

TUMOUR REGISTRY  
SIRIRAJ CANCER CENTER



STATISTICAL REPORT

1996

FACULTY OF MEDICINE SIRIRAJ HOSPITAL  
MAHIDOL UNIVERSITY

ISSN 00857-3840

# TUMOUR REGISTRY

## SIRIRAJ CANCER CENTER



### STATISTICAL REPORT

1996

*Porn Tippawangkul*  
Porn Tippawangkul MD, DMRT, DTM & H, FRCR, FRCR,  
Professor & Chairman  
Siriraj Cancer Center  
Faculty of Medicine Siriraj Hospital  
Mahidol University  
Bangkok 10700  
THAILAND

FACULTY OF MEDICINE SIRIRAJ HOSPITAL  
MAHIDOL UNIVERSITY

ISSN 00857-3840

## INTRODUCTION

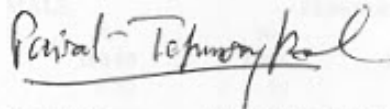
### TABLE I NUMBER OF PATIENT

Cancer, now a day, is still one of the major health problems in Thailand. Cancer kills three of Thai cancer patients every hour. As the cancer treatment continues to evolve, the clinical oncologist are constantly seeking the new and innovative way to expand the use of currently available treatment modalities. At the same time the primary cancer prevention is also hasty promoted and speeded up by both governmental and private sectors. Anyway, the cancer statistical data is the essential base for primary, secondary and tertiary cancer preventions.

Unfortunately our statistical data is still the hospital base data. It is impossible for Siriraj Hospital to collect the population base data, due to the vast migration of the inhabitants. Anyhow, I do hope that the data would sometimes be beneficial for the oncologists.

It is very interesting to note that the incidence of the cancer of the cervix is continuing decreased since 1992 whereas the cancer of the ovary is climbing up!

Lastly, I would like to thank all the subcommittee of the tumour registry, especialy Professor N. chantarakul, the Emeritus Professor of Pathology and Associated Professor V. Vootiprux for their comments and suggestions



**Pairat Tepmongkol MD, DMRT, DTM & H, FICS, FRCRT.**

*Professor & Chairman*

*Siriraj Cancer Center*

*Faculty of Medicine Siriraj Hospital*

*Mahidol University*

*Bangkok 10700,*

*THAILAND*

**1996**  
**TABLE I**  
**NUMBER OF PATIENT**

| Type of Patient                           | No. of Cases |
|---|--------------|
| Total No. of Out Patients                 | 1,289,283    |
| Total No. of New Patients                 | 254,285      |
| Total No. of New Patients with Malignancy | 3,988        |

**The Cancer cases are 1.57 % of all new patients**

**TABLE II**  
**DIAGNOSIS**

| Diagnosed by        | Number | Percentage |
|---------------------|--------|------------|
| Histological proved | 3,982  | 99.85      |
| Clinical & X-ray    | 6      | 0.15       |
| Total               | 3,988  | 100.00     |

**TABLE III**  
**NUMBER OF MALIGNANT NEOPLASM BY AGE AND SEX**

| AGE-group | MALE  |        | FEMALE |        | TOTAL |        |
|-----------|-------|--------|--------|--------|-------|--------|
|           | No    | %      | No     | %      | No    | %      |
| ALL AGE   | 1,562 | 100.00 | 2,426  | 100.00 | 3,988 | 100.00 |
| Unknown   | 5     | 0.32   | 13     | 0.54   | 18    | 0.45   |
| 1+        | 32    | 2.05   | 25     | 1.03   | 57    | 1.43   |
| 5+        | 21    | 1.34   | 18     | 0.74   | 39    | 0.98   |
| 10+       | 22    | 1.41   | 34     | 1.40   | 56    | 1.40   |
| 15+       | 36    | 2.30   | 40     | 1.65   | 76    | 1.91   |
| 20+       | 39    | 2.50   | 48     | 1.98   | 87    | 2.18   |
| 25+       | 30    | 1.92   | 80     | 3.30   | 110   | 2.76   |
| 30+       | 52    | 3.33   | 139    | 5.73   | 191   | 4.79   |
| 35+       | 83    | 5.31   | 207    | 8.53   | 290   | 7.27   |
| 40+       | 87    | 5.57   | 278    | 11.46  | 365   | 9.15   |
| 45+       | 100   | 6.40   | 292    | 12.04  | 392   | 9.83   |
| 50+       | 136   | 8.71   | 271    | 11.17  | 407   | 10.21  |
| 55+       | 182   | 11.65  | 264    | 10.88  | 446   | 11.18  |
| 60+       | 253   | 16.20  | 256    | 10.55  | 509   | 12.76  |
| 65+       | 199   | 12.74  | 196    | 8.08   | 395   | 9.90   |
| 70+       | 147   | 9.41   | 133    | 5.48   | 280   | 7.02   |
| 75+       | 88    | 5.63   | 82     | 3.38   | 170   | 4.26   |
| 80+       | 32    | 2.05   | 29     | 1.20   | 61    | 1.53   |
| 85+       | 7     | 0.45   | 15     | 0.62   | 22    | 0.55   |
| 90+       | 10    | 0.64   | 6      | 0.25   | 16    | 0.40   |
| 95+       | 1     | 0.06   | 0      | 0.00   | 1     | 0.03   |



**TABLE IV**  
**PRIMARY SITE**

| CODE               | SITE                                    | No. of Cases |             |             | %             |
|--------------------|---|--------------|-------------|-------------|---------------|
|                    |   | M            | F           | T           |               |
|                    | <b>GRAND TOTAL</b>                      | <b>1562</b>  | <b>2426</b> | <b>3988</b> | <b>100.00</b> |
| <b>C00.0-C14.0</b> | <b>Neoplasm of Buccal &amp; Pharynx</b> | <b>317</b>   | <b>163</b>  | <b>480</b>  | <b>12.00</b>  |
| C00.0              | Upper lip                               | 1            | 3           | 4           | 0.10          |
| C00.1              | Lower lip                               | 4            | 20          | 24          | 0.60          |
| C00.9              | Lip unspecified                         | 0            | 1           | 1           | 0.03          |
| C01                | Base of Tongue                          | 17           | 5           | 22          | 0.55          |
| C02.9              | Tongue unspecified                      | 45           | 28          | 73          | 1.83          |
| C03.0              | Gum upper                               | 2            | 2           | 4           | 0.10          |
| C03.1              | Gum lower                               | 5            | 4           | 9           | 0.23          |
| C03.9              | Gum unspecified                         | 12           | 5           | 17          | 0.43          |
| C04.9              | Floor of mouth, unspecified             | 14           | 6           | 20          | 0.50          |
| C05.0              | Hard palate                             | 7            | 3           | 10          | 0.25          |
| C05.1              | Soft palate                             | 19           | 1           | 20          | 0.50          |
| C05.9              | Palate unspecified                      | 1            | 1           | 2           | 0.05          |
| C06.0              | Cheek mucosa                            | 13           | 30          | 43          | 1.08          |
| C07                | Parotid gland                           | 1            | 0           | 1           | 0.03          |
| C08.9              | Salivary unspecified                    | 5            | 3           | 8           | 0.20          |
| C09.9              | Tonsil unspecified                      | 28           | 5           | 33          | 0.83          |
| C10.9              | Oropharynx unspecified                  | 3            | 0           | 3           | 0.08          |
| C11.9              | Nasopharynx unspecified                 | 83           | 34          | 117         | 2.93          |
| C12                | Pyriform sinus                          | 40           | 3           | 43          | 1.08          |
| C13.0              | Post cricoid                            | 1            | 4           | 5           | 0.13          |
| C13.9              | Hypopharynx unspecified                 | 3            | 1           | 4           | 0.10          |
| C14.0              | Pharynx unspecified                     | 8            | 4           | 12          | 0.30          |
| C14.8              | Oral cavity unspecified                 | 5            | 0           | 5           | 0.13          |
| <b>C15 - C26</b>   | <b>Digestive Organ</b>                  | <b>330</b>   | <b>219</b>  | <b>549</b>  | <b>13.77</b>  |
| C15.9              | Esophagus, unspecified                  | 46           | 23          | 69          | 1.73          |
| C16.0              | Stomach cardia                          | 1            | 1           | 2           | 0.05          |
| C16.3              | Stomach body                            | 1            | 1           | 2           | 0.05          |
| C16.9              | Stomach unspecified                     | 29           | 26          | 55          | 1.38          |
| C17.0              | Duodenum                                | 1            | 2           | 3           | 0.08          |
| C17.1              | Jejunum                                 | 0            | 1           | 1           | 0.03          |
| C17.9              | Small intestine                         | 1            | 1           | 2           | 0.05          |
| C18.0              | Caecum                                  | 7            | 4           | 11          | 0.28          |
| C18.7              | Sigmoid colon                           | 22           | 19          | 41          | 1.03          |
| C18.9              | Colon unspecified                       | 25           | 30          | 55          | 1.38          |
| C20                | Rectum                                  | 37           | 37          | 74          | 1.86          |
| C21.0              | Anus unspecified                        | 1            | 2           | 3           | 0.08          |
| C21.1              | Anal canal                              | 2            | 2           | 4           | 0.10          |
| C22.0              | Liver cell ca                           | 73           | 9           | 82          | 2.06          |
| C22.1              | Cholangio ca                            | 24           | 10          | 34          | 0.85          |
| C22.2              | Hepatoblastoma                          | 2            | 2           | 4           | 0.10          |
| C22.9              | Liver, unspecified                      | 25           | 19          | 44          | 1.10          |
| C23                | Gall bladder                            | 7            | 5           | 12          | 0.30          |
| C24.0              | Bile duct                               | 0            | 3           | 3           | 0.08          |
| C24.1              | Ampular of Vater                        | 1            | 0           | 1           | 0.03          |
| C25.0              | Pancreas head                           | 2            | 2           | 4           | 0.10          |
| C25.3              | Pancreas duct                           | 1            | 0           | 1           | 0.03          |
| C25.9              | Pancreas, unspecified                   | 5            | 5           | 10          | 0.25          |

