

Faculty of Medicine

RAMATHIBODI



REPORT



2012

Faculty of Medicine

RAMATHIBODI CANCER REGISTRY

Faculty of Medicine, Ramathibodi Hospital,

Mahidol University, Bangkok, Thailand

ISBN: 978-616-279-552-7



RAMATHIBODI CANCER REPORT 2012

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Mahidol University



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INTRODUCTION

Ramathibodi Cancer Registry 2012 is the result of the fruitful collaboration between units and departments of the faculty of medicine, Ramathibodi Hospital, Mahidol University.

I would like to thank all of our collaborators for their help in providing data presented in this volume of Cancer Registry.

Ramathibodi Cancer Registry unit provides the hospital-based cancer data of new cancer cases each year. This data provides important base information in the field of research and policy making.

I hope that the data from this Cancer Registry will benefit health personals, physicians, medical students researchers, patients, relatives and eventually general population.

Assoc. Prof. Surasak Leelaudomlipi

Director of Ramathibodi Hospital
Faculty of medicine, Ramathibodi Hospital
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ACKNOWLEDGEMENTS

We would like to express our gratitude to:

The dean of Faculty of Medicine Ramathibodi Hospital; Prof. Winit Phupradit, for his support and providing resources for this Cancer Registry.

The former chairman of Ramathibodi Hospital Cancer Committee; Prof. Lucksana Pochanugool for her initiation and advice in preparing this report.

The director of Ramathibodi Hospital and chairman of Ramathibodi Hospital Cancer Committee, Assoc. Prof Than Subhadharaphandhu for all his support and advise.

The Ramathibodi Hospital Cancer Committee members and Cancer Registry Committee members for their hard work in contribution to the preparation of the Cancer Registry manuscript.

Medical Informatics unit staffs of the Faculty of Medicine, Ramathibodi Hospital for their continuous support in the data collection.

And finally, we would like to give a special thank to the Cancer Registry Coordinators and her team team who have pushed their maximum efforts in contribution to the good quality cancer data.

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CHAPTER I

REGISTRY PROCEDURE AND STATISTICAL METHODS

1.1 Purpose of the registry

The Ramathibodi Cancer Registry (RCR) is a hospital-based cancer registry. The epidemiology including incidence and survival data of all cancer patients who are diagnosed and/or treated for cancer in the Ramathibodi hospital are collocated. The goods of the RCR are to:

- determine the incidence of cancer in Ramathibodi hospital with demographic and social characteristics.
- evaluate the outcome including the survival and prognostic factors affecting the survival and mortality.
- provide data in planning effectively plan services, measure prevention and intervention strategies.
- provide a database and serve as a resource in conducting epidemiologic studies.
- provide data to assist public health officers and hospital administrators in planning health policy.

1.2 Data collection

Each department in Ramathibodi hospital including surgical out patient, radiation outpatient and pathology laboratory is responsible to complete all data on cancer diagnosed and treated within six months of diagnosis. Sources for identifying eligible cases include:

- all types of malignancies including skin cancer, pre-invasive cancer or carcinoma in situ, neoplasm with malignant potential
- all types of myeloproliferative disorders
- all types of malignant histiocytosis
- carcinomatosis peritonei without detectable primary
- thymoma-both benign and malignant
- all type of CNS tumors (intracranial & spinal cord) both benign and malignant
- gastrointestinal stomach tumor



Exclusion criteria

1. Benign tumors
2. Pre-malignant

Remarks: When a cancer case is reported from more than one department, the information is consolidated into one record

Reported cases contain the following data:

- Patient characteristics (including demographic data at the time of cancer diagnosis)
- Descriptive data of cancer (including date of diagnosis, primary site*, histology, metastatic sites, extent of disease, staging etc.)

* Primary site, behavior, grade, and histology were coded

1.3 Statistical Methods

Morphologically Verified Cases (%MV):

The percentage of cases whose diagnosis were based on cytology or histology examination of tissue from primary site or metastasis site, peripheral blood and bone marrow aspiration, including autopsy specimens.

Childhood cancer:

The results for cancer in the childhood are presented according to the diagnostic groups defined in "International Classification of Childhood Cancer 1996" this was done by simply adding together the cases in age between 0-14 years old.



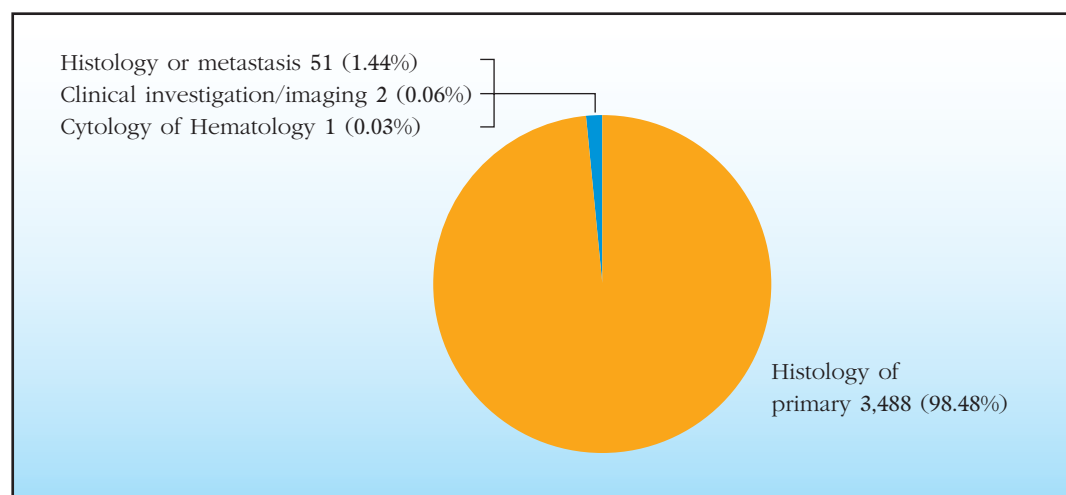
CHAPTER II

OVERALL CANCERS

Table 2.1 Most valid of diagnosis

| Basis of diagnosis | Number | Percentage |
|--------------------------------|--------------|---------------|
| Clinical investigation/imaging | 2 | 0.06 |
| Cytology or Hematology | 1 | 0.03 |
| Histology or metastasis | 51 | 1.44 |
| Histology of primary | 3,488 | 98.48 |
| Total | 3,522 | 100.00 |

Figure 2.1 Most valid of diagnosis



**Table 2.2** Number of cancer case by staging of present extent of disease

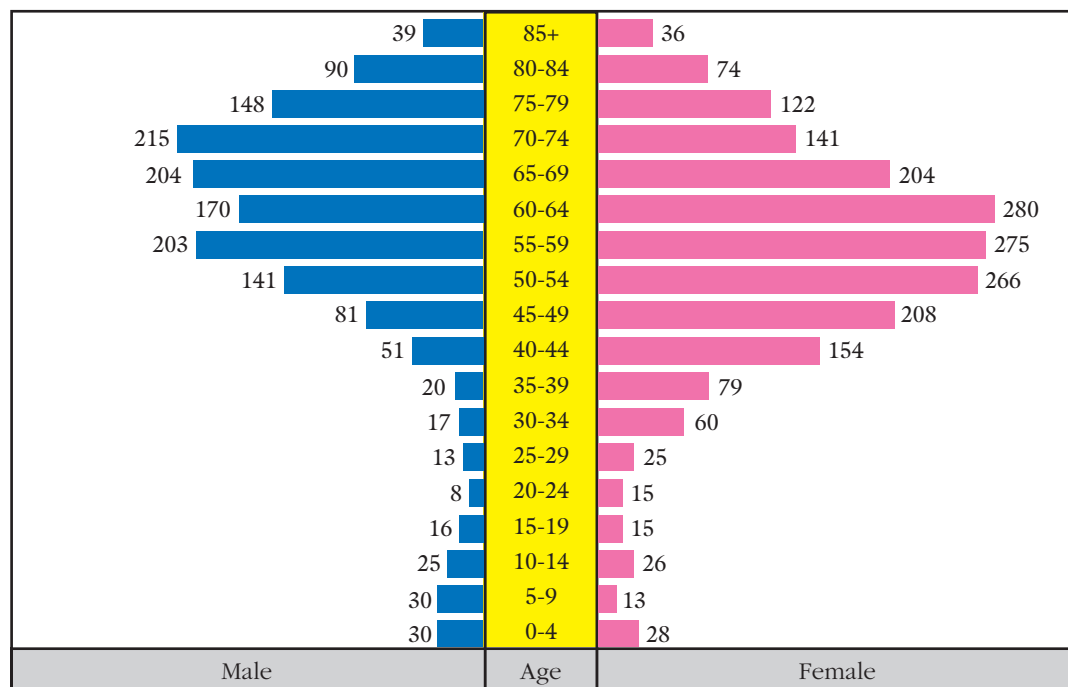
| Staging | Male | | Female | | Total | |
|--------------------|----------|---------------|-----------|---------------|-----------|---------------|
| | Number | % | Number | % | Number | % |
| Localized | 5 | 71.43 | 9 | 75.00 | 14 | 73.68 |
| Regional LN | 0 | 0.00 | 1 | 8.33 | 1 | 5.26 |
| Distant metastasis | 0 | 0.00 | 1 | 8.33 | 1 | 5.26 |
| Unknown | 2 | 28.57 | 1 | 8.33 | 3 | 15.79 |
| Total | 7 | 100.00 | 12 | 100.00 | 19 | 100.00 |

Table 2.3 Number of cancer case by age and sex

| Age group | Male | | Female | | Both sexes | |
|--------------|--------------|---------------|--------------|---------------|--------------|---------------|
| | Number | % | Number | % | Number | % |
| 0-4 | 30 | 2.00 | 28 | 1.39 | 58 | 1.65 |
| 5-9 | 30 | 2.00 | 13 | 0.64 | 43 | 1.22 |
| 10-14 | 25 | 1.67 | 26 | 1.29 | 51 | 1.45 |
| 15-19 | 16 | 1.07 | 15 | 0.74 | 31 | 0.88 |
| 20-24 | 8 | 0.53 | 15 | 0.74 | 23 | 0.65 |
| 25-29 | 13 | 0.87 | 25 | 1.24 | 38 | 1.08 |
| 30-34 | 17 | 1.13 | 60 | 2.97 | 77 | 2.19 |
| 35-39 | 20 | 1.33 | 79 | 3.91 | 99 | 2.81 |
| 40-44 | 51 | 3.40 | 154 | 7.62 | 205 | 5.82 |
| 45-49 | 81 | 5.40 | 208 | 10.29 | 289 | 8.21 |
| 50-54 | 141 | 9.39 | 266 | 13.16 | 407 | 11.56 |
| 55-59 | 203 | 13.52 | 275 | 13.61 | 478 | 13.57 |
| 60-64 | 170 | 11.33 | 280 | 13.85 | 450 | 12.78 |
| 65-69 | 204 | 13.59 | 204 | 10.09 | 408 | 11.58 |
| 70-74 | 215 | 14.32 | 141 | 6.98 | 356 | 10.11 |
| 75-79 | 148 | 9.86 | 122 | 6.04 | 270 | 7.67 |
| 80-84 | 90 | 6.00 | 74 | 3.66 | 164 | 4.66 |
| 85+ | 39 | 2.60 | 36 | 1.78 | 75 | 2.13 |
| Total | 1,501 | 100.00 | 2,021 | 100.00 | 3,522 | 100.00 |
| Mean | | 59.56 | | 55.45 | | 57.12 |
| S.D. | | 18.6 | | 16.4 | | 17.5 |



Figure 2.2 patient pyramids, by sex and age group, 2012





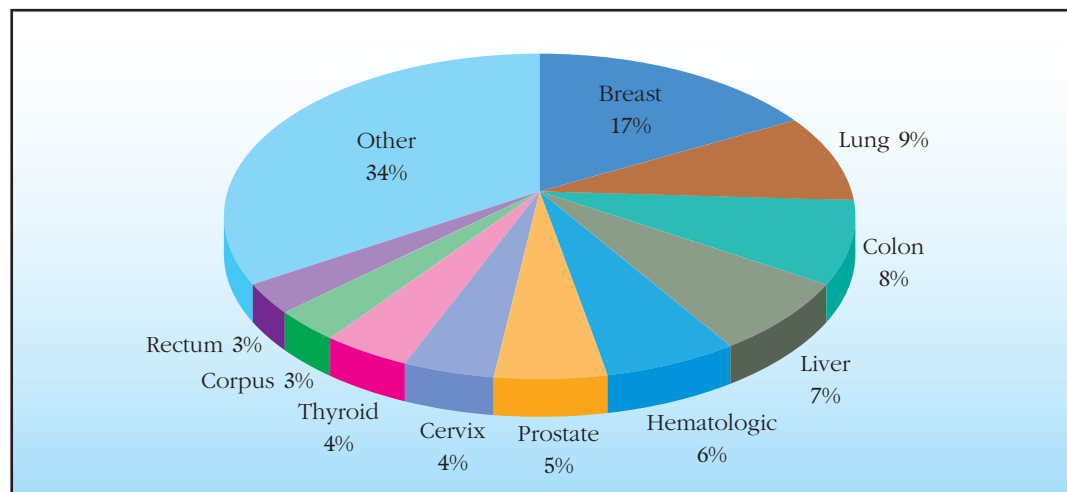
CHAPTER III

2012 TEN LEADING SITES OF CANCER

Table 3.1 Ten leading sites of cancer in both sexes.

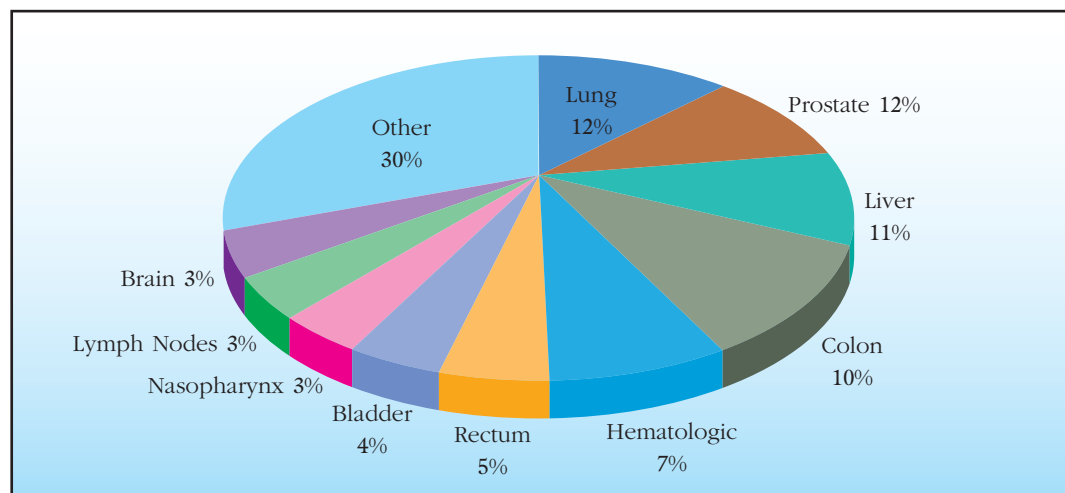
| Site | ICD-O | Number of cases | % |
|---|-------|-----------------|---------------|
| 1. BREAST | C50 | 596 | 16.83 |
| 2. LUNG AND BRONCHUS | C34 | 295 | 8.33 |
| 3. COLON | C18 | 284 | 8.02 |
| 4. LIVER AND INTRAHEPATIC BILE DUCTS | C22 | 265 | 7.48 |
| 5. HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS | C42 | 193 | 5.45 |
| 6. PROSTATE GLAND | C61 | 175 | 4.94 |
| 7. CERVIX UTERI | C53 | 149 | 4.21 |
| 8. THYROID GLAND | C73 | 138 | 3.90 |
| 9. CORPUS UTERI | C54 | 126 | 3.56 |
| 10. RECTUM | C20 | 118 | 3.33 |
| 11. Other | | 1,203 | 33.96 |
| Total | | 3,542 | 100.00 |

Figure 3.1 Ten leading sites of cancer in both sexes.



**Table 3.2** Ten leading sites of cancer in male.

| Site | ICD-O | Number of cases | % |
|---|-------|-----------------|---------------|
| 1. LUNG AND BRONCHUS | C34 | 176 | 11.73 |
| 2. PROSTATE GLAND | C61 | 174 | 11.59 |
| 3. LIVER AND INTRAHEPATIC BILE DUCTS | C22 | 174 | 11.59 |
| 4. COLON | C18 | 149 | 9.93 |
| 5. HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS | C42 | 95 | 6.33 |
| 6. RECTUM | C20 | 66 | 4.40 |
| 7. URINARY BLADDER | C67 | 63 | 4.20 |
| 8. NASOPHARYNX | C11 | 50 | 3.33 |
| 9. LYMPH NODES | C77 | 48 | 3.20 |
| 10. BRAIN | C71 | 48 | 3.20 |
| 11. Other | | 458 | 30.51 |
| Total | | 1,501 | 100.00 |

Figure 3.2 Ten leading sites of cancer in both male.

**Table 3.3** Ten leading sites of cancer in female.

| Site | ICD-O | Number of cases | % |
|------------------------|-------|-----------------|---------------|
| 1. BREAST | C50 | 591 | 29.24 |
| 2. CERVIX UTERI | C53 | 147 | 7.27 |
| 3. COLON | C18 | 135 | 6.68 |
| 4. CORPUS UTERI | C54 | 124 | 6.14 |
| 5. LUNG AND BRONCHUS | C34 | 121 | 5.99 |
| 6. THYROID GLAND | C73 | 118 | 5.84 |
| 7. HEMATOPOIETIC | C42 | 98 | 4.85 |
| 8. LIVER AND BILE DUCT | C22 | 87 | 4.30 |
| 9. OVARY | C56 | 62 | 3.07 |
| 10. RECTUM | C20 | 55 | 2.72 |
| 11. Other | | 483 | 23.90 |
| Total | | 2,021 | 100.00 |

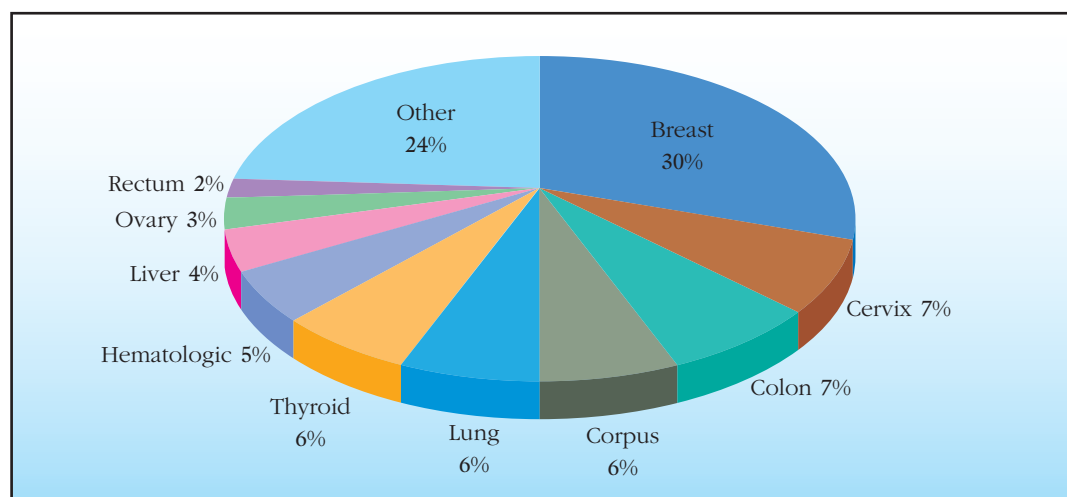
Figure 3.3 Ten leading sites of cancer in both female.

