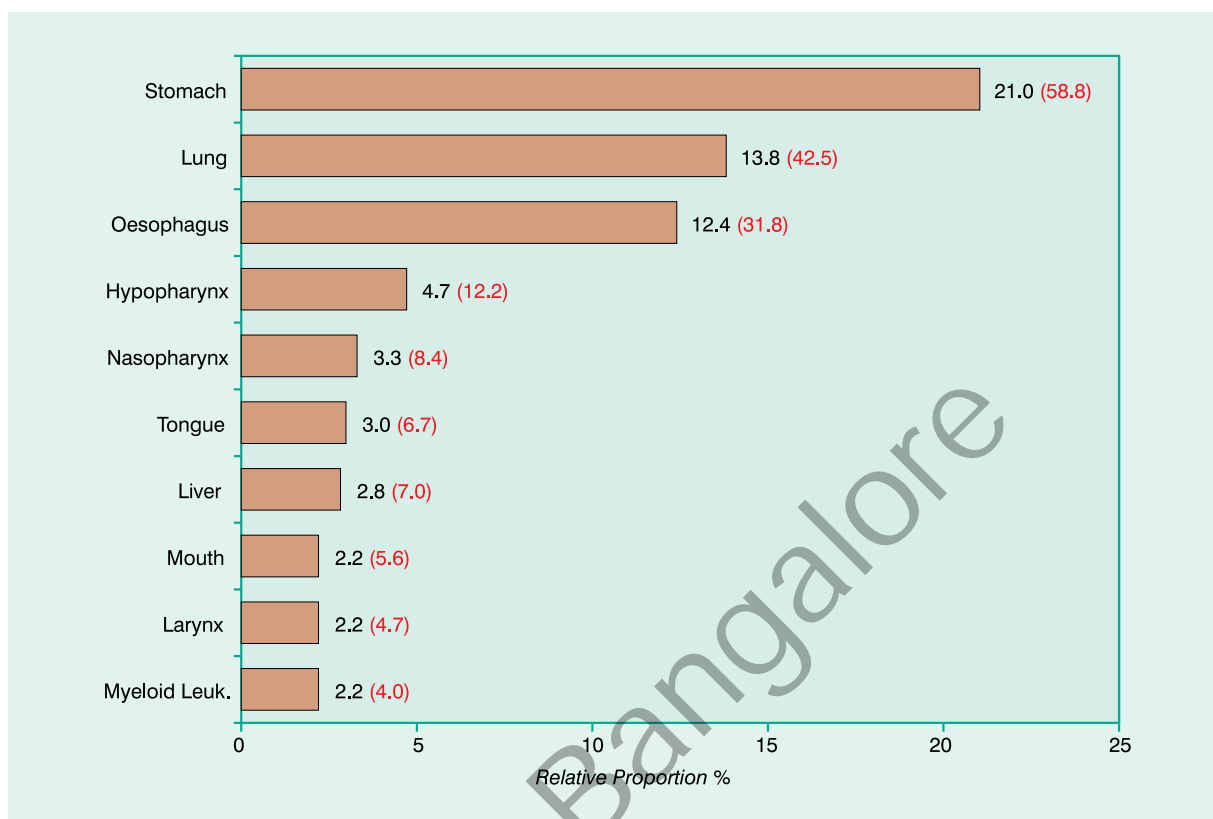
Females

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Cervix Uteri	74	15.0	20.6	25.4	61.1
2	Lung	73	14.8	20.3	34.7	51.4
3	Stomach	63	12.8	17.5	28.9	44.1
4	Breast	52	10.5	14.5	19.6	53.5
5	Rectum	14	2.8	3.9	7.0	11.7
6	NHL	13	2.6	3.6	5.2	9.3
7	Liver	11	2.2	3.1	5.3	8.4
8	Thyroid	11	2.2	3.1	4.2	3.5
9	Pancreas	10	2.0	2.8	4.2	7.3
10	Colon	9	1.8	2.5	3.9	7.5
	All Sites	494	100.0	137.3	208.4	385.1

