



# CANCER REPORT



# 2022



**Ramathibodi Comprehensive Cancer Center**

Faculty of Medicine Ramathibodi Hospital  
Mahidol University, Bangkok Thailand  
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# **RAMATHIBODI CANCER REPORT**

## **2022**

**Ramathibodi Tumor Registry: A subsidiary of  
Ramathibodi Comprehensive Cancer Center**

**Faculty of Medicine, Ramathibodi Hospital**

**Mahidol University**

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## INTRODUCTION

Ramathibodi Cancer Report 2022 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 Report.

Ramathibodi tumor registry 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 Ramathibodi Cancer Report will benefit health personals, physicians, medical students, researchers, patients, relatives and eventually general population.



**Associate Professor Surasak Leelaodomlipi**

Director of Ramathibodi Hospital  
Faculty of medicine, Ramathibodi Hospital

Mahidol University

## ACKNOWLEDGEMENTS

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The dean of Faculty of Medicine Ramathibodi Hospital, Professor Piyamitr Sritara, for his support and providing resources for this Cancer Registry.

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The former chairman of Ramathibodi Comprehensive Cancer Center Committee; Associate Professor Ekaphop Sirachainan for all his support and advise in preparing this report.

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

Cancer Registry staffs of the Faculty of Medicine, Ramathibodi Hospital for their continuous support in the data collection.

Finally, we would like to give a special thanks to the cancer registry coordinator and her team who have pushed their maximum efforts in contribution to the good quality cancer data.



Professor Sarikapan Wilailak

Chairman, Cancer Registry Committee  
Ramathibodi hospital, Mahidol University

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Ramathibodi Comprehensive Cancer Center

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| Panus Binsirawanich, M.D.                   | Department of Otolaryngology            |

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|                                       |                             |
|---------------------------------------|-----------------------------|
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| Sopit Promchana                       | Medical Statistics          |
| Tanapol Thonkamdee                    | Medical Statistics          |
| Phonsuda Jitkasikorn                  | Medical Statistics          |
| Saruta Bubphapasom                    | Medical Statistics          |
| Jakkapong Pongsachai                  | Technical Information       |
| Chanpen Preedee                       | General Affairs Officer     |
| Pisamai Srinaka                       | High Vocational Certificate |

# 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
- Carcinomatosisperitonei 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. 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:

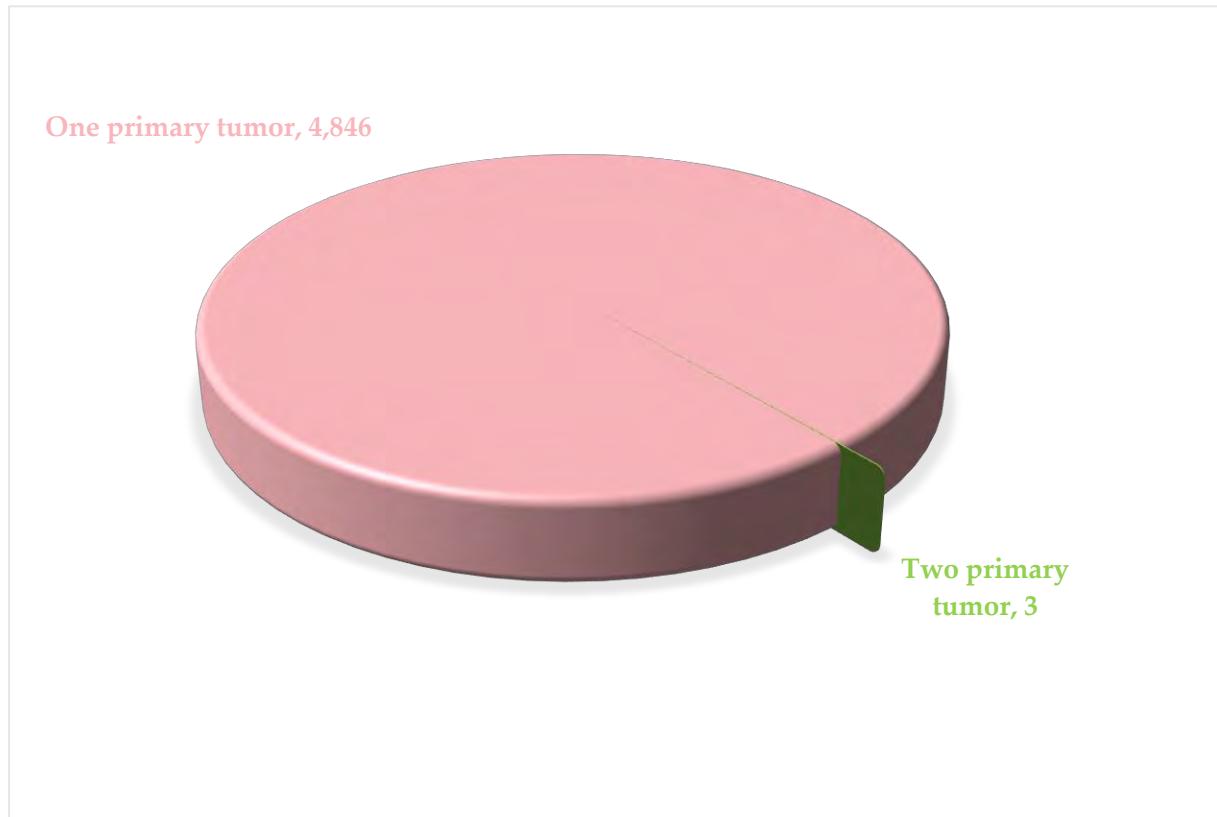
The results for cancer in the childhood are presented according to the diagnostic groups defined in "International Classification of Childhood Cancer 1996" this was done by simply adding together the cases in age between 0-<18 years old

## CHAPTER II

### OVERALL CANCERS

**Table 2.1** Number of patients.

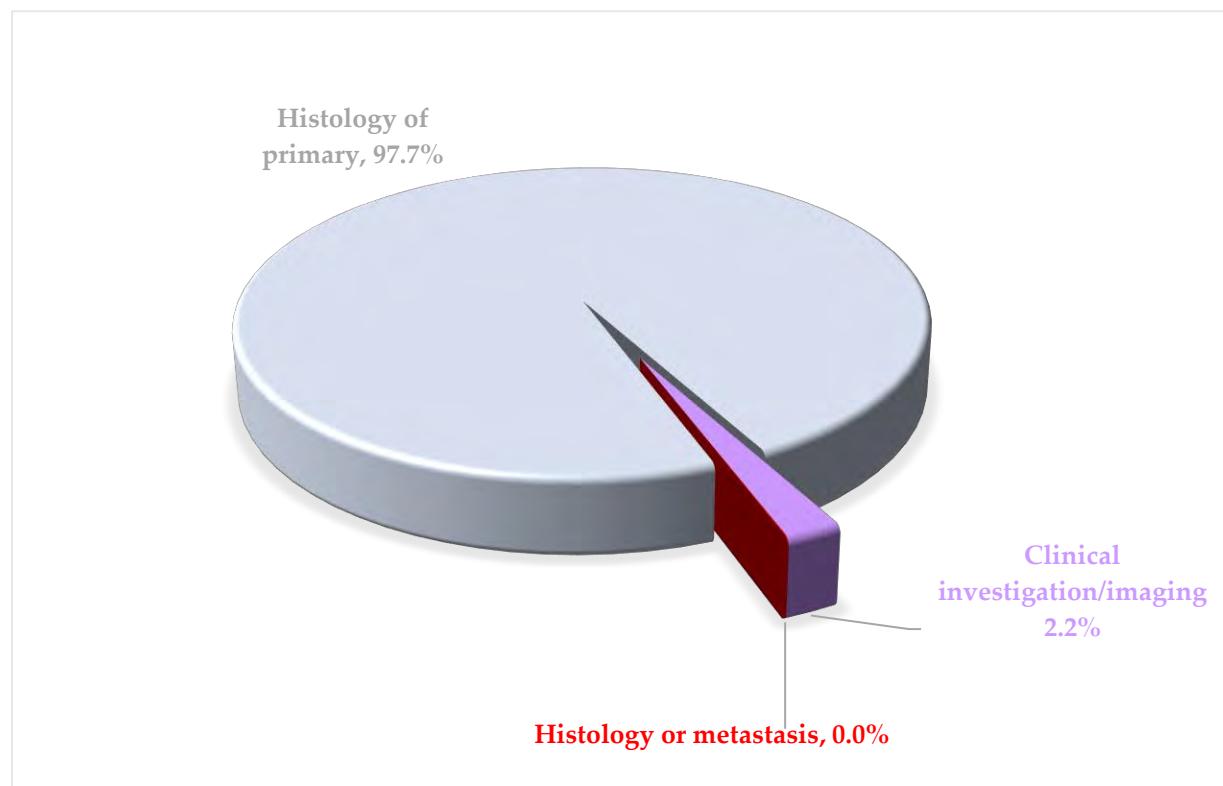
| Type of patients  | Male<br>(Number, %) | Female<br>(Number, %) | Total<br>(Number, %) |
|-------------------|---------------------|-----------------------|----------------------|
| One primary tumor | 2,091 (99.9%)       | 2,755 (100.0%)        | 4,846 (99.9%)        |
| Two primary tumor | 3 (0.1%)            | 0 (0.0%)              | 3 (0.1%)             |
| <b>Total</b>      | <b>2,094</b>        | <b>2,755</b>          | <b>4,849</b>         |



**Figure 2.1** Number of patients.

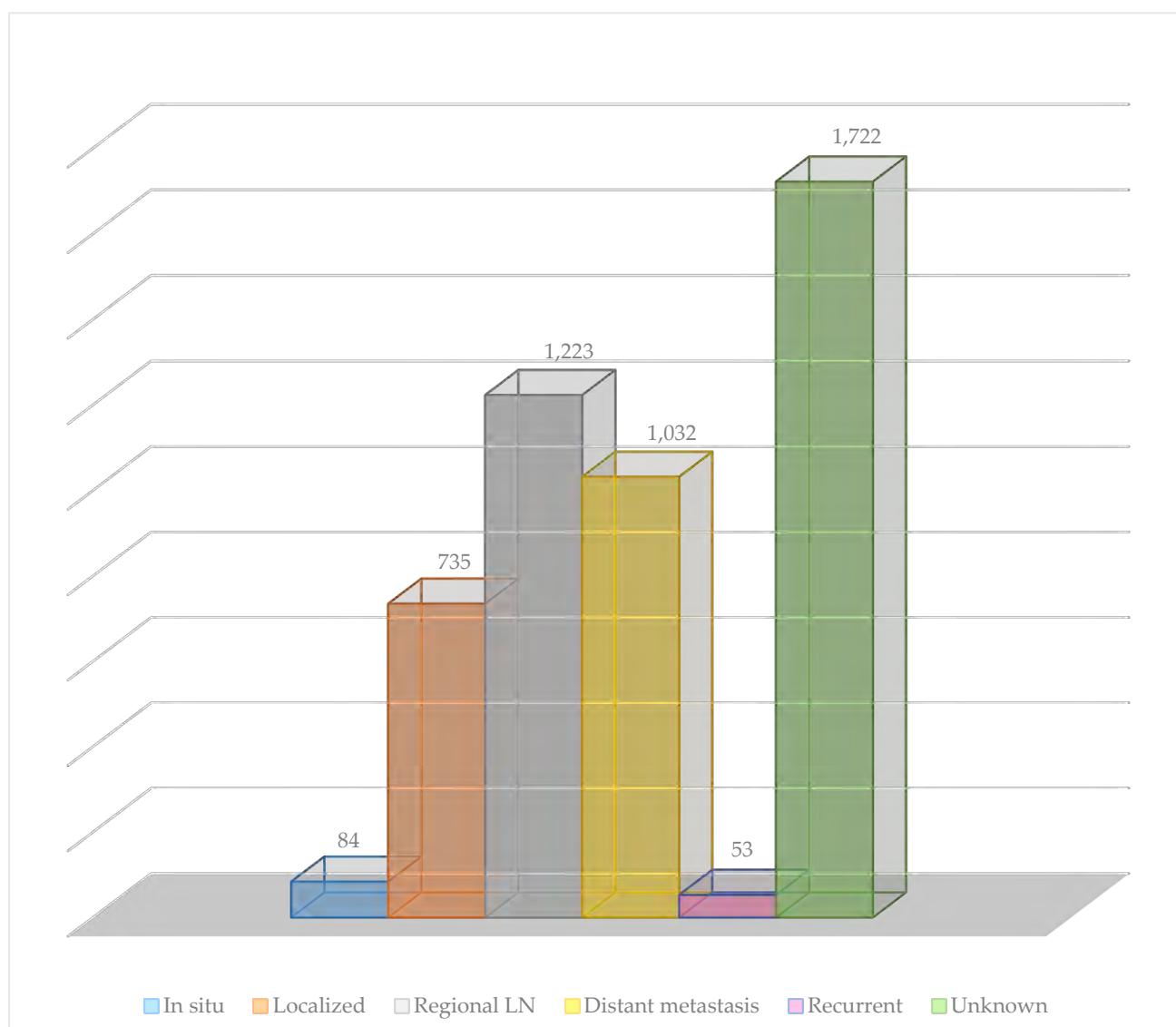
**Table 2.2** Most valid method of diagnosis.

| Basis of diagnosis             | Number       | %            |
|--------------------------------|--------------|--------------|
| Clinical investigation/imaging | 109          | 2.3          |
| Histology or metastasis        | 2            | 0.0          |
| Histology of primary           | 4,738        | 97.7         |
| <b>Total</b>                   | <b>4,849</b> | <b>100.0</b> |

**Figure 2.2** Most valid method of diagnosis.

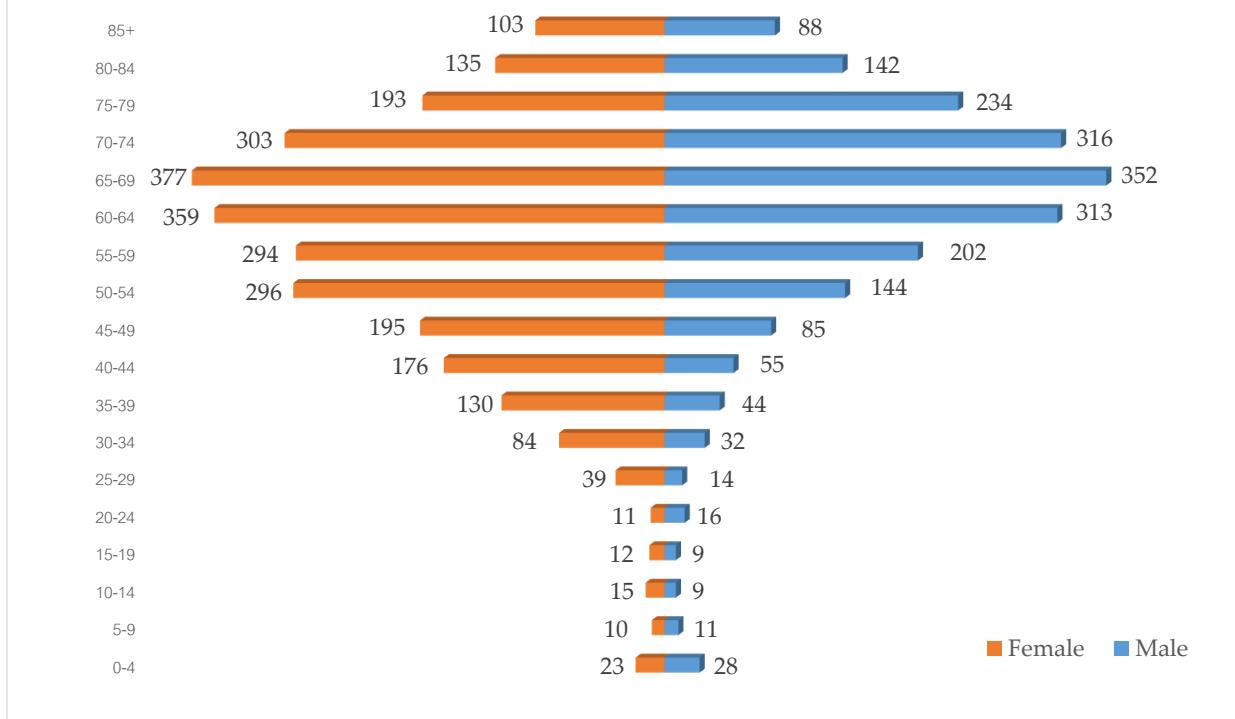
**Table 2.3** Number of cancer cases by staging of present extent of disease.