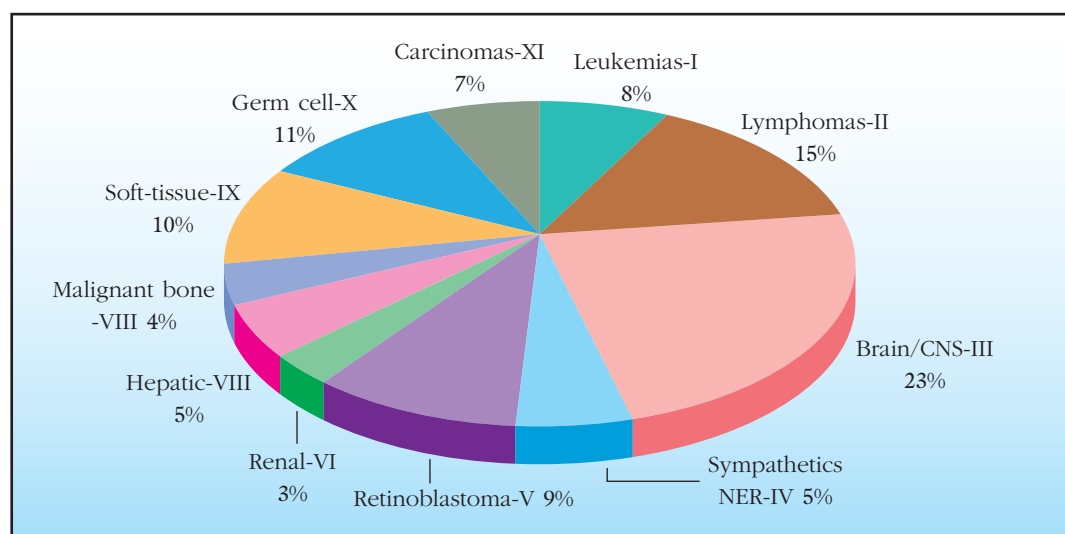


Table 3.4 Sites of cancer in children by ICCC*, age <15, both sexes.

| Staging | Male | | Female | | Total | |
|-------------------------|-----------|---------------|-----------|---------------|------------|---------------|
| | Number | % | Number | % | Number | % |
| Leukemias-I | 2 | 2.94 | 8 | 15.38 | 10 | 8.33 |
| Lymphomas-II | 14 | 20.59 | 4 | 7.69 | 18 | 15.00 |
| Brain/CNS-III | 13 | 19.12 | 14 | 26.92 | 27 | 22.50 |
| Sympathetics NER.-IV | 4 | 5.88 | 2 | 3.85 | 6 | 5.00 |
| Retinoblastoma-V | 6 | 8.82 | 5 | 9.62 | 11 | 9.17 |
| Renal-VI | 1 | 1.47 | 2 | 3.85 | 3 | 2.50 |
| Hepatic-VII | 1 | 1.47 | 5 | 9.62 | 6 | 5.00 |
| Malignant bone-VIII | 5 | 7.35 | 0 | 0.00 | 5 | 4.17 |
| Soft-tissue-IX | 6 | 8.82 | 6 | 11.54 | 12 | 10.00 |
| Germ cell-X | 9 | 13.24 | 5 | 9.62 | 14 | 11.67 |
| Carcinomas-XI | 7 | 10.29 | 1 | 1.92 | 8 | 6.67 |
| Total | 68 | 100.00 | 52 | 100.00 | 120 | 100.00 |

*ICCC: International Childhood Cancer Classification

Figure 3.4 Sites of cancer in children by ICCC, age <15, both sexes.





CHAPTER IV

RAMATHIBODI CANCER REGISTRY

Table 4.1 Annual reports

| Site | Male | | Female | | Total | | ICD O |
|---|------|-------|--------|------|-------|------|---------|
| | N | (%) | N | (%) | N | (%) | |
| Lip | 1 | 0.07 | 4 | 0.20 | 5 | 0.14 | C00 |
| Tongue | 21 | 1.40 | 14 | 0.70 | 35 | 1.00 | C01-C02 |
| Mouth | 15 | 1.00 | 12 | 0.60 | 27 | 0.77 | C03-C06 |
| Salivary gland | 5 | 0.33 | 8 | 0.40 | 13 | 0.37 | C07-C08 |
| Oropharynx | 11 | 0.73 | 6 | 0.30 | 17 | 0.48 | C09-C10 |
| Nasopharynx | 50 | 3.33 | 22 | 1.09 | 72 | 2.05 | C11 |
| Hypopharynx | 23 | 1.53 | 1 | 0.05 | 24 | 0.68 | C12-C13 |
| Esophagus | 34 | 2.27 | 5 | 0.25 | 39 | 1.11 | C15 |
| Stomach | 42 | 2.80 | 50 | 2.48 | 92 | 2.62 | C16 |
| Small intestine | 6 | 0.40 | 5 | 0.25 | 11 | 0.31 | C17 |
| Colon | 149 | 9.93 | 135 | 6.71 | 284 | 8.08 | C18 |
| Rectum | 84 | 5.60 | 63 | 3.13 | 147 | 4.18 | C19-C21 |
| Liver | 176 | 11.73 | 87 | 4.32 | 263 | 7.48 | C22 |
| Gallbladder and other parts of biliary tract | 18 | 1.20 | 21 | 1.04 | 39 | 1.11 | C23-C24 |
| Pancreas | 29 | 1.93 | 21 | 1.04 | 50 | 1.42 | C25 |
| Nose, sinuses etc. | 12 | 0.80 | 12 | 0.60 | 24 | 0.68 | C30-C31 |
| Larynx | 29 | 1.93 | 4 | 0.20 | 33 | 0.94 | C32 |
| Trachea, Bronchus & lung | 174 | 11.59 | 121 | 6.01 | 295 | 8.39 | C33-C34 |
| Thymus mediastinum | 4 | 0.27 | 10 | 0.50 | 14 | 0.40 | C37-C38 |
| Bone | 14 | 0.93 | 7 | 0.35 | 21 | 0.60 | C40-C41 |
| Haematopoietic and Reticuloendothelial | 95 | 6.33 | 98 | 4.87 | 193 | 5.49 | C42 |
| Other skin | 45 | 3.00 | 62 | 3.08 | 107 | 3.04 | C44 |
| Retroperitoneum and peritoneum | 0 | 0.00 | 7 | 0.35 | 7 | 0.20 | C48 |



| Site | Male | | Female | | Total | | ICD O |
|----------------------------------|------|-------|--------|-------|-------|-------|-----------------|
| | N | (%) | N | (%) | N | (%) | |
| Connective, Subcu. & Soft tissue | 14 | 0.93 | 14 | 0.70 | 28 | 0.80 | C49 |
| Breast | 3 | 0.20 | 591 | 29.36 | 594 | 16.90 | C50 |
| Other female genital | 0 | 0.00 | 10 | 0.50 | 10 | 0.28 | C51,C52, C57 |
| Cervix uteri | 0 | 0.00 | 148 | 7.37 | 148 | 4.21 | C53 |
| Corpus uteri | 0 | 0.00 | 125 | 6.23 | 125 | 3.56 | C54 |
| Uterus unspecified | 0 | 0.00 | 9 | 0.45 | 9 | 0.26 | C55 |
| Ovary | 0 | 0.00 | 55 | 2.73 | 55 | 1.57 | C56 |
| Placenta | 0 | 0.00 | 3 | 0.15 | 3 | 0.09 | C58 |
| Penis | 8 | 0.53 | 0 | 0.00 | 8 | 0.23 | C60 |
| Prostate | 175 | 11.64 | 0 | 0.00 | 175 | 4.98 | C61 |
| Testis | 5 | 0.33 | 0 | 0.00 | 5 | 0.14 | C62 |
| Bladder | 63 | 4.20 | 28 | 1.39 | 91 | 2.59 | C67 |
| Kidney etc | 43 | 2.86 | 24 | 1.19 | 67 | 1.91 | C64-C66, C68 |
| Eye | 15 | 1.00 | 10 | 0.50 | 25 | 0.71 | C69 |
| Brain, nervous system | 48 | 3.20 | 36 | 1.79 | 84 | 2.39 | C71 |
| Spinal cord and nervous system | 3 | 0.20 | 3 | 0.15 | 6 | 0.17 | C72 |
| Thyroid | 19 | 1.27 | 118 | 5.86 | 137 | 3.90 | C73 |
| Adrenal gland | 3 | 0.20 | 2 | 0.10 | 5 | 0.14 | C74 |
| Other endocrine gland | 5 | 0.33 | 4 | 0.20 | 9 | 0.26 | C75 |
| Other and ill-defined site | 0 | 0.00 | 1 | 0.05 | 1 | 0.03 | C76 |
| Lymphnodes | 48 | 3.20 | 42 | 2.09 | 90 | 2.56 | C77 |
| Unknown primary site | 11 | 0.73 | 16 | 0.79 | 27 | 0.77 | C80 |
| All sites | 1501 | 100 | 2013 | 100 | 3514 | 100 | ALL |

**Table 4.2** Percentage of morphologically verified and death certificate only case

| Site | Male | | Female | | Total | | ICD O |
|---|------|--------|--------|--------|-------|--------|---------|
| | Case | %MV | Case | %MV | Case | %MV | |
| Lip | 1 | 100.00 | 4 | 100.00 | 5 | 100.00 | C00 |
| Tongue | 21 | 100.00 | 14 | 100.00 | 35 | 100.00 | C01-C02 |
| Mouth | 15 | 100.00 | 12 | 100.00 | 27 | 100.00 | C03-C06 |
| Salivary gland | 5 | 100.00 | 8 | 100.00 | 13 | 100.00 | C07-C08 |
| Oropharynx | 11 | 100.00 | 6 | 100.00 | 17 | 100.00 | C09-C10 |
| Nasopharynx | 50 | 100.00 | 22 | 100.00 | 72 | 100.00 | C11 |
| Hypopharynx | 23 | 100.00 | 1 | 100.00 | 24 | 100.00 | C12-C13 |
| Esophagus | 34 | 100.00 | 5 | 100.00 | 39 | 100.00 | C15 |
| Stomach | 42 | 100.00 | 50 | 100.00 | 92 | 100.00 | C16 |
| Small intestine | 6 | 100.00 | 5 | 100.00 | 11 | 100.00 | C17 |
| Colon | 149 | 100.00 | 135 | 100.00 | 284 | 100.00 | C18 |
| Rectum | 84 | 98.81 | 63 | 100.00 | 147 | 99.32 | C19-C21 |
| Liver | 176 | 100.00 | 87 | 100.00 | 263 | 100.00 | C22 |
| Gallbladder and other parts of biliary tract | 18 | 100.00 | 21 | 100.00 | 39 | 100.00 | C23-C24 |
| Pancreas | 29 | 100.00 | 21 | 100.00 | 50 | 100.00 | C25 |
| Nose, sinuses etc. | 12 | 100.00 | 12 | 100.00 | 24 | 100.00 | C30-C31 |
| Larynx | 29 | 100.00 | 4 | 100.00 | 33 | 100.00 | C32 |
| Trachea, Bronchus & lung | 174 | 99.43 | 121 | 98.35 | 295 | 98.98 | C33-C34 |
| Thymus mediastinum | 4 | 100.00 | 10 | 100.00 | 14 | 100.00 | C37-C38 |
| Bone | 14 | 92.86 | 7 | 100.00 | 21 | 95.24 | C40-C41 |
| Haematopoietic and Reticuloendothelial | 95 | 100.00 | 98 | 97.96 | 193 | 98.96 | C42 |
| Other skin | 45 | 97.78 | 62 | 100.00 | 107 | 99.07 | C44 |
| Retroperitoneum and peritoneum | 0 | 0.00 | 7 | 100.00 | 7 | 100.00 | C48 |
| Connective, Subcu. & Soft tissue | 14 | 100.00 | 14 | 100.00 | 28 | 100.00 | C49 |



| Site | Male | | Female | | Total | | ICD O |
|--------------------------------|--------------|--------------|--------------|---------------|--------------|--------------|-----------------|
| | Case | %MV | Case | %MV | Case | %MV | |
| Breast | 3 | 100.00 | 591 | 99.66 | 594 | 99.66 | C50 |
| Other female genital | 0 | 0.00 | 10 | 100.00 | 10 | 100.00 | C51,C52, C57 |
| Cervix uteri | 0 | 100.00 | 148 | 99.32 | 148 | 99.32 | C53 |
| Corpus uteri | 0 | 100.00 | 125 | 100.00 | 125 | 100.00 | C54 |
| Uterus unspecified | 0 | 0.00 | 9 | 100.00 | 9 | 100.00 | C55 |
| Ovary | 0 | 0.00 | 55 | 100.00 | 55 | 100.00 | C56 |
| Placenta | 0 | 0.00 | 3 | 100.00 | 3 | 100.00 | C58 |
| Penis | 8 | 100.00 | 0 | 0.00 | 8 | 100.00 | C60 |
| Prostate | 175 | 100.00 | 0 | 100.00 | 175 | 100.00 | C61 |
| Testis | 5 | 100.00 | 0 | 0.00 | 5 | 100.00 | C62 |
| Bladder | 63 | 98.41 | 28 | 100.00 | 91 | 98.90 | C67 |
| Kidney etc | 43 | 97.67 | 24 | 100.00 | 67 | 98.51 | C64-C66, C68 |
| Eye | 15 | 93.33 | 10 | 100.00 | 25 | 96.00 | C69 |
| Brain, nervous system | 48 | 97.92 | 36 | 100.00 | 84 | 98.81 | C71 |
| Spinal cord and nervous system | 3 | 100.00 | 3 | 100.00 | 6 | 100.00 | C72 |
| Thyroid | 19 | 100.00 | 118 | 100.00 | 137 | 100.00 | C73 |
| Adrenal gland | 3 | 100.00 | 2 | 100.00 | 5 | 100.00 | C74 |
| Other endocrine gland | 5 | 100.00 | 4 | 100.00 | 9 | 100.00 | C75 |
| Other and ill-defined site | 0 | 0.00 | 1 | 100.00 | 1 | 100.00 | C76 |
| Lymphnodes | 48 | 100.00 | 42 | 100.00 | 90 | 100.00 | C77 |
| Unknown primary site | 11 | 100.00 | 16 | 100.00 | 27 | 100.00 | C80 |
| All sites | 1,501 | 99.47 | 2,013 | 100.00 | 3,514 | 99.80 | ALL |



Table 4.3 Number of cancer case by site, sex and age

| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | |
|---|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| GRAND TOTAL | | | | | | | | | | | | | | | | | | | | | |
| M | 1501 | 30 | 30 | 25 | 16 | 8 | 13 | 17 | 20 | 51 | 81 | 141 | 203 | 170 | 204 | 215 | 148 | 90 | 39 | 59.6 | |
| F | 2021 | 28 | 13 | 26 | 15 | 15 | 25 | 60 | 79 | 154 | 208 | 266 | 275 | 280 | 204 | 141 | 122 | 74 | 36 | 55.5 | |
| T | 3522 | 58 | 43 | 51 | 31 | 23 | 38 | 77 | 99 | 205 | 289 | 407 | 478 | 450 | 408 | 356 | 270 | 164 | 75 | 57.1 | |
| C00 LIP | | | | | | | | | | | | | | | | | | | | | |
| M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 59 |
| F | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 75.5 |
| T | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 1 | 0 | 72.2 |
| C01 BASE OF TONGUE | | | | | | | | | | | | | | | | | | | | | |
| M | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 1 | 2 | 1 | 0 | 2 | 1 | 0 | 0 | 61.1 |
| F | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 57 |
| T | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 4 | 2 | 2 | 4 | 0 | 2 | 1 | 0 | 0 | 59.9 |
| C02 OTHER AND UNSPECIFIED PART OF TONGUE | | | | | | | | | | | | | | | | | | | | | |
| M | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 52.6 |
| F | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 55 |
| T | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 9 | 3 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 53.8 |
| C03 GUM | | | | | | | | | | | | | | | | | | | | | |
| M | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 59.3 |
| F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| T | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 56.6 |
| C04 FLOOR OF MOUTH | | | | | | | | | | | | | | | | | | | | | |
| M | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 62 |
| F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 |
| T | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 59.6 |
| C05 PALATE | | | | | | | | | | | | | | | | | | | | | |
| M | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 68.3 |
| F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 78 |
| T | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 0 | 0 | 0 | 70.2 |
| C06 OTHER AND UNSPECIFIED PART OF MOUTH | | | | | | | | | | | | | | | | | | | | | |
| M | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 64.3 |
| F | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 3 | 1 | 1 | 1 | 1 | 71.1 |
| T | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 3 | 2 | 1 | 1 | 1 | 69.4 |
| C07 PAROTID GLAND | | | | | | | | | | | | | | | | | | | | | |
| M | 5 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 44 |
| F | 8 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 51 |
| T | 13 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 48.3 |



| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS | | | | | | | | | | | | | | | | | | | | |
| F | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 2 | 0 | 0 | 65.5 |
| T | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 0 | 2 | 0 | 0 | 65.5 |
| C09 TONSIL | | | | | | | | | | | | | | | | | | | | |
| M | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 5 | 0 | 0 | 0 | 0 | 63.2 |
| F | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 61.7 |
| T | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 2 | 5 | 2 | 1 | 0 | 0 | 62.6 |
| C10 OROPHARYNX | | | | | | | | | | | | | | | | | | | | |
| M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 59 |
| T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 59 |
| C11 NASOPHARYNX | | | | | | | | | | | | | | | | | | | | |
| M | 50 | 0 | 0 | 2 | 2 | 0 | 2 | 1 | 0 | 3 | 6 | 7 | 11 | 4 | 8 | 2 | 1 | 1 | 0 | 52.4 |
| F | 22 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 1 | 2 | 2 | 6 | 5 | 2 | 0 | 0 | 0 | 0 | 51.6 |
| T | 72 | 0 | 0 | 2 | 2 | 1 | 2 | 4 | 0 | 4 | 8 | 9 | 17 | 9 | 10 | 2 | 1 | 1 | 0 | 52.1 |
| C12 PYRIFORM SINUS | | | | | | | | | | | | | | | | | | | | |
| M | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 4 | 0 | 1 | 0 | 1 | 0 | 0 | 54.5 |
| F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 72 |
| T | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 4 | 0 | 1 | 1 | 1 | 0 | 0 | 55.5 |
| C13 HYPOPHARYNX | | | | | | | | | | | | | | | | | | | | |
| M | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 55.3 |
| T | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 0 | 0 | 0 | 55.3 |
| C15 ESOPHAGUS | | | | | | | | | | | | | | | | | | | | |
| M | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 4 | 3 | 2 | 7 | 4 | 7 | 0 | 2 | 64.1 |
| F | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 0 | 0 | 66.6 |
| T | 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 4 | 4 | 3 | 9 | 4 | 8 | 0 | 2 | 64.4 |
| C16 STOMACH | | | | | | | | | | | | | | | | | | | | |
| M | 42 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 4 | 6 | 6 | 7 | 8 | 3 | 3 | 2 | 2 | 62.5 |
| F | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 4 | 5 | 8 | 7 | 10 | 2 | 4 | 2 | 3 | 61.7 |
| T | 92 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 8 | 11 | 14 | 14 | 18 | 5 | 7 | 4 | 5 | 62.1 |
| C17 SMALL INTESTINE | | | | | | | | | | | | | | | | | | | | |
| M | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 61.5 |
| F | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 71.8 |
| T | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 1 | 0 | 0 | 3 | 3 | 1 | 0 | 62.6 |
| C18 COLON | | | | | | | | | | | | | | | | | | | | |
| M | 149 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 7 | 13 | 9 | 24 | 22 | 17 | 20 | 21 | 6 | 6 | 63.3 |
| F | 135 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 2 | 12 | 12 | 14 | 25 | 15 | 7 | 23 | 12 | 4 | 63 |
| T | 284 | 0 | 0 | 2 | 0 | 0 | 2 | 3 | 6 | 9 | 25 | 21 | 38 | 47 | 32 | 27 | 44 | 18 | 10 | 63.2 |



| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean |
|---|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| C19 RECTOSIGMOID JUNCTION | | | | | | | | | | | | | | | | | | | | |
| M | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 3 | 3 | 1 | 2 | 1 | 1 | 2 | 64.4 |
| F | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 0 | 0 | 1 | 1 | 66.9 |
| T | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 4 | 4 | 4 | 2 | 1 | 2 | 3 | 65.2 |
| C20 RECTUM | | | | | | | | | | | | | | | | | | | | |
| M | 66 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 7 | 7 | 10 | 11 | 9 | 9 | 4 | 3 | 2 | 61.6 |
| F | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 5 | 10 | 6 | 4 | 4 | 7 | 2 | 2 | 2 | 58 |
| T | 118 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 7 | 12 | 17 | 16 | 15 | 13 | 16 | 6 | 5 | 4 | 60 |
| C21 ANUS AND ANAL CANAL | | | | | | | | | | | | | | | | | | | | |
| M | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 62.5 |
| F | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 70 |
| T | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 67 |
| C22 LIVER AND INTRAHEPATIC BILE DUCTS | | | | | | | | | | | | | | | | | | | | |
| M | 176 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 12 | 10 | 18 | 34 | 25 | 22 | 32 | 10 | 4 | 4 | 61.2 |
| F | 87 | 4 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 4 | 2 | 6 | 10 | 18 | 14 | 11 | 8 | 3 | 2 | 59.3 |
| T | 263 | 5 | 1 | 0 | 0 | 1 | 1 | 1 | 5 | 16 | 12 | 24 | 44 | 43 | 36 | 43 | 18 | 7 | 6 | 60.4 |
| C23 GALLBLADDER | | | | | | | | | | | | | | | | | | | | |
| M | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 59.3 |
| F | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 1 | 1 | 1 | 0 | 0 | 0 | 59.1 |
| T | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 2 | 1 | 0 | 0 | 0 | 57.8 |
| C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT | | | | | | | | | | | | | | | | | | | | |
| M | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 1 | 3 | 1 | 4 | 1 | 1 | 67.3 |
| F | 13 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 2 | 5 | 1 | 1 | 1 | 0 | 0 | 58.2 |
| T | 28 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 3 | 1 | 3 | 6 | 4 | 2 | 5 | 1 | 1 | 63.1 |
| C25 PANCREAS | | | | | | | | | | | | | | | | | | | | |
| M | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 3 | 3 | 2 | 11 | 2 | 4 | 1 | 0 | 63.3 |
| F | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 3 | 3 | 4 | 3 | 1 | 69.1 |
| T | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 4 | 5 | 5 | 14 | 5 | 8 | 4 | 1 | 65.3 |
| C30 NASAL CAVITY AND MIDDLE EAR | | | | | | | | | | | | | | | | | | | | |
| M | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 69 |
| F | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 61.9 |
| T | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 0 | 1 | 2 | 64.8 |
| C31 ACCESSORY SINUSES | | | | | | | | | | | | | | | | | | | | |
| M | 7 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 52.6 |
| F | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 50.4 |
| T | 12 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 51.7 |



| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| C32 LARYNX | | | | | | | | | | | | | | | | | | | | | |
| M | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 5 | 6 | 10 | 1 | 2 | 0 | 66.5 | |
| F | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 0 | 1 | 0 | 68.3 | |
| T | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 2 | 5 | 8 | 10 | 1 | 3 | 0 | 66.7 | |
| C34 LUNG AND BRONCHUS | | | | | | | | | | | | | | | | | | | | | |
| M | 174 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 8 | 8 | 33 | 21 | 23 | 36 | 20 | 17 | 2 | 65.8 | |
| F | 121 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 3 | 12 | 16 | 25 | 17 | 19 | 13 | 6 | 1 | 63.5 | |
| T | 295 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 12 | 11 | 20 | 49 | 46 | 40 | 55 | 33 | 23 | 3 | 64.9 | |
| C37 THYMUS | | | | | | | | | | | | | | | | | | | | | |
| F | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 53.2 | |
| T | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 53.2 | |
| C38 HEART, MEDIASTINUM AND PLEURA | | | | | | | | | | | | | | | | | | | | | |
| M | 4 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 38.5 |
| F | 5 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 29.8 |
| T | 9 | 0 | 0 | 1 | 1 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 34.6 |
| C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS | | | | | | | | | | | | | | | | | | | | | |
| M | 7 | 0 | 2 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13.7 |
| F | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 |
| T | 8 | 0 | 2 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13.4 |
| C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES | | | | | | | | | | | | | | | | | | | | | |
| M | 7 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 29.1 |
| F | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 55.5 |
| T | 13 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 2 | 1 | 0 | 2 | 0 | 0 | 0 | 41.3 |
| C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS | | | | | | | | | | | | | | | | | | | | | |
| M | 95 | 13 | 3 | 3 | 1 | 0 | 1 | 1 | 2 | 1 | 12 | 13 | 9 | 6 | 11 | 7 | 5 | 5 | 2 | 48.6 | |
| F | 98 | 9 | 6 | 7 | 5 | 2 | 1 | 2 | 1 | 5 | 4 | 13 | 7 | 11 | 9 | 5 | 3 | 6 | 2 | 45.1 | |
| T | 193 | 22 | 9 | 10 | 6 | 2 | 2 | 3 | 3 | 6 | 16 | 26 | 16 | 17 | 20 | 12 | 8 | 11 | 4 | 46.8 | |
| C44 SKIN | | | | | | | | | | | | | | | | | | | | | |
| M | 45 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 4 | 5 | 5 | 6 | 7 | 6 | 7 | 0 | 64.8 | |
| F | 62 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 1 | 2 | 2 | 5 | 9 | 9 | 2 | 9 | 8 | 6 | 5 | 64.4 | |
| T | 107 | 0 | 0 | 1 | 1 | 0 | 2 | 2 | 3 | 3 | 2 | 9 | 14 | 14 | 8 | 16 | 14 | 13 | 5 | 63.3 | |
| C48 RETROPERITONEUM AND PERITONEUM | | | | | | | | | | | | | | | | | | | | | |
| F | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 60.1 | |
| T | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 60.1 | |
| C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES | | | | | | | | | | | | | | | | | | | | | |
| M | 14 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 1 | 1 | 50.9 | |
| F | 14 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 2 | 3 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 46.1 | |
| T | 28 | 3 | 0 | 1 | 0 | 0 | 1 | 2 | 2 | 3 | 2 | 3 | 1 | 3 | 0 | 2 | 3 | 1 | 1 | 48.5 | |



| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| C50 BREAST | | | | | | | | | | | | | | | | | | | | |
| M | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 0 | 0 | 69.3 |
| F | 635 | 0 | 0 | 0 | 0 | 0 | 2 | 26 | 37 | 75 | 116 | 106 | 89 | 79 | 44 | 36 | 16 | 5 | 4 | 53.4 |
| T | 638 | 0 | 0 | 0 | 0 | 0 | 2 | 26 | 37 | 75 | 116 | 106 | 89 | 79 | 45 | 38 | 16 | 5 | 4 | 53.4 |
| C51 VULVA | | | | | | | | | | | | | | | | | | | | |
| F | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 64 |
| T | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 64 |
| C52 VAGINA | | | | | | | | | | | | | | | | | | | | |
| F | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 74.3 |
| T | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 74.3 |
| C53 CERVIX UTERI | | | | | | | | | | | | | | | | | | | | |
| F | 148 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 7 | 14 | 15 | 28 | 30 | 19 | 16 | 5 | 5 | 5 | 1 | 56.2 |
| T | 148 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 7 | 14 | 15 | 28 | 30 | 19 | 16 | 5 | 5 | 5 | 1 | 56.2 |
| C54 CORPUS UTERI | | | | | | | | | | | | | | | | | | | | |
| F | 125 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 4 | 4 | 13 | 16 | 23 | 27 | 19 | 8 | 1 | 3 | 1 | 57.6 |
| T | 125 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 4 | 4 | 13 | 16 | 23 | 27 | 19 | 8 | 1 | 3 | 1 | 57.6 |
| C55 UTERUS, NOS | | | | | | | | | | | | | | | | | | | | |
| F | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 0 | 1 | 0 | 0 | 0 | 55.4 |
| T | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 3 | 0 | 1 | 0 | 0 | 0 | 55.4 |
| C56 OVARY | | | | | | | | | | | | | | | | | | | | |
| F | 55 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 1 | 8 | 10 | 14 | 9 | 4 | 1 | 1 | 0 | 1 | 53.5 |
| T | 55 | 0 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 1 | 8 | 10 | 14 | 9 | 4 | 1 | 1 | 0 | 1 | 53.5 |
| C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS | | | | | | | | | | | | | | | | | | | | |
| F | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 49.3 |
| T | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 49.3 |
| C58 PLACENTA | | | | | | | | | | | | | | | | | | | | |
| F | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| T | 3 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 |
| C60 PENIS | | | | | | | | | | | | | | | | | | | | |
| M | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 60.3 |
| T | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 2 | 0 | 1 | 0 | 1 | 0 | 60.3 |
| C61 PROSTATE GLAND | | | | | | | | | | | | | | | | | | | | |
| M | 175 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 5 | 12 | 16 | 37 | 39 | 34 | 22 | 8 | 71.1 |
| T | 175 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 5 | 12 | 16 | 37 | 39 | 34 | 22 | 8 | 71.1 |
| C62 TESTIS | | | | | | | | | | | | | | | | | | | | |
| M | 5 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 32.2 |
| T | 5 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 32.2 |



| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|--|
| C64 KIDNEY | | | | | | | | | | | | | | | | | | | | | |
| M | 36 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 4 | 2 | 2 | 10 | 4 | 6 | 3 | 0 | 0 | 57.9 | |
| F | 17 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 1 | 2 | 4 | 0 | 2 | 0 | 1 | 56.5 | |
| T | 53 | 0 | 1 | 2 | 1 | 0 | 0 | 2 | 0 | 2 | 4 | 6 | 3 | 12 | 8 | 6 | 5 | 0 | 1 | 57.5 | |
| C65 RENAL PELVIS | | | | | | | | | | | | | | | | | | | | | |
| M | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 59 | |
| F | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 69.3 | |
| T | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 66.8 | |
| C66 URETER | | | | | | | | | | | | | | | | | | | | | |
| M | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 0 | 68.8 | |
| F | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 63.5 | |
| T | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 1 | 4 | 2 | 0 | 0 | 66.7 | |
| C67 URINARY BLADDER | | | | | | | | | | | | | | | | | | | | | |
| M | 63 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 8 | 9 | 5 | 12 | 10 | 6 | 6 | 4 | 66.5 | |
| F | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 1 | 6 | 4 | 5 | 5 | 2 | 67.8 | |
| T | 91 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 8 | 9 | 6 | 18 | 14 | 11 | 11 | 6 | 66.9 | |
| C69 EYE AND ADNEXA | | | | | | | | | | | | | | | | | | | | | |
| M | 15 | 5 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 22.8 | |
| F | 10 | 5 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 20.7 | |
| T | 25 | 10 | 3 | 1 | 2 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 22 | |
| C70 MENINGES | | | | | | | | | | | | | | | | | | | | | |
| M | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 58.5 | |
| F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | |
| T | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 53.3 | |
| C71 BRAIN | | | | | | | | | | | | | | | | | | | | | |
| M | 51 | 7 | 13 | 6 | 0 | 2 | 1 | 4 | 1 | 0 | 2 | 3 | 2 | 4 | 1 | 4 | 1 | 0 | 0 | 28.8 | |
| F | 40 | 5 | 1 | 11 | 1 | 0 | 2 | 1 | 0 | 1 | 3 | 4 | 4 | 2 | 2 | 0 | 2 | 1 | 0 | 34.1 | |
| T | 91 | 12 | 14 | 17 | 1 | 2 | 3 | 5 | 1 | 1 | 5 | 7 | 6 | 6 | 3 | 4 | 3 | 1 | 0 | 31.1 | |
| C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM | | | | | | | | | | | | | | | | | | | | | |
| M | 4 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 34.8 | |
| F | 4 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34.5 | |
| T | 8 | 0 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 34.6 | |
| C73 THYROID GLAND | | | | | | | | | | | | | | | | | | | | | |
| M | 19 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 4 | 0 | 4 | 2 | 1 | 1 | 2 | 0 | 1 | 0 | 50.4 | |
| F | 118 | 0 | 0 | 1 | 4 | 3 | 8 | 10 | 8 | 16 | 14 | 11 | 11 | 9 | 8 | 8 | 4 | 2 | 1 | 48.4 | |
| T | 137 | 0 | 0 | 2 | 4 | 3 | 8 | 12 | 9 | 20 | 14 | 15 | 13 | 10 | 9 | 10 | 4 | 3 | 1 | 48.7 | |



| Site | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| C74 ADRENAL GLAND | | | | | | | | | | | | | | | | | | | | |
| M | 3 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3.67 |
| F | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| T | 5 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3.4 |
| C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES | | | | | | | | | | | | | | | | | | | | |
| M | 5 | 0 | 0 | 1 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23.2 |
| F | 4 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 20.5 |
| T | 9 | 0 | 3 | 1 | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 22 |
| C76 OTHER AND ILL-DEFINED SITES | | | | | | | | | | | | | | | | | | | | |
| F | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| T | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 51 |
| C77 LYMPH NODES | | | | | | | | | | | | | | | | | | | | |
| M | 48 | 0 | 7 | 3 | 1 | 2 | 2 | 1 | 3 | 2 | 1 | 3 | 7 | 5 | 3 | 5 | 2 | 1 | 0 | 44.7 |
| F | 42 | 2 | 0 | 1 | 1 | 2 | 3 | 1 | 1 | 2 | 1 | 4 | 4 | 3 | 6 | 3 | 5 | 2 | 1 | 53 |
| T | 90 | 2 | 7 | 4 | 2 | 4 | 5 | 2 | 4 | 4 | 2 | 7 | 11 | 8 | 9 | 8 | 7 | 3 | 1 | 48.6 |
| C80 UNKNOWN PRIMARY SITE | | | | | | | | | | | | | | | | | | | | |
| M | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 2 | 1 | 1 | 1 | 66.4 |
| F | 16 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 4 | 0 | 2 | 4 | 1 | 0 | 2 | 1 | 61.6 |
| T | 27 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 6 | 2 | 4 | 4 | 3 | 1 | 3 | 2 | 63.5 |

**Table 4.4** Number of cancer case by primary site

| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|-----------|-----------|
| C00 LIP | 1 | 4 | 5 |
| C00.1 External lower lip | 1 | 4 | 5 |
| C01 BASE OF TOUNGUE | 12 | 5 | 17 |
| C01.9 Base of tongue, NOS | 12 | 5 | 17 |
| C02 OTHER AND UNSPECIFIED PART OF TONGUE | 9 | 9 | 18 |
| C02.1 Border of tongue | 2 | 1 | 3 |
| C02.9 Tongue, NOS | 7 | 8 | 15 |
| C03 GUM | 4 | 1 | 5 |
| C03.0 Upper gum | 1 | 0 | 1 |
| C03.1 Lower gum | 3 | 0 | 3 |
| C03.9 Gum, NOS | 0 | 1 | 1 |
| C04 FLOOR OF MOUTH | 4 | 1 | 5 |
| C04.1 Lateral floor of mouth | 1 | 0 | 1 |
| C04.9 Floor of mouth, NOS | 3 | 1 | 4 |
| C05 PALATE | 4 | 1 | 5 |
| C05.0 Hard palate | 1 | 1 | 2 |
| C05.1 Soft palate, NOS | 3 | 0 | 3 |
| C06 OTHER AND UNSPECIFIED PART OF MOUTH | 3 | 9 | 12 |
| C06.0 Cheek mucosa | 1 | 8 | 9 |
| C06.2 Retromolar area | 2 | 1 | 3 |
| C07 PAROTID GLAND | 5 | 8 | 13 |
| C07.9 Parotid gland | 5 | 8 | 13 |
| C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS | 0 | 6 | 6 |
| C08.0 Submandibular gland | 0 | 6 | 6 |
| C09 TONSIL | 10 | 6 | 16 |
| C09.1 Tonsillar pillar | 1 | 0 | 1 |
| C09.9 Tonsil, NOS | 9 | 6 | 15 |
| C10 OROPHARYNX | 1 | 0 | 1 |
| C10.9 Oropharynx, NOS | 1 | 0 | 1 |
| C11 NASOPHARYNX | 50 | 22 | 72 |
| C11.2 Lateral wall of nasopharynx | 2 | 0 | 2 |
| C11.9 Nasopharynx, NOS | 48 | 22 | 70 |
| C12 PYRIFORM SINUS | 17 | 1 | 18 |
| C12.9 Pyriform sinus | 17 | 1 | 18 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|------------|------------|------------|
| C13 HYPOPHARYNX | 6 | 0 | 6 |
| C13.0 Postcricoid region | 2 | 0 | 2 |
| C13.2 Posterior wall of hypopharynx | 1 | 0 | 1 |
| C13.9 Hypopharynx, NOS | 3 | 0 | 3 |
| C15 ESOPHAGUS | 34 | 5 | 39 |
| C15.0 Cervical esophagus | 1 | 1 | 2 |
| C15.1 Thoracic esophagus | 6 | 0 | 6 |
| C15.3 Upper third of esophagus | 9 | 2 | 11 |
| C15.4 Middle third of esophagus | 2 | 0 | 2 |
| C15.5 Lower third of esophagus | 3 | 2 | 5 |
| C15.9 Esophagus, NOS | 13 | 0 | 13 |
| C16 STOMACH | 42 | 50 | 92 |
| C16.0 Cardia, NOS | 5 | 6 | 11 |
| C16.1 Fundus of stomach | 0 | 2 | 2 |
| C16.2 Body of stomach | 3 | 4 | 7 |
| C16.3 Gastric antrum | 7 | 3 | 10 |
| C16.4 Pylorus | 2 | 2 | 4 |
| C16.6 Greater curvature of stomach, NOS | 2 | 2 | 4 |
| C16.8 Overl. lesion of stomach | 0 | 1 | 1 |
| C16.9 Stomach, NOS | 23 | 30 | 53 |
| C17 SMALL INTESTINE | 6 | 5 | 11 |
| C17.0 Duodenum | 3 | 3 | 6 |
| C17.2 Ileum | 2 | 1 | 3 |
| C17.9 Small intestine | 1 | 1 | 2 |
| C18 COLON | 149 | 134 | 283 |
| C18.0 Cecum | 7 | 9 | 16 |
| C18.1 Appendix | 0 | 3 | 3 |
| C18.2 Ascending colon | 23 | 14 | 37 |
| C18.3 Hepatic flexure of colon | 4 | 4 | 8 |
| C18.4 Transverse colon | 15 | 17 | 32 |
| C18.5 Splenic flexure of colon | 6 | 4 | 10 |
| C18.6 Descending colon | 14 | 12 | 26 |
| C18.7 Sigmoid colon | 68 | 57 | 125 |
| C18.8 Overl. lesion of colon | 4 | 3 | 7 |
| C18.9 Colon, NOS | 8 | 11 | 19 |
| C19 RECTOSIGMOID JUNCTION | 16 | 8 | 24 |
| C19.9 Rectosigmoid junction | 16 | 8 | 24 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|------------|------------|------------|
| C20 RECTUM | 66 | 52 | 118 |
| C20.9 Rectum, NOS | 66 | 52 | 118 |
| C21 ANUS AND ANAL CANAL | 2 | 3 | 5 |
| C21.0 Anus, NOS | 0 | 1 | 1 |
| C21.1 Anal canal | 2 | 2 | 4 |
| C22 LIVER AND INTRAHEPATIC BILE DUCTS | 176 | 87 | 263 |
| C22.0 Liver | 134 | 59 | 193 |
| C22.1 Intrahepatic bile duct | 42 | 28 | 70 |
| C23 GALLBLADDER | 3 | 8 | 11 |
| C23.9 Gallbladder | 3 | 8 | 11 |
| C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT | 15 | 12 | 27 |
| C24.0 Extrahepatic bile duct | 6 | 4 | 10 |
| C24.1 Ampulla of Vater | 9 | 8 | 17 |
| C25 PANCREAS | 29 | 21 | 50 |
| C25.0 Head of pancreas | 15 | 10 | 25 |
| C25.1 Body of pancreas | 5 | 2 | 7 |
| C25.2 Tail of pancreas | 7 | 3 | 10 |
| C25.9 Pancreas, NOS | 2 | 6 | 8 |
| C30 NASAL CAVITY AND MIDDLE EAR | 5 | 7 | 12 |
| C30.0 Nasal cavity | 5 | 7 | 12 |
| C31 ACCESSORY SINUSES | 7 | 5 | 12 |
| C31.0 Maxillary sinus | 7 | 3 | 10 |
| C31.1 Ethmoid sinus | 0 | 1 | 1 |
| C31.3 Sphenoid sinus | 0 | 1 | 1 |
| C32 LARYNX | 29 | 4 | 33 |
| C32.0 Glottis | 16 | 2 | 18 |
| C32.1 Supraglottis | 12 | 1 | 13 |
| C32.9 Larynx, NOS | 1 | 1 | 2 |
| C34 LUNG AND BRONCHUS | 173 | 121 | 294 |
| C34.0 Main bronchus | 1 | 0 | 1 |
| C34.1 Upper lobe, lung | 79 | 52 | 131 |
| C34.2 Middle lobe, lung | 8 | 14 | 22 |
| C34.3 Lower lobe, lung | 50 | 33 | 83 |
| C34.9 Lung, NOS | 35 | 22 | 57 |
| C37 THYMUS | 0 | 5 | 5 |
| C37.9 Thymus | 0 | 5 | 5 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|-----------|------------|
| C38 HEART, MEDIASTINUM AND PLEURA | 4 | 5 | 9 |
| C38.1 Anterior mediastinum | 3 | 3 | 6 |
| C38.3 Mediastinum, NOS | 0 | 1 | 1 |
| C38.4 Pleura, NOS | 1 | 1 | 2 |
| C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS | 7 | 1 | 8 |
| C40.2 Long bones of lower limb and associated joints | 7 | 1 | 8 |
| C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES | 7 | 6 | 13 |
| C41.0 Bones of skull and face and associated joints | 3 | 2 | 5 |
| C41.1 Mandible | 1 | 2 | 3 |
| C41.2 Vertebral column | 0 | 2 | 2 |
| C41.3 Rib, sternum, clavicle and associated joints | 1 | 0 | 1 |
| C41.4 Pelvic bones, sacrum, coccyx and associated joints | 2 | 0 | 2 |
| C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS | 95 | 98 | 193 |
| C42.1 Bone marrow | 92 | 97 | 189 |
| C42.2 Spleen | 3 | 1 | 4 |
| C44 SKIN | 45 | 62 | 107 |
| C44.0 Skin of lip, NOS | 0 | 2 | 2 |
| C44.1 Eyelid | 6 | 13 | 19 |
| C44.2 External ear | 2 | 3 | 5 |
| C44.3 Skin, other and unspecified parts of face | 15 | 18 | 33 |
| C44.4 Skin of scalp and neck | 4 | 2 | 6 |
| C44.5 Skin of trunk | 5 | 8 | 13 |
| C44.6 Skin of upper limb and shoulder | 4 | 3 | 7 |
| C44.7 Skin of lower limb and hip | 6 | 6 | 12 |
| C44.8 Overl. lesion of skin | 1 | 2 | 3 |
| C44.9 Skin, NOS | 2 | 5 | 7 |
| C48 RETROPERITONEUM AND PERITONEUM | 0 | 7 | 7 |
| C48.0 Retroperitoneum | 0 | 5 | 5 |
| C48.1 Specified parts of peritoneum | 0 | 2 | 2 |
| C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES | 14 | 14 | 28 |
| C49.0 Connec., subcut. and other soft tissues of head, face, and neck | 3 | 0 | 3 |
| C49.1 Connec., subcut. and other soft tissues of upper limb and shoulder | 0 | 3 | 3 |
| C49.2 Connec., subcut. and other soft tissues of lower limb and hip | 4 | 5 | 9 |
| C49.3 Connec., subcut. and other soft tissues of thorax | 1 | 0 | 1 |
| C49.4 Connec., subcut. and other soft tissues of abdomen | 0 | 2 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|----------|------------|------------|
| C49.5 Connec., subcut. and other soft tissues of pelvis | 0 | 4 | 4 |
| C49.6 Connec., subcut. and other soft tissues of trunk | 3 | 0 | 3 |
| C49.8 Overl. lesion of connec., subcut. and other soft tissues | 1 | 0 | 1 |
| C49.9 Connective, subcutaneous and other soft tissues, NOS | 2 | 0 | 2 |
| C50 BREAST | 3 | 634 | 637 |
| C50.0 Nipple | 0 | 35 | 35 |
| C50.1 Central portion of breast | 0 | 24 | 24 |
| C50.2 Upper-inner quadrant of breast | 0 | 86 | 86 |
| C50.3 Lower-inner quadrant of breast | 0 | 32 | 32 |
| C50.4 Upper-outer quadrant of breast | 1 | 232 | 233 |
| C50.5 Lower-outer quadrant of breast | 0 | 41 | 41 |
| C50.8 Overl. lesion of breast | 0 | 6 | 6 |
| C50.9 Breast, NOS | 2 | 178 | 180 |
| C51 VULVA | 0 | 3 | 3 |
| C51.0 Labium majus | 0 | 1 | 1 |
| C51.9 Vulva, NOS | 0 | 2 | 2 |
| C52 VAGINA | 0 | 3 | 3 |
| C52.9 Vagina, NOS | 0 | 3 | 3 |
| C53 CERVIX UTERI | 0 | 148 | 148 |
| C53.0 Endocervix | 0 | 37 | 37 |
| C53.1 Exocervix | 0 | 99 | 99 |
| C53.9 Cervix uteri | 0 | 12 | 12 |
| C54 CORPUS UTERI | 0 | 124 | 124 |
| C54.1 Endometrium | 0 | 112 | 112 |
| C54.2 Myometrium | 0 | 3 | 3 |
| C54.9 Corpus uteri | 0 | 9 | 9 |
| C55 UTERUS, NOS | 0 | 9 | 9 |
| C55.9 Uterus, NOS | 0 | 9 | 9 |
| C56 OVARY | 0 | 55 | 55 |
| C56.9 Ovary | 0 | 55 | 55 |
| C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS | 0 | 4 | 4 |
| C57.0 Fallopian tube | 0 | 3 | 3 |
| C57.4 Uterine adnexa | 0 | 1 | 1 |
| C58 PLACENTA | 0 | 3 | 3 |
| C58.9 Placenta | 0 | 3 | 3 |
| C60 PENIS | 8 | 0 | 8 |
| C60.1 Glans penis | 3 | 0 | 3 |
| C60.9 Penis, NOS | 5 | 0 | 5 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|------------|-----------|------------|
| C61 PROSTATE GLAND | 175 | 0 | 175 |
| C61.9 Prostate gland | 175 | 0 | 175 |
| C62 TESTIS | 5 | 0 | 5 |
| C62.0 Undescended testis | 1 | 0 | 1 |
| C62.9 Testis, NOS | 4 | 0 | 4 |
| C64 KIDNEY | 36 | 17 | 53 |
| C64.9 Kidney | 36 | 17 | 53 |
| C65 RENAL PELVIS | 1 | 3 | 4 |
| C65.9 Renal pelvis | 1 | 3 | 4 |
| C66 URETER | 6 | 4 | 10 |
| C66.9 Ureter | 6 | 4 | 10 |
| C67 URINARY BLADDER | 63 | 28 | 91 |
| C67.0 Trigone of urinary bladder | 2 | 0 | 2 |
| C67.2 Lateral wall of urinary bladder | 2 | 1 | 3 |
| C67.3 Anterior wall of urinary bladder | 3 | 0 | 3 |
| C67.4 Posterior wall of urinary bladder | 2 | 0 | 2 |
| C67.5 Bladder neck | 0 | 1 | 1 |
| C67.9 Bladder, NOS | 54 | 26 | 80 |
| C69 EYE AND ADNEXA | 15 | 10 | 25 |
| C69.0 Conjunctiva | 1 | 1 | 2 |
| C69.2 Retina | 6 | 5 | 11 |
| C69.3 Choroid | 4 | 2 | 6 |
| C69.4 Eyeball | 1 | 0 | 1 |
| C69.6 Orbit, NOS | 3 | 2 | 5 |
| C70 MENINGES | 2 | 1 | 3 |
| C70.0 Cerebral meninges | 1 | 0 | 1 |
| C70.1 Spinal meninges | 1 | 0 | 1 |
| C70.9 Meninges, NOS | 0 | 1 | 1 |
| C71 BRAIN | 51 | 40 | 91 |
| C71.0 Cerebrum | 4 | 5 | 9 |
| C71.1 Frontal lobe | 6 | 16 | 22 |
| C71.2 Temporal lobe | 3 | 3 | 6 |
| C71.3 Parietal lobe | 5 | 3 | 8 |
| C71.4 Occipital lobe | 1 | 0 | 1 |
| C71.5 Ventricle | 1 | 1 | 2 |
| C71.6 Cerebellum, NOS | 12 | 5 | 17 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|------------|------------|
| C71.7 Brain stem | 7 | 3 | 10 |
| C71.9 Brain, NOS | 12 | 4 | 16 |
| C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM | 4 | 4 | 8 |
| C72.0 Spinal cord | 2 | 2 | 4 |
| C72.3 Optic nerve | 1 | 1 | 2 |
| C72.9 Nervous system, NOS | 1 | 1 | 2 |
| C73 THYROID GLAND | 19 | 118 | 137 |
| C73.9 Thyroid gland | 19 | 118 | 137 |
| C74 ADRENAL GLAND | 3 | 2 | 5 |
| C74.9 Adrenal gland, NOS | 3 | 2 | 5 |
| C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES | 5 | 4 | 9 |
| C75.0 Parathyroid gland | 1 | 0 | 1 |
| C75.3 Pineal gland | 4 | 4 | 8 |
| C76 OTHER AND ILL-DEFINED SITES | 0 | 1 | 1 |
| C76.3 Pelvis, NOS | 0 | 1 | 1 |
| C77 LYMPH NODES | 48 | 42 | 90 |
| C77.0 Lymph nodes of head, face and neck | 19 | 19 | 38 |
| C77.1 Intrathoracic lymph nodes | 3 | 0 | 3 |
| C77.2 Intra-abdominal lymph nodes | 4 | 4 | 8 |
| C77.3 Lymph nodes of axilla or arm | 5 | 0 | 5 |
| C77.4 Lymph nodes, inguinal region or leg | 2 | 1 | 3 |
| C77.5 Pelvic lymph nodes | 1 | 0 | 1 |
| C77.9 Lymph node, NOS | 14 | 18 | 32 |
| C80 UNKNOWN PRIMARY SITE | 11 | 16 | 27 |
| C80.9 Unknown primary site | 11 | 16 | 27 |