Fig. 2.6 : Ten Leading Sites of Cancer - Aizawl District (AIZ) - (2005-2006)

Age Adjusted Rates given in parentheses

Males



Females

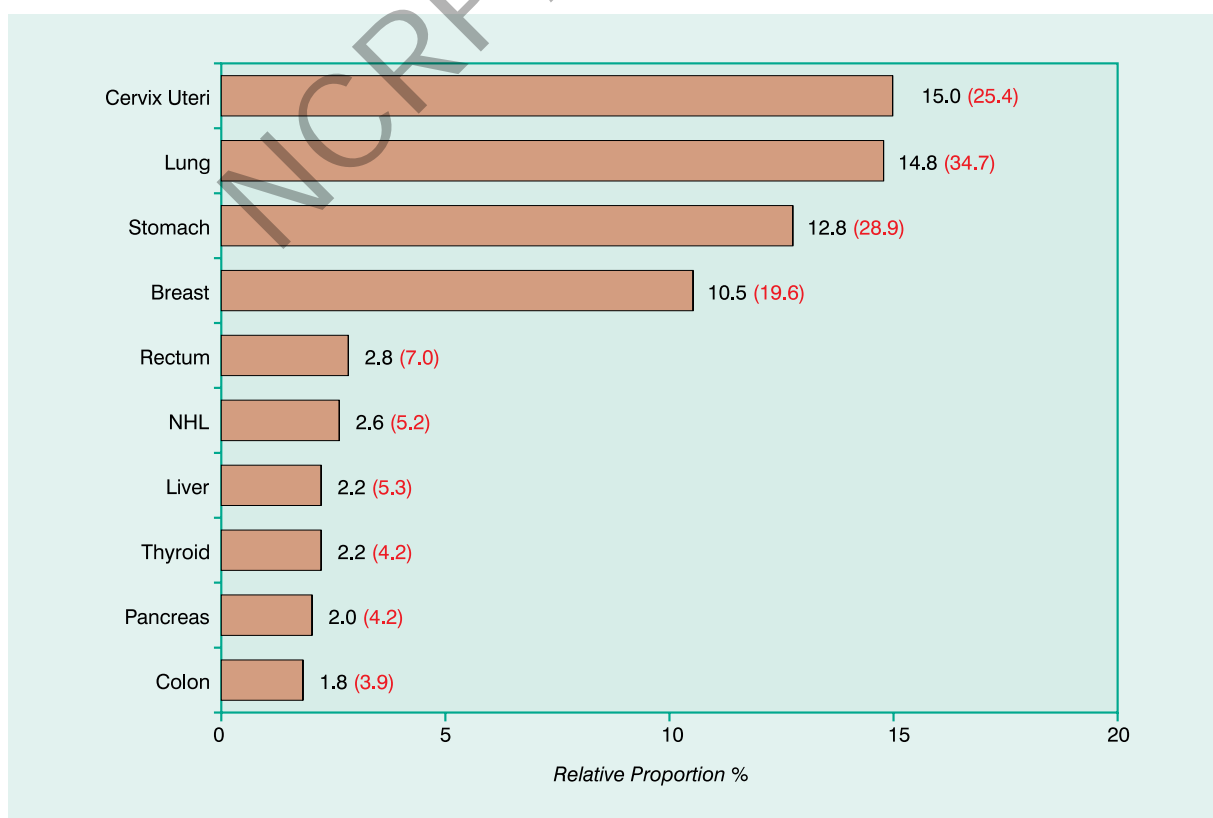


TABLE 2.7: Ten Leading Sites of Cancer - Mizoram State-Excl. Aizawl District (MIO) - (2005-2006)

*Number of Cases, Relative Proportion (%), Crude Rate (CR), Age Adjusted Rate (AAR)
and Truncated Rate (TR)*