| Staging            | Male         |              | Female       |              | Total        |              |
|--------------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                    | Number       | %            | Number       | %            | Number       | %            |
| In situ            | 13           | 0.6          | 71           | 2.6          | 84           | 1.7          |
| Localized          | 138          | 6.6          | 597          | 21.7         | 735          | 15.2         |
| Regional LN        | 392          | 18.7         | 831          | 30.2         | 1,223        | 25.2         |
| Distant metastasis | 567          | 27.1         | 465          | 16.9         | 1,032        | 21.3         |
| Recurrent          | 22           | 1.1          | 31           | 1.1          | 53           | 1.1          |
| Unknown            | 962          | 45.9         | 760          | 27.6         | 1,722        | 35.5         |
| <b>Total</b>       | <b>2,094</b> | <b>100.0</b> | <b>2,755</b> | <b>100.0</b> | <b>4,849</b> | <b>100.0</b> |

**Figure 2.3** Number of cancer cases by staging of present extent of disease.

**Table 2.4** Number of cancer cases by age and sex, 2022.

| Age group    | Male         |              | Female       |              | Both sexes   |              |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
|              | Number       | %            | Number       | %            | Number       | %            |
| 0-4          | 28           | 1.3          | 23           | 0.8          | 51           | 1.1          |
| 5-9          | 11           | 0.5          | 10           | 0.4          | 21           | 0.4          |
| 10-14        | 9            | 0.4          | 15           | 0.5          | 24           | 0.5          |
| 15-19        | 9            | 0.4          | 12           | 0.4          | 21           | 0.4          |
| 20-24        | 16           | 0.8          | 11           | 0.4          | 27           | 0.6          |
| 25-29        | 14           | 0.7          | 39           | 1.4          | 53           | 1.1          |
| 30-34        | 32           | 1.5          | 84           | 3.1          | 116          | 2.4          |
| 35-39        | 44           | 2.1          | 130          | 4.7          | 174          | 3.6          |
| 40-44        | 55           | 2.6          | 176          | 6.4          | 231          | 4.8          |
| 45-49        | 85           | 4.1          | 195          | 7.1          | 280          | 5.8          |
| 50-54        | 144          | 6.9          | 296          | 10.7         | 440          | 9.1          |
| 55-59        | 202          | 9.7          | 294          | 10.7         | 496          | 10.2         |
| 60-64        | 313          | 15.0         | 359          | 13.0         | 672          | 13.9         |
| 65-69        | 352          | 16.8         | 377          | 13.7         | 729          | 15.0         |
| 70-74        | 316          | 15.1         | 303          | 11.0         | 619          | 12.8         |
| 75-79        | 234          | 11.2         | 193          | 7.0          | 427          | 8.8          |
| 80-84        | 142          | 6.8          | 135          | 4.9          | 277          | 5.7          |
| 85+          | 88           | 4.2          | 103          | 3.7          | 191          | 3.9          |
| <b>Total</b> | <b>2,094</b> | <b>100.0</b> | <b>2,755</b> | <b>100.0</b> | <b>4,849</b> | <b>100.0</b> |
| <b>Mean</b>  | <b>63.2</b>  |              | <b>58.9</b>  |              | <b>60.8</b>  |              |
| <b>S.D.</b>  | <b>16.1</b>  |              | <b>16.3</b>  |              | <b>16.3</b>  |              |

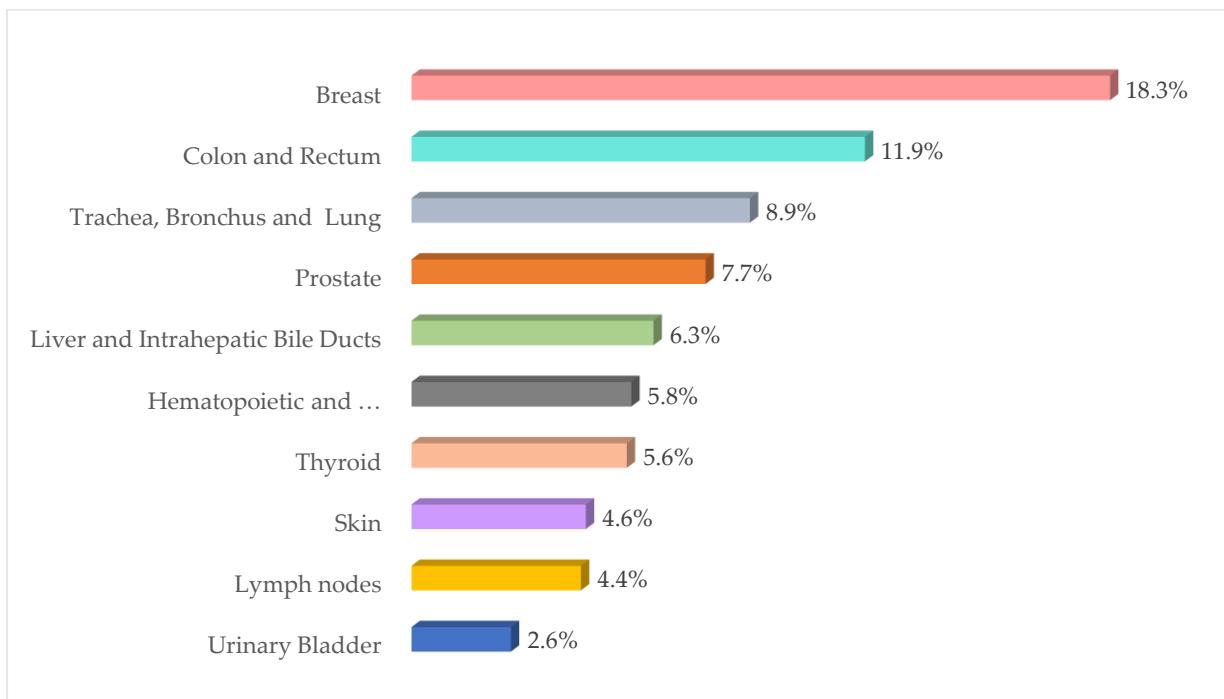
**Figure 2.4** Patient pyramids, 01/01/2022 - 31/12/2022

## CHAPTER III

### TEN LEADING SITES OF CANCER, 2022

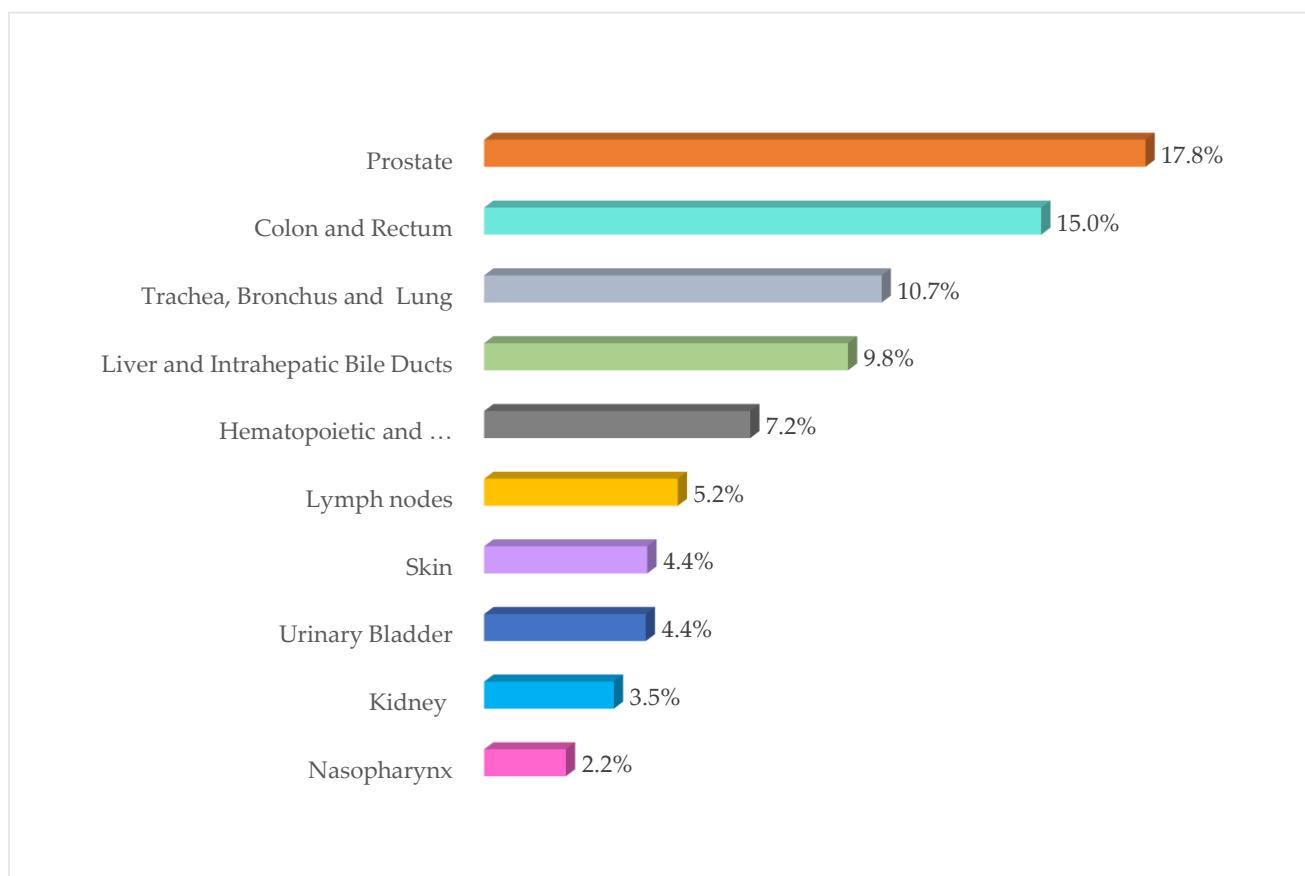
**Table 3.1** Ten leading sites of cancer in both sexes.

| Site                                     | ICD-O   | Number of cases | %            |
|--|---------|-----------------|--------------|
| 1. Breast                                | C50     | 886             | 18.3         |
| 2. Colon and Rectum                      | C18-C20 | 575             | 11.9         |
| 3. Trachea, Bronchus and Lung            | C34     | 429             | 8.9          |
| 4. Prostate                              | C61     | 373             | 7.7          |
| 5. Liver and Intrahepatic Bile Ducts     | C22     | 307             | 6.3          |
| 6. Hematopoietic and Reticuloendothelial | C42     | 280             | 5.8          |
| 7. Thyroid                               | C73     | 273             | 5.6          |
| 8. Skin                                  | C44     | 223             | 4.6          |
| 9. Lymph nodes                           | C77     | 215             | 4.4          |
| 10. Urinary Bladder                      | C67     | 126             | 2.6          |
| 11. Other                                |         | 1,162           | 23.9         |
| <b>Total</b>                             |         | <b>4,849</b>    | <b>100.0</b> |

**Figure3.1** Ten leading sites of cancer in both sexes. (%)

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

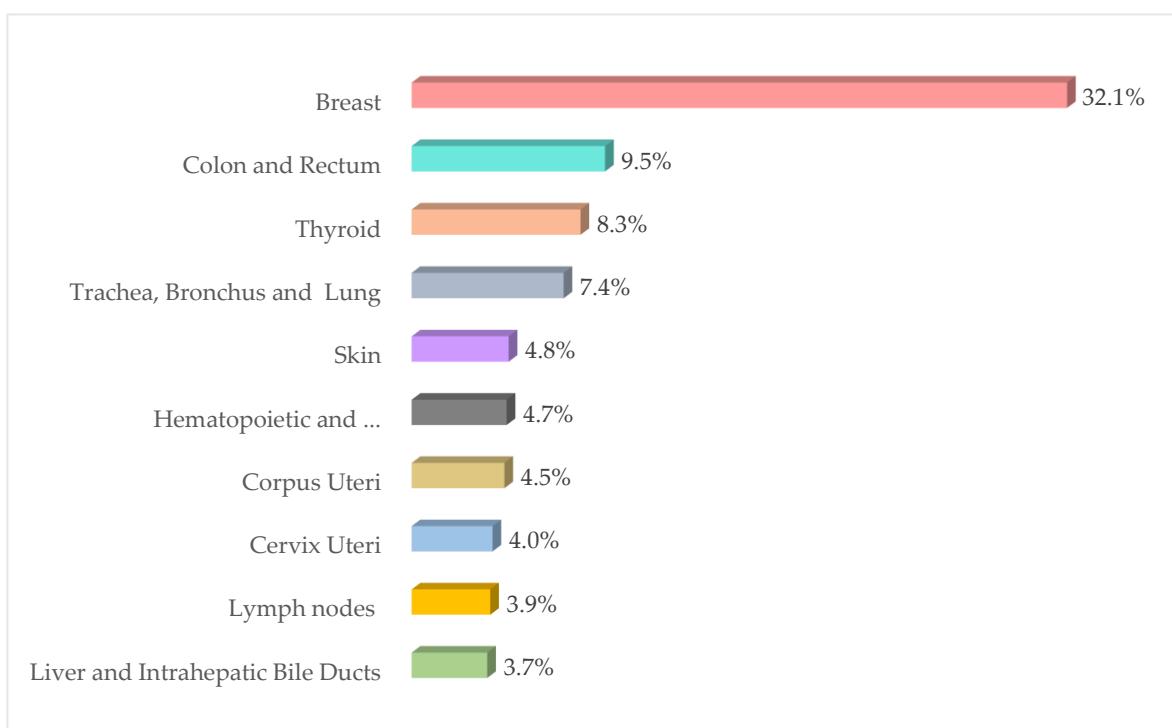
| Site                                     | ICD-O   | Number of cases | %            |
|--|---------|-----------------|--------------|
| 1. Prostate                              | C61     | 373             | 17.8         |
| 2. Colon and Rectum                      | C18-C20 | 314             | 15.0         |
| 3. Trachea, Bronchus and Lung            | C34     | 224             | 10.7         |
| 4. Liver and Intrahepatic Bile Ducts     | C22     | 205             | 9.8          |
| 5. Hematopoietic and Reticuloendothelial | C42     | 152             | 7.2          |
| 6. Lymph nodes                           | C77     | 109             | 5.2          |
| 7. Skin                                  | C44     | 92              | 4.4          |
| 8. Urinary Bladder                       | C67     | 91              | 4.4          |
| 9. Kidney                                | C64     | 73              | 3.5          |
| 10. Nasopharynx                          | C11     | 46              | 2.2          |
| 11. Other                                |         | 415             | 19.9         |
| <b>Total</b>                             |         | <b>2,094</b>    | <b>100.0</b> |