**Table 4.5** Number of cancer case by pathology according to site

| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|----------|-----------|
| C00 LIP | | | |
| C00.1 External lower lip | 1 | 4 | 5 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 4 | 5 |
| C01 BASE OF TOUNGUE | | | |
| C01.9 Base of tongue, NOS | 12 | 5 | 17 |
| M 8070/3 Squamous cell carcinoma, NOS | 8 | 4 | 12 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 2 | 0 | 2 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 1 | 2 |
| C02 OTHER AND UNSPECIFIED PART OF TONGUE | | | |
| C02.1 Border of tongue | 2 | 1 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 2 | 0 | 2 |
| C02.9 Tongue, NOS | 7 | 8 | 15 |
| M 8070/3 Squamous cell carcinoma, NOS | 5 | 6 | 11 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 1 | 2 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 1 | 1 | 2 |
| C03 GUM | | | |
| C03.0 Upper gum | 1 | 0 | 1 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| C03.1 Lower gum | 3 | 0 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C03.9 Gum, NOS | 0 | 1 | 1 |
| M 9702/3 Mature T-cell lymphoma, NOS | 0 | 1 | 1 |
| C04 FLOOR OF MOUTH | | | |
| C04.1 Lateral floor of mouth | 1 | 0 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| C04.9 Floor of mouth, NOS | 3 | 1 | 4 |
| M 8070/3 Squamous cell carcinoma, NOS | 3 | 1 | 4 |
| C05 PALATE | | | |
| C05.0 Hard palate | 1 | 1 | 2 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 1 | 2 |
| C05.1 Soft palate, NOS | 3 | 0 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 0 | 2 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|----------|----------|-----------|
| C06 OTHER AND UNSPECIFIED PART OF MOUTH | | | |
| C06.0 Cheek mucosa | 1 | 8 | 9 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 6 | 6 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 2 | 3 |
| C06.2 Retromolar area | 2 | 1 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| M 8982/3 Malignant myoepithelioma | 0 | 1 | 1 |
| C07 PAROTID GLAND | | | |
| C07.9 Parotid gland | 5 | 8 | 13 |
| M 8041/3 Small cell carcinoma, NOS | 0 | 1 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 2 | 2 |
| M 8200/3 Adenoid cystic carcinoma | 1 | 1 | 2 |
| M 8430/3 Mucoepidermoid carcinoma | 1 | 1 | 2 |
| M 8550/3 Acinar cell carcinoma | 1 | 1 | 2 |
| M 8941/3 Carcinoma in pleomorphic adenoma | 0 | 1 | 1 |
| M 9687/3 Burkitt lymphoma, NOS | 1 | 0 | 1 |
| C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS | | | |
| C08.0 Submandibular gland | 0 | 6 | 6 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8200/3 Adenoid cystic carcinoma | 0 | 3 | 3 |
| C09 TONSIL | | | |
| C09.1 Tonsillar pillar | 1 | 0 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| C09.9 Tonsil, NOS | 9 | 6 | 15 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 2 | 3 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 2 | 0 | 2 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 3 | 0 | 3 |
| M 8076/3 Squamous cell carcinoma, microinvasive | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 2 | 4 | 6 |
| C10 OROPHARYNX | | | |
| C10.9 Oropharynx, NOS | 1 | 0 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|-----------|-----------|
| C11 NASOPHARYNX | | | |
| C11.2Lateral wall of nasopharynx | 2 | 0 | 2 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 2 | 0 | 2 |
| C11.9Nasopharynx, NOS | 48 | 22 | 70 |
| M 8010/3 Carcinoma, NOS | 1 | 0 | 1 |
| M 8020/3 Carcinoma, undifferentiated, NOS | 3 | 5 | 8 |
| M 8070/3 Squamous cell carcinoma, NOS | 6 | 0 | 6 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 33 | 16 | 49 |
| M 8430/3 Mucoepidermoid carcinoma | 2 | 0 | 2 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 2 | 0 | 2 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| M 9698/3 Follicular lymphoma, grade 3 | 0 | 1 | 1 |
| C12 PYRIFORM SINUS | | | |
| C12.9Pyriform sinus | 17 | 1 | 18 |
| M 8070/3 Squamous cell carcinoma, NOS | 10 | 1 | 11 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 4 | 0 | 4 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 3 | 0 | 3 |
| C13 HYPOPHARYNX | | | |
| C13.0Postcricoid region | 2 | 0 | 2 |
| M 8010/3 Carcinoma, NOS | 1 | 0 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| C13.2Posterior wall of hypopharynx | 1 | 0 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| C13.9Hypopharynx, NOS | 3 | 0 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 1 | 0 | 1 |
| C15 ESOPHAGUS | | | |
| C15.0Cervical esophagus | 1 | 1 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 1 | 2 |
| C15.1Thoracic esophagus | 6 | 0 | 6 |
| M 8010/3 Carcinoma, NOS | 2 | 0 | 2 |
| M 8070/3 Squamous cell carcinoma, NOS | 4 | 0 | 4 |
| C15.3Upper third of esophagus | 9 | 2 | 11 |
| M 8070/3 Squamous cell carcinoma, NOS | 9 | 0 | 9 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 0 | 2 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|----------|-----------|
| C15.4Middle third of esophagus | 2 | 0 | 2 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8083/3 Basaloid squamous cell carcinoma | 1 | 0 | 1 |
| C15.5Lower third of esophagus | 3 | 2 | 5 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 1 | 3 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| M 8490/3 Metastatic signet ring cell carcinoma | 0 | 1 | 1 |
| C15.9Esophagus, NOS | 13 | 0 | 13 |
| M 8010/3 Carcinoma, NOS | 2 | 0 | 2 |
| M 8070/3 Squamous cell carcinoma, NOS | 9 | 0 | 9 |
| M 8083/3 Basaloid squamous cell carcinoma | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| C16 STOMACH | | | |
| C16.0Cardia, NOS | 5 | 6 | 11 |
| M 8140/3 Adenocarcinoma, NOS | 4 | 3 | 7 |
| M 8490/3 Metastatic signet ring cell carcinoma | 1 | 2 | 3 |
| M 8560/3 Adenosquamous carcinoma | 0 | 1 | 1 |
| C16.1Fundus of stomach | 0 | 2 | 2 |
| M 8490/3 Metastatic signet ring cell carcinoma | 0 | 1 | 1 |
| M 8936/3 Gastrointestinal stromal sarcoma | 0 | 1 | 1 |
| C16.2Body of stomach | 3 | 4 | 7 |
| M 8140/3 Adenocarcinoma, NOS | 3 | 2 | 5 |
| M 8936/3 Gastrointestinal stromal sarcoma | 0 | 1 | 1 |
| M 9699/3 Marginal zone B-cell lymphoma, NOS | 0 | 1 | 1 |
| C16.3Gastric antrum | 7 | 3 | 10 |
| M 8140/3 Adenocarcinoma, NOS | 3 | 3 | 6 |
| M 8481/3 Mucin-producing adenocarcinoma | 1 | 0 | 1 |
| M 8490/3 Metastatic signet ring cell carcinoma | 3 | 0 | 3 |
| C16.4Pylorus | 2 | 2 | 4 |
| M 8140/3 Adenocarcinoma, NOS | 2 | 1 | 3 |
| M 8490/3 Metastatic signet ring cell carcinoma | 0 | 1 | 1 |
| C16.6Greater curvature of stomach, NOS | 2 | 2 | 4 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 2 | 2 |
| M 8890/3 Leiomyosarcoma, NOS | 1 | 0 | 1 |
| M 8936/3 Gastrointestinal stromal sarcoma | 1 | 0 | 1 |
| C16.8Overl. lesion of stomach | 0 | 1 | 1 |
| M 8490/3 Metastatic signet ring cell carcinoma | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|-----------|-----------|-----------|
| C16.9Stomach, NOS | 23 | 30 | 53 |
| M 8010/3 Carcinoma, NOS | 2 | 0 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 9 | 10 | 19 |
| M 8144/3 Adenocarcinoma, intestinal type | 1 | 0 | 1 |
| M 8145/3 Carcinoma, diffuse type | 1 | 2 | 3 |
| M 8246/3 Neuroendocrine carcinoma, NOS | 0 | 1 | 1 |
| M 8490/3 Metastatic signet ring cell carcinoma | 6 | 8 | 14 |
| M 8936/3 Gastrointestinal stromal sarcoma | 4 | 5 | 9 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 0 | 1 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 1 | 1 |
| M 9695/3 Follicular lymphoma, grade 1 | 0 | 1 | 1 |
| M 9699/3 Marginal zone B-cell lymphoma, NOS | 0 | 1 | 1 |
| C17 SMALL INTESTINE | | | |
| C17.0Duodenum | 3 | 3 | 6 |
| M 8140/3 Adenocarcinoma, NOS | 2 | 3 | 5 |
| M 8936/3 Gastrointestinal stromal sarcoma | 0 | 0 | 0 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C17.2Ileum | 2 | 1 | 3 |
| M 8800/3 Sarcoma, NOS | 0 | 1 | 1 |
| M 9702/3 Mature T-cell lymphoma, NOS | 1 | 0 | 1 |
| M 9719/3 NK/T-cell lymphoma, nasal and nasal-type | 1 | 0 | 1 |
| C17.9Small intestine | 1 | 1 | 2 |
| M 8002/3 Malignant tumor, small cell type | 0 | 1 | 1 |
| M 8936/3 Gastrointestinal stromal sarcoma | 1 | 0 | 1 |
| C18 COLON | | | |
| C18.0Cecum | 7 | 9 | 16 |
| M 8140/3 Adenocarcinoma, NOS | 7 | 9 | 16 |
| C18.1Appendix | 0 | 3 | 3 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8440/3 Cystadenocarcinoma, NOS | 0 | 1 | 1 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 1 | 1 |
| C18.2Ascending colon | 23 | 14 | 37 |
| M 8140/3 Adenocarcinoma, NOS | 23 | 14 | 37 |
| C18.3Hepatic flexure of colon | 4 | 4 | 8 |
| M 8140/3 Adenocarcinoma, NOS | 4 | 4 | 8 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|-----------|------------|
| C18.4 Transverse colon | 15 | 17 | 32 |
| M 8140/3 Adenocarcinoma, NOS | 11 | 17 | 28 |
| M 8480/3 Mucinous adenocarcinoma | 2 | 0 | 2 |
| M 8490/3 Metastatic signet ring cell carcinoma | 2 | 0 | 2 |
| C18.5 Splenic flexure of colon | 6 | 4 | 10 |
| M 8140/3 Adenocarcinoma, NOS | 6 | 4 | 10 |
| C18.6 Descending colon | 14 | 12 | 26 |
| M 8010/3 Carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 13 | 10 | 23 |
| M 8480/3 Mucinous adenocarcinoma | 1 | 0 | 1 |
| M 8481/3 Mucin-producing adenocarcinoma | 0 | 1 | 1 |
| C18.7 Sigmoid colon | 68 | 57 | 125 |
| M 8140/3 Adenocarcinoma, NOS | 68 | 57 | 125 |
| C18.8 Overl. lesion of colon | 4 | 3 | 7 |
| M 8140/3 Adenocarcinoma, NOS | 4 | 3 | 7 |
| C18.9 Colon, NOS | 8 | 11 | 19 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 8 | 9 | 17 |
| M 8490/3 Metastatic signet ring cell carcinoma | 0 | 1 | 1 |
| C19 RECTOSIGMOID JUNCTION | | | |
| C19.9 Rectosigmoid junction | 16 | 8 | 24 |
| M 8140/3 Adenocarcinoma, NOS | 16 | 7 | 23 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 1 | 1 |
| C20 RECTUM | | | |
| C20.9 Rectum, NOS | 66 | 52 | 118 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 63 | 50 | 113 |
| M 8246/3 Neuroendocrine carcinoma, NOS | 0 | 1 | 1 |
| M 8480/3 Mucinous adenocarcinoma | 1 | 1 | 2 |
| M 8490/3 Metastatic signet ring cell carcinoma | 1 | 0 | 1 |
| C21 ANUS AND ANAL CANAL | | | |
| C21.0 Anus, NOS | 0 | 1 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| C21.1 Anal canal | 2 | 2 | 4 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 1 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|------------|-----------|------------|
| C22 LIVER AND INTRAHEPATIC BILE DUCTS | | | |
| C22.0 Liver | 134 | 59 | 193 |
| M 8140/3 Adenocarcinoma, NOS | 5 | 2 | 7 |
| M 8160/3 Cholangiocarcinoma | 0 | 3 | 3 |
| M 8170/3 Hepatocellular carcinoma, NOS | 127 | 49 | 176 |
| M 8770/3 Mixed epithelioid and spindle cell melanoma | 1 | 0 | 1 |
| M 8970/3 Hepatoblastoma | 0 | 5 | 5 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C22.1 Intrahepatic bile duct | 42 | 28 | 70 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| M 8160/3 Cholangiocarcinoma | 41 | 28 | 69 |
| C23 GALLBLADDER | | | |
| C23.9 Gallbladder | 3 | 8 | 11 |
| M 8010/3 Carcinoma, NOS | 0 | 2 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 3 | 6 | 9 |
| C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT | | | |
| C24.0 Extrahepatic bile duct | 6 | 4 | 10 |
| M 8010/3 Carcinoma, NOS | 2 | 0 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 3 | 4 |
| M 8160/3 Cholangiocarcinoma | 3 | 1 | 4 |
| C24.1 Ampulla of Vater | 9 | 8 | 17 |
| M 8010/3 Carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 9 | 6 | 15 |
| M 8142/3 Linitis plastica | 0 | 1 | 1 |
| C25 PANCREAS | | | |
| C25.0 Head of pancreas | 15 | 10 | 25 |
| M 8010/3 Carcinoma, NOS | 5 | 4 | 9 |
| M 8140/3 Adenocarcinoma, NOS | 9 | 6 | 15 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 1 | 0 | 1 |
| C25.1 Body of pancreas | 5 | 2 | 7 |
| M 8010/3 Carcinoma, NOS | 1 | 1 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 1 | 2 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 2 | 0 | 2 |
| M 8830/3 Malignant fibrous histiocytoma | 1 | 0 | 1 |
| C25.2 Tail of pancreas | 7 | 3 | 10 |
| M 8140/3 Adenocarcinoma, NOS | 6 | 2 | 8 |
| M 8453/3 Intraductal papillary-mucinous carcinoma, invasive | 0 | 1 | 1 |
| M 8550/3 Acinar cell carcinoma | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|----------|-----------|
| C25.9Pancreas, NOS | 2 | 6 | 8 |
| M 8010/3 Carcinoma, NOS | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 4 | 5 |
| M 8246/3 Neuroendocrine carcinoma, NOS | 0 | 1 | 1 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 1 | 1 |
| C30 NASAL CAVITY AND MIDDLE EAR | | | |
| C30.0Nasal cavity | 5 | 7 | 12 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 1 | 3 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 1 | 0 | 1 |
| M 9522/3 Olfactory neuroblastoma | 0 | 1 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 2 | 3 |
| M 9719/3 NK/T-cell lymphoma, nasal and nasal-type | 0 | 3 | 3 |
| C31 ACCESSORY SINUSES | | | |
| C31.0Maxillary sinus | 7 | 3 | 10 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 2 | 4 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| M 8200/3 Adenoid cystic carcinoma | 0 | 1 | 1 |
| M 8900/3 Rhabdomyosarcoma, NOS | 1 | 0 | 1 |
| M 8920/3 Alveolar rhabdomyosarcoma | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 2 | 0 | 2 |
| C31.1Ethmoid sinus | 0 | 1 | 1 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 0 | 1 | 1 |
| C31.3Sphenoid sinus | 0 | 1 | 1 |
| M 8800/3 Sarcoma, NOS | 0 | 1 | 1 |
| C32 LARYNX | | | |
| C32.0Glottis | 16 | 2 | 18 |
| M 8070/3 Squamous cell carcinoma, NOS | 9 | 2 | 11 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 6 | 0 | 6 |
| M 8076/3 Squamous cell carcinoma, microinvasive | 1 | 0 | 1 |
| C32.1Supraglottis | 12 | 1 | 13 |
| M 8070/3 Squamous cell carcinoma, NOS | 7 | 0 | 7 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 2 | 0 | 2 |
| M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 3 | 0 | 3 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 1 | 1 |
| C32.9Larynx, NOS | 1 | 1 | 2 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8502/3 Secretory carcinoma of breast | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|-----------|-----------|------------|
| C34 LUNG AND BRONCHUS | | | |
| C34.0 Main bronchus | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| C34.1 Upper lobe, lung | 79 | 52 | 131 |
| M 8010/3 Carcinoma, NOS | 4 | 2 | 6 |
| M 8022/3 Pleomorphic carcinoma | 1 | 0 | 1 |
| M 8041/3 Small cell carcinoma, NOS | 6 | 2 | 8 |
| M 8046/3 Non-small cell carcinoma | 26 | 13 | 39 |
| M 8070/3 Squamous cell carcinoma, NOS | 4 | 3 | 7 |
| M 8140/3 Adenocarcinoma, NOS | 35 | 29 | 64 |
| M 8250/3 Bronchiolo-alveolar adenocarcinoma, NOS | 2 | 0 | 2 |
| M 8260/3 Papillary adenocarcinoma, NOS | 1 | 1 | 2 |
| M 9133/3 Epithelioid hemangioendothelioma, malignant | 0 | 1 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 1 | 1 |
| C34.2 Middle lobe, lung | 8 | 14 | 22 |
| M 8041/3 Small cell carcinoma, NOS | 0 | 1 | 1 |
| M 8046/3 Non-small cell carcinoma | 3 | 4 | 7 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 1 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 4 | 6 | 10 |
| M 8260/3 Papillary adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 1 | 1 |
| C34.3 Lower lobe, lung | 50 | 33 | 83 |
| M 8010/3 Carcinoma, NOS | 1 | 3 | 4 |
| M 8041/3 Small cell carcinoma, NOS | 6 | 0 | 6 |
| M 8046/3 Non-small cell carcinoma | 19 | 10 | 29 |
| M 8070/3 Squamous cell carcinoma, NOS | 7 | 0 | 7 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 15 | 19 | 34 |
| M 8550/3 Acinar cell carcinoma | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 1 | 1 |
| C34.9 Lung, NOS | 35 | 22 | 57 |
| M 8041/3 Small cell carcinoma, NOS | 1 | 0 | 1 |
| M 8046/3 Non-small cell carcinoma | 19 | 11 | 30 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 0 | 2 |
| M 8140/3 Adenocarcinoma, NOS | 13 | 11 | 24 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|----------|----------|----------|
| C37 THYMUS | | | |
| C37.9Thymus | 0 | 5 | 5 |
| M 8330/3 Follicular adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8580/3 Thymoma, malignant, NOS | 0 | 1 | 1 |
| M 8584/3 Thymoma, type B2, malignant | 0 | 1 | 1 |
| M 8586/3 Thymic carcinoma, NOS | 0 | 2 | 2 |
| C38 HEART, MEDIASTINUM AND PLEURA | | | |
| C38.1Anterior mediastinum | 3 | 3 | 6 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 1 | 1 |
| M 9071/3 Yolk sac tumor | 2 | 0 | 2 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 1 | 2 |
| M 9729/3 Precursor T-cell lymphoblastic lymphoma | 0 | 1 | 1 |
| C38.3Mediastinum, NOS | 0 | 1 | 1 |
| M 9650/3 Hodgkin lymphoma, NOS | 0 | 1 | 1 |
| C38.4Pleura, NOS | 1 | 1 | 2 |
| M 8046/3 Non-small cell carcinoma | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS | | | |
| C40.2Long bones of lower limb and associated joints | 7 | 1 | 8 |
| M 9040/3 Synovial sarcoma, NOS | 0 | 1 | 1 |
| M 9180/3 Osteosarcoma, NOS | 7 | 0 | 7 |
| C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES | | | |
| C41.0Bones of skull and face and associated joints | 3 | 2 | 5 |
| M 9220/3 Chondrosarcoma, NOS | 0 | 1 | 1 |
| M 9260/3 Ewing sarcoma | 2 | 0 | 2 |
| M 9370/3 Chordoma, NOS | 0 | 1 | 1 |
| M 9731/3 Plasmacytoma, NOS | 1 | 0 | 1 |
| C41.1Mandible | 1 | 2 | 3 |
| M 9180/3 Osteosarcoma, NOS | 0 | 1 | 1 |
| M 9270/3 Odontogenic tumor, malignant | 0 | 1 | 1 |
| M 9687/3 Burkitt lymphoma, NOS | 1 | 0 | 1 |
| C41.2Vertebral column | 0 | 2 | 2 |
| M 9180/3 Osteosarcoma, NOS | 0 | 1 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 1 | 1 |
| C41.3Rib, sternum, clavicle and associated joints | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C41.4Pelvic bones, sacrum, coccyx and associated joints | 2 | 0 | 2 |
| M 9260/3 Ewing sarcoma | 2 | 0 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|-----------|-----------|------------|
| C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS | | | |
| C42.1 Bone marrow | 92 | 97 | 189 |
| M 9732/3 Multiple myeloma | 20 | 25 | 45 |
| M 9734/3 Plasmacytoma, extramedullary (not occurring in bone) | 1 | 0 | 1 |
| M 9823/3 B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma | 3 | 2 | 5 |
| M 9826/3 Burkitt cell leukemia | 0 | 1 | 1 |
| M 9835/3 Precursor cell lymphoblastic leukemia, NOS | 16 | 22 | 38 |
| M 9837/3 Precursor T-cell lymphoblastic leukemia | 2 | 1 | 3 |
| M 9861/3 Acute myeloid leukemia, NOS | 11 | 17 | 28 |
| M 9863/3 Chronic myeloid leukemia, NOS | 14 | 7 | 21 |
| M 9866/3 Acute promyelocytic leukemia, t(15;17)(q22;q11-12) | 2 | 1 | 3 |
| M 9867/3 Acute myelomonocytic leukemia | 1 | 1 | 2 |
| M 9931/3 Acute panmyelosis with myelofibrosis | 1 | 0 | 1 |
| M 9940/3 Hairy cell leukemia | 1 | 0 | 1 |
| M 9950/3 Polycythemia vera | 2 | 4 | 6 |
| M 9960/3 Chronic myeloproliferative disease, NOS | 0 | 1 | 1 |
| M 9962/3 Essential thrombocythemia | 1 | 1 | 2 |
| M 9989/3 Myelodysplastic syndrome, NOS | 17 | 14 | 31 |
| C42.2 Spleen | 3 | 1 | 4 |
| M 9689/3 Splenic marginal zone B-cell lymphoma | 3 | 1 | 4 |
| C44.0 Skin of lip, NOS | 0 | 2 | 2 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8090/3 Basal cell carcinoma, NOS | 0 | 1 | 1 |
| C44.1 Eyelid | 6 | 13 | 19 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 3 | 3 |
| M 8090/3 Basal cell carcinoma, NOS | 3 | 7 | 10 |
| M 8410/3 Sebaceous adenocarcinoma | 3 | 2 | 5 |
| M 8570/3 Adenocarcinoma with squamous metaplasia | 0 | 1 | 1 |
| C44.2 External ear | 2 | 3 | 5 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 1 | 3 |
| M 8200/3 Adenoid cystic carcinoma | 0 | 2 | 2 |
| C44.3 Skin, other and unspecified parts of face | 15 | 18 | 33 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 6 | 6 |
| M 8071/3 Squamous cell carcinoma, keratinizing, NOS | 0 | 1 | 1 |
| M 8090/3 Basal cell carcinoma, NOS | 13 | 11 | 24 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 1 | 0 | 1 |
| M 9709/3 Cutaneous T-cell lymphoma, NOS | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|----------|----------|-----------|
| C44.4Skin of scalp and neck | 4 | 2 | 6 |
| M 8070/3 Squamous cell carcinoma, NOS | 2 | 1 | 3 |
| M 8090/3 Basal cell carcinoma, NOS | 1 | 1 | 2 |
| M 9120/3 Hemangiosarcoma | 1 | 0 | 1 |
| C44.5Skin of trunk | 5 | 8 | 13 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 3 | 3 |
| M 8090/3 Basal cell carcinoma, NOS | 1 | 2 | 3 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8410/3 Sebaceous adenocarcinoma | 1 | 0 | 1 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 1 | 2 | 3 |
| M 8832/3 Dermatofibrosarcoma, NOS | 2 | 0 | 2 |
| C44.6Skin of upper limb and shoulder | 4 | 3 | 7 |
| M 8070/3 Squamous cell carcinoma, NOS | 3 | 0 | 3 |
| M 8410/3 Sebaceous adenocarcinoma | 0 | 1 | 1 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 1 | 2 | 3 |