Males

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Stomach	168	26.2	25.5	41.6	82.7
2	Lung	73	11.4	11.1	18.4	34.6
3	Oesophagus	63	9.8	9.6	14.3	40.2
4	Hypopharynx	33	5.1	5.0	7.2	20.5
5	Nasopharynx	25	3.9	3.8	6.0	12.7
6	Liver	24	3.7	3.6	5.2	6.9
7	Pharynx Unsp.	10	1.6	1.5	2.1	4.5
8	NHL	9	1.4	1.4	2.2	3.2
9	Rectum	9	1.4	1.4	2.2	2.9
10	Prostate	8	1.2	1.2	2.0	0.0
	All Sites	642	100.0	97.4	149.6	297.2

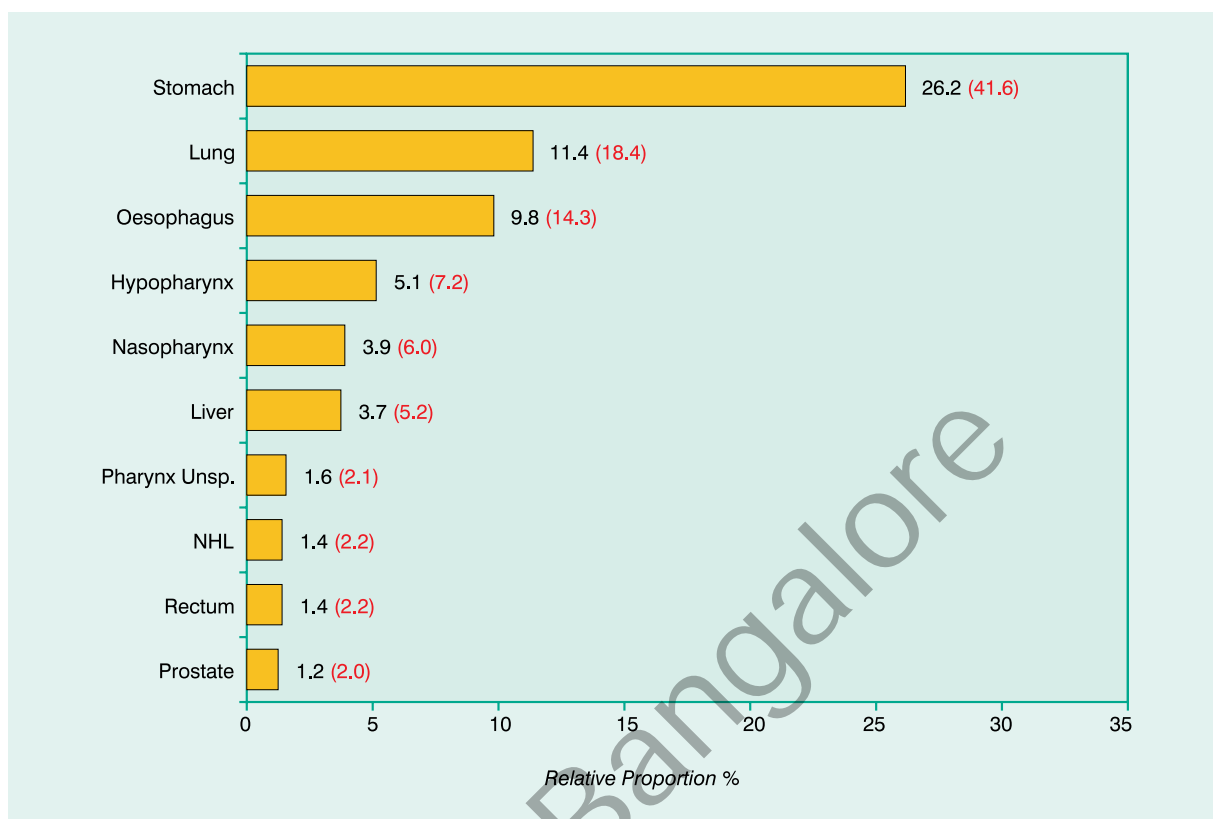
Females

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Stomach	86	17.2	14.0	23.8	39.8
2	Lung	77	15.4	12.5	22.1	38.9