| CODE           | SITE  | No. of Cases |             |             | %            |
|----------------|---|--------------|-------------|-------------|--------------|
|                |   | M            | F           | T           |              |
| <b>C30-C39</b> | <b>Malign. Neoplasm of Respiratory System</b>                         | <b>214</b>   | <b>67</b>   | <b>281</b>  | <b>7.05</b>  |
| C30.0          | Nasal cavity  | 9            | 8           | 17          | 0.43         |
| C31.0          | Maxillary sinus   | 4            | 3           | 7           | 0.18         |
| C31.3          | Sphenoid sinus  | 1            | 0           | 1           | 0.03         |
| C32.0          | Glottis   | 27           | 2           | 29          | 0.73         |
| C32.1          | Supraglottis  | 23           | 3           | 26          | 0.65         |
| C32.8          | Transglottis  | 1            | 0           | 1           | 0.03         |
| C32.9          | Larynx, unspecified   | 15           | 2           | 17          | 0.43         |
| C34.9          | Lung unspecified  | 129          | 46          | 175         | 4.39         |
| C37            | Thymus  | 1            | 3           | 4           | 0.10         |
| C38.1          | Anterior mediastinum  | 1            | 0           | 1           | 0.03         |
| C38.3          | Mediastinum unspecified   | 3            | 0           | 3           | 0.08         |
| <b>C40-C50</b> | <b>Malign. Neoplasm of Bone, Connective Tissue, Skin &amp; Breast</b> | <b>108</b>   | <b>476</b>  | <b>584</b>  | <b>14.64</b> |
| C40.0          | Long Bone, Upper limb   | 1            | 0           | 1           | 0.03         |
| C40.2          | Long Bone, lower limb   | 7            | 0           | 7           | 0.18         |
| C40.9          | Bone, unspecified   | 1            | 0           | 1           | 0.03         |
| C41.1          | Mandible  | 0            | 1           | 1           | 0.03         |
| C41.9          | Bone, cart unspecified  | 15           | 12          | 27          | 0.68         |
| C43.7          | Melanoma, lower limb  | 1            | 1           | 2           | 0.05         |
| C43.9          | Melanoma, skin unspecified  | 4            | 5           | 9           | 0.23         |
| C44.0          | Skin, lip   | 1            | 6           | 7           | 0.18         |
| C44.1          | Skin, eye lid   | 4            | 8           | 12          | 0.30         |
| C44.2          | Skin, ear   | 3            | 6           | 9           | 0.23         |
| C44.3          | Skin, face  | 12           | 19          | 31          | 0.78         |
| C44.4          | Skin, scalp   | 4            | 1           | 5           | 0.13         |
| C44.5          | Skin, trunk   | 3            | 2           | 5           | 0.13         |
| C44.6          | Skin, upper limb  | 2            | 0           | 2           | 0.05         |
| C44.7          | Skin, lower limb  | 11           | 4           | 15          | 0.38         |
| C44.9          | Skin, unspecified   | 8            | 16          | 24          | 0.78         |
| C45.9          | Mesothelioma unspecified  | 1            | 1           | 2           | 0.05         |
| C46.9          | Karposi's sarcoma, unspecified  | 1            | 0           | 1           | 0.03         |
| C47.0          | Nerves, face, neck  | 4            | 0           | 4           | 0.10         |
| C47.9          | Peripheral nerves and Autonomic N, unspecified                        | 1            | 0           | 1           | 0.03         |
| C49.2          | Soft, tissue lower limb   | 0            | 1           | 1           | 0.03         |
| C49.9          | Soft tissue, unspecified  | 15           | 27          | 42          | 1.05         |
| C50.9          | Breast, unspecified   | 9            | 366         | 375         | 9.40         |
| <b>C51-C68</b> | <b>Malign. Neoplasm of Genital and Urinary Tract</b>                  | <b>209</b>   | <b>1107</b> | <b>1316</b> | <b>33.00</b> |
| C51.9          | Vulva, unspecified  | 0            | 17          | 17          | 0.43         |
| C52            | Vagina  | 0            | 8           | 8           | 0.20         |
| C53.9          | Cervix, unspecified   | 0            | 599         | 599         | 15.02        |
| C54.1          | Endometrium   | 0            | 69          | 69          | 1.73         |
| C55            | Uterus, unspecified   | 0            | 23          | 23          | 0.58         |
| C56            | Ovary   | 0            | 337         | 337         | 8.45         |
| C58            | Placenta  | 0            | 11          | 11          | 0.28         |
| C60.0          | Prepuce   | 2            | 0           | 2           | 0.05         |
| C60.9          | Penis, unspecified  | 19           | 0           | 19          | 0.48         |
| C61            | Prostate  | 68           | 0           | 68          | 1.73         |
| C62.9          | Testis, unspecified   | 7            | 0           | 7           | 0.18         |
| C63.2          | Scrotum   | 1            | 0           | 1           | 0.03         |

**TABLE V**  
**PATHOLOGY ACCORDING TO SITE**

|       |        |                                   | No. of Cases |    | Total |
|-------|--------|-----------------------------------|--------------|----|-------|
|       |        |                                   | M            | F  |       |
| C00.0 | Malig. | Neoplasm of Upper lip             | 1            | 3  | 4     |
|       |        | Sq. cell ca.                      | 1            | 3  | 4     |
| C00.1 | Malig. | Neoplasm of Lower lip             | 4            | 20 | 24    |
|       |        | Sq. cell ca.                      | 4            | 20 | 24    |
| C00.9 | Malig. | Neoplasm of Lip, unspecified      | 0            | 1  | 1     |
|       |        | Sq. cell ca.                      | 0            | 1  | 1     |
| C01   | Malig. | Neoplasm of Base of tongue        | 17           | 5  | 22    |
|       |        | Sq. cell ca.                      | 17           | 3  | 20    |
|       |        | Mucoepidermoid ca.                | 0            | 1  | 1     |
|       |        | Lymphosarcoma                     | 0            | 1  | 1     |
| C02.9 | Malig. | Neoplasm of Tongue, unspecified   | 45           | 28 | 73    |
|       |        | Sq. cell ca.                      | 45           | 27 | 72    |
|       |        | Lymphosarcoma                     | 0            | 1  | 1     |
| C03.0 | Malig. | Neoplasm of Upper gum             | 2            | 2  | 4     |
|       |        | Sq. cell ca.                      | 2            | 2  | 4     |
| C03.1 | Malig. | Neoplasm of Lower gum             | 5            | 4  | 9     |
|       |        | Sq. cell ca.                      | 4            | 4  | 8     |
|       |        | Undiff cell ca.                   | 1            | 0  | 1     |
| C03.9 | Malig. | Neoplasm of Gum unspecified       | 12           | 5  | 17    |
|       |        | Sq. cell ca.                      | 12           | 5  | 17    |
| C05.0 | Malig. | Neoplasm of Hard palate           | 7            | 3  | 10    |
|       |        | Sq. cell ca.                      | 7            | 2  | 9     |
|       |        | Mucoepidermoid ca.                | 0            | 1  | 1     |
| C05.1 | Malig. | Neoplasm of Soft palate           | 19           | 1  | 20    |
|       |        | Sq. cell ca.                      | 17           | 1  | 18    |
|       |        | Mucoepidermoid ca.                | 1            | 0  | 1     |
|       |        | Lymphosarcoma                     | 1            | 0  | 1     |
| C05.9 | Malig. | Neoplasm of Palate, unspecified   | 1            | 1  | 2     |
|       |        | Sq. cell ca.                      | 1            | 1  | 2     |
| C06.0 | Malig. | Neoplasm of Buccal mucosa         | 13           | 30 | 43    |
|       |        | Sq. cell ca.                      | 11           | 30 | 41    |
|       |        | Mucoepidermoid ca.                | 1            | 0  | 1     |
|       |        | Lymphosarcoma                     | 1            | 0  | 1     |
| C06.9 | Malig. | Neoplasm of Mouth unspecified     | 1            | 0  | 1     |
|       |        | Sq. cell ca.                      | 1            | 0  | 1     |
| C07   | Malig. | Neoplasm of Parotid gland         | 1            | 0  | 1     |
|       |        | Sq. cell ca.                      | 1            | 0  | 1     |
| C08.9 | Malig. | Neoplasm of Salivary Gland unspec | 5            | 3  | 8     |
|       |        | Adenocarcinoma                    | 3            | 1  | 4     |
|       |        | Mucoepidermoid ca.                | 1            | 1  | 2     |
|       |        | Papillary ca.                     | 0            | 1  | 1     |
|       |        | Rhabdomyosarcoma                  | 1            | 0  | 1     |
| C09.9 | Malig. | Neoplasm of Tonsil                | 28           | 5  | 33    |
|       |        | Squamous cell ca.                 | 20           | 4  | 24    |
|       |        | Undiff cell ca.                   | 1            | 0  | 1     |
|       |        | Lymphosarcoma                     | 6            | 1  | 7     |
|       |        | Spindle cell sarcoma              | 1            | 0  | 1     |
| C10.9 | Malig. | Neoplasm of Oropharynx            | 3            | 0  | 3     |
|       |        | Sq. cell ca.                      | 2            | 0  | 2     |
|       |        | Undiff cell ca.                   | 1            | 0  | 1     |