| C44.7Skin of lower limb and hip | 6 | 6 | 12 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 2 | 3 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 3 | 3 | 6 |
| M 8810/3 Fibrosarcoma, NOS | 1 | 0 | 1 |
| M 8890/3 Leiomyosarcoma, NOS | 0 | 1 | 1 |
| M 9700/3 Mycosis fungoides | 1 | 0 | 1 |
| C44.8Overl. lesion of skin | 1 | 2 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 9700/3 Mycosis fungoides | 0 | 1 | 1 |
| M 9702/3 Mature T-cell lymphoma, NOS | 0 | 1 | 1 |
| C44.9Skin, NOS | 2 | 5 | 7 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8090/3 Basal cell carcinoma, NOS | 0 | 1 | 1 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 0 | 1 | 1 |
| M 9700/3 Mycosis fungoides | 0 | 2 | 2 |
| M 9709/3 Cutaneous T-cell lymphoma, NOS | 1 | 0 | 1 |
| M 9718/3 Primary cutaneous CD30+ T-cell lymphoproliferative disorder | 1 | 0 | 1 |
| C48 RETROPERITONEUM AND PERITONEUM | | | |
| C48.0Retroperitoneum | 0 | 5 | 5 |
| M 8850/3 Liposarcoma, NOS | 0 | 1 | 1 |
| M 8890/3 Leiomyosarcoma, NOS | 0 | 3 | 3 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|----------|----------|----------|
| C48.1 Specified parts of peritoneum | 0 | 2 | 2 |
| M 8000/3 Neoplasm, malignant | 0 | 1 | 1 |
| M 9695/3 Follicular lymphoma, grade 1 | 0 | 1 | 1 |
| C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES | | | |
| C49.0 Connec., subcut. and other soft tissues of head, face, and neck | 3 | 0 | 3 |
| M 8900/3 Rhabdomyosarcoma, NOS | 1 | 0 | 1 |
| M 9040/3 Synovial sarcoma, NOS | 1 | 0 | 1 |
| M 9120/3 Hemangiosarcoma | 1 | 0 | 1 |
| C49.1 Connec., subcut. and other soft tissues of upper limb and shoulder | 0 | 3 | 3 |
| M 8801/3 Spindle cell sarcoma | 0 | 2 | 2 |
| M 9540/3 Malignant peripheral nerve sheath tumor | 0 | 1 | 1 |
| C49.2 Connec., subcut. and other soft tissues of lower limb and hip | 4 | 5 | 9 |
| M 8004/3 Malignant tumor, spindle cell type | 0 | 1 | 1 |
| M 8800/3 Sarcoma, NOS | 1 | 1 | 2 |
| M 8801/3 Spindle cell sarcoma | 2 | 0 | 2 |
| M 8811/3 Fibromyxosarcoma | 0 | 1 | 1 |
| M 8852/3 Myxoid liposarcoma | 0 | 1 | 1 |
| M 8900/3 Rhabdomyosarcoma, NOS | 0 | 1 | 1 |
| M 9140/3 Kaposi sarcoma | 1 | 0 | 1 |
| C49.3 Connec., subcut. and other soft tissues of thorax | 1 | 0 | 1 |
| M 8801/3 Spindle cell sarcoma | 1 | 0 | 1 |
| C49.4 Connec., subcut. and other soft tissues of abdomen | 0 | 2 | 2 |
| M 8804/3 Epithelioid sarcoma | 0 | 1 | 1 |
| M 9540/3 Malignant peripheral nerve sheath tumor | 0 | 1 | 1 |
| C49.5 Connec., subcut. and other soft tissues of pelvis | 0 | 4 | 4 |
| M 8004/3 Malignant tumor, spindle cell type | 0 | 1 | 1 |
| M 8801/3 Spindle cell sarcoma | 0 | 2 | 2 |
| M 9473/3 Primitive neuroectodermal tumor, NOS | 0 | 1 | 1 |
| C49.6 Connec., subcut. and other soft tissues of trunk | 3 | 0 | 3 |
| M 8811/3 Fibromyxosarcoma | 1 | 0 | 1 |
| M 9231/3 Myxoid chondrosarcoma | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C49.8 Overl. lesion of connec., subcut. and other soft tissues | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C49.9 Connective, subcutaneous and other soft tissues, NOS | 2 | 0 | 2 |
| M 8814/3 Infantile fibrosarcoma | 1 | 0 | 1 |
| M 9140/3 Kaposi sarcoma | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|----------|------------|------------|
| C50 BREAST | | | |
| C50.0Nipple | 0 | 35 | 35 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 28 | 28 |
| M 8503/3 Intraductal paillary adenocarcinoma with invasion | 0 | 2 | 2 |
| M 8540/3 Paget disease and infiltrating duct carcinoma of breast | 0 | 4 | 4 |
| C50.1Central portion of breast | 0 | 24 | 24 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 20 | 20 |
| M 8503/3 Intraductal paillary adenocarcinoma with invasion | 0 | 1 | 1 |
| M 8520/3 Lobular carcinoma, NOS | 0 | 1 | 1 |
| C50.2Upper-inner quadrant of breast | 0 | 86 | 86 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 3 | 3 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 76 | 76 |
| M 8503/3 Intraductal paillary adenocarcinoma with invasion | 0 | 2 | 2 |
| M 8520/3 Lobular carcinoma, NOS | 0 | 1 | 1 |
| C50.3Lower-inner quadrant of breast | 0 | 32 | 32 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 2 | 2 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 24 | 24 |
| M 8503/3 Intraductal paillary adenocarcinoma with invasion | 0 | 1 | 1 |
| C50.4Upper-outer quadrant of breast | 1 | 232 | 233 |
| M 8050/3 Papillary carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 1 | 0 | 1 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 2 | 2 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 198 | 198 |
| M 8501/3 Comedoucarcinoma, NOS | 0 | 1 | 1 |
| M 8503/3 Intraductal paillary adenocarcinoma with invasion | 0 | 6 | 6 |
| M 8507/3 Invasive micropapillary carcinoma | 0 | 1 | 1 |
| M 8520/3 Lobular carcinoma, NOS | 0 | 3 | 3 |
| M 9020/3 Phyllodes tumor, malignant | 0 | 2 | 2 |
| C50.5Lower-outer quadrant of breast | 0 | 41 | 41 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 38 | 38 |
| M 8503/3 Intraductal paillary adenocarcinoma with invasion | 0 | 2 | 2 |
| M 8520/3 Lobular carcinoma, NOS | 0 | 1 | 1 |
| C50.8Overl. lesion of breast | 0 | 6 | 6 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 0 | 6 | 6 |
| C50.9Breast, NOS | 2 | 178 | 180 |
| M 8010/3 Carcinoma, NOS | 0 | 5 | 5 |
| M 8041/3 Small cell carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 0 | 2 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | | Male | Female | Total |
|-------------------------------|--|----------|-----------|-----------|
| M 8480/3 | Mucinous adenocarcinoma | 0 | 1 | 1 |
| M 8500/3 | Infiltrating duct carcinoma, NOS | 2 | 147 | 149 |
| M 8503/3 | Intraductal paillary adenocarcinoma with invasion | 0 | 1 | 1 |
| M 8520/3 | Lobular carcinoma, NOS | 0 | 2 | 2 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 4 | 4 |
| M 9860/3 | Myeloid leukemia, NOS | 0 | 1 | 1 |
| C51 VULVA | | | | |
| C51.0Labium majus | | 0 | 1 | 1 |
| M 8071/3 | Squamous cell carcinoma, keratinizing, NOS | 0 | 1 | 1 |
| C51.9Vulva, NOS | | 0 | 2 | 2 |
| M 8140/3 | Adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8542/3 | Paget disease, extramammary (except Paget disease of bone) | 0 | 1 | 1 |
| C52 VAGINA | | | | |
| C52.9Vagina, NOS | | 0 | 3 | 3 |
| M 8072/3 | Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 0 | 2 | 2 |
| M 8720/3 | Malignant melanoma, NOS (except juvenile melanoma) | 0 | 1 | 1 |
| C53 CERVIX UTERI | | | | |
| C53.0Endocervix | | 0 | 37 | 37 |
| M 8140/3 | Adenocarcinoma, NOS | 0 | 30 | 30 |
| M 8380/3 | Endometrioid adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8384/3 | Adenocarcinoma, endocervical type | 0 | 1 | 1 |
| M 8480/3 | Mucinous adenocarcinoma | 0 | 2 | 2 |
| M 8560/3 | Adenosquamous carcinoma | 0 | 2 | 2 |
| M 8933/3 | Adenosarcoma | 0 | 1 | 1 |
| C53.1Exocervix | | 0 | 99 | 99 |
| M 8051/3 | Verrucous carcinoma, NOS | 0 | 1 | 1 |
| M 8052/3 | Papillary squamous cell carcinoma | 0 | 3 | 3 |
| M 8070/3 | Squamous cell carcinoma, NOS | 0 | 27 | 27 |
| M 8071/3 | Squamous cell carcinoma, keratinizing, NOS | 0 | 13 | 13 |
| M 8072/3 | Squamous cell carcinoma, large cell, nonkeratinizing, NOS | 0 | 44 | 44 |
| M 8076/3 | Squamous cell carcinoma, microinvasive | 0 | 9 | 9 |
| M 8120/3 | Transition cell carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 | Adenocarcinoma, NOS | 0 | 1 | 1 |
| C53.9Cervix uteri | | 0 | 12 | 12 |
| M 8010/3 | Carcinoma, NOS | 0 | 4 | 4 |
| M 8013/3 | Large cell neuroendocrine carcinoma | 0 | 1 | 1 |
| M 8041/3 | Small cell carcinoma, NOS | 0 | 2 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | | Male | Female | Total |
|-------------------------------|---|----------|------------|------------|
| M 8140/3 | Adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8500/3 | Infiltrating duct carcinoma, NOS | 0 | 2 | 2 |
| M 8560/3 | Adenosquamous carcinoma | 0 | 2 | 2 |
| C54 CORPUS UTERI | | | | |
| C54.1 Endometrium | | 0 | 112 | 112 |
| M 8010/3 | Carcinoma, NOS | 0 | 1 | 1 |
| M 8070/3 | Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 | Adenocarcinoma, NOS | 0 | 3 | 3 |
| M 8310/3 | Clear cell adenocarcinoma, mesonephroid | 0 | 2 | 2 |
| M 8380/3 | Endometrioid adenocarcinoma, NOS | 0 | 89 | 89 |
| M 8441/3 | Serous cystadenocarcinoma, NOS | 0 | 7 | 7 |
| M 8805/3 | Undifferentiated sarcoma | 0 | 1 | 1 |
| M 8950/3 | Mullerian mixed tumor | 0 | 2 | 2 |
| M 8980/3 | Carcinosarcoma, NOS | 0 | 6 | 6 |
| C54.2 Myometrium | | 0 | 3 | 3 |
| M 8890/3 | Leiomyosarcoma, NOS | 0 | 2 | 2 |
| M 8980/3 | Carcinosarcoma, NOS | 0 | 1 | 1 |
| C54.9 Corpus uteri | | 0 | 9 | 9 |
| M 8010/3 | Carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 | Adenocarcinoma, NOS | 0 | 3 | 3 |
| M 8380/3 | Endometrioid adenocarcinoma, NOS | 0 | 3 | 3 |
| M 8980/3 | Carcinosarcoma, NOS | 0 | 2 | 2 |
| C55 UTERUS, NOS | | | | |
| C55.9 Uterus, NOS | | 0 | 9 | 9 |
| M 8130/3 | Papillary transitional cell carcinoma | 0 | 1 | 1 |
| M 8380/3 | Endometrioid adenocarcinoma, NOS | 0 | 1 | 1 |
| M 8800/3 | Sarcoma, NOS | 0 | 4 | 4 |
| M 8890/3 | Leiomyosarcoma, NOS | 0 | 2 | 2 |
| M 8980/3 | Carcinosarcoma, NOS | 0 | 1 | 1 |
| C56 OVARY | | | | |
| C56.9 Ovary | | 0 | 55 | 55 |
| M 8010/3 | Carcinoma, NOS | 0 | 4 | 4 |
| M 8120/3 | Transition cell carcinoma, NOS | 0 | 1 | 1 |
| M 8140/3 | Adenocarcinoma, NOS | 0 | 12 | 12 |
| M 8310/3 | Clear cell adenocarcinoma, mesonephroid | 0 | 9 | 9 |
| M 8380/3 | Endometrioid adenocarcinoma, NOS | 0 | 3 | 3 |
| M 8441/3 | Serous cystadenocarcinoma, NOS | 0 | 11 | 11 |
| M 8450/3 | Papillary cystadenocarcinoma, NOS | 0 | 2 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|------------|----------|------------|
| M 8460/3 Papillary serous cystadenocarcinoma | 0 | 5 | 5 |
| M 8470/3 Mucinous cystadenocarcinoma, NOS | 0 | 1 | 1 |
| M 8471/3 Papillary mucinous cystadenocarcinoma | 0 | 1 | 1 |
| M 8480/3 Mucinous adenocarcinoma | 0 | 1 | 1 |
| M 8620/3 Granulosa cell tumor, malignant | 0 | 1 | 1 |
| M 8980/3 Carcinosarcoma, NOS | 0 | 1 | 1 |
| M 9064/3 Germinoma | 0 | 1 | 1 |
| M 9080/3 Teratoma, malignant, NOS | 0 | 1 | 1 |
| M 9728/3 Precursor B-cell lymphoblastic lymphoma | 0 | 1 | 1 |
| C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS | | | |
| C57.0Fallopian tube | 0 | 3 | 3 |
| M 8120/3 Transition cell carcinoma, NOS | 0 | 3 | 3 |
| C57.4Uterine adnexa | 0 | 1 | 1 |
| M 8120/3 Transition cell carcinoma, NOS | 0 | 1 | 1 |
| C58 PLACENTA | | | |
| C58.9Placenta | 0 | 3 | 3 |
| M 8160/3 Cholangiocarcinoma | 0 | 1 | 1 |
| M 9100/3 Choriocarcinoma, NOS | 0 | 2 | 2 |
| C60 PENIS | | | |
| C60.1Glans penis | 3 | 0 | 3 |
| M 8070/3 Squamous cell carcinoma, NOS | 3 | 0 | 3 |
| C60.9Penis, NOS | 5 | 0 | 5 |
| M 8070/3 Squamous cell carcinoma, NOS | 5 | 0 | 5 |
| C61 PROSTATE GLAND | | | |
| C61.9Prostate gland | 175 | 0 | 175 |
| M 8010/3 Carcinoma, NOS | 1 | 0 | 1 |
| M 8140/3 Adenocarcinoma, NOS | 163 | 0 | 163 |
| M 8500/3 Infiltrating duct carcinoma, NOS | 1 | 0 | 1 |
| M 8550/3 Acinar cell carcinoma | 9 | 0 | 9 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C62 TESTIS | | | |
| C62.0Undescended testis | 1 | 0 | 1 |
| M 9061/3 Seminoma, NOS | 1 | 0 | 1 |
| C62.9Testis, NOS | 4 | 0 | 4 |
| M 9064/3 Germinoma | 1 | 0 | 1 |
| M 9080/3 Teratoma, malignant, NOS | 1 | 0 | 1 |
| M 9085/3 Mixed germ cell tumor | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|-----------|-----------|
| C64 KIDNEY | | | |
| C64.9Kidney | 36 | 17 | 53 |
| M 8120/3 Transition cell carcinoma, NOS | 0 | 2 | 2 |
| M 8260/3 Papillary adenocarcinoma, NOS | 2 | 1 | 3 |
| M 8310/3 Clear cell adenocarcinoma, mesonephroid | 9 | 0 | 9 |
| M 8312/3 Renal cell carcinoma, NOS | 23 | 13 | 36 |
| M 8317/3 Renal cell carcinoma, chromophobe type | 1 | 0 | 1 |
| M 8318/3 Renal cell carcinoma, sarcomatoid | 0 | 1 | 1 |
| M 8960/3 Nephroblastoma, NOS | 1 | 0 | 1 |
| C65 RENAL PELVIS | | | |
| C65.9Renal pelvis | 1 | 3 | 4 |
| M 8120/3 Transition cell carcinoma, NOS | 1 | 3 | 4 |
| C66 URETER | | | |
| C66.9Ureter | 6 | 4 | 10 |
| M 8120/3 Transition cell carcinoma, NOS | 4 | 3 | 7 |
| M 8130/3 Papillary transitional cell carcinoma | 2 | 1 | 3 |
| C67 URINARY BLADDER | | | |
| C67.0Trigone of urinary bladder | 2 | 0 | 2 |
| M 8120/3 Transition cell carcinoma, NOS | 2 | 0 | 2 |
| C67.2Lateral wall of urinary bladder | 2 | 1 | 3 |
| M 8120/3 Transition cell carcinoma, NOS | 1 | 1 | 2 |
| M 8130/3 Papillary transitional cell carcinoma | 1 | 0 | 1 |
| C67.3Anterior wall of urinary bladder | 3 | 0 | 3 |
| M 8120/3 Transition cell carcinoma, NOS | 3 | 0 | 3 |
| C67.4Posterior wall of urinary bladder | 2 | 0 | 2 |
| M 8120/3 Transition cell carcinoma, NOS | 2 | 0 | 2 |
| C67.5Bladder neck | 0 | 1 | 1 |
| M 8120/3 Transition cell carcinoma, NOS | 0 | 1 | 1 |
| C67.9Bladder, NOS | 54 | 26 | 80 |
| M 8010/3 Carcinoma, NOS | 0 | 1 | 1 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8120/3 Transition cell carcinoma, NOS | 30 | 14 | 44 |
| M 8130/3 Papillary transitional cell carcinoma | 19 | 7 | 26 |
| M 8140/3 Adenocarcinoma, NOS | 4 | 2 | 6 |
| M 8260/3 Papillary adenocarcinoma, NOS | 1 | 0 | 1 |
| M 8900/3 Rhabdomyosarcoma, NOS | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|---|------|--------|-------|
| C69 EYE AND ADNEXA | | | |
| C69.0 Conjunctiva | 1 | 1 | 2 |
| M 8004/3 Malignant tumor, spindle cell type | 1 | 0 | 1 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 0 | 1 | 1 |
| C69.2 Retina | 6 | 5 | 11 |
| M 9510/3 Retinoblastoma, NOS | 6 | 5 | 11 |
| C69.3 Choroid | 4 | 2 | 6 |
| M 8720/3 Malignant melanoma, NOS (except juvenile melanoma) | 4 | 2 | 6 |
| C69.4 Eyeball | 1 | 0 | 1 |
| M 8890/3 Leiomyosarcoma, NOS | 1 | 0 | 1 |
| C69.6 Orbit, NOS | 3 | 2 | 5 |
| M 8070/3 Squamous cell carcinoma, NOS | 0 | 1 | 1 |
| M 8830/3 Malignant fibrous histiocytoma | 1 | 0 | 1 |
| M 9240/3 Mesenchymal chondrosarcoma | 0 | 1 | 1 |
| M 9260/3 Ewing sarcoma | 1 | 0 | 1 |
| M 9687/3 Burkitt lymphoma, NOS | 1 | 0 | 1 |
| C70 MENINGES | | | |
| C70.0 Cerebral meninges | 1 | 0 | 1 |
| C70.1 Spinal meninges | 1 | 0 | 1 |
| C70.9 Meninges, NOS | 0 | 1 | 1 |
| C71 BRAIN | | | |
| C71.0 Cerebrum | 4 | 5 | 9 |
| M 9064/3 Germinoma | 3 | 1 | 4 |
| M 9380/3 Glioma, malignant | 0 | 1 | 1 |
| M 9400/3 Astrocytoma, NOS | 0 | 2 | 2 |
| M 9440/3 Glioblastoma, NOS | 1 | 0 | 1 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 0 | 1 | 1 |
| C71.1 Frontal lobe | 6 | 16 | 22 |
| M 9382/3 Mixed glioma | 1 | 2 | 3 |
| M 9392/3 Ependymoma, anaplastic | 0 | 1 | 1 |
| M 9400/3 Astrocytoma, NOS | 1 | 1 | 2 |
| M 9401/3 Astrocytoma, anaplastic | 1 | 1 | 2 |
| M 9440/3 Glioblastoma, NOS | 3 | 8 | 11 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 0 | 1 | 1 |
| C71.2 Temporal lobe | 3 | 3 | 6 |
| M 9150/3 Hemangiopericytoma, malignant | 0 | 2 | 2 |
| M 9400/3 Astrocytoma, NOS | 1 | 1 | 2 |
| M 9440/3 Glioblastoma, NOS | 2 | 0 | 2 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|-----------|----------|-----------|
| C71.3Parietal lobe | 5 | 3 | 8 |
| M 8990/3 Mesenchymoma, malignant | 0 | 1 | 1 |
| M 9401/3 Astrocytoma, anaplastic | 1 | 0 | 1 |
| M 9440/3 Glioblastoma, NOS | 3 | 1 | 4 |
| M 9450/3 Oligodendroglioma, NOS | 1 | 0 | 1 |
| M 9473/3 Primitive neuroectodermal tumor, NOS | 0 | 1 | 1 |
| C71.4Occipital lobe | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C71.5Ventricle | 1 | 1 | 2 |
| M 9400/3 Astrocytoma, NOS | 0 | 1 | 1 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 1 | 0 | 1 |
| C71.6Cerebellum, NOS | 12 | 5 | 17 |
| M 9380/3 Glioma, malignant | 2 | 1 | 3 |
| M 9392/3 Ependymoma, anaplastic | 1 | 0 | 1 |
| M 9442/3 Gliosarcoma | 1 | 0 | 1 |
| M 9470/3 Medulloblastoma, NOS | 6 | 1 | 7 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 1 | 2 |
| C71.7Brain stem | 7 | 3 | 10 |
| M 8153/3 Gastrinoma, malignant | 1 | 0 | 1 |
| M 9380/3 Glioma, malignant | 2 | 0 | 2 |
| M 9400/3 Astrocytoma, NOS | 0 | 2 | 2 |
| M 9401/3 Astrocytoma, anaplastic | 3 | 0 | 3 |
| M 9440/3 Glioblastoma, NOS | 0 | 1 | 1 |
| M 9473/3 Primitive neuroectodermal tumor, NOS | 1 | 0 | 1 |
| C71.9Brain, NOS | 12 | 4 | 16 |
| M 8800/3 Sarcoma, NOS | 1 | 0 | 1 |
| M 9064/3 Germinoma | 4 | 1 | 5 |
| M 9071/3 Yolk sac tumor | 1 | 0 | 1 |
| M 9085/3 Mixed germ cell tumor | 1 | 0 | 1 |
| M 9392/3 Ependymoma, anaplastic | 0 | 1 | 1 |
| M 9400/3 Astrocytoma, NOS | 0 | 2 | 2 |
| M 9500/3 Neuroblastoma, NOS | 1 | 0 | 1 |
| M 9530/3 Meningioma, malignant | 1 | 0 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM | | | |
| C72.0Spinal cord | 2 | 2 | 4 |
| M 9391/3 Ependymoma, NOS | 1 | 2 | 3 |
| M 9400/3 Astrocytoma, NOS | 1 | 0 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | Male | Female | Total |
|--|------|--------|-------|
| C72.3 Optic nerve | 1 | 1 | 2 |
| C72.9 Nervous system, NOS | 1 | 1 | 2 |
| M 8680/3 Paranglioma, malignant | 1 | 0 | 1 |
| M 9064/3 Germinoma | 0 | 1 | 1 |
| C73 THYROID GLAND | | | |
| C73.9 Thyroid gland | 19 | 118 | 137 |
| M 8010/3 Carcinoma, NOS | 0 | 2 | 2 |
| M 8021/3 Carcinoma, anaplastic, NOS | 2 | 0 | 2 |
| M 8260/3 Papillary adenocarcinoma, NOS | 11 | 96 | 107 |
| M 8330/3 Follicular adenocarcinoma, NOS | 0 | 6 | 6 |
| M 8340/3 Papillary carcinoma, follicular variant | 4 | 6 | 10 |
| M 8341/3 Papillary microcarcinoma | 1 | 4 | 5 |
| M 8345/3 Medullary carcinoma with amyloid stroma | 0 | 1 | 1 |
| M 8347/3 Mixed medullary-papillary carcinoma | 1 | 0 | 1 |
| M 8350/3 Nonencapsulated sclerosing carcinoma | 0 | 1 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 2 | 2 |
| C74 ADRENAL GLAND | | | |
| C74.9 Adrenal gland, NOS | 3 | 2 | 5 |
| M 9500/3 Neuroblastoma, NOS | 3 | 2 | 5 |
| C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES | | | |
| C75.0 Parathyroid gland | 1 | 0 | 1 |
| M 8246/3 Neuroendocrine carcinoma, NOS | 1 | 0 | 1 |
| C75.3 Pineal gland | 4 | 4 | 8 |
| M 9064/3 Germinoma | 3 | 1 | 4 |
| M 9085/3 Mixed germ cell tumor | 1 | 0 | 1 |
| M 9362/3 Pineoblastoma | 0 | 2 | 2 |
| M 9400/3 Astrocytoma, NOS | 0 | 1 | 1 |
| C76 OTHER AND ILL-DEFINED SITES | | | |
| C76.3 Pelvis, NOS | 0 | 1 | 1 |
| M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS | 0 | 1 | 1 |
| C77 LYMPH NODES | | | |
| C77.0 Lymph nodes of head, face and neck | 19 | 19 | 38 |
| M 9590/3 Malignant lymphoma, NOS | 1 | 1 | 2 |
| M 9591/3 Malignant lymphoma, non-Hodgkin, NOS | 4 | 2 | 6 |
| M 9650/3 Hodgkin lymphoma, NOS | 1 | 4 | 5 |
| M 9659/3 Hodgkin lymphoma, nodular lymphocyte predominance | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | | Male | Female | Total |
|---|---|-----------|-----------|-----------|
| M 9663/3 | Hodgkin lymphoma, nodular sclerosis, NOS | 1 | 1 | 2 |
| M 9673/3 | Mantle cell lymphoma | 2 | 0 | 2 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 8 | 10 | 18 |
| M 9691/3 | Follicular lymphoma, grade 2 | 1 | 0 | 1 |
| C77.1Intrathoracic lymph nodes | | 3 | 0 | 3 |
| M 9591/3 | Malignant lymphoma, non-Hodgkin, NOS | 1 | 0 | 1 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| M 9719/3 | NK/T-cell lymphoma, nasal and nasal-type | 1 | 0 | 1 |
| C77.2Intra-abdominal lymph nodes | | 4 | 4 | 8 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 3 | 3 | 6 |
| M 9687/3 | Burkitt lymphoma, NOS | 1 | 0 | 1 |
| M 9698/3 | Follicular lymphoma, grade 3 | 0 | 1 | 1 |
| C77.3Lymph nodes of axilla or arm | | 5 | 0 | 5 |
| M 9591/3 | Malignant lymphoma, non-Hodgkin, NOS | 1 | 0 | 1 |
| M 9650/3 | Hodgkin lymphoma, NOS | 2 | 0 | 2 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 2 | 0 | 2 |
| C77.4Lymph nodes, inguinal region or leg | | 2 | 1 | 3 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 1 | 2 |
| M 9702/3 | Mature T-cell lymphoma, NOS | 1 | 0 | 1 |
| C77.5Pelvic lymph nodes | | 1 | 0 | 1 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 0 | 1 |
| C77.9Lymph node, NOS | | 14 | 18 | 32 |
| M 9590/3 | Malignant lymphoma, NOS | 1 | 1 | 2 |
| M 9591/3 | Malignant lymphoma, non-Hodgkin, NOS | 2 | 3 | 5 |
| M 9650/3 | Hodgkin lymphoma, NOS | 1 | 2 | 3 |
| M 9652/3 | Hodgkin lymphoma, mixed cellularity, NOS | 0 | 1 | 1 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 6 | 7 | 13 |
| M 9687/3 | Burkitt lymphoma, NOS | 1 | 0 | 1 |
| M 9690/3 | Follicular lymphoma, NOS | 1 | 3 | 4 |
| M 9699/3 | Marginal zone B-cell lymphoma, NOS | 0 | 1 | 1 |
| M 9714/3 | Anaplastic large cell lymphoma, T-cell and null cell type | 1 | 0 | 1 |
| M 9719/3 | NK/T-cell lymphoma, nasal and nasal-type | 1 | 0 | 1 |
| C80 UNKNOWN PRIMARY SITE | | | | |
| C80.9Unknown primary site | | 11 | 16 | 27 |
| M 8010/3 | Carcinoma, NOS | 2 | 4 | 6 |
| M 8020/3 | Carcinoma, undifferentiated, NOS | 0 | 1 | 1 |