3	Cervix Uteri	60	12.0	9.8	12.6	30.9
4	Breast	44	8.8	7.2	10.8	21.2
5	Rectum	16	3.2	2.6	4.0	5.1
6	Liver	15	3.0	2.4	3.9	9.9
7	Oesophagus	12	2.4	2.0	2.9	5.2
8	Thyroid	8	1.6	1.3	1.7	2.8
9	Myeloid Leukaemia	8	1.6	1.3	1.5	0.7
10	Ovary	8	1.6	1.3	1.8	2.5
	All Sites	500	100.0	81.3	124.1	225.3

Fig. 2.7 : Ten Leading Sites of Cancer - Miz. St. Excl. Aizawl. Dist. (MIO)-(2005-2006)

Age Adjusted Rates given in parentheses

Males



Females

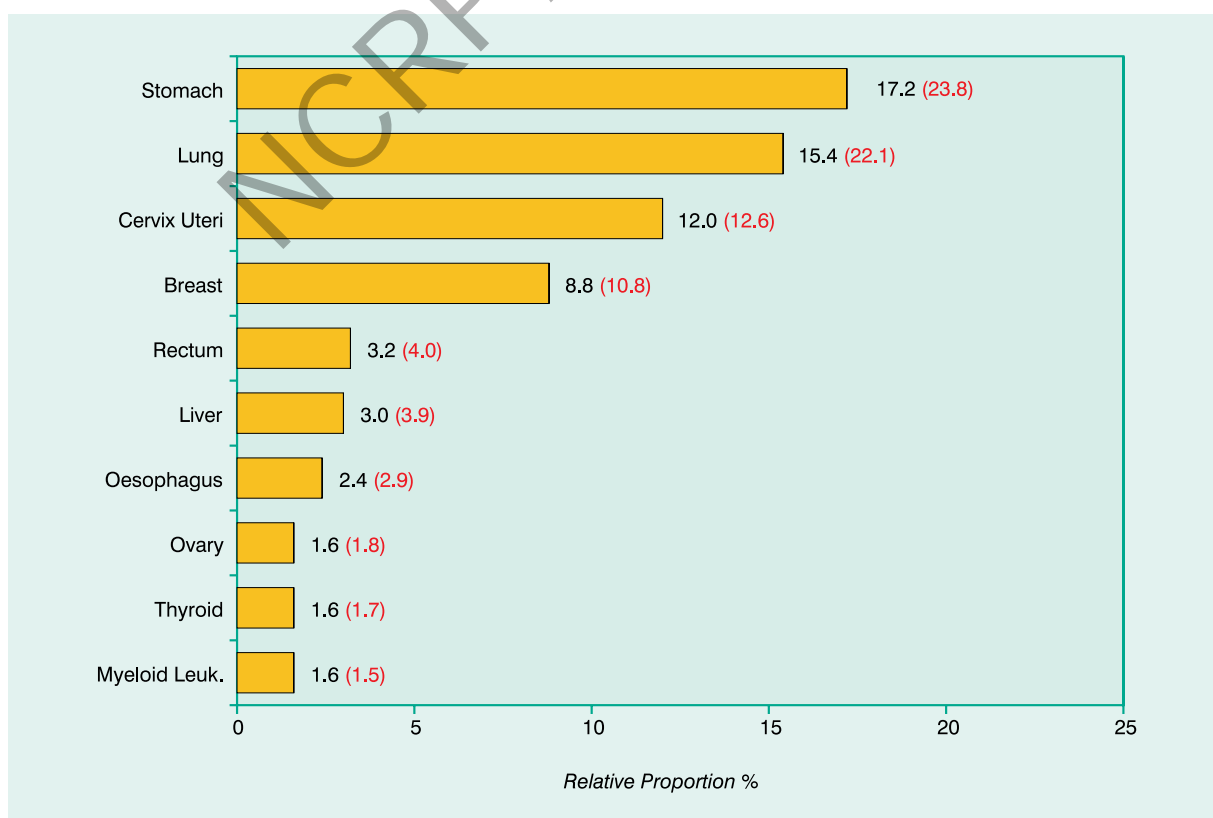


TABLE 2.8: Ten Leading Sites of Cancer - Sikkim State (SKM) - (2005-2006)