|              |               |  | No. of Cases |           |            |
|--------------|---------------|--|--------------|-----------|------------|
|              |               |  | M            | F         | Total      |
| <b>C11.9</b> | <b>Malig.</b> | <b>Neoplasm of Nasopharynx</b>                   | <b>83</b>    | <b>34</b> | <b>117</b> |
|              |               | Sq. cell ca.                                     | 49           | 17        | 66         |
|              |               | Adenocarcinoma                                   | 0            | 1         | 1          |
|              |               | Undiff cell ca.                                  | 28           | 13        | 41         |
|              |               | Mucoepidermoid ca.                               | 1            | 0         | 1          |
|              |               | Lymphosarcoma                                    | 5            | 3         | 8          |
| <b>C12</b>   | <b>Malig.</b> | <b>Neoplasm of Pyriform sinus</b>                | <b>40</b>    | <b>3</b>  | <b>43</b>  |
|              |               | Sq. cell ca.                                     | 40           | 3         | 43         |
| <b>C13.0</b> | <b>Malig.</b> | <b>Neoplasm of Post cricoid</b>                  | <b>1</b>     | <b>4</b>  | <b>5</b>   |
|              |               | Sq. cell ca.                                     | 1            | 4         | 5          |
| <b>C13.9</b> | <b>Malig.</b> | <b>Neoplasm of Hypopharynx unspecified</b>       | <b>3</b>     | <b>1</b>  | <b>4</b>   |
|              |               | Sq. cell ca.                                     | 3            | 1         | 4          |
| <b>C14.9</b> | <b>Malig.</b> | <b>Neoplasm Pharynx unspecified</b>              | <b>13</b>    | <b>4</b>  | <b>17</b>  |
|              |               | Sq. cell ca.                                     | 13           | 4         | 17         |
| <b>C15</b>   | <b>Malig.</b> | <b>Neoplasm of Oesophagus</b>                    | <b>46</b>    | <b>23</b> | <b>69</b>  |
|              |               | Adenocarcinoma                                   | 5            | 4         | 9          |
|              |               | Undiff large cell                                | 0            | 1         | 1          |
|              |               | Malignant lymphoma                               | 1            | 0         | 1          |
|              |               | Sq. cell ca.                                     | 40           | 18        | 58         |
| <b>C16</b>   | <b>Malig.</b> | <b>Neoplasm of Stomach</b>                       | <b>31</b>    | <b>28</b> | <b>59</b>  |
|              |               | Adenocarcinoma                                   | 25           | 22        | 47         |
|              |               | Malignant lymphoma                               | 0            | 3         | 3          |
|              |               | Signet ring cell ca.                             | 5            | 3         | 8          |
|              |               | Leiomyosarcoma                                   | 1            | 0         | 1          |
| <b>C17</b>   | <b>Malig.</b> | <b>Neoplasm of Small Intestine</b>               | <b>2</b>     | <b>4</b>  | <b>6</b>   |
|              |               | Adenocarcinoma                                   | 2            | 2         | 4          |
|              |               | Leiomyosarcoma                                   | 0            | 2         | 2          |
| <b>C18</b>   | <b>Malig.</b> | <b>Neoplasm of Colon</b>                         | <b>54</b>    | <b>53</b> | <b>107</b> |
|              |               | Adenocarcinoma                                   | 50           | 51        | 101        |
|              |               | Undifferentiated cell ca.                        | 0            | 1         | 1          |
|              |               | Malignant lymphoma                               | 2            | 1         | 3          |
|              |               | Malig melanoma                                   | 1            | 0         | 1          |
|              |               | Leiomyosarcoma                                   | 1            | 0         | 1          |
| <b>C20</b>   | <b>Malig.</b> | <b>Neoplasm of Rectum</b>                        | <b>37</b>    | <b>37</b> | <b>74</b>  |
|              |               | Adenocarcinoma                                   | 36           | 35        | 71         |
|              |               | Malignant lymphoma                               | 1            | 0         | 1          |
|              |               | Sq. cell ca.                                     | 0            | 1         | 1          |
|              |               | Leiomyosarcoma                                   | 0            | 1         | 1          |
| <b>C21</b>   | <b>Malig.</b> | <b>Neoplasm of Anal Canal and Anus</b>           | <b>3</b>     | <b>4</b>  | <b>7</b>   |
|              |               | Adenocarcinoma                                   | 3            | 1         | 4          |
|              |               | Malig melanoma                                   | 0            | 1         | 1          |
|              |               | Sq. cell ca.                                     | 0            | 2         | 2          |
| <b>C22</b>   | <b>Malig.</b> | <b>Neoplasm of Liver</b>                         | <b>124</b>   | <b>40</b> | <b>164</b> |
|              |               | Adenocarcinoma                                   | 8            | 4         | 12         |
|              |               | Hepatocellular ca.                               | 90           | 24        | 114        |
|              |               | Hepatoblastoma                                   | 2            | 2         | 4          |
|              |               | Cholangiocarcinoma                               | 24           | 10        | 34         |
| <b>C23</b>   | <b>Malig.</b> | <b>Neoplasm of Gall Bladder</b>                  | <b>7</b>     | <b>5</b>  | <b>12</b>  |
|              |               | Adenocarcinoma                                   | 6            | 5         | 11         |
|              |               | Sq. cell ca.                                     | 1            | 0         | 1          |
| <b>C24.0</b> | <b>Malig.</b> | <b>Neoplasm of Extrahepatic Common bile duct</b> | <b>0</b>     | <b>3</b>  | <b>3</b>   |
|              |               | Adenocarcinoma                                   | 0            | 3         | 3          |
| <b>C24.1</b> | <b>Malig.</b> | <b>Neoplasm of Ampular of Vater</b>              | <b>1</b>     | <b>0</b>  | <b>1</b>   |
|              |               | Adenocarcinoma                                   | 1            | 0         | 1          |
| <b>C25.9</b> | <b>Malig.</b> | <b>Neoplasm of Pancreas</b>                      | <b>8</b>     | <b>7</b>  | <b>15</b>  |
|              |               | Adenocarcinoma                                   | 7            | 6         | 13         |
|              |               | Papillary carcinoma                              | 0            | 1         | 1          |
|              |               | Leiomyosarcoma                                   | 1            | 0         | 1          |



|            |               |   | No. of Cases |            |            |
|------------|---------------|---|--------------|------------|------------|
|            |               |   | M            | F          | Total      |
| <b>C49</b> | <b>Malig.</b> | <b>Neoplasm of Connective tissue</b>        | <b>15</b>    | <b>28</b>  | <b>43</b>  |
|            |               | Malig. fibrous histiocytoma                 | 2            | 2          | 4          |
|            |               | Malignant schwannoma                        | 3            | 1          | 4          |
|            |               | Ewing's sarcoma                             | 1            | 0          | 1          |
|            |               | Haemangioblastoma                           | 1            | 1          | 2          |
|            |               | Liposarcoma                                 | 3            | 7          | 10         |
|            |               | Leiomyosarcoma                              | 1            | 3          | 4          |
|            |               | Rhabdomyosarcoma                            | 0            | 2          | 2          |
|            |               | Malig. haemangio pericytomy                 | 0            | 1          | 1          |
|            |               | Synovial sarcoma                            | 0            | 2          | 2          |
|            |               | Dermatofibrosarcoma, protuberan             | 1            | 1          | 2          |
|            |               | Spindle cell sarcoma                        | 1            | 5          | 6          |
|            |               | Embryonal rhabdomyosarcoma                  | 2            | 3          | 5          |
| <b>C50</b> | <b>Malig.</b> | <b>Neoplasm of Breast</b>                   | <b>9</b>     | <b>366</b> | <b>375</b> |
|            |               | Sq. cell ca.                                | 0            | 1          | 1          |
|            |               | Paget's disease                             | 0            | 2          | 2          |
|            |               | Apocrine ca.                                | 0            | 1          | 1          |
|            |               | Adenocarcinoma                              | 0            | 2          | 2          |
|            |               | Undifferentiated cell ca.                   | 0            | 3          | 3          |
|            |               | Infiltrative ductal ca.                     | 8            | 337        | 345        |
|            |               | Invasive lobular ca.                        | 0            | 4          | 4          |
|            |               | Malignant phylloides tumour                 | 0            | 5          | 5          |
|            |               | Papillary ca.                               | 0            | 1          | 1          |
|            |               | Mucinous ca.                                | 0            | 4          | 4          |
|            |               | Medullary ca.                               | 0            | 6          | 6          |
|            |               | Paget's disease                             | 1            | 0          | 1          |
| <b>C51</b> | <b>Malig.</b> | <b>Neoplasm of Vulva</b>                    | <b>0</b>     | <b>17</b>  | <b>17</b>  |
|            |               | Sq. cell ca.                                | 0            | 12         | 12         |
|            |               | Adenocarcinoma                              | 0            | 1          | 1          |
|            |               | Adenoid cystic ca.                          | 0            | 1          | 1          |
|            |               | Malig. melanoma                             | 0            | 1          | 1          |
|            |               | Paget's disease                             | 0            | 1          | 1          |
|            |               | Extra-mammary paget's disease.              | 0            | 1          | 1          |
|            |               | Rhabdomyosarcoma                            | 0            | 1          | 1          |
| <b>C52</b> | <b>Malig.</b> | <b>Neoplasm of Vagina</b>                   | <b>0</b>     | <b>8</b>   | <b>8</b>   |
|            |               | Sq. cell ca.                                | 0            | 7          | 7          |
|            |               | Malig. melanoma                             | 0            | 1          | 1          |
| <b>C53</b> | <b>Malig.</b> | <b>Neoplasm of Cervix uteri</b>             | <b>0</b>     | <b>599</b> | <b>599</b> |
|            |               | Sq. cell ca.                                | 0            | 462        | 462        |
|            |               | Adenocarcinoma                              | 0            | 94         | 94         |
|            |               | Undiff cell ca.                             | 0            | 1          | 1          |
|            |               | Adeno squamous                              | 0            | 18         | 18         |
|            |               | Ca. insitu                                  | 0            | 22         | 22         |
|            |               | Epidermoid sarcoma                          | 0            | 1          | 1          |
|            |               | No. histology proof                         | 0            | 1          | 1          |
| <b>C54</b> | <b>Malig.</b> | <b>Neoplasm of Corpus uteri</b>             | <b>0</b>     | <b>69</b>  | <b>69</b>  |
|            |               | Adenocarcinoma                              | 0            | 62         | 62         |
|            |               | Undiff cell ca.                             | 0            | 1          | 1          |
|            |               | Adeno sq. cell ca.                          | 0            | 6          | 6          |
| <b>C55</b> | <b>Malig.</b> | <b>Neoplasm of Uterus, Part unspecified</b> | <b>0</b>     | <b>23</b>  | <b>23</b>  |
|            |               | Leiomyosarcoma                              | 0            | 13         | 13         |
|            |               | Stromal sarcoma                             | 0            | 6          | 6          |
|            |               | Mixed mesodermal sarcoma                    | 0            | 1          | 1          |
|            |               | Mullerian duct ca.                          | 0            | 2          | 2          |