| ICD-O SITE AND HISTOPATHOLOGY | | Male | Female | Total |
|-------------------------------|---|------|--------|-------|
| M 8070/3 | Squamous cell carcinoma, NOS | 1 | 0 | 1 |
| M 8071/3 | Squamous cell carcinoma, keratinizing, NOS | 1 | 0 | 1 |
| M 8140/3 | Adenocarcinoma, NOS | 3 | 7 | 10 |
| M 8246/3 | Neuroendocrine carcinoma, NOS | 1 | 0 | 1 |
| M 9591/3 | Malignant lymphoma, non-Hodgkin, NOS | 1 | 0 | 1 |
| M 9680/3 | Malignant lymphoma, large B-cell, diffuse, NOS | 1 | 4 | 5 |
| M 9714/3 | Anaplastic large cell lymphoma, T-cell and null cell type | 1 | 0 | 1 |



CHAPTER V

THE MOST COMMON CANCER SITES

BREAST

LUNG AND BRONCHUS

CERVIX UTERI

HEMATOPOIETIC AND RETICULOENDOTHELIAL

COLORECTAL

LIVER AND INTRAHEPATIC BILE DUCTS

CHILDHOOD CANCER



BREAST

Table 5.1 Age and gender of Breast.

| Special Notes | |
|--|---------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 53.31 (11.32) |
| Median and range age at diagnosis | 52 (25:89) |
| % of the patient is lower than 15 year of age at diagnosis | 0.00% |
| Gender | |
| Male | 2 (0.50%) |
| Female | 590 (99.16%) |
| Sex ratio (male: female) | 0.01:1 |

Table 5.2 Most valid method of diagnosis.

| Basis of diagnosis | Male | | Female | | Total | |
|-------------------------|----------|---------------|------------|--------------|------------|--------------|
| | N | % | N | % | N | % |
| Histology or metastasis | 1 | 50.00 | 4 | 0.68 | 5 | 0.84 |
| Histology of primary | 1 | 66.67 | 586 | 98.98 | 587 | 98.82 |
| Total | 2 | 100.00 | 590 | 99.66 | 592 | 99.66 |



Figure 5.1 Age at diagnosis of Breast cancer, 2012, by sex.