*Number of Cases, Relative Proportion (%), Crude Rate (CR), Age Adjusted Rate (AAR)
and Truncated Rate (TR)*

Males

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Stomach	51	12.6	7.7	12.7	20.1
2	Oesophagus	40	9.9	6.0	9.8	16.6
3	Liver	36	8.9	5.4	8.5	7.0
4	Lung	29	7.2	4.4	7.3	8.7
5	Larynx	20	5.0	3.0	5.2	8.6
6	Hypopharynx	19	4.7	2.9	4.6	7.5
7	Nasopharynx	14	3.5	2.1	2.5	7.4
8	Rectum	13	3.2	2.0	3.2	7.7
9	Mouth	12	3.0	1.8	3.0	4.6
10	Brain, NS	11	2.7	1.7	2.0	3.8
	All Sites	404	100.0	60.9	95.4	145.5

Females

Sl.No.	Leading Sites	No. of Cases	%	CR	AAR	TR
1	Cervix Uteri	40	11.1	6.9	10.9	26.8
2	Lung	30	8.3	5.2	9.7	9.5
3	Breast	26	7.2	4.5	6.8	17.2
4	Oesophagus	24	6.6	4.1	7.8	13.7
5	Stomach	23	6.4	4.0	7.5	10.4
6	Liver	21	5.8	3.6	6.5	15.5
7	Gallbladder	16	4.4	2.8	4.7	9.6
8	Ovary	16	4.4	2.8	3.5	8.9
9	Brain, NS	11	3.0	1.9	3.2	4.9
10	Larynx	11	3.0	1.9	3.6	8.2
	All Sites	361	100.0	62.3	104.3	192.8