**Figure 3.2** Ten leading sites of cancer in male. (%)

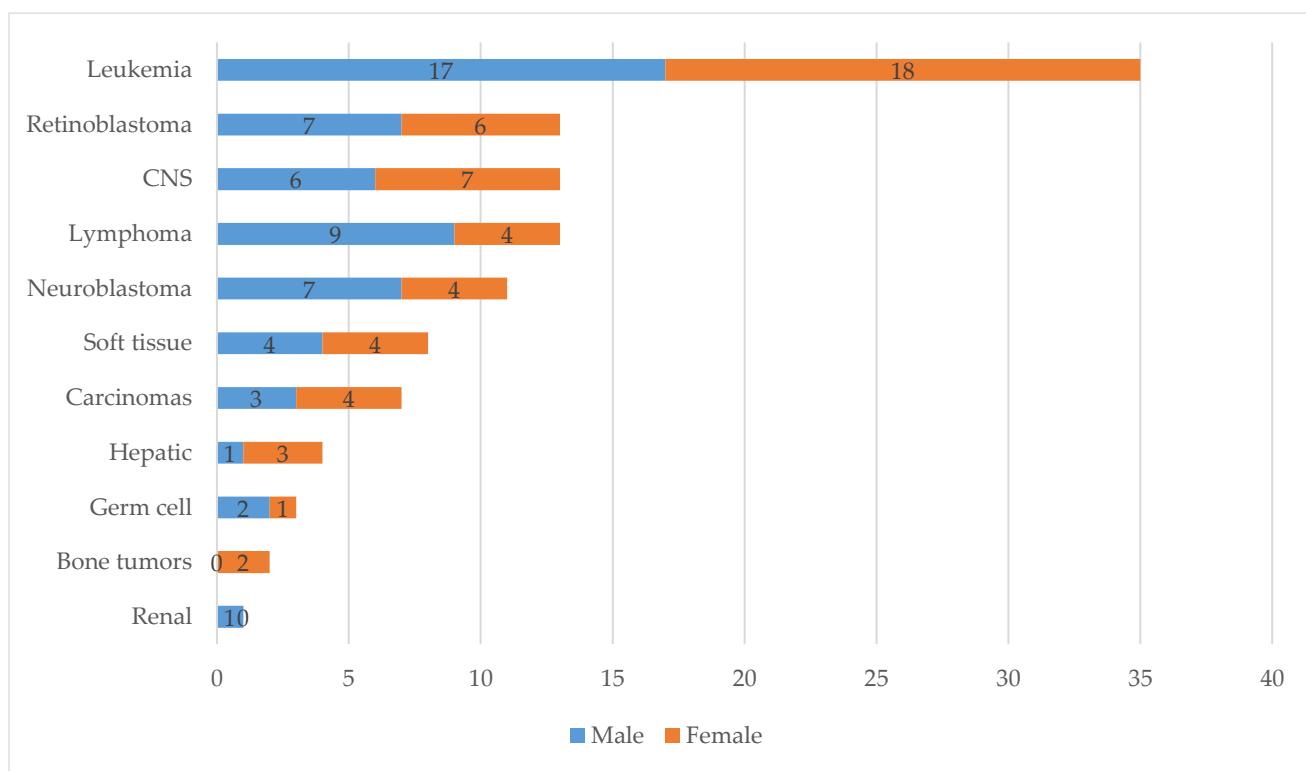
**Table 3.3** Ten leading sites of cancer in female.

| Site                                     | ICD-O   | Number of cases | %            |
|--|---------|-----------------|--------------|
| 1. Breast                                | C50     | 884             | 32.1         |
| 2. Colon and Rectum                      | C18-C20 | 261             | 9.5          |
| 3. Thyroid                               | C73     | 228             | 8.3          |
| 4. Trachea, Bronchus and Lung            | C34     | 205             | 7.4          |
| 5. Skin                                  | C44     | 131             | 4.8          |
| 6. Hematopoietic and Reticuloendothelial | C42     | 128             | 4.7          |
| 7. Corpus Uteri                          | C54     | 125             | 4.5          |
| 8. Cervix Uteri                          | C53     | 109             | 4.0          |
| 9. Lymph nodes                           | C77     | 106             | 3.9          |
| 10. Liver and Intrahepatic Bile Ducts    | C22     | 102             | 3.7          |
| 11. Other                                |         | 476             | 17.3         |
| <b>Total</b>                             |         | <b>2,755</b>    | <b>100.0</b> |

**Figure 3.3** Ten leading sites of cancer in female. (%)

**Table 3.4** Site of cancer in childhood by ICCC, age<18, both sexes.

| Site                  | Male      |              | Female    |              | Total      |              |
|-----------------------|-----------|--------------|-----------|--------------|------------|--------------|
|                       | Number    | %            | Number    | %            | Number     | %            |
| Leukemias - I         | 17        | 29.8         | 18        | 34.0         | 35         | 31.8         |
| Lymphomas - II        | 9         | 15.8         | 4         | 7.5          | 13         | 11.8         |
| Brain/CNS - III       | 6         | 10.5         | 7         | 13.2         | 13         | 11.8         |
| Sympathetics NER.- IV | 7         | 12.3         | 4         | 7.5          | 11         | 10.0         |
| Retinoblastoma - V    | 7         | 12.3         | 6         | 11.3         | 13         | 11.8         |
| Renal - VI            | 1         | 1.8          | 0         | 0.0          | 1          | 0.9          |
| Hepatic - VII         | 1         | 1.8          | 3         | 5.7          | 4          | 3.6          |
| Malignant bone - VIII | 0         | 0.0          | 2         | 3.8          | 2          | 1.8          |
| Soft-tissue - IX      | 4         | 7.0          | 4         | 7.5          | 8          | 7.3          |
| Germ cell - X         | 2         | 3.5          | 1         | 1.9          | 3          | 2.7          |
| Carcinomas - XI       | 3         | 5.3          | 4         | 7.5          | 7          | 6.4          |
| <b>Total</b>          | <b>57</b> | <b>100.0</b> | <b>53</b> | <b>100.0</b> | <b>110</b> | <b>100.0</b> |



\*ICCC: International Classification of Childhood Cancer.

**Figure 3.4** Site of cancer in childhood by ICCC, age<18, both sexes. (%)

## CHAPTER IV

### RAMATHIBODI CANCER REGISTRY

**Table 4.1** Annual report.

| Site   | Male |      | Female |     | Total |     | Site |
|--|------|------|--------|-----|-------|-----|------|
|  | N    | (%)  | N      | (%) | N     | (%) |      |
| Lip  | 1    | 0.0  | 3      | 0.1 | 4     | 0.1 | C00  |
| Base of Tongue                                 | 5    | 0.2  | 2      | 0.1 | 7     | 0.1 | C01  |
| Other and Unspecified Part of Tongue           | 22   | 1.1  | 11     | 0.4 | 33    | 0.7 | C02  |
| Gum  | 2    | 0.1  | 3      | 0.1 | 5     | 0.1 | C03  |
| Floor of Mouth                                 | 1    | 0.0  | 2      | 0.1 | 3     | 0.1 | C04  |
| Palate   | 5    | 0.2  | 3      | 0.1 | 8     | 0.2 | C05  |
| Other and Unspecified Part of Mouth            | 5    | 0.2  | 1      | 0.0 | 6     | 0.1 | C06  |
| Parotid gland                                  | 3    | 0.1  | 5      | 0.2 | 8     | 0.2 | C07  |
| Other and Unspecified Major Salivary Glands    | 0    | 0.0  | 2      | 0.1 | 2     | 0.0 | C08  |
| Tonsil   | 17   | 0.8  | 2      | 0.1 | 19    | 0.4 | C09  |
| Oropharynx                                     | 2    | 0.1  | 0      | 0.0 | 2     | 0.0 | C10  |
| Nasopharynx                                    | 46   | 2.2  | 14     | 0.5 | 60    | 1.2 | C11  |
| Pyriform Sinus                                 | 7    | 0.3  | 0      | 0.0 | 7     | 0.1 | C12  |
| Hypopharynx                                    | 1    | 0.0  | 1      | 0.0 | 2     | 0.0 | C13  |
| Esophagus                                      | 31   | 1.5  | 5      | 0.2 | 36    | 0.7 | C15  |
| Stomach  | 36   | 1.7  | 47     | 1.7 | 83    | 1.7 | C16  |
| Small Intestine                                | 2    | 0.1  | 9      | 0.3 | 11    | 0.2 | C17  |
| Colon  | 197  | 9.4  | 170    | 6.2 | 367   | 7.6 | C18  |
| Rectosigmoid Junction                          | 19   | 0.9  | 14     | 0.5 | 33    | 0.7 | C19  |
| Rectum   | 98   | 4.7  | 77     | 2.8 | 175   | 3.6 | C20  |
| Anus and Anal Canal                            | 2    | 0.1  | 3      | 0.1 | 5     | 0.1 | C21  |
| Liver and Intrahepatic Bile Ducts              | 205  | 9.8  | 102    | 3.7 | 307   | 6.3 | C22  |
| Gallbladder                                    | 3    | 0.1  | 6      | 0.2 | 9     | 0.2 | C23  |
| Other and Unspecified Part of Biliary Tract    | 9    | 0.4  | 9      | 0.3 | 18    | 0.4 | C24  |
| Pancreas                                       | 31   | 1.5  | 31     | 1.1 | 62    | 1.3 | C25  |
| Nasal Cavity and Middle Ear                    | 8    | 0.4  | 5      | 0.2 | 13    | 0.3 | C30  |
| Accessory Sinuses                              | 3    | 0.1  | 3      | 0.1 | 6     | 0.1 | C31  |
| Larynx   | 33   | 1.6  | 2      | 0.1 | 35    | 0.7 | C32  |
| Bronchus and Lung                              | 224  | 10.7 | 205    | 7.4 | 429   | 8.8 | C34  |
| Thymus   | 5    | 0.2  | 8      | 0.3 | 13    | 0.3 | C37  |
| Heart, Mediastinum and Pleura                  | 5    | 0.2  | 4      | 0.1 | 9     | 0.2 | C38  |
| Bones, Joints and Articular Cartilage of Limbs | 4    | 0.2  | 2      | 0.1 | 6     | 0.1 | C40  |

| Site   | Male  |       | Female |       | Total |       | Site |
|--|-------|-------|--------|-------|-------|-------|------|
|  | N     | (%)   | N      | (%)   | N     | (%)   |      |
| Bones, Joints and Articular Cartilage of Other and Unspecified Sites   | 7     | 0.3   | 5      | 0.2   | 12    | 0.2   | C41  |
| Hematopoietic and Reticuloendothelial Systems                          | 152   | 7.3   | 128    | 4.6   | 280   | 5.8   | C42  |
| Skin   | 92    | 4.4   | 131    | 4.8   | 223   | 4.6   | C44  |
| Peripheral Nerves and Autonomic Nervous System                         | 0     | 0.0   | 1      | 0.0   | 1     | 0.0   | C47  |
| Retroperitoneum and Peritoneum   | 5     | 0.2   | 7      | 0.3   | 12    | 0.2   | C48  |
| Connective, Subcutaneous and Other Soft Tissues                        | 23    | 1.1   | 30     | 1.1   | 53    | 1.1   | C49  |
| Breast   | 2     | 0.1   | 884    | 32.1  | 886   | 18.3  | C50  |
| Vulva  | 0     | 0.0   | 6      | 0.2   | 6     | 0.1   | C51  |
| Vagina   | 0     | 0.0   | 3      | 0.1   | 3     | 0.1   | C52  |
| Cervix Uteri   | 0     | 0.0   | 109    | 4.0   | 109   | 2.2   | C53  |
| Corpus Uteri   | 0     | 0.0   | 125    | 4.5   | 125   | 2.6   | C54  |
| Uterus   | 0     | 0.0   | 5      | 0.2   | 5     | 0.1   | C55  |
| Ovary  | 0     | 0.0   | 86     | 3.1   | 86    | 1.8   | C56  |
| Other and Unspecified Female Genital Organs                            | 0     | 0.0   | 3      | 0.1   | 3     | 0.1   | C57  |
| Placenta   | 0     | 0.0   | 2      | 0.1   | 2     | 0.0   | C58  |
| Penis  | 6     | 0.3   | 0      | 0.0   | 6     | 0.1   | C60  |
| Prostate gland   | 373   | 17.8  | 0      | 0.0   | 373   | 7.7   | C61  |
| Testis   | 5     | 0.2   | 0      | 0.0   | 5     | 0.1   | C62  |
| Other and Unspecified Male Genital Organs                              | 1     | 0.0   | 0      | 0.0   | 1     | 0.0   | C63  |
| Kidney   | 73    | 3.5   | 30     | 1.1   | 103   | 2.1   | C64  |
| Renal Pelvis   | 5     | 0.2   | 8      | 0.3   | 13    | 0.3   | C65  |
| Ureter   | 6     | 0.3   | 5      | 0.2   | 11    | 0.2   | C66  |
| Bladder  | 91    | 4.3   | 35     | 1.3   | 126   | 2.6   | C67  |
| Other and Unspecified Urinary Organs                                   | 2     | 0.1   | 0      | 0.0   | 2     | 0.0   | C68  |
| Eye and Adnexa   | 18    | 0.9   | 18     | 0.7   | 36    | 0.7   | C69  |
| Brain  | 24    | 1.1   | 28     | 1.0   | 52    | 1.1   | C71  |
| Spinal Cord, Cranial Nerves, And Other Parts of Central Nervous System | 0     | 0.0   | 4      | 0.1   | 4     | 0.1   | C72  |
| Thyroid gland  | 45    | 2.1   | 228    | 8.3   | 273   | 5.6   | C73  |
| Adrenal gland  | 8     | 0.4   | 7      | 0.3   | 15    | 0.3   | C74  |
| Other Endocrine Glands and Related Structures                          | 2     | 0.1   | 1      | 0.0   | 3     | 0.1   | C75  |
| Other and Ill-Defined Sites  | 1     | 0.0   | 1      | 0.0   | 2     | 0.0   | C76  |
| Lymph Nodes  | 109   | 5.2   | 106    | 3.8   | 215   | 4.4   | C77  |
| Unknown Primary Site   | 12    | 0.6   | 8      | 0.3   | 20    | 0.4   | C80  |
| All Sites  | 2,094 | 100.0 | 2,755  | 100.0 | 4,849 | 100.0 |      |