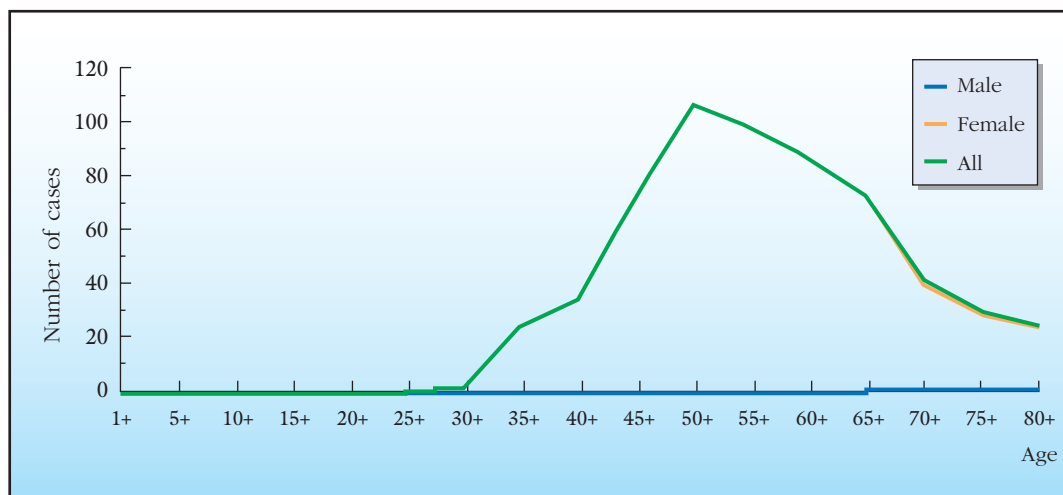
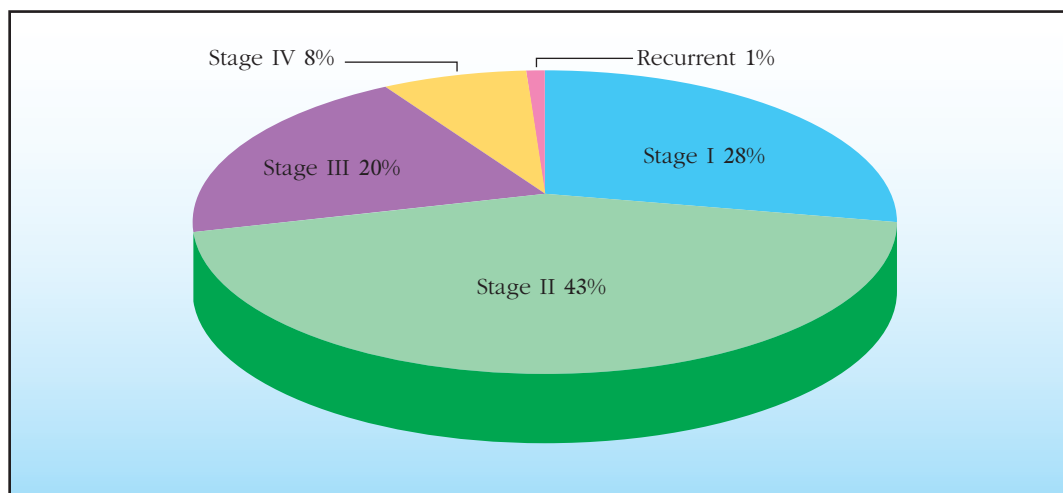


Figure 5.2 Distribution of staging for Breast.





LUNG AND BRONCHUS

Table 5.3 Age and gender of Lung.

| Special Notes | |
|--|---------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 64.85 (10.69) |
| Median and range age at diagnosis | 65 (38:85) |
| % of the patient is lower than 15 year of age at diagnosis | 0.00% |
| Gender | |
| Male | 174 (58.98%) |
| Female | 119 (41.02%) |
| Sex ratio (male: female) | 1.44:1 |

Table 5.4 Most valid method of diagnosis.

| Basis of diagnosis | Male | | Female | | Total | |
|--------------------------------|------------|--------------|------------|--------------|------------|--------------|
| | N | % | N | % | N | % |
| Clinical investigation/imaging | 1 | 0.57 | 0 | 0.00 | 1 | 0.34 |
| Histology or metastasis | 9 | 5.17 | 5 | 4.13 | 14 | 4.75 |
| Histology of primary | 164 | 94.25 | 114 | 94.21 | 278 | 94.24 |
| Total | 174 | 99.99 | 119 | 98.34 | 293 | 99.33 |



Figure 5.3 Age at diagnosis of Lung cancer, 2012, by sex.

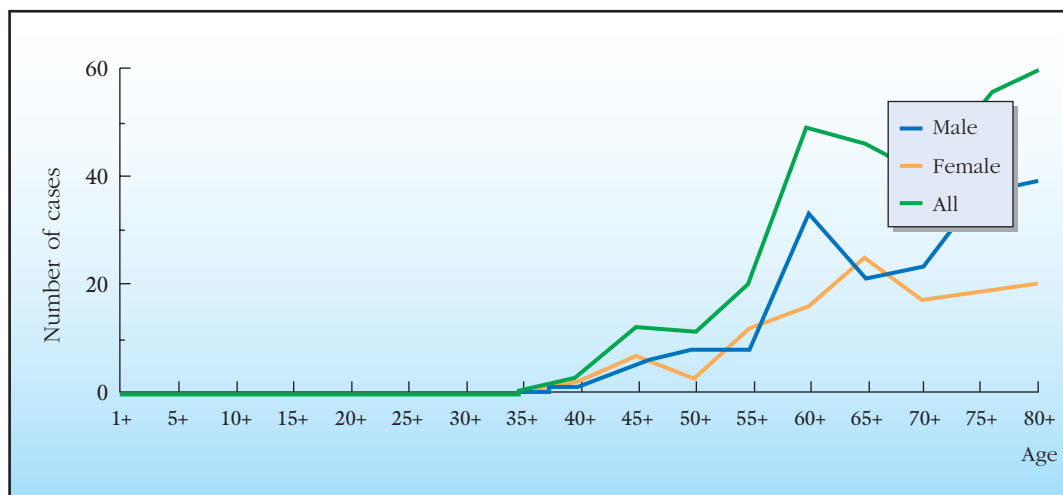
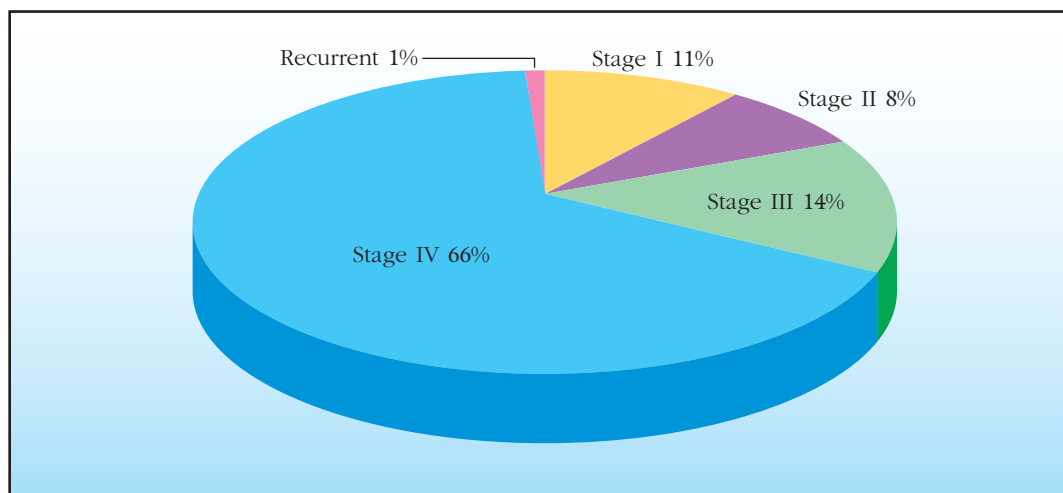


Figure 5.4 Distribution of staging for Lung.





CERVIX UTERI

Table 5.5 Age and gender of Cervix Uteri.

| Special Notes | |
|--|---------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 55.95 (11.61) |
| Median and range age at diagnosis | 55 (20:85) |
| % of the patient is lower than 15 year of age at diagnosis | 0.00% |
| Gender | |
| Male | 0 (0.0%) |
| Female | 147 (99.33%) |
| Sex ratio (male: female) | 0.01:1 |

Table 5.6 Most valid method of diagnosis.

| Basis of diagnosis | Male | | Female | | Total | |
|-------------------------|----------|-------------|------------|--------------|------------|--------------|
| | N | % | N | % | N | % |
| Histology or metastasis | 0 | 0.00 | 1 | 0.68 | 1 | 0.68 |
| Histology of primary | 0 | 0.00 | 146 | 98.64 | 146 | 98.65 |
| Total | 0 | 0.00 | 147 | 99.31 | 147 | 99.32 |



Figure 5.5 Age at diagnosis of Cervix Uteri cancer, 2012, by sex.

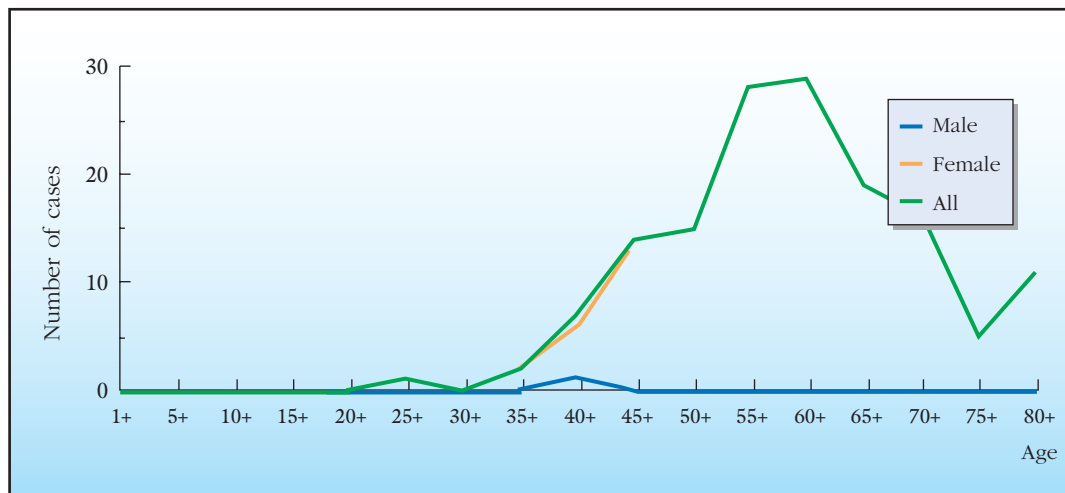
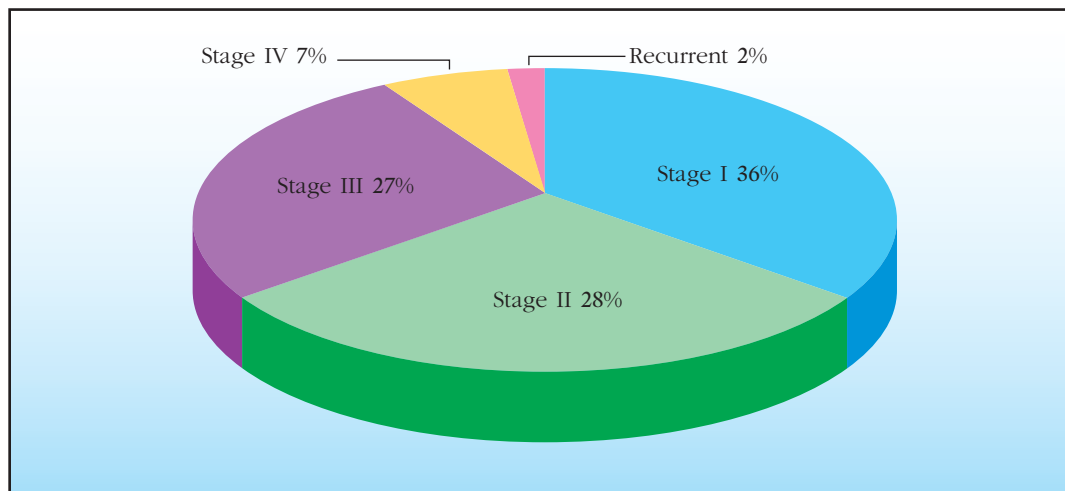


Figure 5.6 Distribution of staging for Cervix Uteri.





HEMATOPOIETIC AND RETICULOENDOTHELIAL

Table 5.7 Age and gender of Leukemia.

| Special Notes | |
|--|---------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 46.79 (25.93) |
| Median and range age at diagnosis | 53 (0:91) |
| % of the patient is lower than 15 year of age at diagnosis | 21.24% |
| Gender | |
| Male | 95 (49.22%) |
| Female | 96 (50.78%) |
| Sex ratio (male: female) | 0.97:1 |

Table 5.8 Most valid method of diagnosis.

| Basis of diagnosis | Male | | Female | | Total | |
|------------------------|-----------|---------------|-----------|--------------|------------|--------------|
| | N | % | N | % | N | % |
| Cytology or Hematology | 1 | 1.05 | 0 | 0.00 | 1 | 0.52 |
| Histology of primary | 94 | 98.95 | 96 | 97.96 | 190 | 98.45 |
| Total | 95 | 100.00 | 96 | 97.96 | 191 | 98.97 |



Figure 5.7 Age at diagnosis of Leukemia cancer, 2012, by sex.

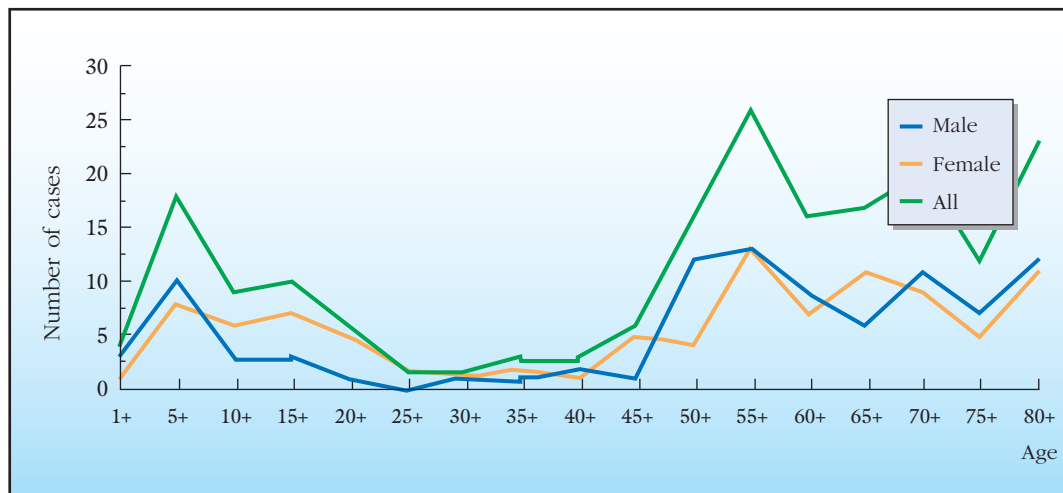
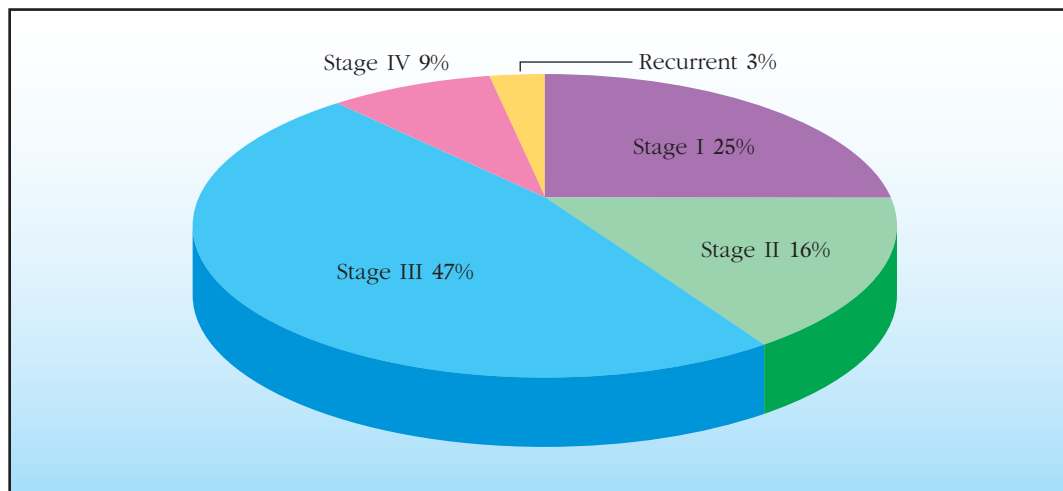


Figure 5.8 Distribution of staging for Leukemia.





LIVER AND INTRAHEPATIC BILE DUCTS

Table 5.9 Age and gender of Liver and bile duct.

| Special Notes | |
|--|---------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 60.69 (14.52) |
| Median and range age at diagnosis | 62 (1:95) |
| % of the patient is lower than 15 year of age at diagnosis | 2.05% |
| Gender | |
| Male | 191(65.19%) |
| Female | 100 (34.13%) |
| Sex ratio (male: female) | 1.91:1 |

Table 5.10 Most valid method of diagnosis.

| Basis of diagnosis | Male | | Female | | Total | |
|-------------------------|------------|---------------|------------|---------------|------------|---------------|
| | N | % | N | % | N | % |
| Histology or metastasis | 2 | 1.15 | 1 | 1.11 | 3 | 1.14 |
| Histology of primary | 189 | 98.95 | 99 | 99.00 | 288 | 98.97 |
| Total | 191 | 100.00 | 100 | 100.00 | 291 | 100.00 |



Figure 5.9 Age at diagnosis of Liver and bile duct cancer, 2012, by sex.

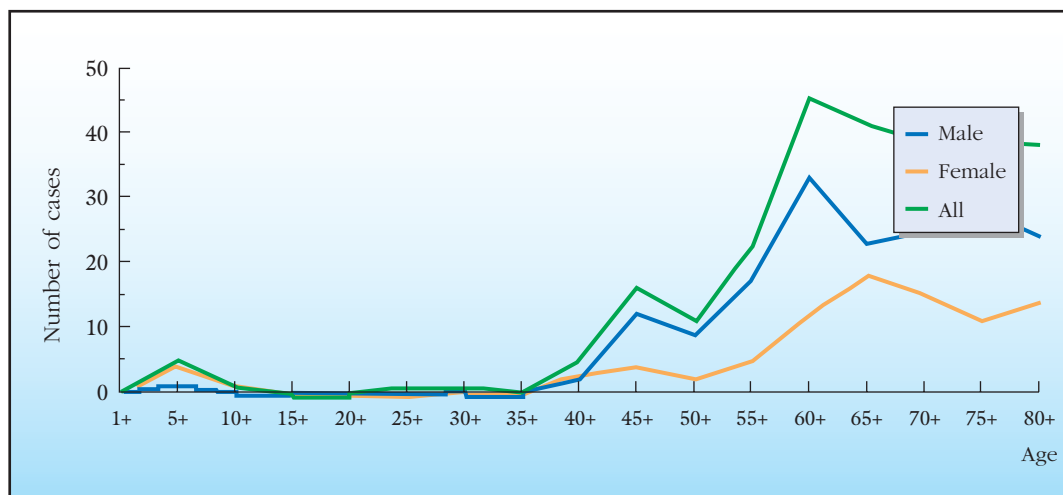
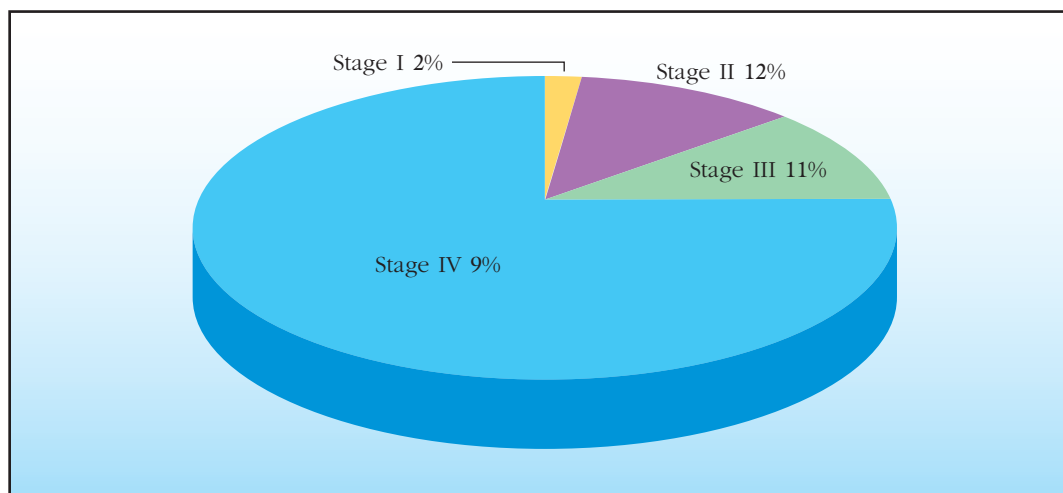


Figure 5.10 Distribution of staging for Liver and bile duct.