| Code                   | Type   | Site  | No. of Cases |     |       |
|------------------------|--------|---|--------------|-----|-------|
|                        |        |   | M            | F   | Total |
| C56                    | Malig. | <b>Neoplasm of Ovary</b>                    | 0            | 337 | 337   |
|                        |        | Sq. cell ca.                                | 0            | 2   | 2     |
|                        |        | Adenocarcinoma                              | 0            | 54  | 54    |
|                        |        | Adenosquamous cell ca.                      | 0            | 1   | 1     |
|                        |        | Mucinous cyst adeno ca.                     | 0            | 69  | 69    |
|                        |        | Papillary cyst adeno ca.                    | 0            | 111 | 111   |
|                        |        | Dysgerminoma                                | 0            | 8   | 8     |
|                        |        | Embryonal cell ca.                          | 0            | 1   | 1     |
|                        |        | Malig granulosa cell ca.                    | 0            | 3   | 3     |
|                        |        | Endodermal sinus ca.                        | 0            | 9   | 9     |
|                        |        | Mixed mesodermal sarcoma                    | 0            | 1   | 1     |
|                        |        | Clear cell ca.                              | 0            | 19  | 19    |
|                        |        | Endometrioid ca.                            | 0            | 47  | 47    |
|                        |        | Epithelioid sarcoma                         | 0            | 3   | 3     |
|                        |        | Malig. mixed germ cell tumor                | 0            | 4   | 4     |
|                        |        | Leiomyosarcoma                              | 0            | 1   | 1     |
|                        |        | Malig. granular cell                        | 0            | 2   | 2     |
| Malig. mixed mullerion | 0      | 1   | 1            |     |       |
| Undiff. ca.            | 0      | 1   | 1            |     |       |
| C58                    | Malig. | <b>Neoplasm of Placenta</b>                 | 0            | 11  | 11    |
|                        |        | Choriocarcinoma                             | 0            | 11  | 11    |
| C60                    | Malig. | <b>Neoplasm of Penis</b>                    | 21           | 0   | 21    |
|                        |        | Sq. cell ca.                                | 21           | 0   | 21    |
| C61                    | Malig. | <b>Neoplasm of Prostate</b>                 | 68           | 0   | 68    |
|                        |        | Sq. cell ca.                                | 2            | 0   | 2     |
| C62                    | Malig. | <b>Neoplasm of Testis</b>                   | 7            | 0   | 7     |
|                        |        | Embryonal cell ca.                          | 2            | 0   | 2     |
|                        |        | Mixed germ cell ca.                         | 2            | 0   | 2     |
|                        |        | Seminoma                                    | 3            | 0   | 3     |
| C63                    | Malig. | <b>Neoplasm of Other male Genital Organ</b> | 1            | 0   | 1     |
|                        |        | Paget's disease                             | 1            | 0   | 1     |
| C64                    | Malig. | <b>Neoplasm of Kidney</b>                   | 12           | 6   | 18    |
|                        |        | Undiff cell ca.                             | 1            | 0   | 1     |
|                        |        | Renal cell ca.                              | 8            | 4   | 12    |
| C65                    | Malig. | <b>Neoplasm of Renal Pelvis</b>             | 4            | 1   | 5     |
|                        |        | Squamous cell ca.                           | 2            | 0   | 2     |
|                        |        | Undiff cell ca.                             | 1            | 0   | 1     |
| C67                    | Malig. | <b>Neoplasm of Bladder</b>                  | 95           | 35  | 130   |
|                        |        | Sq. cell ca.                                | 5            | 5   | 10    |
|                        |        | Adenocarcinoma                              | 4            | 1   | 5     |
| C68                    | Malig. | <b>Neoplasm of other Urinary Organ</b>      | 86           | 29  | 115   |
|                        |        | Sq. cell ca.                                | 0            | 1   | 1     |
|                        |        | Transitional cell ca.                       | 1            | 0   | 1     |
| C69                    | Malig. | <b>Neoplasm of Eye and Adnexa</b>           | 7            | 9   | 16    |
|                        |        | Adenocarcinoma                              | 1            | 0   | 1     |
|                        |        | Retinoblastoma                              | 4            | 4   | 8     |
|                        |        | Rhabdomyosarcoma                            | 0            | 1   | 1     |
|                        |        | Malig. lymphoma                             | 0            | 2   | 2     |
|                        |        | Adenoidcystic ca.                           | 0            | 2   | 2     |
| C70                    | Malig. | <b>Neoplasm of Meninges</b>                 | 2            | 0   | 2     |
|                        |        | Meningioma                                  | 1            | 2   | 3     |
|                        |        |   | 1            | 2   | 3     |

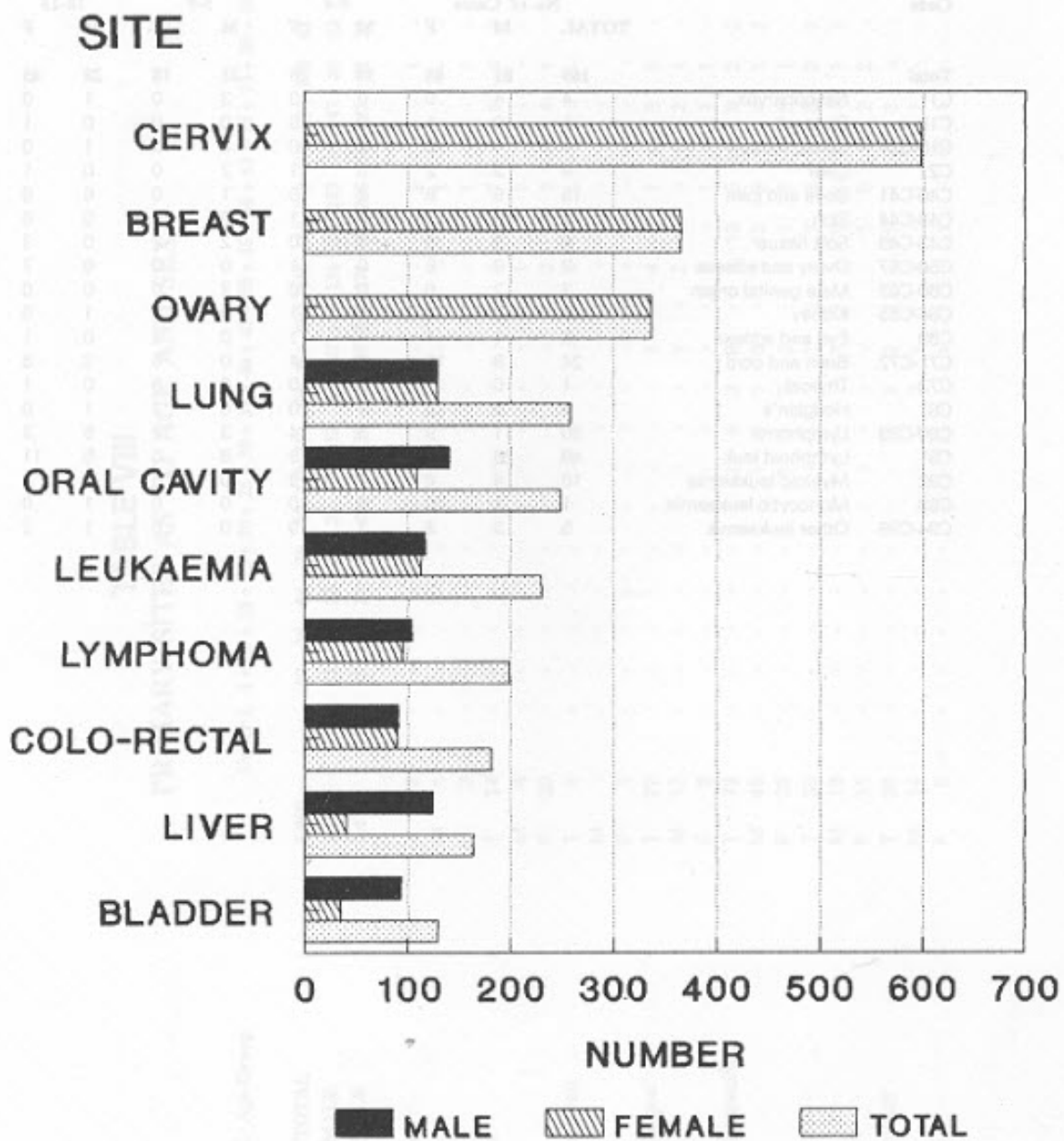
| SITE              | M      | F  | No. of Cases |                          |       |
|-------------------|--------|--|--------------|--------------------------|-------|
|                   |        |  | M            | F                        | Total |
| C71               | Malig. | <b>Neoplasm of Brain</b>                                 | 28           | 26                       | 54    |
|                   |        | Ependymoma   | 3            | 2                        | 5     |
|                   |        | Medulloblastoma  | 2            | 2                        | 4     |
|                   |        | Glioblastoma multiforme                                  | 9            | 6                        | 15    |
|                   |        | Astrocytoma  | 12           | 12                       | 24    |
|                   |        | Oligodendroglioma  | 0            | 1                        | 1     |
|                   |        | Neuroectodermal tumour                                   | 0            | 1                        | 1     |
|                   |        | Craniopharyngioma  | 1            | 0                        | 1     |
|                   |        | Malig. lymphoma  | 1            | 1                        | 2     |
|                   |        | Malig. germ cell tumour                                  | 0            | 1                        | 1     |
| C72               | Malig. | <b>Neoplasm Spinal cord, Cranial nerve</b>               | 4            | 7                        | 11    |
|                   |        | Neuroblastoma  | 3            | 5                        | 8     |
|                   |        | Astrocytoma  | 0            | 1                        | 1     |
|                   |        | Neurilemoma  | 1            | 1                        | 2     |
| C73               | Malig. | <b>Neoplasm of Thyroid gland</b>                         | 19           | 49                       | 68    |
|                   |        | Follicular ca.   | 4            | 12                       | 16    |
|                   |        | Papillary ca.  | 13           | 32                       | 45    |
|                   |        | Anaplastic ca.   | 1            | 3                        | 4     |
|                   |        | Sq. cell ca.   | 1            | 0                        | 1     |
|                   |        | Hurtle cell ca.  | 0            | 1                        | 1     |
|                   |        | Medullary ca.  | 0            | 1                        | 1     |
| C75               | Malig. | <b>Neoplasm of other Endocrine</b>                       | 1            | 0                        | 1     |
|                   |        | Germinoma  | 1            | 0                        | 1     |
| C77               | Malig. | <b>Metastasis in Lymph node</b>                          | 13           | 4                        | 17    |
|                   |        | Adenocarcinoma   | 3            | 1                        | 4     |
|                   |        | Undiff cell ca.  | 6            | 2                        | 8     |
|                   |        | Undiff small cell type                                   | 1            | 0                        | 1     |
|                   |        | Sq. cell ca.   | 3            | 0                        | 3     |
|                   |        | Papillary ca.  | 0            | 1                        | 1     |
| C78               | Malig. | <b>Metas to Respiratory and Gastro-intestinal organs</b> | 1            | 0                        | 1     |
|                   |        | Sq. cell ca.   | 1            | 0                        | 1     |
| C79               | Malig. | <b>Metastasis to other Sites</b>                         | 0            | 3                        | 3     |
|                   |        | Adenocarcinoma   | 0            | 2                        | 2     |
|                   |        | Sq. cell ca.   | 0            | 1                        | 1     |
| C80               | Malig. | <b>Neoplasm site not specified</b>                       | 93           | 83                       | 176   |
|                   |        | Adenocarcinoma   | 49           | 60                       | 109   |
|                   |        | Undiff cell ca.  | 18           | 8                        | 26    |
|                   |        | Undiff large cell type                                   | 2            | 0                        | 2     |
|                   |        | Sq. cell ca.   | 18           | 6                        | 24    |
|                   |        | Clear cell ca.   | 0            | 1                        | 1     |
|                   |        | Adenoidcystic ca.  | 0            | 1                        | 1     |
|                   |        | Mucoepidermoid tumour                                    | 0            | 1                        | 1     |
|                   |        | Dysgerminoma   | 0            | 1                        | 1     |
|                   |        | Papillary ca.  | 4            | 5                        | 9     |
|                   |        | Sarcoma  | 1            | 0                        | 1     |
|                   |        | No. histology proved                                     | 1            | 0                        | 1     |
|                   |        | C81  | Malig.       | <b>Hodgkin's disease</b> | 5     |
| Hodgkin's disease | 5      |  |              | 9                        | 14    |
| C85               | Malig. | <b>Unspecified Non-Hodgkin's Lymphoma</b>                | 104          | 93                       | 197   |
|                   |        | Lymphosarcoma unspecified type lymphoma                  | 104          | 93                       | 197   |
| C90.0             | Malig. | <b>Multiple myeloma</b>                                  | 8            | 9                        | 17    |
|                   |        | Multiple myeloma   | 8            | 9                        | 17    |
| C91.0             | Malig. | <b>Acute Lymphoblastic leukaemia</b>                     | 40           | 37                       | 77    |
|                   |        | Acute lymphoblastic leukaemia                            | 40           | 37                       | 77    |
| C91.1             | Malig. | <b>Chronic Lymphocytic leukaemia</b>                     | 3            | 3                        | 6     |
|                   |        | Chronic lymphocytic leukaemia                            | 3            | 3                        | 6     |