**Table 4.2** Percentage of morphologically verified and death certificate only cases.

| Site   | Male |       | Female |       | Total |       | Site |
|--|------|-------|--------|-------|-------|-------|------|
|  | N    | %MV   | N      | %MV   | N     | %MV   |      |
| Lip  | 1    | 100.0 | 3      | 100.0 | 4     | 100.0 | C00  |
| Base of Tongue   | 5    | 100.0 | 2      | 100.0 | 7     | 100.0 | C01  |
| Other and Unspecified Part of Tongue                                 | 22   | 100.0 | 11     | 100.0 | 33    | 100.0 | C02  |
| Gum  | 2    | 100.0 | 3      | 100.0 | 5     | 100.0 | C03  |
| Floor of Mouth   | 1    | 100.0 | 2      | 100.0 | 3     | 100.0 | C04  |
| Palate   | 5    | 100.0 | 3      | 100.0 | 8     | 100.0 | C05  |
| Other and Unspecified Part of Mouth                                  | 5    | 100.0 | 1      | 100.0 | 6     | 100.0 | C06  |
| Parotid gland  | 3    | 100.0 | 5      | 100.0 | 8     | 100.0 | C07  |
| Other and Unspecified Major Salivary Glands                          | 0    | 0.0   | 2      | 100.0 | 2     | 100.0 | C08  |
| Tonsil   | 17   | 100.0 | 2      | 100.0 | 19    | 100.0 | C09  |
| Oropharynx   | 2    | 100.0 | 0      | 0.0   | 2     | 100.0 | C10  |
| Nasopharynx  | 46   | 97.8  | 14     | 100.0 | 60    | 98.3  | C11  |
| Pyriform Sinus   | 7    | 100.0 | 0      | 0.0   | 7     | 100.0 | C12  |
| Hypopharynx  | 1    | 100.0 | 1      | 100.0 | 2     | 100.0 | C13  |
| Esophagus  | 31   | 100.0 | 5      | 100.0 | 36    | 100.0 | C15  |
| Stomach  | 36   | 100.0 | 47     | 100.0 | 83    | 100.0 | C16  |
| Small Intestine  | 2    | 100.0 | 9      | 100.0 | 11    | 100.0 | C17  |
| Colon  | 197  | 100.0 | 170    | 100.0 | 367   | 100.0 | C18  |
| Rectosigmoid Junction  | 19   | 100.0 | 14     | 100.0 | 33    | 100.0 | C19  |
| Rectum   | 98   | 99.0  | 77     | 100.0 | 175   | 99.4  | C20  |
| Anus and Anal Canal  | 2    | 100.0 | 3      | 100.0 | 5     | 100.0 | C21  |
| Liver and Intrahepatic Bile Ducts                                    | 205  | 66.8  | 102    | 77.5  | 307   | 70.4  | C22  |
| Gallbladder  | 3    | 100.0 | 6      | 83.3  | 9     | 88.9  | C23  |
| Other and Unspecified Part of Biliary Tract                          | 9    | 100.0 | 9      | 88.9  | 18    | 94.4  | C24  |
| Pancreas   | 31   | 93.6  | 31     | 90.3  | 62    | 91.9  | C25  |
| Nasal Cavity and Middle Ear  | 8    | 100.0 | 5      | 100.0 | 13    | 100.0 | C30  |
| Accessory Sinuses  | 3    | 100.0 | 3      | 100.0 | 6     | 100.0 | C31  |
| Larynx   | 33   | 97.0  | 2      | 100.0 | 35    | 97.1  | C32  |
| Bronchus and Lung  | 224  | 100.0 | 205    | 99.5  | 429   | 99.8  | C34  |
| Thymus   | 5    | 100.0 | 8      | 100.0 | 13    | 100.0 | C37  |
| Heart, Mediastinum and Pleura  | 5    | 100.0 | 4      | 100.0 | 9     | 100.0 | C38  |
| Bones, Joints and Articular Cartilage of Limbs                       | 4    | 100.0 | 2      | 100.0 | 6     | 100.0 | C40  |
| Bones, Joints and Articular Cartilage of Other and Unspecified Sites | 7    | 100.0 | 5      | 100.0 | 12    | 100.0 | C41  |

| Site   | Male  |       | Female |       | Total |       | Site |
|--|-------|-------|--------|-------|-------|-------|------|
|  | N     | %MV   | N      | %MV   | N     | %MV   |      |
| Hematopoietic and Reticuloendothelial Systems                          | 152   | 100.0 | 128    | 100.0 | 280   | 100.0 | C42  |
| Skin   | 92    | 100.0 | 131    | 100.0 | 223   | 100.0 | C44  |
| Peripheral Nerves and Autonomic Nervous System                         | 0     | 0.0   | 1      | 100.0 | 1     | 100.0 | C47  |
| Retroperitoneum and Peritoneum   | 5     | 100.0 | 7      | 100.0 | 12    | 100.0 | C48  |
| Connective, Subcutaneous and Other Soft Tissues                        | 23    | 100.0 | 30     | 100.0 | 53    | 100.0 | C49  |
| Breast   | 2     | 100.0 | 884    | 99.8  | 886   | 99.8  | C50  |
| Vulva  | 0     | 0.0   | 6      | 100.0 | 6     | 100.0 | C51  |
| Vagina   | 0     | 0.0   | 3      | 100.0 | 3     | 100.0 | C52  |
| Cervix Uteri   | 0     | 0.0   | 109    | 100.0 | 109   | 100.0 | C53  |
| Corpus Uteri   | 0     | 0.0   | 125    | 100.0 | 125   | 100.0 | C54  |
| Uterus   | 0     | 0.0   | 5      | 100.0 | 5     | 100.0 | C55  |
| Ovary  | 0     | 0.0   | 86     | 100.0 | 86    | 100.0 | C56  |
| Other and Unspecified Female Genital Organs                            | 0     | 0.0   | 3      | 100.0 | 3     | 100.0 | C57  |
| Placenta   | 0     | 0.0   | 2      | 100.0 | 2     | 100.0 | C58  |
| Penis  | 6     | 100.0 | 0      | 0.0   | 6     | 100.0 | C60  |
| Prostate gland   | 373   | 99.5  | 0      | 0.0   | 373   | 99.5  | C61  |
| Testis   | 5     | 100.0 | 0      | 0.0   | 5     | 100.0 | C62  |
| Other and Unspecified Male Genital Organs                              | 1     | 100.0 | 0      | 0.0   | 1     | 100.0 | C63  |
| Kidney   | 73    | 100.0 | 30     | 100.0 | 103   | 100.0 | C64  |
| Renal Pelvis   | 5     | 100.0 | 8      | 100.0 | 13    | 100.0 | C65  |
| Ureter   | 6     | 100.0 | 5      | 80.0  | 11    | 90.9  | C66  |
| Bladder  | 91    | 98.9  | 35     | 100.0 | 126   | 99.2  | C67  |
| Other and Unspecified Urinary Organs                                   | 2     | 100.0 | 0      | 0.0   | 2     | 100.0 | C68  |
| Eye and Adnexa   | 18    | 100.0 | 18     | 94.4  | 36    | 97.2  | C69  |
| Brain  | 24    | 95.8  | 28     | 100.0 | 52    | 98.1  | C71  |
| Spinal Cord, Cranial Nerves, And Other Parts of Central Nervous System | 0     | 0.0   | 4      | 100.0 | 4     | 100.0 | C72  |
| Thyroid gland  | 45    | 100.0 | 228    | 100.0 | 273   | 100.0 | C73  |
| Adrenal gland  | 8     | 87.5  | 7      | 100.0 | 15    | 93.3  | C74  |
| Other Endocrine Glands and Related Structures                          | 2     | 100.0 | 1      | 100.0 | 3     | 100.0 | C75  |
| Other and Ill-Defined Sites  | 1     | 100.0 | 1      | 100.0 | 2     | 100.0 | C76  |
| Lymph Nodes  | 109   | 100.0 | 106    | 100.0 | 215   | 100.0 | C77  |
| Unknown Primary Site   | 12    | 100.0 | 8      | 100.0 | 20    | 100.0 | C80  |
| All Sites  | 2,094 | 96.3  | 2,755  | 98.8  | 4,849 | 97.7  |      |

**Table 4.3 Number of cancer cases 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 | S.D. |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| <b>GRAND TOTAL</b>                                     |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 2,755 | 23 | 10 | 15  | 12  | 11  | 39  | 84  | 130 | 176 | 195 | 296 | 294 | 359 | 377 | 303 | 193 | 135 | 103 | 58.9 | 16.3 |
| M  | 2,094 | 28 | 11 | 9   | 9   | 16  | 14  | 32  | 44  | 55  | 85  | 144 | 202 | 313 | 352 | 316 | 234 | 142 | 88  | 63.2 | 16.1 |
| T  | 4,849 | 51 | 21 | 24  | 21  | 27  | 53  | 116 | 174 | 231 | 280 | 440 | 496 | 672 | 729 | 619 | 427 | 277 | 191 | 60.8 | 16.3 |
| <b>C00 LIP</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 2   | 0   | 0   | 0   | 69.7 | 2.5  |
| M  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 52.0 | *    |
| T  | 4     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 2   | 0   | 0   | 0   | 65.3 | 9.1  |
| <b>C01 BASE OF TONGUE</b>                              |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 73.5 | 0.7  |
| M  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 3   | 0   | 0   | 1   | 0   | 64.8 | 14.4 |
| T  | 7     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 3   | 2   | 0   | 1   | 0   | 67.3 | 12.5 |
| <b>C02 OTHER AND UNSPECIFIED PART OF TONGUE</b>        |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 11    | 0  | 0  | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 3   | 2   | 1   | 1   | 1   | 0   | 0   | 1   | 56.4 | 16.0 |
| M  | 22    | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 1   | 2   | 1   | 5   | 1   | 3   | 2   | 3   | 1   | 2   | 0   | 58.8 | 13.5 |
| T  | 33    | 0  | 0  | 0   | 0   | 0   | 0   | 3   | 1   | 2   | 1   | 8   | 3   | 4   | 3   | 4   | 1   | 2   | 1   | 58.0 | 14.2 |
| <b>C03 GUM</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 75.3 | 9.6  |
| M  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 63.0 | 18.4 |
| T  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 2   | 1   | 0   | 70.4 | 13.3 |
| <b>C04 FLOOR OF MOUTH</b>                              |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 69.5 | 3.5  |
| M  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 61.0 | *    |
| T  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 66.7 | 5.5  |
| <b>C05 PALATE</b>                                      |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 51.7 | 27.8 |
| M  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 2   | 0   | 0   | 0   | 1   | 0   | 0   | 55.4 | 13.8 |
| T  | 8     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 2   | 1   | 0   | 2   | 0   | 0   | 0   | 1   | 1   | 0   | 54.0 | 18.3 |
| <b>C06 OTHER AND UNSPECIFIED PART OF MOUTH</b>         |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 78.0 | *    |
| M  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 2   | 1   | 1   | 0   | 0   | 0   | 61.4 | 9.8  |
| T  | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 2   | 1   | 1   | 1   | 0   | 0   | 64.2 | 11.1 |
| <b>C07 PAROTID GLAND</b>                               |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 61.8 | 21.6 |
| M  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 56.0 | 13.1 |
| T  | 8     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 0   | 1   | 2   | 1   | 1   | 0   | 0   | 59.6 | 18.0 |
| <b>C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS</b> |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 2     | 0  | 0  | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 47.5 | 33.2 |
| T  | 2     | 0  | 0  | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 47.5 | 33.2 |
| <b>C09 TONSIL</b>                                      |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 64.5 | 3.5  |
| M  | 17    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 2   | 1   | 1   | 4   | 2   | 1   | 3   | 1   | 0   | 0   | 60.9 | 13.4 |
| T  | 19    | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 2   | 1   | 1   | 5   | 3   | 1   | 3   | 1   | 0   | 0   | 0   | 61.3 | 12.7 |
| <b>C10 OROPHARYNX</b>                                  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| M  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 51.0 | 5.7  |

| Site   | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | S.D. |      |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| T  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 51.0 | 5.7  |      |
| <b>C11 NASOPHARYNX</b>                       |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 14    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 5   | 3   | 3   | 0   | 0   | 0   | 1   | 0   | 55.2 | 10.5 |      |
| M  | 46    | 0  | 0  | 0   | 0   | 1   | 0   | 1   | 1   | 3   | 11  | 7   | 5   | 7   | 2   | 6   | 2   | 0   | 0   | 55.0 | 11.7 |      |
| T  | 60    | 0  | 0  | 0   | 0   | 1   | 0   | 1   | 2   | 4   | 11  | 12  | 8   | 10  | 2   | 6   | 2   | 1   | 0   | 55.0 | 11.3 |      |
| <b>C12 PYRIFORM SINUS</b>                    |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| M  | 7     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 65.6 | 11.3 |      |
| T  | 7     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 0   | 65.6 | 11.3 |      |
| <b>C13 HYPOPHARYNX</b>                       |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 62.0 | *    |      |
| M  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 45.0 | *    |      |
| T  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 53.5 | 12.0 |      |
| <b>C15 ESOPHAGUS</b>                         |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 2   | 2   | 0   | 0   | 0   | 0   | 61.6 | 5.5  |      |
| M  | 31    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 2   | 9   | 8   | 5   | 1   | 2   | 1   | 65.9 | 9.0  |      |
| T  | 36    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 2   | 2   | 11  | 10  | 5   | 1   | 2   | 1   | 65.3 | 8.7  |      |
| <b>C16 STOMACH</b>                           |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 47    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 4   | 2   | 7   | 11  | 8   | 5   | 5   | 1   | 66.4 | 12.0 |      |
| M  | 36    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 2   | 7   | 3   | 7   | 3   | 4   | 3   | 5   | 68.4 | 12.9 |      |
| T  | 83    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 3   | 1   | 2   | 6   | 9   | 10  | 18  | 11  | 9   | 8   | 6   | 67.3 | 12.3 |      |
| <b>C17 SMALL INTESTINE</b>                   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 9     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 2   | 1   | 1   | 0   | 3   | 0   | 0   | 62.0 | 14.9 |      |
| M  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 69.0 | 7.1  |      |
| T  | 11    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 2   | 2   | 1   | 1   | 3   | 0   | 0   | 63.3 | 13.8 |      |
| <b>C18 COLON</b>                             |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 170   | 0  | 0  | 0   | 0   | 0   | 1   | 2   | 1   | 7   | 4   | 15  | 17  | 22  | 23  | 28  | 24  | 14  | 12  | 66.8 | 12.9 |      |
| M  | 197   | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 4   | 6   | 5   | 14  | 22  | 37  | 35  | 30  | 19  | 16  | 8   | 65.6 | 11.6 |      |
| T  | 367   | 0  | 0  | 0   | 0   | 0   | 1   | 3   | 5   | 13  | 9   | 29  | 39  | 59  | 58  | 58  | 43  | 30  | 20  | 66.1 | 12.2 |      |
| <b>C19 RECTOSIGMOID JUNCTION</b>             |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 14    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 2   | 2   | 3   | 1   | 2   | 0   | 1   | 2    | 64.9 | 15.4 |
| M  | 19    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 4   | 4   | 2   | 1   | 2   | 3   | 0    | 63.3 | 13.2 |
| T  | 33    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 1   | 1   | 2   | 6   | 7   | 3   | 3   | 2   | 4   | 2    | 64.0 | 14.0 |
| <b>C20 RECTUM</b>                            |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 77    | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 8   | 7   | 2   | 7   | 7   | 10  | 10  | 15  | 6   | 4   | 0   | 60.3 | 13.8 |      |
| M  | 98    | 0  | 0  | 1   | 0   | 0   | 0   | 2   | 4   | 0   | 3   | 8   | 7   | 15  | 27  | 12  | 9   | 9   | 1   | 64.2 | 13.0 |      |
| T  | 175   | 0  | 0  | 1   | 0   | 0   | 0   | 3   | 12  | 7   | 5   | 15  | 14  | 25  | 37  | 27  | 15  | 13  | 1   | 62.5 | 13.4 |      |
| <b>C21 ANUS AND ANAL CANAL</b>               |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 65.3 | 9.6  |      |
| M  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 45.5 | 16.3 |      |
| T  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 2   | 0   | 1   | 1   | 0   | 0   | 0   | 57.4 | 15.2 |      |
| <b>C22 LIVER AND INTRAHEPATIC BILE DUCTS</b> |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 102   | 1  | 0  | 1   | 1   | 0   | 0   | 0   | 1   | 1   | 5   | 4   | 9   | 19  | 11  | 21  | 12  | 8   | 8   | 66.5 | 15.0 |      |
| M  | 205   | 1  | 0  | 0   | 0   | 0   | 0   | 1   | 2   | 5   | 10  | 18  | 36  | 41  | 31  | 22  | 21  | 8   | 9   | 63.6 | 11.9 |      |
| T  | 307   | 2  | 0  | 1   | 1   | 0   | 0   | 1   | 3   | 6   | 15  | 22  | 45  | 60  | 42  | 43  | 33  | 16  | 17  | 64.5 | 13.1 |      |
| <b>C23 GALLBLADDER</b>                       |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |      |
| F  | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 3   | 0   | 0   | 0   | 1   | 67.3 | 14.7 |      |