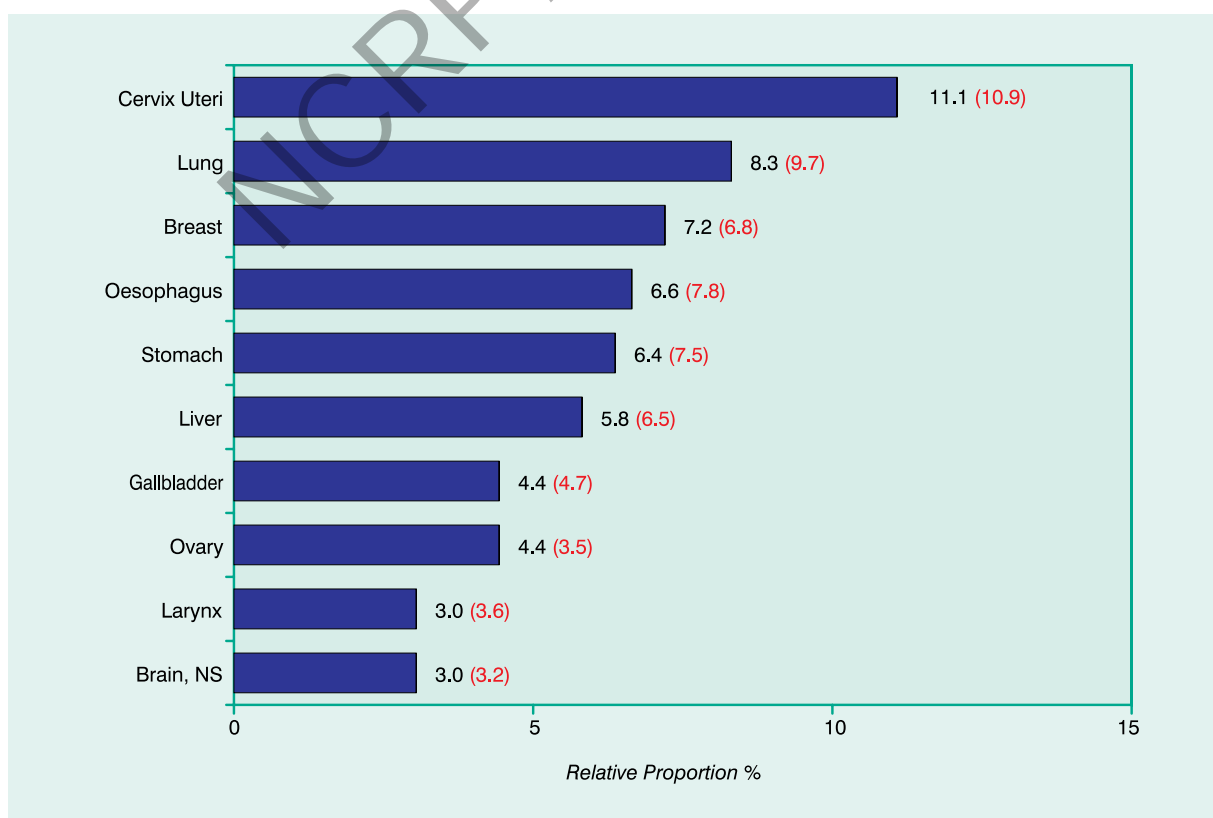
Fig. 2.8 : Ten Leading Sites of Cancer - Sikkim State (SKM) - (2005-2006)

Age Adjusted Rates given in parentheses

Males



Females



MANIPUR STATE (MR)

Imphal West District (Table 2.4 & Fig. 2.4)

Lung was the leading site of cancer in males (AAR: 22.8) in Imphal west district of Manipur state. In males, cancer of the stomach (AAR: 10.7), oesophagus (AAR: 7.3) and NHL (AAR: 4.1) followed cancer of the lung as the leading sites. In females, cancer of the cervix uteri (AAR: 20.5) was the leading site, followed by cancer of lung (AAR: 17.7) and cancer of the breast (AAR: 14.6). In females, lung was the leading site during the years 2003-2004 whereas it was the second leading site during the years 2005-06.

MIZORAM STATE (MZ) - (Table 2.5-2.7 & Fig. 2.5-2.7)

Cancer of the stomach continued as the leading site of cancer in males in Mizoram State (AAR: 47.7) as a whole as well as in Aizawl District (AAR: 58.8) and other districts excluding Aizawl (AAR: 41.6). The relative proportion of this site of cancer varied from 21.0% in Aizawl district to 26.2% in other districts. Cancer of the lung, oesophagus, hypopharynx were among the next leading sites of cancer, in all the three registry areas.

In females, in entire Mizoram State, the leading site of cancer was lung (AAR: 26.7) followed by stomach (AAR: 25.7), cervix uteri (AAR: 17.4) and breast (AAR: 14.1). In Aizawl District, the leading sites of cancer were cervix uteri (AAR: 25.4), lung (AAR: 34.7) followed by stomach (AAR: 28.9), breast (AAR: 19.6) and rectum (AAR: 7.0). In females AAR of the leading site cervix uteri was 25.4 as compared to that of lung which was 34.7.

SIKKIM STATE (SK) - (This registry covers the entire state of Sikkim)

In males cancer of the stomach (AAR: 12.7) was the leading site followed by oesophagus (AAR: 9.8), liver (AAR: 8.5), lung (AAR: 7.3), and larynx (AAR: 5.2). In females, the leading sites of cancer were cervix uteri (AAR: 10.9), lung (AAR: 9.7), breast (AAR: 6.8) and oesophagus (AAR: 7.8).