|             |        | No. of Cases                  |    |       |    |
|-------------|--------|-------------------------------|----|-------|----|
|             |        | M                             | F  | Total |    |
| C91.2-C91.9 | Malig. | Other Lymphoid leukaemia      | 1  | 0     | 1  |
|             |        | Other lymphoid leukaemia      | 1  | 0     | 1  |
| C92.0       | Malig. | Acute Myeloid leukaemia       | 15 | 17    | 32 |
|             |        | Acute myeloid leukaemia       | 15 | 17    | 32 |
| C92.1       | Malig. | Chronic Myeloid leukaemia     | 21 | 17    | 38 |
|             |        | Chronic myeloid leukaemia     | 21 | 17    | 38 |
| C92.2-C92.9 | Malig. | Myeloid leukaemia unspecified | 8  | 8     | 16 |
|             |        | Myeloid leukaemia unspecified | 8  | 8     | 16 |
| C93.0       | Malig. | Acute Monocytic leukaemia     | 4  | 5     | 9  |
|             |        | Acute monocytic leukaemia     | 4  | 5     | 9  |
| C94-C96     | Malig. | Other leukaemia               | 25 | 26    | 51 |
|             |        | Other leukaemia               | 25 | 26    | 51 |

**TABLE VI**  
**THE TEN LEADING SITES**

| Site             | M            | F            | T            | %             |
|------------------|--------------|--------------|--------------|---------------|
| <b>ALL SITES</b> | <b>1,562</b> | <b>2,426</b> | <b>3,988</b> | <b>100.00</b> |
| Cervix           | 0            | 599          | 599          | 15.02         |
| Breast           | 9            | 366          | 375          | 9.40          |
| Ovary            | 0            | 337          | 337          | 8.45          |
| Lung             | 129          | 129          | 258          | 6.47          |
| Oral cavity      | 140          | 109          | 249          | 6.24          |
| Leukaemia        | 117          | 113          | 230          | 5.77          |
| Lymphoma         | 104          | 95           | 199          | 4.99          |
| Colo-rectum      | 91           | 90           | 181          | 4.54          |
| Liver            | 124          | 40           | 164          | 4.11          |
| Bladder          | 94           | 35           | 129          | 3.23          |

TABLE VI.1  
THE TEN LEADING SITES





**TABLE VII**  
**MALIGNANT NEOPLASM IN CHILDHOOD**

| Code         |                     | No. of Cases |           |           |           |           |           |           |           |           |
|--------------|---------------------|--------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|              |                     | TOTAL        | 0-4       |           | 5-9       |           | 10-15     |           |           |           |
|              |                     |              | M         | F         | M         | F         | M         | F         | M         | F         |
| <b>Total</b> |                     | <b>169</b>   | <b>81</b> | <b>88</b> | <b>32</b> | <b>25</b> | <b>21</b> | <b>18</b> | <b>28</b> | <b>45</b> |
| C11          | Nasopharynx         | 4            | 4         | 0         | 0         | 0         | 3         | 0         | 1         | 0         |
| C16          | Stomach             | 1            | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         |
| C18-C21      | Colon, rectum       | 1            | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         |
| C22          | Liver               | 4            | 2         | 2         | 0         | 1         | 2         | 0         | 0         | 1         |
| C40-C41      | Bone and joint      | 15           | 9         | 6         | 2         | 0         | 1         | 0         | 6         | 6         |
| C43-C44      | Skin                | 1            | 0         | 1         | 0         | 1         | 0         | 0         | 0         | 0         |
| C45-C49      | Soft tissue         | 8            | 3         | 5         | 1         | 0         | 2         | 2         | 0         | 3         |
| C56-C57      | Ovary and adnexa    | 8            | 0         | 8         | 0         | 1         | 0         | 0         | 0         | 7         |
| C60-C63      | Male genital organ  | 2            | 2         | 0         | 0         | 0         | 2         | 0         | 0         | 0         |
| C64-C65      | Kidney              | 4            | 3         | 1         | 2         | 1         | 0         | 0         | 1         | 0         |
| C69          | Eye and adnexa      | 8            | 4         | 4         | 4         | 1         | 0         | 2         | 0         | 1         |
| C71-C72      | Brain and cord      | 24           | 9         | 15        | 6         | 4         | 0         | 5         | 3         | 6         |
| C73          | Thyroid             | 1            | 0         | 1         | 0         | 0         | 0         | 0         | 0         | 1         |
| C81          | Hodgkin's           | 4            | 2         | 2         | 1         | 0         | 0         | 2         | 1         | 0         |
| C80-C89      | Lymphoma            | 20           | 11        | 9         | 3         | 4         | 3         | 2         | 5         | 3         |
| C91          | Lymphoid leuk       | 48           | 23        | 25        | 10        | 9         | 8         | 5         | 5         | 11        |
| C92          | Myeloid leukaemia   | 10           | 4         | 6         | 1         | 3         | 0         | 0         | 3         | 3         |
| C93          | Monocytic leukaemia | 1            | 1         | 0         | 0         | 0         | 0         | 0         | 1         | 0         |
| C94-C96      | Other leukaemia     | 5            | 3         | 2         | 2         | 0         | 0         | 0         | 1         | 2         |