| Site  | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | S.D. |
|---|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| M   | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 69.7 | 23.1 |
| T   | 9     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 1   | 4   | 0   | 0   | 0   | 68.1 | 16.4 |
| <b>C24 OTHER AND UNSPECIFIED PART OF BILIARY TRACT</b>                          |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 9     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 3   | 1   | 1   | 1   | 1   | 71.1 | 12.4 |
| M   | 9     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 0   | 1   | 1   | 2   | 1   | 1   | 0   | 1   | 64.9 | 12.9 |
| T   | 18    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 2   | 5   | 2   | 2   | 1   | 2   | 68.0 | 12.7 |
| <b>C25 PANCREAS</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 31    | 0  | 0  | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 3   | 0   | 4   | 5   | 6   | 5   | 3   | 3   | 69.4 | 14.6 |
| M   | 31    | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 3   | 1   | 12  | 4   | 1   | 4   | 1   | 1   | 62.2 | 12.4 |
| T   | 62    | 0  | 0  | 0   | 0   | 0   | 1   | 1   | 2   | 1   | 1   | 6   | 1   | 16  | 9   | 7   | 9   | 4   | 4   | 65.8 | 13.9 |
| <b>C30 NASAL CAVITY AND MIDDLE EAR</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 1   | 0   | 1   | 0   | 0   | 0   | 54.8 | 13.3 |
| M   | 8     | 0  | 0  | 0   | 0   | 1   | 0   | 1   | 2   | 0   | 1   | 0   | 0   | 1   | 1   | 0   | 1   | 0   | 0   | 48.0 | 18.9 |
| T   | 13    | 0  | 0  | 0   | 0   | 1   | 0   | 1   | 3   | 0   | 2   | 0   | 1   | 2   | 1   | 1   | 1   | 0   | 0   | 50.6 | 16.7 |
| <b>C31 ACCESSORY SINUSES</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 64.7 | 12.0 |
| M   | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 55.0 | 15.7 |
| T   | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 2   | 0   | 1   | 0   | 1   | 1   | 0   | 59.8 | 13.6 |
| <b>C32 LARYNX</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 75.0 | 11.3 |
| M   | 33    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 2   | 6   | 5   | 8   | 5   | 4   | 1   | 1   | 66.1 | 8.7  |
| T   | 35    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 2   | 6   | 5   | 9   | 5   | 4   | 2   | 1   | 66.6 | 8.9  |
| <b>C34 BRONCHUS AND LUNG</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 205   | 0  | 0  | 0   | 1   | 0   | 1   | 1   | 1   | 3   | 2   | 19  | 19  | 25  | 46  | 36  | 20  | 20  | 11  | 67.1 | 11.6 |
| M   | 224   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 3   | 2   | 5   | 18  | 19  | 39  | 41  | 45  | 30  | 11  | 11  | 67.1 | 10.3 |
| T   | 429   | 0  | 0  | 0   | 1   | 0   | 1   | 1   | 4   | 5   | 7   | 37  | 38  | 64  | 87  | 81  | 50  | 31  | 22  | 67.1 | 10.9 |
| <b>C37 THYMUS</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 8     | 0  | 0  | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 2   | 2   | 0   | 1   | 0   | 59.9 | 17.3 |
| M   | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 2   | 0   | 67.0 | 14.4 |
| T   | 13    | 0  | 0  | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 2   | 1   | 1   | 1   | 2   | 2   | 0   | 3   | 0   | 62.6 | 16.0 |
| <b>C38 HEART, MEDIASTINUM AND PLEURA</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 4     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 54.5 | 10.4 |
| M   | 5     | 0  | 0  | 0   | 0   | 1   | 2   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 42.2 | 23.4 |
| T   | 9     | 0  | 0  | 0   | 0   | 1   | 2   | 0   | 0   | 1   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 0   | 0   | 47.7 | 18.9 |
| <b>C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS</b>                       |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 55.5 | 24.7 |
| M   | 4     | 0  | 0  | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 43.0 | 22.6 |
| T   | 6     | 0  | 0  | 0   | 0   | 1   | 0   | 1   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 2   | 0   | 0   | 0   | 47.2 | 21.7 |
| <b>C41 BONES, JOINTS AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES</b> |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 5     | 1  | 0  | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 27.0 | 22.2 |
| M   | 7     | 1  | 0  | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 2   | 1   | 0   | 0   | 0   | 50.3 | 26.6 |
| T   | 12    | 2  | 0  | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 2   | 1   | 0   | 0   | 0   | 0   | 40.6 | 26.6 |
| <b>C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS</b>                        |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 128   | 8  | 5  | 5   | 0   | 0   | 4   | 2   | 3   | 3   | 5   | 10  | 10  | 16  | 10  | 14  | 12  | 10  | 11  | 56.7 | 25.5 |
| M   | 152   | 8  | 3  | 2   | 4   | 2   | 6   | 1   | 4   | 6   | 11  | 12  | 7   | 10  | 21  | 25  | 13  | 9   | 8   | 56.4 | 23.3 |
| T   | 280   | 16 | 8  | 7   | 4   | 2   | 10  | 3   | 7   | 9   | 16  | 22  | 17  | 26  | 31  | 39  | 25  | 19  | 19  | 56.5 | 24.3 |

| Site   | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | S.D. |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| <b>C44 SKIN</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 131   | 0  | 1  | 2   | 1   | 0   | 2   | 3   | 4   | 4   | 3   | 6   | 5   | 16  | 17  | 17  | 18  | 16  | 16  | 66.9 | 18.0 |
| M  | 92    | 0  | 1  | 0   | 0   | 1   | 0   | 3   | 3   | 0   | 2   | 5   | 12  | 11  | 8   | 12  | 19  | 11  | 4   | 66.2 | 15.5 |
| T  | 223   | 0  | 2  | 2   | 1   | 1   | 2   | 6   | 7   | 4   | 5   | 11  | 17  | 27  | 25  | 29  | 37  | 27  | 20  | 66.6 | 16.9 |
| <b>C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 53.0 | *    |
| T  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 53.0 | *    |
| <b>C48 RETROPERITONEUM AND PERITONEUM</b>                  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 7     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 1   | 2   | 2   | 0   | 0   | 0   | 0   | 58.7 | 8.6  |
| M  | 5     | 1  | 0  | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 43.4 | 34.2 |
| T  | 12    | 1  | 0  | 0   | 0   | 1   | 0   | 0   | 1   | 1   | 0   | 1   | 1   | 2   | 2   | 1   | 0   | 1   | 0   | 52.3 | 23.0 |
| <b>C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES</b> |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 30    | 1  | 0  | 0   | 0   | 0   | 1   | 1   | 2   | 4   | 1   | 6   | 1   | 3   | 3   | 4   | 1   | 0   | 2   | 54.9 | 18.1 |
| M  | 23    | 0  | 0  | 2   | 1   | 2   | 1   | 0   | 4   | 1   | 1   | 0   | 1   | 2   | 1   | 2   | 2   | 2   | 1   | 49.4 | 24.9 |
| T  | 53    | 1  | 0  | 2   | 1   | 2   | 2   | 1   | 6   | 5   | 2   | 6   | 2   | 5   | 4   | 6   | 3   | 2   | 3   | 52.5 | 21.3 |
| <b>C50 BREAST</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 884   | 0  | 0  | 0   | 0   | 2   | 6   | 20  | 50  | 79  | 108 | 131 | 119 | 113 | 119 | 68  | 41  | 22  | 6   | 56.6 | 12.5 |
| M  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 55.0 | 29.7 |
| T  | 886   | 0  | 0  | 0   | 0   | 2   | 6   | 21  | 50  | 79  | 108 | 131 | 119 | 113 | 119 | 68  | 42  | 22  | 6   | 56.5 | 12.5 |
| <b>C51 VULVA</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 2   | 0   | 0   | 0   | 2   | 0   | 64.7 | 14.3 |
| T  | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 2   | 0   | 0   | 0   | 2   | 0   | 64.7 | 14.3 |
| <b>C52 VAGINA</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 59.7 | 18.6 |
| T  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 59.7 | 18.6 |
| <b>C53 CERVIX UTERI</b>                                    |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 109   | 0  | 0  | 0   | 0   | 0   | 0   | 6   | 16  | 11  | 8   | 13  | 19  | 15  | 6   | 6   | 5   | 1   | 3   | 53.7 | 13.5 |
| T  | 109   | 0  | 0  | 0   | 0   | 0   | 0   | 6   | 16  | 11  | 8   | 13  | 19  | 15  | 6   | 6   | 5   | 1   | 3   | 53.7 | 13.5 |
| <b>C54 CORPUS UTERI</b>                                    |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 125   | 0  | 0  | 0   | 0   | 0   | 0   | 2   | 1   | 7   | 12  | 12  | 23  | 16  | 25  | 11  | 13  | 3   | 0   | 60.5 | 10.9 |
| T  | 125   | 0  | 0  | 0   | 0   | 0   | 0   | 2   | 1   | 7   | 12  | 12  | 23  | 16  | 25  | 11  | 13  | 3   | 0   | 60.5 | 10.9 |
| <b>C55 UTERUS</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 0   | 1   | 1   | 66.8 | 17.0 |
| T  | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 1   | 0   | 0   | 1   | 1   | 66.8 | 17.0 |
| <b>C56 OVARY</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 86    | 0  | 0  | 1   | 3   | 1   | 3   | 5   | 5   | 11  | 9   | 8   | 10  | 8   | 8   | 7   | 4   | 2   | 1   | 51.9 | 16.1 |
| T  | 86    | 0  | 0  | 1   | 3   | 1   | 3   | 5   | 5   | 11  | 9   | 8   | 10  | 8   | 8   | 7   | 4   | 2   | 1   | 51.9 | 16.1 |
| <b>C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS</b>     |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 1   | 64.0 | 22.5 |
| T  | 3     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 1   | 64.0 | 22.5 |
| <b>C58 PLACENTA</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 48.5 | 3.5  |
| T  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 48.5 | 3.5  |
| <b>C60 PENIS</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| M  | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 2   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 54.0 | 13.4 |
| T  | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 2   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 54.0 | 13.4 |

| Site  | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | S.D. |
|---|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| <b>C61 PROSTATE GLAND</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| M   | 373   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 6   | 19  | 49  | 89  | 91  | 63  | 38  | 17  | 71.1 | 7.9  |
| T   | 373   | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 6   | 19  | 49  | 89  | 91  | 63  | 38  | 17  | 71.1 | 7.9  |
| <b>C62 TESTIS</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| M   | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 41.6 | 8.1  |
| T   | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 41.6 | 8.1  |
| <b>C63 OTHER AND UNSPECIFIED MALE GENITAL ORGANS</b>                              |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| M   | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 84.0 | *    |
| T   | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 84.0 | *    |
| <b>C64 KIDNEY</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 30    | 0  | 0  | 0   | 0   | 0   | 1   | 0   | 0   | 4   | 2   | 1   | 2   | 5   | 7   | 8   | 0   | 0   | 0   | 60.2 | 12.1 |
| M   | 73    | 1  | 0  | 0   | 0   | 0   | 0   | 1   | 2   | 9   | 3   | 11  | 6   | 10  | 14  | 9   | 4   | 3   | 0   | 58.8 | 13.9 |
| T   | 103   | 1  | 0  | 0   | 0   | 0   | 1   | 1   | 2   | 13  | 5   | 12  | 8   | 15  | 21  | 17  | 4   | 3   | 0   | 59.2 | 13.3 |
| <b>C65 RENAL PELVIS</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 8     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 1   | 1   | 1   | 2   | 0   | 0   | 68.1 | 11.3 |
| M   | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 63.6 | 6.5  |
| T   | 13    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 3   | 2   | 2   | 2   | 1   | 2   | 0   | 66.4 | 9.7  |
| <b>C66 URETER</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 5     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 2   | 0   | 1   | 76.6 | 6.9  |
| M   | 6     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 0   | 0   | 1   | 0   | 2   | 72.2 | 15.0 |
| T   | 11    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 1   | 3   | 0   | 3   | 74.2 | 11.7 |
| <b>C67 BLADDER</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 35    | 0  | 0  | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 3   | 6   | 8   | 5   | 2   | 3   | 5   | 68.5 | 13.5 |
| M   | 91    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 3   | 3   | 3   | 9   | 16  | 12  | 11  | 14  | 7   | 13  | 69.5 | 12.3 |
| T   | 126   | 0  | 0  | 0   | 0   | 0   | 1   | 0   | 1   | 3   | 3   | 4   | 12  | 22  | 20  | 16  | 16  | 10  | 18  | 69.2 | 12.6 |
| <b>C68 OTHER AND UNSPECIFIED URINARY ORGANS</b>                                   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| M   | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 75.0 | 7.1  |
| T   | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 75.0 | 7.1  |
| <b>C69 EYE AND ADNEXA</b>   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 18    | 5  | 0  | 1   | 0   | 0   | 0   | 1   | 0   | 1   | 2   | 2   | 4   | 1   | 0   | 1   | 0   | 0   | 0   | 36.8 | 25.9 |
| M   | 18    | 7  | 0  | 0   | 0   | 2   | 0   | 0   | 1   | 2   | 1   | 1   | 1   | 0   | 0   | 1   | 1   | 0   | 0   | 31.8 | 28.8 |
| T   | 36    | 12 | 0  | 1   | 0   | 2   | 0   | 1   | 1   | 3   | 3   | 3   | 5   | 1   | 0   | 2   | 1   | 1   | 0   | 34.3 | 27.1 |
| <b>C71 BRAIN</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 28    | 3  | 0  | 2   | 2   | 1   | 2   | 4   | 1   | 2   | 1   | 4   | 0   | 2   | 1   | 3   | 0   | 0   | 0   | 37.8 | 21.8 |
| M   | 24    | 3  | 2  | 0   | 1   | 0   | 0   | 3   | 1   | 0   | 0   | 4   | 4   | 4   | 2   | 0   | 0   | 0   | 0   | 40.8 | 23.2 |
| T   | 52    | 6  | 2  | 2   | 3   | 1   | 2   | 7   | 2   | 2   | 1   | 8   | 4   | 6   | 3   | 3   | 0   | 0   | 0   | 39.2 | 22.3 |
| <b>C72 SPINAL CORD, CRANIAL NERVES, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b> |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 4     | 2  | 1  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 20.0 | 30.1 |
| T   | 4     | 2  | 1  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 20.0 | 30.1 |
| <b>C73 THYROID GLAND</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 228   | 0  | 0  | 0   | 3   | 4   | 10  | 24  | 23  | 23  | 17  | 24  | 19  | 32  | 21  | 14  | 6   | 5   | 3   | 51.2 | 15.8 |
| M   | 45    | 0  | 1  | 0   | 1   | 0   | 3   | 9   | 2   | 2   | 4   | 4   | 3   | 4   | 4   | 4   | 3   | 1   | 0   | 49.6 | 18.5 |
| T   | 273   | 0  | 1  | 0   | 4   | 4   | 13  | 33  | 25  | 25  | 21  | 28  | 22  | 36  | 25  | 18  | 9   | 6   | 3   | 50.9 | 16.3 |
| <b>C74 ADRENAL GLAND</b>  |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F   | 7     | 2  | 2  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 27.9 | 30.5 |
| M   | 8     | 4  | 2  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 14.9 | 21.1 |

| Site   | Total | 0+ | 5+ | 10+ | 15+ | 20+ | 25+ | 30+ | 35+ | 40+ | 45+ | 50+ | 55+ | 60+ | 65+ | 70+ | 75+ | 80+ | 85+ | Mean | S.D. |
|--|-------|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|
| T  | 15    | 6  | 4  | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 1   | 0   | 1   | 1   | 1   | 0   | 1   | 0   | 0   | 20.9 | 25.8 |
| <b>C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES</b> |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 34.0 | *    |
| M  | 2     | 0  | 0  | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 19.0 | 5.7  |
| T  | 3     | 0  | 0  | 0   | 1   | 1   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 24.0 | 9.5  |
| <b>C76 OTHER AND ILL-DEFINED SITES</b>                   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 64.0 | *    |
| M  | 1     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 55.0 | *    |
| T  | 2     | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 59.5 | 6.4  |
| <b>C77 LYMPH NODES</b>                                   |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 106   | 0  | 1  | 2   | 0   | 1   | 5   | 6   | 6   | 1   | 2   | 6   | 10  | 12  | 18  | 11  | 8   | 6   | 11  | 60.6 | 19.4 |
| M  | 109   | 2  | 2  | 4   | 1   | 2   | 2   | 2   | 3   | 4   | 3   | 10  | 13  | 13  | 18  | 17  | 5   | 4   | 4   | 57.3 | 20.1 |
| T  | 215   | 2  | 3  | 6   | 1   | 3   | 7   | 8   | 9   | 5   | 5   | 16  | 23  | 25  | 36  | 28  | 13  | 10  | 15  | 58.9 | 19.8 |
| <b>C80 UNKNOWN PRIMARY SITE</b>                          |       |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |      |
| F  | 8     | 0  | 0  | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 2   | 1   | 1   | 0   | 1   | 1   | 63.6 | 22.0 |
| M  | 12    | 0  | 0  | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 3   | 1   | 2   | 1   | 0   | 1   | 2   | 0   | 61.4 | 13.0 |
| T  | 20    | 0  | 0  | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 2   | 3   | 1   | 4   | 2   | 1   | 1   | 3   | 1   | 62.3 | 16.6 |