COLORECTAL

Table 5.11 Age and gender of Colon and Rectum.

| Special Notes | |
|--|---------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 62.45 (13.52) |
| Median and range age at diagnosis | 63 (14:91) |
| % of the patient is lower than 15 year of age at diagnosis | 0.46% |
| Gender | |
| Male | 232 (54.06%) |
| Female | 198 (45.94%) |
| Sex ratio (male: female) | 1.18:1 |

Table 5.12 Most valid method of diagnosis.

| Basis of diagnosis | Male | | Female | | Total | |
|-------------------------|------------|--------------|------------|---------------|------------|--------------|
| | N | % | N | % | N | % |
| Histology or metastasis | 0 | 0.00 | 1 | 0.51 | 1 | 0.23 |
| Histology of primary | 232 | 99.57 | 197 | 99.49 | 429 | 99.54 |
| Total | 232 | 99.57 | 198 | 100.00 | 430 | 99.77 |



Figure 5.11 Age at diagnosis of Colon and Rectum cancer, 2012, by sex.

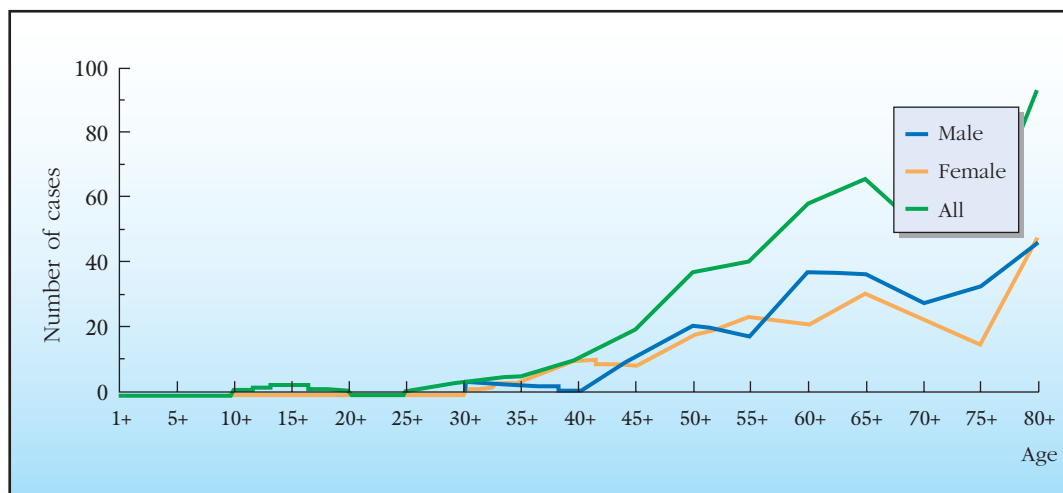
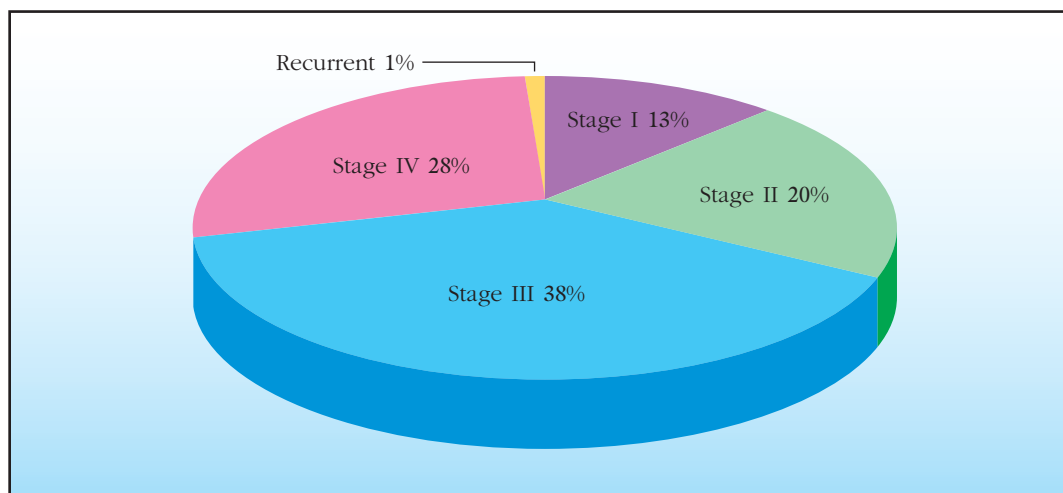


Figure 5.12 Distribution of staging for Colon and Rectum.



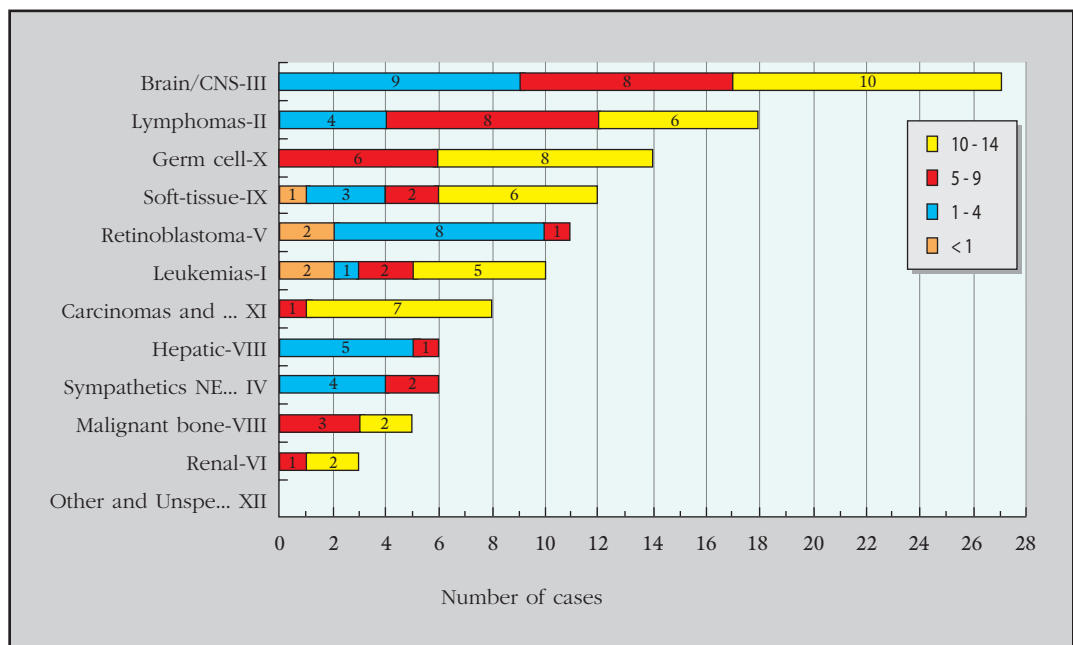


CHILDHOOD CANCER

Table 5.13 Type of diagnosis for Childhood Cancer

| Special Notes | |
|--|-------------|
| Age | |
| Mean and standard deviation age at diagnosis (years) | 6.86 (4.35) |
| Median and range age at diagnosis | 7 (0:14) |
| % of the patient is lower than 15 year of age at diagnosis | 100.00% |
| Gender | |
| Male | 85 (55.92%) |
| Female | 67 (44.08%) |
| Sex ratio (male: female) | 1.27:1 |

Figure 5.13 Number of childhood cancer by ICCC group, age<15, both sexes

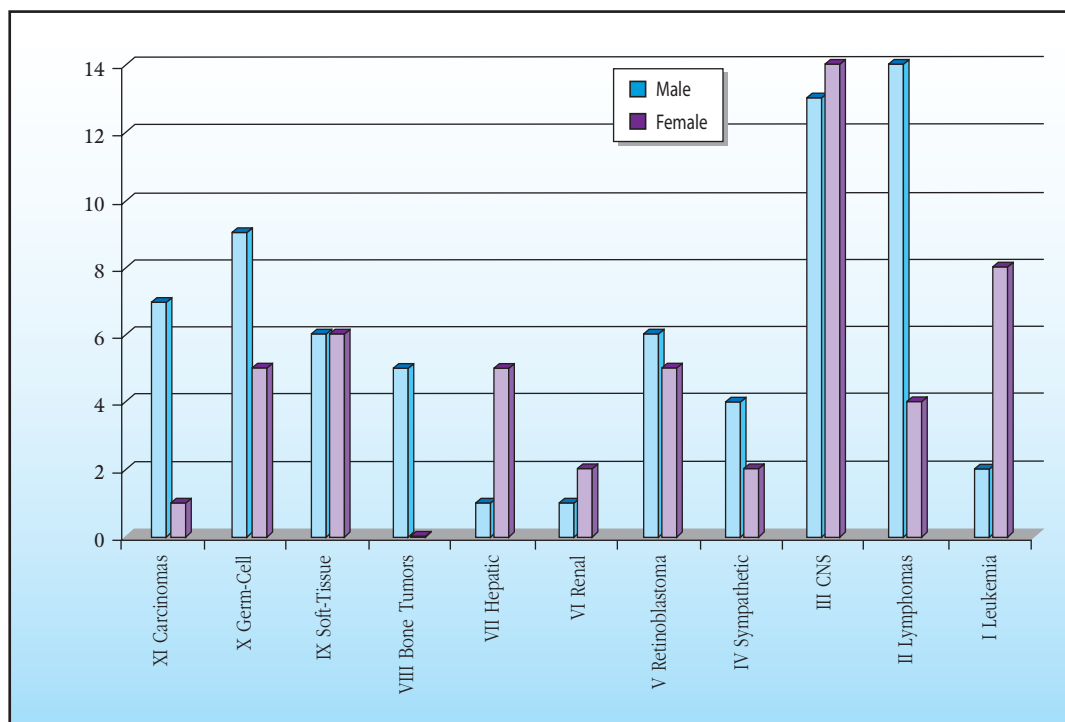


**Table 5.14** Number of Cancers in Childhood by ICCC group, age <15 both sexes

| ICCC GROUP | Both sexes | Male | | | | | Female | | | | | M:F | %MV |
|--|---------------|------|-----|-----|-------|-----|--------|-----|-----|-------|-----|-------|--------|
| | | < 1 | 1-4 | 5-9 | 10-14 | All | < 1 | 1-4 | 5-9 | 10-14 | All | | |
| I Leukemia | 10 | 1 | 0 | 0 | 1 | 2 | 1 | 1 | 2 | 4 | 8 | 0.3:1 | 100.00 |
| II Lymphomas and Reticuloendothelial Neoplasms | 18 | 0 | 2 | 8 | 4 | 14 | 0 | 2 | 0 | 2 | 4 | 3.5:1 | 94.44 |
| III CNS and Miscellaneous Intracranial and Intraspinal Neoplasms | 27 | 0 | 4 | 6 | 3 | 13 | 0 | 5 | 2 | 7 | 14 | 0.9:1 | 96.30 |
| IV Sympathetic Nervous System Tumors | 6 | 0 | 3 | 1 | 0 | 4 | 0 | 1 | 1 | 0 | 2 | 2:1 | 100.00 |
| V Retinoblastoma | 11 | 0 | 5 | 1 | 0 | 6 | 2 | 3 | 0 | 0 | 5 | 1.2:1 | 90.91 |
| VI Renal Tumors | 3 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 2 | 0.5:1 | 100.00 |
| VII Hepatic Tumors | 6 | 0 | 1 | 0 | 0 | 1 | 0 | 4 | 1 | 0 | 5 | 0.2:1 | 100.00 |
| VIII Malignant Bone Tumors | 5 | 0 | 0 | 3 | 2 | 5 | 0 | 0 | 0 | 0 | 0 | 5:0 | 100.00 |
| IX Soft-Tissue Sarcomas | 12 | 0 | 2 | 2 | 2 | 6 | 1 | 1 | 0 | 4 | 6 | 1:1 | 100.00 |
| X Germ-Cell, Trophoblastic and other Gonadal Neoplasms | 14 | 0 | 0 | 4 | 5 | 9 | 0 | 0 | 2 | 3 | 5 | 1.8:1 | 100.00 |
| XI Carcinomas and other Malignant Epithelial Neoplasms | 8 | 0 | 0 | 1 | 6 | 7 | 0 | 0 | 0 | 1 | 1 | 7:1 | 100.00 |
| Total | 120 | 1 | 17 | 27 | 23 | 68 | 4 | 17 | 8 | 23 | 52 | 1.3:1 | 97.50 |



Figure 5.14 Number of Cases of all Childhood Cancers by ICCC and Age Group, both Sexes





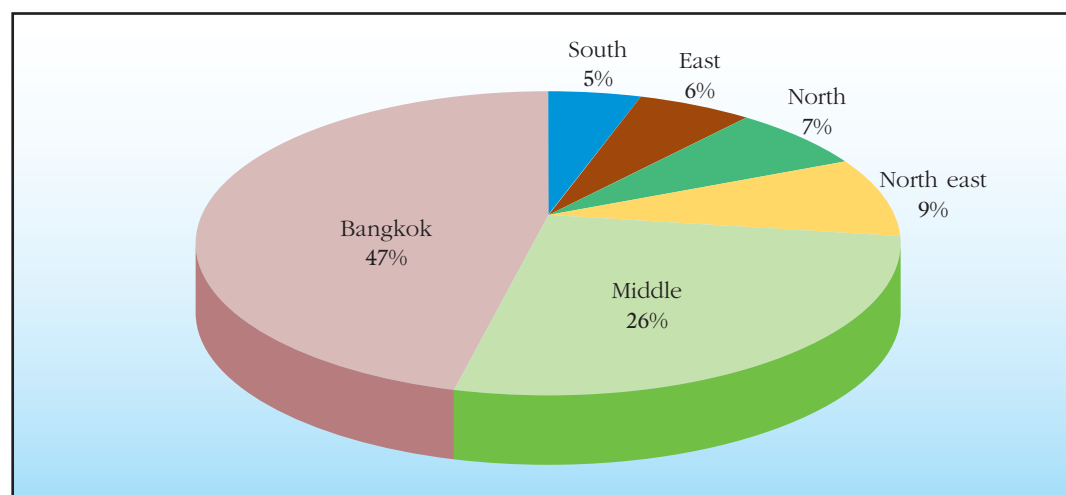
CHAPTER VI

NUMBER OF CANCERS BY REGION 2012

Table 6.1 Number of cancer cases by province 2012

| Region | Freq. | Percent |
|--------------|--------------|------------|
| south | 182 | 5.1 |
| east | 229 | 6.3 |
| north | 265 | 7.3 |
| north-east | 314 | 8.7 |
| middle | 952 | 26.3 |
| bangkok | 1,681 | 46.4 |
| Total | 3,623 | 100 |

Figure 6.1 Distribution of province, 2012



**Table 6.2** Number of cancer cases by topography and province 2012

| Topography | North | north-east | middle | East | South | Bangkok | Total |
|---------------------------|-------|------------|--------|------|-------|---------|-------|
| C00-Lip | 1 | 2 | 2 | 0 | 0 | 0 | 5 |
| C01-Tounge | 1 | 2 | 4 | 0 | 3 | 7 | 17 |
| C02-Other part of Toungue | 2 | 3 | 2 | 3 | 0 | 8 | 18 |
| C03-Gum | 0 | 0 | 0 | 0 | 0 | 5 | 5 |
| C04-Mouth | 0 | 0 | 3 | 0 | 1 | 1 | 5 |
| C05-Palte | 0 | 1 | 1 | 0 | 0 | 3 | 5 |
| C06-Other part of mouth | 0 | 2 | 4 | 0 | 2 | 4 | 12 |
| C07-Parotic gland | 2 | 2 | 4 | 0 | 0 | 5 | 13 |
| C08-unspecified salivary | 0 | 0 | 2 | 0 | 0 | 4 | 6 |
| C09-Tonsil | 2 | 0 | 5 | 0 | 2 | 7 | 16 |
| C10-Oropharynx | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| C11-Nasopharynx | 7 | 10 | 14 | 5 | 3 | 33 | 72 |
| C12-Pyriform sinus | 0 | 2 | 9 | 1 | 1 | 7 | 20 |
| C13-Hypopharynx | 1 | 2 | 1 | 0 | 0 | 2 | 6 |
| C15-Esophagus | 4 | 1 | 13 | 4 | 3 | 16 | 41 |
| C16-Stomach | 9 | 7 | 22 | 5 | 2 | 48 | 93 |
| C17-small intestine | 4 | 0 | 2 | 1 | 0 | 4 | 11 |
| C18-Colon | 20 | 24 | 65 | 16 | 14 | 145 | 284 |
| C19-Rectosigmoid | 1 | 2 | 5 | 0 | 3 | 13 | 24 |
| C20-Rectum | 6 | 14 | 28 | 6 | 3 | 61 | 118 |
| C21-Anus,Anal canel | 0 | 1 | 1 | 0 | 0 | 3 | 5 |
| C22-Liver and Bile ducts | 24 | 36 | 75 | 12 | 11 | 109 | 267 |
| C23-Gallbladder | 0 | 2 | 2 | 2 | 0 | 5 | 11 |
| C24-other biliary tract | 1 | 1 | 7 | 1 | 1 | 17 | 28 |
| C25-Pencreas | 3 | 5 | 13 | 4 | 1 | 24 | 50 |
| C30-Nasal cavity | 1 | 0 | 5 | 1 | 0 | 5 | 12 |
| C31-Accessory sinuses | 0 | 1 | 2 | 2 | 1 | 6 | 12 |
| C32-Larynx | 4 | 3 | 5 | 1 | 1 | 20 | 34 |
| C34-Lung | 12 | 16 | 70 | 19 | 20 | 158 | 295 |
| C37-Thymus | 1 | 0 | 2 | 1 | 1 | 4 | 9 |
| C38-Heart | 0 | 2 | 3 | 0 | 0 | 4 | 9 |



| Topography | North | north-east | middle | East | South | Bangkok | Total |
|--------------------------|------------|------------|------------|------------|------------|--------------|--------------|
| C40-Bone | 0 | 1 | 9 | 3 | 3 | 5 | 21 |
| C42-Bone Marrow | 23 | 16 | 49 | 9 | 11 | 85 | 193 |
| C44-Skin | 11 | 10 | 26 | 7 | 4 | 56 | 114 |
| C48-Retroperitoneum | 1 | 1 | 1 | 1 | 0 | 3 | 7 |
| C49-Soff tissue | 2 | 2 | 9 | 2 | 0 | 13 | 28 |
| C50-Breast | 46 | 37 | 191 | 34 | 31 | 305 | 644 |
| C51-Vulva | 0 | 0 | 0 | 0 | 0 | 3 | 3 |
| C52-Vagina | 0 | 0 | 2 | 0 | 0 | 2 | 4 |
| C53-Cervix | 8 | 20 | 37 | 7 | 8 | 74 | 154 |
| C54-Corpus | 5 | 9 | 30 | 16 | 5 | 60 | 125 |
| C55-Uterus | 0 | 3 | 1 | 0 | 1 | 4 | 9 |
| C56-Ovary | 3 | 6 | 24 | 2 | 3 | 21 | 59 |
| C57-Other female genital | 0 | 0 | 1 | 0 | 1 | 2 | 4 |
| C58-Placenta | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| C60-Penis | 0 | 2 | 4 | 1 | 1 | 0 | 8 |
| C61-Prostate | 12 | 9 | 47 | 15 | 10 | 82 | 175 |
| C62-Testis | 1 | 0 | 2 | 1 | 0 | 1 | 5 |
| C64-Kidney | 0 | 4 | 11 | 6 | 0 | 32 | 53 |
| C65-Renal | 0 | 0 | 2 | 0 | 0 | 2 | 4 |
| C66-Ureter | 0 | 0 | 2 | 1 | 1 | 6 | 10 |
| C67- bladder | 6 | 2 | 29 | 3 | 7 | 50 | 97 |
| C69-Eye | 5 | 5 | 6 | 2 | 1 | 6 | 25 |
| C70-Meninges | 0 | 1 | 1 | 1 | 0 | 0 | 3 |
| C71-Brain | 7 | 11 | 26 | 9 | 7 | 31 | 91 |
| C72-Spinal cord | 0 | 0 | 2 | 1 | 2 | 3 | 8 |
| C73-Thyroid | 11 | 11 | 36 | 8 | 9 | 62 | 137 |
| C74-Adrenal | 1 | 1 | 0 | 1 | 0 | 2 | 5 |
| C75-Other Endocrine | 2 | 4 | 2 | 0 | 1 | 0 | 9 |
| C76-ill-defined | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| C77-Lymph node | 13 | 15 | 21 | 12 | 1 | 29 | 91 |
| C80-Unknown | 2 | 3 | 6 | 3 | 2 | 13 | 29 |
| Total | 265 | 314 | 952 | 229 | 182 | 1,681 | 3,623 |



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Published by Cancer Registry Unit, Medical Informatics,
Faculty of Medicine Ramathibodi Hospital, Mahidol University
Tel / Fax: 0-2201-2682 / 0-2201-0049
<http://canreg.ra.mahidol.ac.th>