**SITE / Age-Group** Under 1 1+ 5+ 10+ 15+ 20+ 25+ 30+ 35+ 40+ 45+ 50+ 55+ 60+ 65+ 70+ 75+ 80+ 85+ 90+ 95+ Unknown

| SITE / Age-Group    | Under 1 | 1 | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | 90+ | 95+ | Unknown |
|---------------------|---------|---|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|
| Esophagus           | T 69    | - | -  | -   | -   | -   | -   | -   | 2   | 2   | 4   | 6   | 11  | 16  | 9   | 11  | 4   | 3   | -   | -   | -   | 1       |
|                     | M 46    | - | -  | -   | -   | -   | -   | -   | -   | 2   | 4   | 3   | 4   | 14  | 6   | 9   | 1   | 2   | -   | -   | -   | 1       |
|                     | F 23    | - | -  | -   | -   | -   | -   | -   | 2   | -   | -   | 3   | 7   | 2   | 3   | 2   | 3   | 1   | -   | -   | -   | -       |
| Stomach             | T 59    | - | -  | -   | 1   | 3   | 3   | 4   | 6   | 6   | 6   | 11  | 8   | 3   | 5   | 1   | 1   | -   | -   | -   | -   | -       |
|                     | M 31    | - | -  | -   | -   | 1   | 1   | 1   | 4   | 2   | 5   | 4   | 5   | 3   | 4   | 1   | -   | -   | -   | -   | -   | -       |
|                     | F 28    | - | -  | -   | 1   | 2   | 2   | 3   | 2   | 4   | 1   | 7   | 3   | -   | 1   | -   | -   | -   | -   | -   | -   | -       |
| Small intestine     | T 6     | - | -  | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | 2   | 1   | -   | -   | -   | -   | -   | -   | -       |
|                     | M 2     | - | -  | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | 2   | -   | -   | -   | -   | -   | -   | -   | -       |
|                     | F 4     | - | -  | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -       |
| Colon               | T 107   | - | -  | -   | 1   | -   | 2   | 8   | 6   | 5   | 12  | 13  | 17  | 18  | 10  | 9   | 3   | 1   | 1   | -   | -   | 1       |
|                     | M 54    | - | -  | -   | 1   | -   | -   | 2   | 4   | 2   | 6   | 9   | 6   | 10  | 7   | 5   | 1   | -   | -   | -   | -   | -       |
|                     | F 53    | - | -  | -   | -   | -   | -   | 2   | 6   | 2   | 3   | 6   | 4   | 11  | 8   | 3   | 4   | 2   | 1   | -   | -   | 1       |
| Rectum              | T 74    | - | -  | -   | -   | -   | -   | 4   | 3   | 1   | 5   | 7   | 9   | 16  | 9   | 9   | 8   | 3   | -   | -   | -   | -       |
|                     | M 37    | - | -  | -   | -   | -   | -   | -   | 1   | 1   | 1   | 5   | 3   | 13  | 5   | 4   | 3   | 1   | -   | -   | -   | -       |
|                     | F 37    | - | -  | -   | -   | -   | -   | 4   | 2   | -   | 4   | 2   | 6   | 3   | 4   | 5   | 2   | -   | -   | -   | -   | -       |
| Anus and anal canal | T 7     | - | -  | -   | -   | -   | -   | -   | -   | -   | 1   | 1   | 3   | -   | -   | 1   | -   | -   | -   | -   | -   | 1       |
|                     | M 3     | - | -  | -   | -   | -   | -   | -   | -   | -   | -   | 1   | 2   | -   | -   | -   | -   | -   | -   | -   | -   | -       |
|                     | F 4     | - | -  | -   | -   | -   | -   | -   | -   | 1   | -   | -   | -   | -   | 1   | -   | -   | -   | -   | -   | -   | -       |
| Liver               | T 164   | - | 1  | 2   | 1   | -   | 3   | 18  | 22  | 21  | 18  | 23  | 20  | 13  | 12  | 4   | 1   | -   | 1   | -   | -   | 1       |
|                     | M 124   | - | -  | 2   | -   | 3   | 18  | 18  | 15  | 13  | 17  | 13  | 10  | 7   | 3   | 1   | -   | -   | -   | -   | -   | 1       |
|                     | F 40    | - | 1  | -   | 1   | -   | -   | 4   | 6   | 5   | 6   | 7   | 3   | 5   | 1   | -   | -   | -   | -   | -   | -   | -       |
| Gall bladder        | T 12    | - | -  | -   | -   | -   | 1   | -   | 1   | 1   | 3   | 1   | 1   | 2   | 1   | 1   | -   | -   | -   | -   | -   | -       |
|                     | M 7     | - | -  | -   | -   | -   | -   | -   | 1   | 1   | 3   | -   | -   | 1   | -   | -   | -   | -   | -   | -   | -   | -       |
|                     | F 5     | - | -  | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | 1   | 1   | 1   | 1   | -   | -   | -   | -   | -       |
| Biliary tract       | T 4     | - | -  | -   | -   | -   | -   | 1   | -   | -   | 2   | -   | -   | 1   | -   | -   | -   | -   | -   | -   | -   | -       |
|                     | M 1     | - | -  | -   | -   | -   | -   | -   | -   | -   | 1   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -       |
|                     | F 3     | - | -  | -   | -   | -   | -   | -   | 1   | -   | -   | -   | -   | 1   | -   | -   | -   | -   | -   | -   | -   | -       |
| Pancreas            | T 15    | - | -  | -   | -   | 1   | -   | 1   | 1   | 1   | 4   | 2   | 2   | -   | 3   | 1   | -   | -   | -   | -   | -   | -       |
|                     | M 8     | - | -  | -   | -   | -   | 1   | -   | 1   | 1   | -   | 3   | -   | 1   | -   | -   | -   | -   | -   | -   | -   | -       |
|                     | F 37    | - | -  | -   | -   | -   | -   | -   | -   | -   | -   | -   | 1   | 2   | 1   | 2   | 1   | 2   | 1   | 2   | 1   | 2       |

**SITE / Age-Group** Under 1 1 + 5 + 10 + 15 + 20 + 25 + 30 + 35 + 40 + 45 + 50 + 55 + 60 + 65 + 70 + 75 + 80 + 85 + 90 + 95+ Unknown

|                             | Under 1 | 1 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95+ | Unknown |
|-----------------------------|---------|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|---------|
| Nasal cavity and middle ear | T 17    | - | - | -  | -  | 1  | -  | -  | 2  | 1  | 2  | 2  | 1  | -  | 4  | 2  | -  | 1  | 1  | -  | -   | -       |
|                             | M 9     | - | - | -  | -  | -  | -  | 1  | 1  | -  | 2  | -  | -  | -  | 1  | 2  | -  | 1  | 1  | -  | -   | -       |
| Accessory sinus             | F 8     | - | - | -  | -  | 1  | -  | -  | 1  | -  | 2  | -  | 1  | -  | 3  | -  | -  | -  | -  | -  | -   | -       |
|                             | T 8     | - | - | -  | -  | -  | -  | 1  | -  | -  | 1  | -  | 2  | 2  | -  | -  | -  | 1  | -  | -  | 1   | -       |
|                             | M 5     | - | - | -  | -  | -  | -  | -  | -  | -  | 1  | -  | 1  | 2  | -  | -  | -  | -  | -  | -  | 1   | -       |
| Larynx                      | F 3     | - | - | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | 1  | -  | -  | -  | 1  | -  | -  | -   | -       |
|                             | T 73    | - | - | -  | -  | -  | 1  | 3  | 1  | 1  | 2  | 6  | 9  | 21 | 13 | 5  | 9  | 1  | 1  | -  | -   | -       |
|                             | M 66    | - | - | -  | -  | -  | -  | 1  | 1  | 1  | 2  | 5  | 9  | 20 | 12 | 5  | 8  | 1  | 1  | -  | -   | -       |
| Lung and trachea            | F 7     | - | - | -  | -  | -  | -  | 1  | 2  | -  | -  | -  | 1  | -  | 1  | 1  | -  | -  | -  | -  | -   | -       |
|                             | T 175   | - | - | -  | -  | 1  | 1  | 6  | 6  | 4  | 6  | 15 | 26 | 38 | 39 | 19 | 10 | 3  | -  | -  | -   | -       |
|                             | M 129   | - | - | -  | -  | 1  | -  | 4  | 3  | 2  | 4  | 11 | 18 | 32 | 28 | 14 | 9  | 3  | -  | -  | -   | -       |
| Thymus                      | F 46    | - | - | -  | -  | -  | 1  | 1  | 2  | 3  | 2  | 4  | 8  | 6  | 11 | 5  | 1  | -  | -  | -  | -   | -       |
|                             | T 4     | - | - | -  | -  | -  | 2  | -  | -  | -  | -  | -  | 1  | -  | -  | 1  | -  | -  | -  | -  | -   | -       |
| Mediastinum                 | M 1     | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | F 3     | - | - | -  | -  | -  | 2  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | T 4     | - | - | -  | -  | 1  | 1  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -   | -       |
| Bone and joint              | M 4     | - | - | -  | -  | 1  | 1  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -   | -       |
|                             | F -     | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | T 37    | - | 2 | 1  | 9  | 10 | 6  | 5  | 1  | 3  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | M 24    | - | 2 | 1  | 5  | 7  | 4  | 2  | 1  | 2  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
| Melanoma of skin            | F 13    | - | - | 4  | 3  | 2  | 3  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | T 6     | - | - | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | 3  | 1  | -  | 1  | -  | -  | -   | -       |
|                             | M 2     | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 2  | -  | -  | -  | -  | -  | -   | -       |
|                             | F 4     | - | - | -  | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | 1  | 1  | -  | 1  | -  | -  | -   | -       |
| Skin                        | T 116   | - | 1 | -  | -  | 2  | 1  | 4  | 3  | 8  | 11 | 5  | 13 | 14 | 14 | 14 | 12 | 7  | 5  | 2  | -   | -       |
|                             | M 52    | - | - | -  | -  | 1  | -  | 1  | 1  | 2  | 6  | 3  | 8  | 8  | 4  | 10 | 6  | 2  | -  | -  | -   | -       |
|                             | F 64    | - | 1 | -  | -  | 1  | 1  | 3  | 2  | 6  | 5  | 2  | 5  | 6  | 10 | 4  | 6  | 5  | 2  | -  | -   | -       |
| Mesothelioma                | T 2     | - | - | -  | -  | 1  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | M 1     | - | - | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |
|                             | F 1     | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       |

RELATIVE FREQUENCY







Under 1 1 + 5 + 10 + 15 + 20 + 25 + 30 + 35 + 40 + 45 + 50 + 55 + 60 + 65 + 70 + 75 + 80 + 85 + 90 + 95+ Unknown