**Table 4.4** Number of cancer cases by primary site.

| ICD-O SITE AND HISTOPATHOLOGY                          | Male | Female | Total |
|--|------|--------|-------|
| <b>C00 LIP</b>   | 1    | 3      | 4     |
| C00.0 - External upper lip                             | 0    | 1      | 1     |
| C00.1 - External lower lip                             | 1    | 2      | 3     |
| <b>C01 BASE OF TONGUE</b>                              | 5    | 2      | 7     |
| C01.9 - Base of tongue                                 | 5    | 2      | 7     |
| <b>C02 OTHER AND UNSPECIFIED PART OF TONGUE</b>        | 22   | 11     | 33    |
| C02.1 - Border of tongue                               | 1    | 0      | 1     |
| C02.2 - Ventral surface of tongue                      | 1    | 0      | 1     |
| C02.9 - Tongue   | 20   | 11     | 31    |
| <b>C03 GUM</b>   | 2    | 3      | 5     |
| C03.1 - Lower gum                                      | 1    | 1      | 2     |
| C03.9 - Gum  | 1    | 2      | 3     |
| <b>C04 FLOOR OF MOUTH</b>                              | 1    | 2      | 3     |
| C04.9 - Floor of mouth                                 | 1    | 2      | 3     |
| <b>C05 PALATE</b>                                      | 5    | 3      | 8     |
| C05.0 - Hard palate                                    | 0    | 2      | 2     |
| C05.1 - Soft palate                                    | 4    | 0      | 4     |
| C05.2 - Uvula  | 1    | 0      | 1     |
| C05.9 - Palate   | 0    | 1      | 1     |
| <b>C06 OTHER AND UNSPECIFIED PART OF MOUTH</b>         | 5    | 1      | 6     |
| C06.0 - Cheek mucosa                                   | 1    | 0      | 1     |
| C06.2 - Retromolar area                                | 1    | 0      | 1     |
| C06.9 - Mouth  | 3    | 1      | 4     |
| <b>C07 PAROTID GLAND</b>                               | 3    | 5      | 8     |
| C07.9 - Parotid gland                                  | 3    | 5      | 8     |
| <b>C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS</b> | 0    | 2      | 2     |
| C08.0 - Submandibular gland                            | 0    | 1      | 1     |
| C08.9 - Major salivary gland                           | 0    | 1      | 1     |
| <b>C09 TONSIL</b>                                      | 17   | 2      | 19    |
| C09.9 - Tonsil   | 17   | 2      | 19    |
| <b>C10 OROPHARYNX</b>                                  | 2    | 0      | 2     |
| C10.9 - Oropharynx                                     | 2    | 0      | 2     |
| <b>C11 NASOPHARYNX</b>                                 | 46   | 14     | 60    |
| C11.9 - Nasopharynx                                    | 46   | 14     | 60    |
| <b>C12 PYRIFORM SINUS</b>                              | 7    | 0      | 7     |
| C12.9 - Pyriform sinus                                 | 7    | 0      | 7     |
| <b>C13 HYPOPHARYNX</b>                                 | 1    | 1      | 2     |
| C13.9 - Hypopharynx                                    | 1    | 1      | 2     |
| <b>C15 ESOPHAGUS</b>                                   | 31   | 5      | 36    |
| C15.0 - Cervical esophagus                             | 1    | 2      | 3     |
| C15.1 - Thoracic esophagus                             | 4    | 0      | 4     |

| <b>ICD-O SITE AND HISTOPATHOLOGY</b>                   | <b>Male</b> | <b>Female</b> | <b>Total</b> |
|--|-------------|---------------|--------------|
| C15.3 - Upper third of esophagus                       | 2           | 0             | 2            |
| C15.4 - Middle third of esophagus                      | 4           | 0             | 4            |
| C15.5 - Lower third of esophagus                       | 8           | 0             | 8            |
| C15.9 - Esophagus                                      | 12          | 3             | 15           |
| <b>C16 STOMACH</b>                                     | <b>36</b>   | <b>47</b>     | <b>83</b>    |
| C16.0 - Cardia   | 2           | 3             | 5            |
| C16.2 - Body of stomach                                | 3           | 4             | 7            |
| C16.3 - Gastric antrum                                 | 4           | 3             | 7            |
| C16.9 - Stomach  | 27          | 37            | 64           |
| <b>C17 SMALL INTESTINE</b>                             | <b>2</b>    | <b>9</b>      | <b>11</b>    |
| C17.0 - Duodenum                                       | 1           | 3             | 4            |
| C17.1 - Jejunum  | 0           | 3             | 3            |
| C17.2 - Ileum  | 0           | 2             | 2            |
| C17.9 - Small intestine                                | 1           | 1             | 2            |
| <b>C18 COLON</b>                                       | <b>197</b>  | <b>170</b>    | <b>367</b>   |
| C18.0 - Cecum  | 9           | 11            | 20           |
| C18.1 - Appendix                                       | 3           | 2             | 5            |
| C18.2 - Ascending colon                                | 18          | 20            | 38           |
| C18.3 - Hepatic flexure of colon                       | 6           | 13            | 19           |
| C18.4 - Transverse colon                               | 13          | 19            | 32           |
| C18.5 - Splenic flexure of colon                       | 11          | 4             | 15           |
| C18.6 - Descending colon                               | 22          | 18            | 40           |
| C18.7 - Sigmoid colon                                  | 98          | 77            | 175          |
| C18.9 - Colon  | 17          | 6             | 23           |
| <b>C19 RECTOSIGMOID JUNCTION</b>                       | <b>19</b>   | <b>14</b>     | <b>33</b>    |
| C19.9 - Rectosigmoid junction                          | 19          | 14            | 33           |
| <b>C20 RECTUM</b>                                      | <b>98</b>   | <b>77</b>     | <b>175</b>   |
| C20.9 - Rectum   | 98          | 77            | 175          |
| <b>C21 ANUS AND ANAL CANAL</b>                         | <b>2</b>    | <b>3</b>      | <b>5</b>     |
| C21.1 - Anal canal                                     | 2           | 3             | 5            |
| <b>C22 LIVER AND INTRAHEPATIC BILE DUCTS</b>           | <b>205</b>  | <b>102</b>    | <b>307</b>   |
| C22.0 - Liver  | 164         | 71            | 235          |
| C22.1 - Intrahepatic bile duct                         | 41          | 31            | 72           |
| <b>C23 GALLBLADDER</b>                                 | <b>3</b>    | <b>6</b>      | <b>9</b>     |
| C23.9 - Gallbladder                                    | 3           | 6             | 9            |
| <b>C24 OTHER AND UNSPECIFIED PART OF BILIARY TRACT</b> | <b>9</b>    | <b>9</b>      | <b>18</b>    |
| C24.0 - Extrahepatic bile duct                         | 5           | 3             | 8            |
| C24.1 - Ampulla of Vater                               | 4           | 6             | 10           |
| <b>C25 PANCREAS</b>                                    | <b>31</b>   | <b>31</b>     | <b>62</b>    |
| C25.0 - Head of pancreas                               | 18          | 19            | 37           |
| C25.1 - Body of pancreas                               | 2           | 3             | 5            |
| C25.2 - Tail of pancreas                               | 10          | 2             | 12           |

| ICD-O SITE AND HISTOPATHOLOGY   | Male       | Female     | Total      |
|---|------------|------------|------------|
| C25.3 - Pancreatic duct   | 0          | 2          | 2          |
| C25.9 - Pancreas  | 1          | 5          | 6          |
| <b>C30 NASAL CAVITY AND MIDDLE EAR</b>  | <b>8</b>   | <b>5</b>   | <b>13</b>  |
| C30.0 - Nasal cavity  | 8          | 5          | 13         |
| <b>C31 ACCESSORY SINUSES</b>  | <b>3</b>   | <b>3</b>   | <b>6</b>   |
| C31.0 - Maxillary sinus   | 3          | 2          | 5          |
| C31.3 - Sphenoid sinus  | 0          | 1          | 1          |
| <b>C32 LARYNX</b>   | <b>33</b>  | <b>2</b>   | <b>35</b>  |
| C32.0 - Glottis   | 22         | 1          | 23         |
| C32.1 - Supraglottis  | 8          | 1          | 9          |
| C32.3 - Laryngeal cartilage   | 1          | 0          | 1          |
| C32.9 - Larynx  | 2          | 0          | 2          |
| <b>C34 BRONCHUS AND LUNG</b>  | <b>224</b> | <b>205</b> | <b>429</b> |
| C34.1 - Upper lobe, lung  | 120        | 94         | 214        |
| C34.2 - Middle lobe, lung   | 17         | 15         | 32         |
| C34.3 - Lower lobe, lung  | 70         | 80         | 150        |
| C34.8 - Overl. lesion of lung   | 2          | 2          | 4          |
| C34.9 - Lung  | 15         | 14         | 29         |
| <b>C37 THYMUS</b>   | <b>5</b>   | <b>8</b>   | <b>13</b>  |
| C37.9 - Thymus  | 5          | 8          | 13         |
| <b>C38 HEART, MEDIASTINUM AND PLEURA</b>  | <b>5</b>   | <b>4</b>   | <b>9</b>   |
| C38.1 - Anterior mediastinum  | 0          | 2          | 2          |
| C38.3 - Mediastinum   | 3          | 0          | 3          |
| C38.4 - Pleura  | 2          | 2          | 4          |
| <b>C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS</b>                       | <b>4</b>   | <b>3</b>   | <b>7</b>   |
| C40.0 - Long bones of upper limb, scapula and associated joints                 | 0          | 1          | 1          |
| C40.2 - Long bones of lower limb and associated joints                          | 4          | 0          | 4          |
| C40.3 - Short bones of lower limb and associated joints                         | 0          | 1          | 1          |
| <b>C41 BONES, JOINTS AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES</b> | <b>7</b>   | <b>5</b>   | <b>12</b>  |
| C41.0 - Bones of skull and face and associated joints                           | 0          | 1          | 1          |
| C41.1 - Mandible  | 0          | 1          | 1          |
| C41.2 - Vertebral column  | 1          | 1          | 2          |
| C41.4 - Pelvic bones, sacrum, coccyx and associated joints                      | 3          | 2          | 5          |
| C41.9 - Bone  | 3          | 0          | 3          |
| <b>C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS</b>                        | <b>152</b> | <b>128</b> | <b>280</b> |
| C42.1 - Bone marrow   | 151        | 128        | 279        |
| C42.2 - Spleen  | 1          | 0          | 1          |
| <b>C44 SKIN</b>   | <b>92</b>  | <b>131</b> | <b>223</b> |
| C44.0 - Skin of lip   | 0          | 7          | 7          |
| C44.1 - Eyelid  | 5          | 8          | 13         |
| C44.2 - External ear  | 8          | 5          | 13         |

| <b>ICD-O SITE AND HISTOPATHOLOGY</b>   | <b>Male</b> | <b>Female</b> | <b>Total</b> |
|--|-------------|---------------|--------------|
| C44.3 - Skin of other and unspecified parts of face                            | 37          | 57            | 94           |
| C44.4 - Skin of scalp and neck   | 5           | 7             | 12           |
| C44.5 - Skin of trunk  | 10          | 17            | 27           |
| C44.6 - Skin of upper limb and shoulder  | 12          | 12            | 24           |
| C44.7 - Skin of lower limb and hip   | 14          | 13            | 27           |
| C44.8 - Overl. lesion of skin  | 1           | 2             | 3            |
| C44.9 - Skin   | 0           | 3             | 3            |
| <b>C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM</b>                      | <b>0</b>    | <b>1</b>      | <b>1</b>     |
| C47.1 - Peripheral nerves and autonomic nervous system of head, face, and neck | 0           | 1             | 1            |
| <b>C48 RETROPERITONEUM AND PERITONEUM</b>                                      | <b>5</b>    | <b>7</b>      | <b>12</b>    |
| C48.0 - Retroperitoneum  | 4           | 2             | 6            |
| C48.1 - Specified parts of peritoneum  | 1           | 0             | 1            |
| C48.2 - Peritoneum   | 0           | 5             | 5            |
| <b>C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES</b>                     | <b>23</b>   | <b>30</b>     | <b>53</b>    |
| C49.0 - Connec., subcut. and other soft tissues of head, face, and neck        | 5           | 3             | 8            |
| C49.1 - Connec., subcut. and other soft tissues of upper limb and shoulder     | 2           | 4             | 6            |
| C49.2 - Connec., subcut. and other soft tissues of lower limb and hip          | 9           | 7             | 16           |
| C49.3 - Connec., subcut. and other soft tissues of thorax                      | 1           | 4             | 5            |
| C49.4 - Connec., subcut. and other soft tissues of abdomen                     | 1           | 3             | 4            |
| C49.5 - Connec., subcut. and other soft tissues of pelvis                      | 2           | 6             | 8            |
| C49.6 - Connec., subcut. and other soft tissues of trunk                       | 1           | 1             | 2            |
| C49.8 - Overl. lesion of connec., subcut. and other soft tissues               | 1           | 0             | 1            |
| C49.9 - Connec., subcut. and other soft tissues                                | 1           | 2             | 3            |
| <b>C50 BREAST</b>  | <b>2</b>    | <b>884</b>    | <b>886</b>   |
| C50.0 - Nipple   | 0           | 8             | 8            |
| C50.1 - Central portion of breast  | 0           | 33            | 33           |
| C50.2 - Upper-inner quadrant of breast   | 1           | 119           | 120          |
| C50.3 - Lower-inner quadrant of breast   | 0           | 47            | 47           |
| C50.4 - Upper-outer quadrant of breast   | 1           | 399           | 400          |
| C50.5 - Lower-outer quadrant of breast   | 0           | 52            | 52           |
| C50.6 - Axillary tail of breast  | 0           | 5             | 5            |
| C50.8 - Overl. lesion of breast  | 0           | 72            | 72           |
| C50.9 - Breast   | 0           | 149           | 149          |
| <b>C51 VULVA</b>   | <b>0</b>    | <b>6</b>      | <b>6</b>     |
| C51.9 - Vulva  | 0           | 6             | 6            |
| <b>C52 VAGINA</b>  | <b>0</b>    | <b>3</b>      | <b>3</b>     |
| C52.9 - Vagina   | 0           | 3             | 3            |
| <b>C53 CERVIX UTERI</b>  | <b>0</b>    | <b>109</b>    | <b>109</b>   |
| C53.0 - Endocervix   | 0           | 23            | 23           |
| C53.1 - Exocervix  | 0           | 68            | 68           |
| C53.9 - Cervix   | 0           | 18            | 18           |