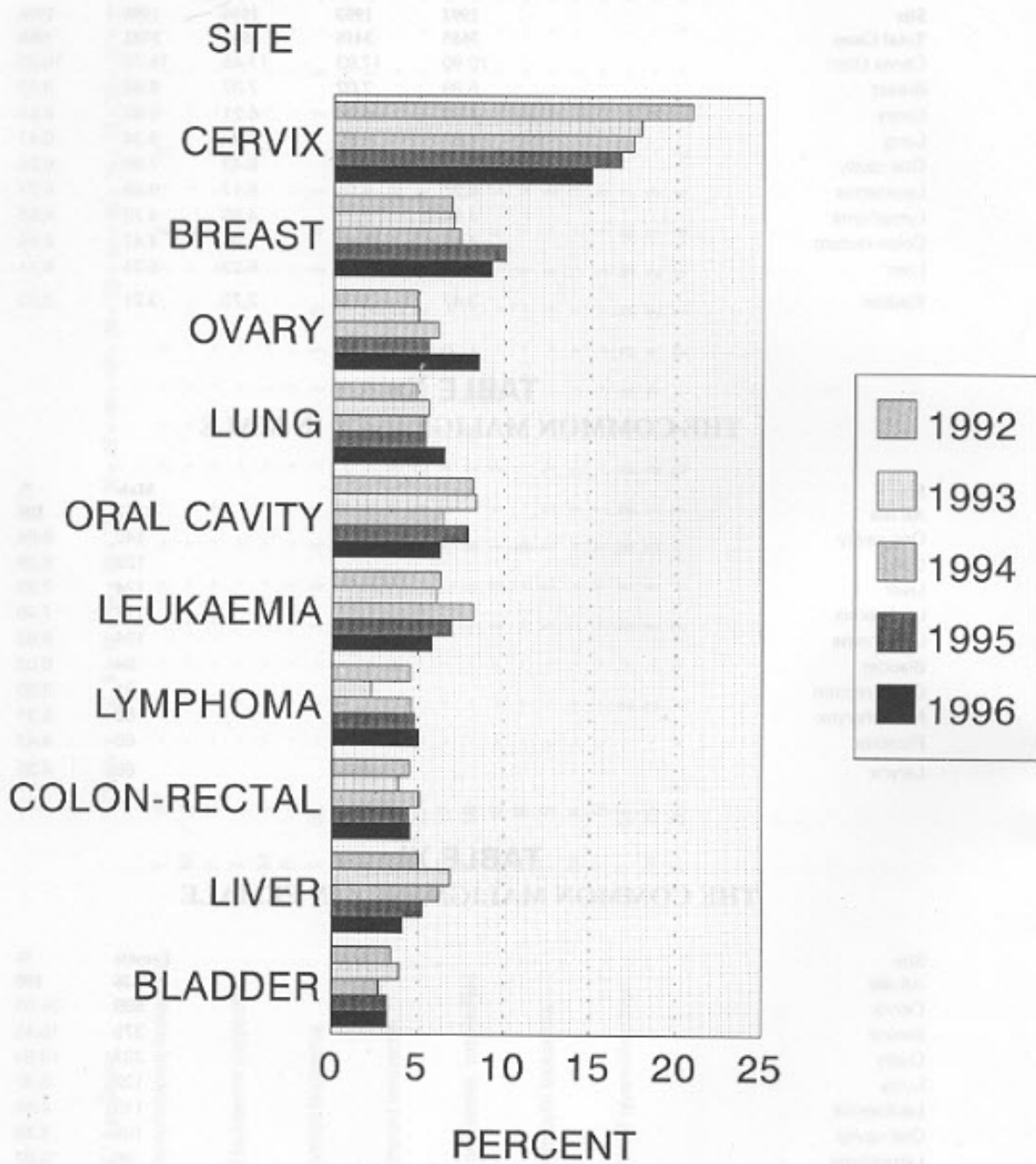
| SITE / Age-Group                     | Under 1 | 1 | 5  | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95+ | Unknown |   |
|--------------------------------------|---------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|---------|---|
| Meninges                             | T 3     | - | -  | -  | -  | -  | -  | -  | 1  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | M 1     | - | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | F 2     | - | -  | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
| Brain                                | T 54    | - | 4  | 4  | 7  | 3  | 3  | 7  | 1  | 3  | 4  | 4  | 4  | 4  | 2  | 2  | 1  | -  | -  | -  | -   | -       | 1 |
|                                      | M 28    | - | 2  | 2  | 2  | 2  | 5  | 1  | 1  | 2  | 2  | 3  | 3  | 1  | 2  | 1  | -  | -  | -  | -  | -   | -       | 1 |
|                                      | F 26    | - | 2  | 4  | 5  | 1  | 3  | 2  | -  | 2  | 2  | 2  | 1  | 1  | 1  | -  | -  | -  | -  | -  | -   | -       | - |
| Other nervous system                 | T 11    | - | 6  | 1  | 1  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | 1 |
|                                      | M 4     | - | 4  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | F 7     | - | 2  | 1  | 1  | -  | -  | 1  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | 1 |
| Thyroid                              | T 68    | - | -  | -  | -  | 2  | 7  | 5  | 2  | 6  | 6  | 7  | 6  | 4  | 9  | 6  | 3  | 2  | 2  | 1  | -   | -       | - |
|                                      | M 19    | - | -  | -  | -  | -  | 2  | -  | 1  | 2  | 1  | 2  | 2  | 1  | 3  | 2  | 1  | 1  | 1  | -  | -   | -       | - |
|                                      | F 49    | - | -  | -  | -  | 2  | 5  | 5  | 1  | 4  | 5  | 5  | 4  | 3  | 6  | 4  | 2  | 1  | 1  | 1  | -   | -       | - |
| Other endocrine gland (Pineal gland) | T 1     | - | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | M 1     | - | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | F -     | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
| Unspecified site                     | T 176   | - | -  | -  | -  | 1  | 1  | 1  | 8  | 12 | 9  | 16 | 18 | 24 | 29 | 22 | 16 | 4  | 2  | -  | -   | -       | 1 |
|                                      | M 93    | - | -  | -  | -  | -  | 1  | 4  | 5  | 2  | 8  | 12 | 12 | 21 | 13 | 10 | 4  | -  | -  | -  | -   | -       | 1 |
|                                      | F 83    | - | -  | -  | -  | 1  | 1  | 5  | 8  | 8  | 10 | 7  | 13 | 9  | 12 | 6  | -  | 2  | -  | -  | -   | -       | 1 |
| Hodgkin's disease                    | T 14    | - | 1  | 2  | 1  | 3  | 1  | 1  | 2  | 1  | 1  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | M 5     | - | 1  | -  | 1  | 2  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | F 9     | - | -  | 2  | -  | 1  | 1  | 1  | 1  | 1  | 1  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -   | -       | - |
| Malignant Lymphoma                   | T 199   | - | 7  | 5  | 7  | 3  | 14 | 14 | 9  | 13 | 10 | 13 | 20 | 14 | 21 | 17 | 17 | 9  | 4  | -  | -   | -       | 1 |
|                                      | M 104   | - | 3  | 3  | 4  | 3  | 10 | 5  | 4  | 7  | 6  | 6  | 8  | 8  | 12 | 8  | 10 | 5  | 2  | -  | -   | -       | - |
|                                      | F 95    | - | 4  | 2  | 3  | -  | 4  | 9  | 5  | 6  | 4  | 7  | 12 | 6  | 9  | 9  | 7  | 4  | 2  | -  | -   | -       | 1 |
| Multiple Myeloma                     | T 17    | - | -  | -  | -  | -  | 1  | -  | 1  | 3  | -  | 2  | 1  | 3  | 4  | 2  | -  | -  | -  | -  | -   | -       | - |
|                                      | M 8     | - | -  | -  | -  | -  | 1  | -  | 1  | -  | -  | 2  | -  | 2  | 3  | 1  | -  | -  | -  | -  | -   | -       | - |
|                                      | F 9     | - | -  | -  | -  | -  | -  | -  | -  | 3  | -  | -  | 1  | 3  | 1  | 1  | -  | -  | -  | -  | -   | -       | - |
| Acute lymphoblastic leukaemia        | T 77    | - | 19 | 13 | 11 | 12 | 5  | 2  | 4  | -  | 1  | 2  | -  | 1  | 2  | 2  | 2  | -  | 1  | -  | -   | -       | - |
|                                      | M 40    | - | 10 | 8  | 3  | 9  | 3  | 1  | 3  | -  | 1  | 1  | -  | 1  | -  | -  | -  | -  | -  | -  | -   | -       | - |
|                                      | F 37    | - | 9  | 5  | 8  | 3  | 2  | 1  | 1  | -  | 1  | 1  | 1  | 1  | 2  | 2  | 2  | 2  | 1  | -  | -   | -       | 1 |