| <b>ICD-O SITE AND HISTOPATHOLOGY</b>                   | <b>Male</b> | <b>Female</b> | <b>Total</b> |
|--|-------------|---------------|--------------|
| <b>C54 CORPUS UTERI</b>                                | <b>0</b>    | <b>125</b>    | <b>125</b>   |
| C54.1 - Endometrium                                    | 0           | 121           | 121          |
| C54.2 - Myometrium                                     | 0           | 1             | 1            |
| C54.9 - Corpus uteri                                   | 0           | 3             | 3            |
| <b>C55 UTERUS</b>                                      | <b>0</b>    | <b>5</b>      | <b>5</b>     |
| C55.9 - Uterus   | 0           | 5             | 5            |
| <b>C56 OVARY</b>                                       | <b>0</b>    | <b>86</b>     | <b>86</b>    |
| C56.9 - Ovary  | 0           | 86            | 86           |
| <b>C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS</b> | <b>0</b>    | <b>3</b>      | <b>3</b>     |
| C57.0 - Fallopian tube                                 | 0           | 3             | 3            |
| <b>C58 PLACENTA</b>                                    | <b>0</b>    | <b>2</b>      | <b>2</b>     |
| C58.9 - Placenta                                       | 0           | 2             | 2            |
| <b>C60 PENIS</b>                                       | <b>6</b>    | <b>0</b>      | <b>6</b>     |
| C60.0 - Prepuce  | 1           | 0             | 1            |
| C60.9 - Penis  | 5           | 0             | 5            |
| <b>C61 PROSTATE GLAND</b>                              | <b>373</b>  | <b>0</b>      | <b>373</b>   |
| C61.9 - Prostate gland                                 | 373         | 0             | 373          |
| <b>C62 TESTIS</b>                                      | <b>5</b>    | <b>0</b>      | <b>5</b>     |
| C62.9 - Testis   | 5           | 0             | 5            |
| <b>C63 OTHER AND UNSPECIFIED MALE GENITAL ORGANS</b>   | <b>1</b>    | <b>0</b>      | <b>1</b>     |
| C63.1 - Spermatic cord                                 | 1           | 0             | 1            |
| <b>C64 KIDNEY</b>                                      | <b>73</b>   | <b>30</b>     | <b>103</b>   |
| C64.9 - Kidney   | 73          | 30            | 103          |
| <b>C65 RENAL PELVIS</b>                                | <b>5</b>    | <b>8</b>      | <b>13</b>    |
| C65.9 - Renal pelvis                                   | 5           | 8             | 13           |
| <b>C66 URETER</b>                                      | <b>6</b>    | <b>5</b>      | <b>11</b>    |
| C66.9 - Ureter   | 6           | 5             | 11           |
| <b>C67 BLADDER</b>                                     | <b>91</b>   | <b>35</b>     | <b>126</b>   |
| C67.1 - Dome of urinary bladder                        | 1           | 0             | 1            |
| C67.4 - Posterior wall of urinary bladder              | 1           | 1             | 2            |
| C67.6 - Ureteric orifice                               | 1           | 0             | 1            |
| C67.9 - Bladder  | 88          | 34            | 122          |
| <b>C68 OTHER AND UNSPECIFIED URINARY ORGANS</b>        | <b>2</b>    | <b>0</b>      | <b>2</b>     |
| C68.0 - Urethra  | 2           | 0             | 2            |
| <b>C69 EYE AND ADNEXA</b>                              | <b>18</b>   | <b>18</b>     | <b>36</b>    |
| C69.0 - Conjunctiva                                    | 2           | 1             | 3            |
| C69.2 - Retina   | 7           | 7             | 14           |
| C69.3 - Choroid  | 8           | 7             | 15           |
| C69.4 - Ciliary body                                   | 0           | 1             | 1            |
| C69.6 - Orbit  | 1           | 2             | 3            |
| <b>C71 BRAIN</b>                                       | <b>24</b>   | <b>28</b>     | <b>52</b>    |
| C71.1 - Frontal lobe                                   | 7           | 10            | 17           |

| <b>ICD-O SITE AND HISTOPATHOLOGY</b>  | <b>Male</b> | <b>Female</b> | <b>Total</b> |
|---|-------------|---------------|--------------|
| C71.2 - Temporal lobe   | 10          | 5             | 15           |
| C71.3 - Parietal lobe   | 1           | 1             | 2            |
| C71.4 - Occipital lobe  | 0           | 2             | 2            |
| C71.5 - Ventricle   | 1           | 0             | 1            |
| C71.6 - Cerebellum  | 2           | 4             | 6            |
| C71.7 - Brain stem  | 2           | 2             | 4            |
| C71.9 - Brain   | 1           | 4             | 5            |
| <b>C72 SPINAL CORD, CRANIAL NERVES, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b> | <b>0</b>    | <b>4</b>      | <b>4</b>     |
| C72.0 - Spinal cord   | 0           | 2             | 2            |
| C72.3 - Optic nerve   | 0           | 2             | 2            |
| <b>C73 THYROID GLAND</b>  | <b>45</b>   | <b>228</b>    | <b>273</b>   |
| C73.9 - Thyroid gland   | 45          | 228           | 273          |
| <b>C74 ADRENAL GLAND</b>  | <b>8</b>    | <b>7</b>      | <b>15</b>    |
| C74.0 - Cortex of adrenal gland   | 1           | 0             | 1            |
| C74.9 - Adrenal gland   | 7           | 7             | 14           |
| <b>C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES</b>                          | <b>2</b>    | <b>1</b>      | <b>3</b>     |
| C75.0 - Parathyroid gland   | 0           | 1             | 1            |
| C75.1 - Pituitary gland   | 1           | 0             | 1            |
| C75.3 - Pineal gland  | 1           | 0             | 1            |
| <b>C76 OTHER AND ILL-DEFINED SITES</b>  | <b>1</b>    | <b>1</b>      | <b>2</b>     |
| C76.0 - Head, face of neck  | 1           | 0             | 1            |
| C76.3 - Pelvis  | 0           | 1             | 1            |
| <b>C77 LYMPH NODES</b>  | <b>109</b>  | <b>106</b>    | <b>215</b>   |
| C77.0 - Lymph node of head, face and neck   | 43          | 39            | 82           |
| C77.1 - Intrathoracic lymph nodes   | 7           | 10            | 17           |
| C77.2 - Intra-abdominal lymph nodes   | 29          | 23            | 52           |
| C77.3 - Lymph node of axilla or arm   | 8           | 9             | 17           |
| C77.4 - Lymph nodes of inguinal region or leg                                     | 3           | 7             | 10           |
| C77.5 - Pelvic lymph nodes  | 1           | 3             | 4            |
| C77.8 - Lymph nodes of multiple regions   | 1           | 0             | 1            |
| C77.9 - Lymph node  | 17          | 15            | 32           |
| <b>C80 UNKNOWN PRIMARY SITE</b>   | <b>12</b>   | <b>8</b>      | <b>20</b>    |
| C80.9 - Unknown primary site  | 12          | 8             | 20           |

**Table 4.5** Number of cancer cases by pathology according to site.

| ICD-O SITE AND HISTOPATHOLOGY                   |  |  | Male | Female | Total |
|---|--|--|------|--------|-------|
| <b>C00 LIP</b>                                  |  |  |      |        |       |
| <b>C00.0 External upper lip</b>                 |  |  | 0    | 1      | 1     |
| M 8070/3  | Squamous cell carcinoma                  |  | 0    | 1      | 1     |
| <b>C00.1 External lower lip</b>                 |  |  | 1    | 2      | 3     |
| M 8070/3  | Squamous cell carcinoma                  |  | 1    | 2      | 3     |
| <b>C01 BASE OF TONGUE</b>                       |  |  |      |        |       |
| <b>C01.9 Base of tongue</b>                     |  |  | 5    | 2      | 7     |
| M 8010/3  | Carcinoma                                |  | 1    | 0      | 1     |
| M 8070/3  | Squamous cell carcinoma                  |  | 1    | 1      | 2     |
| M 8071/3  | Squamous cell carcinoma, keratinizing    |  | 3    | 1      | 4     |
| <b>C02 OTHER AND UNSPECIFIED PART OF TONGUE</b> |  |  |      |        |       |
| <b>C02.1 Border of tongue</b>                   |  |  | 1    | 0      | 1     |
| M 8070/3  | Squamous cell carcinoma                  |  | 1    | 0      | 1     |
| <b>C02.2 Ventral surface of tongue</b>          |  |  | 1    | 0      | 1     |
| M 8200/3  | Adenoid cystic carcinoma                 |  | 1    | 0      | 1     |
| <b>C02.9 Tongue</b>                             |  |  | 20   | 11     | 31    |
| M 8070/3  | Squamous cell carcinoma                  |  | 15   | 10     | 25    |
| M 8071/3  | Squamous cell carcinoma, keratinizing    |  | 4    | 1      | 5     |
| M 8072/3  | Squamous cell carcinoma, nonkeratinizing |  | 1    | 0      | 1     |
| <b>C03 GUM</b>                                  |  |  |      |        |       |
| <b>C03.1 Lower gum</b>                          |  |  | 1    | 1      | 2     |
| M 8070/3  | Squamous cell carcinoma                  |  | 1    | 0      | 1     |
| M 8071/3  | Squamous cell carcinoma, keratinizing    |  | 0    | 1      | 1     |
| <b>C03.9 Gum</b>                                |  |  | 1    | 2      | 3     |
| M 8070/3  | Squamous cell carcinoma                  |  | 0    | 2      | 2     |
| M 8071/3  | Squamous cell carcinoma, keratinizing    |  | 1    | 0      | 1     |
| <b>C04 FLOOR OF MOUTH</b>                       |  |  |      |        |       |
| <b>C04.9 Floor of mouth</b>                     |  |  | 1    | 2      | 3     |
| M 8070/3  | Squamous cell carcinoma                  |  | 1    | 2      | 3     |
| <b>C05 PALATE</b>                               |  |  |      |        |       |
| <b>C05.0 Hard palate</b>                        |  |  | 0    | 2      | 2     |
| M 8072/3  | Squamous cell carcinoma, nonkeratinizing |  | 0    | 1      | 1     |
| M 8200/3  | Adenoid cystic carcinoma                 |  | 0    | 1      | 1     |
| <b>C05.1 Soft palate</b>                        |  |  | 4    | 0      | 4     |
| M 8070/3  | Squamous cell carcinoma                  |  | 3    | 0      | 3     |
| M 8072/3  | Squamous cell carcinoma, nonkeratinizing |  | 1    | 0      | 1     |
| <b>C05.2 Uvula</b>                              |  |  | 1    | 0      | 1     |
| M 8070/3  | Squamous cell carcinoma                  |  | 1    | 0      | 1     |
| <b>C05.9 Palate</b>                             |  |  | 0    | 1      | 1     |
| M 8200/3  | Adenoid cystic carcinoma                 |  | 0    | 1      | 1     |

| ICD-O SITE AND HISTOPATHOLOGY                          |                             |  | Male      | Female    | Total     |
|--|-----------------------------|--|-----------|-----------|-----------|
| <b>C06 OTHER AND UNSPECIFIED PART OF MOUTH</b>         |                             |  |           |           |           |
| <b>C06.0</b>   | <b>Cheek mucosa</b>         |  | <b>1</b>  | <b>0</b>  | <b>1</b>  |
| M  | 8070/3                      | Squamous cell carcinoma                  | 1         | 0         | 1         |
| <b>C06.2</b>   | <b>Retromolar area</b>      |  | <b>1</b>  | <b>0</b>  | <b>1</b>  |
| M  | 8070/3                      | Squamous cell carcinoma                  | 1         | 0         | 1         |
| <b>C06.9</b>   | <b>Mouth</b>                |  | <b>3</b>  | <b>1</b>  | <b>4</b>  |
| M  | 8070/3                      | Squamous cell carcinoma                  | 2         | 1         | 3         |
| M  | 8720/3                      | Malignant melanoma                       | 1         | 0         | 1         |
| <b>C07 PAROTID GLAND</b>                               |                             |  |           |           |           |
| <b>C07.9</b>   | <b>Parotid gland</b>        |  | <b>3</b>  | <b>5</b>  | <b>8</b>  |
| M  | 8022/3                      | Pleomorphic carcinoma                    | 0         | 2         | 2         |
| M  | 8071/3                      | Squamous cell carcinoma, keratinizing    | 1         | 0         | 1         |
| M  | 8082/3                      | Lymphoepithelial carcinoma               | 1         | 0         | 1         |
| M  | 8200/3                      | Adenoid cystic carcinoma                 | 0         | 2         | 2         |
| M  | 8430/3                      | Mucoepidermoid carcinoma                 | 1         | 0         | 1         |
| M  | 8550/3                      | Acinar cell adenocarcinoma               | 0         | 1         | 1         |
| <b>C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS</b> |                             |  |           |           |           |
| <b>C08.0</b>   | <b>Submandibular gland</b>  |  | <b>0</b>  | <b>1</b>  | <b>1</b>  |
| M  | 8200/3                      | Adenoid cystic carcinoma                 | 0         | 1         | 1         |
| <b>C08.9</b>   | <b>Major salivary gland</b> |  | <b>0</b>  | <b>1</b>  | <b>1</b>  |
| M  | 8083/3                      | Basaloid carcinoma                       | 0         | 1         | 1         |
| <b>C09 TONSIL</b>                                      |                             |  |           |           |           |
| <b>C09.9</b>   | <b>Tonsil</b>               |  | <b>17</b> | <b>2</b>  | <b>19</b> |
| M  | 8010/3                      | Carcinoma                                | 1         | 0         | 1         |
| M  | 8070/3                      | Squamous cell carcinoma                  | 8         | 2         | 10        |
| M  | 8071/3                      | Squamous cell carcinoma, keratinizing    | 2         | 0         | 2         |
| M  | 8072/3                      | Squamous cell carcinoma, nonkeratinizing | 5         | 0         | 5         |
| M  | 8140/3                      | Adenocarcinoma                           | 1         | 0         | 1         |
| <b>C10 OROPHARYNX</b>                                  |                             |  |           |           |           |
| <b>C10.9</b>   | <b>Oropharynx</b>           |  | <b>2</b>  | <b>0</b>  | <b>2</b>  |
| M  | 8070/3                      | Squamous cell carcinoma                  | 1         | 0         | 1         |
| M  | 8071/3                      | Squamous cell carcinoma, keratinizing    | 1         | 0         | 1         |
| <b>C11 NASOPHARYNX</b>                                 |                             |  |           |           |           |
| <b>C11.9</b>   | <b>Nasopharynx</b>          |  | <b>46</b> | <b>14</b> | <b>60</b> |
| M  | 8010/3                      | Carcinoma                                | 3         | 0         | 3         |
| M  | 8070/3                      | Squamous cell carcinoma                  | 4         | 4         | 8         |
| M  | 8071/3                      | Squamous cell carcinoma, keratinizing    | 1         | 0         | 1         |
| M  | 8072/3                      | Squamous cell carcinoma, nonkeratinizing | 38        | 10        | 48        |
| <b>C12 PYRIFORM SINUS</b>                              |                             |  |           |           |           |
| <b>C12.9</b>   | <b>Pyriform sinus</b>       |  | <b>7</b>  | <b>0</b>  | <b>7</b>  |
| M  | 8010/3                      | Carcinoma                                | 1         | 0         | 1         |
| M  | 8070/3                      | Squamous cell carcinoma                  | 4         | 0         | 4         |