**SITE / Age-Group** Under 1 1+ 5+ 10+ 15+ 20+ 25+ 30+ 35+ 40+ 45+ 50+ 55+ 60+ 65+ 70+ 75+ 80+ 85+ 90+ 95+ Unknown

|  | Under 1 | 1 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 | 95 | Unknown |   |
|--|---------|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---------|---|
| <b>Chronic lymphoblastic leukaemia</b> |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 6       |   |   |    |    |    |    |    |    |    |    |    |    |    | 4  |    | 2  |    |    |    |    |         |   |
| M                                      | 3       |   |   |    |    |    |    |    |    |    |    |    |    |    | 3  |    |    |    |    |    |    |         |   |
| F                                      | 3       |   |   |    |    |    |    |    |    |    |    |    |    |    | 1  |    | 2  |    |    |    |    |         |   |
| <b>Lymphoid leukaemia unspecified</b>  |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 1       |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| M                                      | 1       |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| F                                      | 1       |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| <b>Acute myeloid leukaemia</b>         |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 32      | 4 | 1 | 5  | 4  | 1  | 4  | 1  | 1  | 3  | 1  | 3  | 1  | 4  | 1  | 1  | 1  |    |    |    |    |         |   |
| M                                      | 15      | 1 | 1 | 3  | 3  | 1  | 3  |    |    | 1  |    | 1  |    | 2  |    |    |    |    |    |    |    |         |   |
| F                                      | 17      | 3 |   | 2  | 1  |    | 1  | 1  | 1  | 2  | 1  | 2  | 1  | 2  | 1  | 1  | 1  |    |    |    |    |         |   |
| <b>Chronic myeloid leukaemia</b>       |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 38      |   | 4 | 1  | 2  | 6  | 3  | 1  | 3  | 4  | 2  | 4  | 3  | 3  | 2  |    |    |    |    |    |    |         |   |
| M                                      | 21      |   |   | 1  | 1  | 3  | 2  | 1  | 2  | 1  | 2  | 3  | 3  | 1  | 1  |    |    |    |    |    |    |         |   |
| F                                      | 17      |   |   | 3  | 1  | 1  | 3  | 1  | 1  | 3  | 1  | 1  | 1  | 2  | 1  |    |    |    |    |    |    |         |   |
| <b>Myeloid leukaemia, unspecified</b>  |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 16      |   |   | 1  | 2  | 6  | 1  | 1  | 1  | 1  |    | 1  | 1  | 1  | 1  |    |    |    |    |    |    |         | 1 |
| M                                      | 8       |   |   | 1  | 2  | 1  | 1  | 1  | 1  |    |    |    |    | 1  | 1  |    |    |    |    |    |    |         |   |
| F                                      | 8       |   |   |    | 5  |    | 1  |    |    |    |    |    | 1  |    |    |    |    |    |    |    |    |         | 1 |
| <b>Acute monocytic leukaemia</b>       |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 9       |   |   | 1  | 1  | 1  | 2  | 1  | 1  |    |    |    |    | 1  | 1  |    |    |    |    |    |    |         |   |
| M                                      | 4       |   |   | 1  |    | 1  | 1  | 1  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| F                                      | 5       |   |   | 1  | 1  | 1  | 1  |    |    |    |    |    |    | 1  | 1  |    |    |    |    |    |    |         |   |
| <b>Leukaemia of unspecified type</b>   |         |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |         |   |
| T                                      | 51      | 2 |   | 3  | 1  | 3  | 2  | 6  | 4  | 1  | 3  | 3  | 3  | 6  | 7  | 2  | 3  |    |    |    |    |         | 2 |
| M                                      | 25      | 2 |   | 1  | 1  | 2  | 1  | 3  | 1  | 1  | 1  | 2  | 2  | 3  | 3  | 2  |    |    |    |    |    |         |   |
| F                                      | 26      |   |   | 2  | 1  | 1  | 3  | 3  | 2  | 1  | 1  | 3  | 4  | 2  | 1  |    |    |    |    |    |    |         | 2 |

1995-1 1+ 2+ 10+ 13+ 16+ 20+ 24+ 28+ 32+ 36+ 40+ 44+ 48+ 52+ 56+ 60+ 64+ 68+ 72+ 76+ 80+ 84+ 88+ 92+ 96+ 100+ 104+ 108+ 112+ 116+ 120+ 124+ 128+ 132+ 136+ 140+ 144+ 148+ 152+ 156+ 160+ 164+ 168+ 172+ 176+ 180+ 184+ 188+ 192+ 196+ 200

**TABLE IX.I**  
**THE COMMON SITE OF MALIGNANCY BY PERCENT**  
**1992-96**



| Province      | Total | Male | Female |
|---------------|-------|------|--------|
| Rayong        | 15    | 4    | 11     |
| Roi ET        | 19    | 13   | 6      |
| Samutprakan   | 81    | 29   | 52     |
| Samutsakhorn  | 87    | 30   | 57     |
| Samutsongkram | 32    | 13   | 19     |
| Sakonakhorn   | 11    | 6    | 5      |
| Satun         | 0     | 0    | 0      |
| Saraburi      | 21    | 5    | 16     |
| Singburi      | 12    | 4    | 8      |
| Songkhla      | 10    | 4    | 6      |
| Srisaket      | 33    | 14   | 19     |
| Sukhothai     | 8     | 3    | 5      |
| Suphanburi    | 93    | 31   | 62     |
| Surathani     | 15    | 5    | 10     |
| Surin         | 22    | 12   | 10     |
| Tak           | 5     | 2    | 3      |
| Trat          | 9     | 5    | 4      |
| Trang         | 4     | 0    | 4      |
| Ubon          | 13    | 3    | 10     |
| Udonthani     | 8     | 3    | 5      |
| Uthaitani     | 11    | 4    | 7      |
| Utharadit     | 5     | 2    | 3      |
| Yala          | 2     | 2    | 0      |
| Yasothon      | 9     | 0    | 9      |
| Mukdaharn     | 3     | 1    | 2      |

TABLE XIII

## THE NUMBER OF CASES OF MALIGNANCY BY OCCUPATION

| Occupation | North | N-East | Central | South | Total |
|------------|-------|--------|---------|-------|-------|
| Farmer     | 14    | 59     | 57      | 0     | 130   |
| Fishery    | 0     | 0      | 1       | 0     | 1     |
| Housewife  | 34    | 43     | 639     | 22    | 738   |
| Mercantile | 8     | 18     | 183     | 5     | 214   |
| Official   | 10    | 17     | 133     | 15    | 175   |
| Plantation | 27    | 42     | 178     | 19    | 266   |
| Priest     | 0     | 1      | 21      | 2     | 24    |
| Worker     | 57    | 88     | 574     | 18    | 737   |
| Unoccupy   | 5     | 10     | 62      | 7     | 84    |
| Not record | 12    | 27     | 181     | 9     | 229   |
| TOTAL      | 167   | 305    | 2029    | 97    | 2598  |

Not record both occupation and province 1390



**TABLE XIV**  
**MALIGNANT LYMPHOMA BY SITE**

| Site            | Total | Male | Female |
|-----------------|-------|------|--------|
| All sites       | 233   | 125  | 108    |
| Tongue          | 2     | 0    | 2      |
| Floor of Mouth  | 1     | 1    | 0      |
| Palate          | 1     | 1    | 0      |
| Mouth Unspecify | 1     | 1    | 0      |
| Tonsil          | 7     | 6    | 1      |
| Nasopharynx     | 8     | 5    | 3      |
| Oesophagus      | 1     | 1    | 0      |
| Stomach         | 3     | 0    | 3      |
| Large Bowel     | 4     | 3    | 1      |
| Accessory Sinus | 4     | 2    | 2      |
| Mediastinum     | 1     | 1    | 0      |
| Bone            | 1     | 0    | 1      |
| Skin            | 3     | 1    | 2      |
| Eye and Adnexa  | 2     | 0    | 2      |
| Brain           | 2     | 1    | 1      |
| Lymph Node      | 192   | 102  | 90     |

**TABLE XV**  
**MALIGNANT LYMPHOMA BY AGE**

| Age     | Total |        | Male |        | Female |        |
|---------|-------|--------|------|--------|--------|--------|
|         | n     | %      | n    | %      | n      | %      |
| All Age | 233   | 100.00 | 125  | 100.00 | 108    | 100.00 |
| Unknown | 1     | 0.43   | 0    | 0.00   | 1      | 0.93   |
| 1+      | 5     | 2.15   | 3    | 2.40   | 2      | 1.85   |
| 5+      | 6     | 2.58   | 5    | 4.00   | 1      | 0.93   |
| 10+     | 6     | 2.58   | 3    | 2.40   | 3      | 2.78   |
| 15+     | 5     | 2.15   | 3    | 2.40   | 2      | 1.85   |
| 20+     | 14    | 6.01   | 10   | 8.00   | 4      | 3.70   |
| 25+     | 16    | 6.87   | 6    | 4.80   | 10     | 9.26   |
| 30+     | 10    | 4.29   | 5    | 4.00   | 5      | 4.63   |
| 35+     | 14    | 6.01   | 8    | 6.40   | 6      | 5.56   |
| 40+     | 11    | 4.72   | 7    | 5.60   | 4      | 3.70   |
| 45+     | 17    | 7.30   | 7    | 5.60   | 10     | 9.26   |
| 50+     | 23    | 9.87   | 9    | 7.20   | 14     | 12.96  |
| 55+     | 17    | 7.30   | 11   | 8.80   | 6      | 5.56   |
| 60+     | 29    | 12.45  | 14   | 11.20  | 15     | 13.89  |
| 65+     | 21    | 9.01   | 11   | 8.80   | 10     | 9.26   |
| 70+     | 21    | 9.01   | 13   | 10.40  | 8      | 7.41   |
| 75+     | 11    | 4.72   | 7    | 5.60   | 4      | 3.70   |
| 80+     | 5     | 2.15   | 3    | 2.40   | 2      | 1.85   |
| 85+     | 0     | 0.00   | 0    | 0.00   | 0      | 0.00   |
| 90+     | 1     | 0.43   | 0    | 0.00   | 1      | 0.93   |
| 95+     | 0     | 0.00   | 0    | 0.00   | 0      | 0.00   |

## THE COMMITTEE OF SIRIRAJ CANCER CENTER

|     |                      |               |
|-----|----------------------|---------------|
| Dr. | P. TEPMONGKOL        | CHAIRMAN      |
| "   | P. PATTARANUTAPORN   | VICE CHAIRMAN |
| "   | A. VITAVASIRI        |               |
| "   | S. VISUDHIPHAN       |               |
| "   | S. SENAPAD           |               |
| "   | C. MAHASANDANA       |               |
| "   | V. TANSUPHASIRI      |               |
| "   | P. SINLARAT          |               |
| "   | K. TANTISUWANITCHKUL |               |
| "   | Y. CHANSILPA         | SECRETARY     |

## THE SUBCOMMITTEE OF TUMOUR REGISTRY

|     |                      |
|-----|----------------------|
| Dr. | R. CHANACHAI         |
| "   | Y. CHANSILPA         |
| "   | S. SANGKARAT         |
| "   | V. VEERASARN         |
| "   | K. TANTISUWANITCHKUL |
| "   | V. SRIMUNINNIMIT     |
| "   | G. VEERAKUL          |
| "   | P. PATTARANUTAPORN   |

## OFFICE STAFF

|      |                  |
|------|------------------|
| Mrs. | K. NEOVAKUL      |
| Miss | P. KLANKEAW      |
| Mr.  | N. CHUMROJ       |
| Mrs. | K. SONTAMINO     |
| Mrs. | P. MAHAMADSORLAE |
| Miss | A. HIRANYAKUPT   |
| Miss | M. MUANGNGAM     |