| ICD-O SITE AND HISTOPATHOLOGY |                           |  | Male | Female | Total |
|-------------------------------|---------------------------|--|------|--------|-------|
| M                             | 8072/3                    | Squamous cell carcinoma, nonkeratinizing | 2    | 0      | 2     |
| <b>C13 HYPOPHARYNX</b>        |                           |  |      |        |       |
| C13.9                         | Hypopharynx               |  | 1    | 1      | 2     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 1    | 1      | 2     |
| <b>C15 ESOPHAGUS</b>          |                           |  |      |        |       |
| C15.0                         | Cervical esophagus        |  | 1    | 2      | 3     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 1    | 1      | 2     |
| M                             | 8071/3                    | Squamous cell carcinoma, keratinizing    | 0    | 1      | 1     |
| C15.1                         | Thoracic esophagus        |  | 4    | 0      | 4     |
| M                             | 8010/3                    | Carcinoma                                | 1    | 0      | 1     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 3    | 0      | 3     |
| C15.3                         | Upper third of esophagus  |  | 2    | 0      | 2     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 2    | 0      | 2     |
| C15.4                         | Middle third of esophagus |  | 4    | 0      | 4     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 4    | 0      | 4     |
| C15.5                         | Lower third of esophagus  |  | 8    | 0      | 8     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 5    | 0      | 5     |
| M                             | 8071/3                    | Squamous cell carcinoma, keratinizing    | 1    | 0      | 1     |
| M                             | 8140/3                    | Adenocarcinoma                           | 2    | 0      | 2     |
| C15.9                         | Esophagus                 |  | 12   | 3      | 15    |
| M                             | 8010/3                    | Carcinoma                                | 1    | 0      | 1     |
| M                             | 8041/3                    | Small cell carcinoma                     | 1    | 0      | 1     |
| M                             | 8070/2                    | Squamous cell carcinoma in situ          | 1    | 0      | 1     |
| M                             | 8070/3                    | Squamous cell carcinoma                  | 5    | 1      | 6     |
| M                             | 8072/3                    | Squamous cell carcinoma, nonkeratinizing | 2    | 0      | 2     |
| M                             | 8140/3                    | Adenocarcinoma                           | 0    | 1      | 1     |
| M                             | 8246/3                    | Neuroendocrine carcinoma                 | 1    | 0      | 1     |
| M                             | 8720/3                    | Malignant melanoma                       | 1    | 0      | 1     |
| M                             | 8936/3                    | GIST, malignant                          | 0    | 1      | 1     |
| <b>C16 STOMACH</b>            |                           |  |      |        |       |
| C16.0                         | Cardia                    |  | 2    | 3      | 5     |
| M                             | 8140/3                    | Adenocarcinoma                           | 2    | 1      | 3     |
| M                             | 8490/3                    | Signet ring cell adenocarcinoma          | 0    | 1      | 1     |
| M                             | 8936/3                    | GIST, malignant                          | 0    | 1      | 1     |
| C16.2                         | Body of stomach           |  | 3    | 4      | 7     |
| M                             | 8140/3                    | Adenocarcinoma                           | 3    | 2      | 5     |
| M                             | 8490/3                    | Signet ring cell adenocarcinoma          | 0    | 1      | 1     |
| M                             | 8936/3                    | GIST, malignant                          | 0    | 1      | 1     |
| C16.3                         | Gastric antrum            |  | 4    | 3      | 7     |
| M                             | 8140/3                    | Adenocarcinoma                           | 3    | 3      | 6     |
| M                             | 8490/3                    | Signet ring cell adenocarcinoma          | 1    | 0      | 1     |

| ICD-O SITE AND HISTOPATHOLOGY         |                                 |  | Male      | Female    | Total      |
|---------------------------------------|---------------------------------|--|-----------|-----------|------------|
| <b>C16.9 Stomach</b>                  |                                 |  | <b>27</b> | <b>37</b> | <b>64</b>  |
| M 8010/3                              | Carcinoma                       |  | 3         | 1         | 4          |
| M 8140/3                              | Adenocarcinoma                  |  | 16        | 20        | 36         |
| M 8490/3                              | Signet ring cell adenocarcinoma |  | 4         | 7         | 11         |
| M 8936/3                              | GIST, malignant                 |  | 4         | 9         | 13         |
| <b>C17 SMALL INTESTINE</b>            |                                 |  |           |           |            |
| <b>C17.0 Duodenum</b>                 |                                 |  | <b>1</b>  | <b>3</b>  | <b>4</b>   |
| M 8140/3                              | Adenocarcinoma                  |  | 0         | 1         | 1          |
| M 8936/3                              | GIST, malignant                 |  | 1         | 2         | 3          |
| <b>C17.1 Jejunum</b>                  |                                 |  | <b>0</b>  | <b>3</b>  | <b>3</b>   |
| M 8936/3                              | GIST, malignant                 |  | 0         | 3         | 3          |
| <b>C17.2 Ileum</b>                    |                                 |  | <b>0</b>  | <b>2</b>  | <b>2</b>   |
| M 8140/3                              | Adenocarcinoma                  |  | 0         | 1         | 1          |
| M 8936/3                              | GIST, malignant                 |  | 0         | 1         | 1          |
| <b>C17.9 Small intestine</b>          |                                 |  | <b>1</b>  | <b>1</b>  | <b>2</b>   |
| M 8936/3                              | GIST, malignant                 |  | 1         | 1         | 2          |
| <b>C18 COLON</b>                      |                                 |  |           |           |            |
| <b>C18.0 Cecum</b>                    |                                 |  | <b>9</b>  | <b>11</b> | <b>20</b>  |
| M 8140/3                              | Adenocarcinoma                  |  | 9         | 10        | 19         |
| M 8480/3                              | Mucinous adenocarcinoma         |  | 0         | 1         | 1          |
| <b>C18.1 Appendix</b>                 |                                 |  | <b>3</b>  | <b>2</b>  | <b>5</b>   |
| M 8010/3                              | Carcinoma                       |  | 1         | 0         | 1          |
| M 8140/3                              | Adenocarcinoma                  |  | 1         | 1         | 2          |
| M 8480/3                              | Mucinous adenocarcinoma         |  | 1         | 1         | 2          |
| <b>C18.2 Ascending colon</b>          |                                 |  | <b>18</b> | <b>20</b> | <b>38</b>  |
| M 8140/2                              | Adenocarcinoma in situ          |  | 1         | 0         | 1          |
| M 8140/3                              | Adenocarcinoma                  |  | 17        | 19        | 36         |
| M 8480/3                              | Mucinous adenocarcinoma         |  | 0         | 1         | 1          |
| <b>C18.3 Hepatic flexure of colon</b> |                                 |  | <b>6</b>  | <b>13</b> | <b>19</b>  |
| M 8140/3                              | Adenocarcinoma                  |  | 5         | 13        | 18         |
| M 8480/3                              | Mucinous adenocarcinoma         |  | 1         | 0         | 1          |
| <b>C18.4 Transverse colon</b>         |                                 |  | <b>13</b> | <b>19</b> | <b>32</b>  |
| M 8140/3                              | Adenocarcinoma                  |  | 11        | 19        | 30         |
| M 8480/3                              | Mucinous adenocarcinoma         |  | 2         | 0         | 2          |
| <b>C18.5 Splenic flexure of colon</b> |                                 |  | <b>11</b> | <b>4</b>  | <b>15</b>  |
| M 8140/3                              | Adenocarcinoma                  |  | 10        | 4         | 14         |
| M 8480/3                              | Mucinous adenocarcinoma         |  | 1         | 0         | 1          |
| <b>C18.6 Descending colon</b>         |                                 |  | <b>22</b> | <b>18</b> | <b>40</b>  |
| M 8140/3                              | Adenocarcinoma                  |  | 22        | 17        | 39         |
| M 8500/3                              | Infiltrating duct carcinoma     |  | 0         | 1         | 1          |
| <b>C18.7 Sigmoid colon</b>            |                                 |  | <b>98</b> | <b>77</b> | <b>175</b> |
| M 8140/3                              | Adenocarcinoma                  |  | 95        | 76        | 171        |

| ICD-O SITE AND HISTOPATHOLOGY                          |                               |  | Male       | Female    | Total      |
|--|-------------------------------|--|------------|-----------|------------|
| M  | 8480/3                        | Mucinous adenocarcinoma                                  | 2          | 1         | 3          |
| M  | 8510/3                        | Medullary carcinoma                                      | 1          | 0         | 1          |
| <b>C18.9</b>   | <b>Colon</b>                  |  | <b>17</b>  | <b>6</b>  | <b>23</b>  |
| M  | 8140/3                        | Adenocarcinoma   | 16         | 6         | 22         |
| M  | 8480/3                        | Mucinous adenocarcinoma                                  | 1          | 0         | 1          |
| <b>C19 RECTOSIGMOID JUNCTION</b>                       |                               |  |            |           |            |
| <b>C19.9</b>   | <b>Rectosigmoid junction</b>  |  | <b>19</b>  | <b>14</b> | <b>33</b>  |
| M  | 8140/3                        | Adenocarcinoma   | 18         | 14        | 32         |
| M  | 8480/3                        | Mucinous adenocarcinoma                                  | 1          | 0         | 1          |
| <b>C20 RECTUM</b>                                      |                               |  |            |           |            |
| <b>C20.9</b>   | <b>Rectum</b>                 |  | <b>98</b>  | <b>77</b> | <b>175</b> |
| M  | 8010/3                        | Carcinoma  | 1          | 1         | 2          |
| M  | 8140/3                        | Adenocarcinoma   | 94         | 72        | 166        |
| M  | 8246/3                        | Neuroendocrine carcinoma                                 | 2          | 2         | 4          |
| M  | 8480/3                        | Mucinous adenocarcinoma                                  | 0          | 1         | 1          |
| M  | 8490/3                        | Signet ring cell adenocarcinoma                          | 1          | 1         | 2          |
| <b>C21 ANUS AND ANAL CANAL</b>                         |                               |  |            |           |            |
| <b>C21.1</b>   | <b>Anal canal</b>             |  | <b>2</b>   | <b>3</b>  | <b>5</b>   |
| M  | 8070/2                        | Squamous cell carcinoma in situ                          | 1          | 0         | 1          |
| M  | 8070/3                        | Squamous cell carcinoma                                  | 1          | 2         | 3          |
| M  | 8140/3                        | Adenocarcinoma   | 0          | 1         | 1          |
| <b>C22 LIVER AND INTRAHEPATIC BILE DUCTS</b>           |                               |  |            |           |            |
| <b>C22.0</b>   | <b>Liver</b>                  |  | <b>164</b> | <b>71</b> | <b>235</b> |
| M  | 8010/3                        | Carcinoma  | 0          | 1         | 1          |
| M  | 8140/3                        | Adenocarcinoma   | 1          | 1         | 2          |
| M  | 8170/3                        | Hepatocellular carcinoma                                 | 159        | 66        | 225        |
| M  | 8180/3                        | Combined hepatocellular carcinoma and cholangiocarcinoma | 2          | 0         | 2          |
| M  | 8970/3                        | Hepatoblastoma   | 1          | 3         | 4          |
| M  | 9120/3                        | Angiosarcoma   | 1          | 0         | 1          |
| <b>C22.1</b>   | <b>Intrahepatic bile duct</b> |  | <b>41</b>  | <b>31</b> | <b>72</b>  |
| M  | 8160/3                        | Cholangiocarcinoma                                       | 41         | 31        | 72         |
| <b>C23 GALLBLADDER</b>                                 |                               |  |            |           |            |
| <b>C23.9</b>   | <b>Gallbladder</b>            |  | <b>3</b>   | <b>6</b>  | <b>9</b>   |
| M  | 8010/3                        | Carcinoma  | 2          | 2         | 4          |
| M  | 8140/3                        | Adenocarcinoma   | 1          | 3         | 4          |
| M  | 8560/3                        | Adenosquamous carcinoma                                  | 0          | 1         | 1          |
| <b>C24 OTHER AND UNSPECIFIED PART OF BILIARY TRACT</b> |                               |  |            |           |            |
| <b>C24.0</b>   | <b>Extrahepatic bile duct</b> |  | <b>5</b>   | <b>3</b>  | <b>8</b>   |
| M  | 8140/3                        | Adenocarcinoma   | 3          | 0         | 3          |
| M  | 8160/3                        | Cholangiocarcinoma                                       | 2          | 3         | 5          |

| ICD-O SITE AND HISTOPATHOLOGY          |  |  | Male      | Female    | Total     |
|--|--|--|-----------|-----------|-----------|
| <b>C24.1 Ampulla of Vater</b>          |  |  | <b>4</b>  | <b>6</b>  | <b>10</b> |
| M 8010/3                               | Carcinoma                                |  | 0         | 2         | 2         |
| M 8140/3                               | Adenocarcinoma                           |  | 2         | 3         | 5         |
| M 8160/3                               | Cholangiocarcinoma                       |  | 2         | 1         | 3         |
| <b>C25 PANCREAS</b>                    |  |  |           |           |           |
| <b>C25.0 Head of pancreas</b>          |  |  | <b>18</b> | <b>19</b> | <b>37</b> |
| M 8010/3                               | Carcinoma                                |  | 1         | 1         | 2         |
| M 8140/3                               | Adenocarcinoma                           |  | 15        | 17        | 32        |
| M 8500/3                               | Infiltrating duct carcinoma              |  | 2         | 0         | 2         |
| M 9473/3                               | PNET                                     |  | 0         | 1         | 1         |
| <b>C25.1 Body of pancreas</b>          |  |  | <b>2</b>  | <b>3</b>  | <b>5</b>  |
| M 8140/3                               | Adenocarcinoma                           |  | 1         | 2         | 3         |
| M 9473/3                               | PNET                                     |  | 1         | 1         | 2         |
| <b>C25.2 Tail of pancreas</b>          |  |  | <b>10</b> | <b>2</b>  | <b>12</b> |
| M 8010/3                               | Carcinoma                                |  | 1         | 1         | 2         |
| M 8140/3                               | Adenocarcinoma                           |  | 9         | 1         | 10        |
| <b>C25.3 Pancreatic duct</b>           |  |  | <b>0</b>  | <b>2</b>  | <b>2</b>  |
| M 8140/3                               | Adenocarcinoma                           |  | 0         | 2         | 2         |
| <b>C25.9 Pancreas</b>                  |  |  | <b>1</b>  | <b>5</b>  | <b>6</b>  |
| M 8010/3                               | Carcinoma                                |  | 0         | 1         | 1         |
| M 8140/3                               | Adenocarcinoma                           |  | 1         | 3         | 4         |
| M 8246/3                               | Neuroendocrine carcinoma                 |  | 0         | 1         | 1         |
| <b>C30 NASAL CAVITY AND MIDDLE EAR</b> |  |  |           |           |           |
| <b>C30.0 Nasal cavity</b>              |  |  | <b>8</b>  | <b>5</b>  | <b>13</b> |
| M 8020/3                               | Undifferentiated carcinoma               |  | 1         | 0         | 1         |
| M 8070/3                               | Squamous cell carcinoma                  |  | 2         | 1         | 3         |
| M 8072/3                               | Squamous cell carcinoma, nonkeratinizing |  | 1         | 0         | 1         |
| M 8121/3                               | Sinonasal undifferentiated carcinoma     |  | 0         | 1         | 1         |
| M 8140/3                               | Adenocarcinoma                           |  | 2         | 0         | 2         |
| M 8246/3                               | Neuroendocrine carcinoma                 |  | 1         | 1         | 2         |
| M 8720/3                               | Malignant melanoma                       |  | 0         | 1         | 1         |
| M 9522/3                               | Esthesioneuroblastoma                    |  | 1         | 1         | 2         |
| <b>C31 ACCESSORY SINUSES</b>           |  |  |           |           |           |
| <b>C31.0 Maxillary sinus</b>           |  |  | <b>3</b>  | <b>2</b>  | <b>5</b>  |
| M 8032/3                               | Spindle cell carcinoma                   |  | 1         | 0         | 1         |
| M 8051/3                               | Verrucous squamous cell carcinoma        |  | 1         | 0         | 1         |
| M 8071/3                               | Squamous cell carcinoma, keratinizing    |  | 1         | 0         | 1         |
| M 8072/3                               | Squamous cell carcinoma, nonkeratinizing |  | 0         | 1         | 1         |
| M 8200/3                               | Adenoid cystic carcinoma                 |  | 0         | 1         | 1         |
| <b>C31.3 Sphenoid sinus</b>            |  |  | <b>0</b>  | <b>1</b>  | <b>1</b>  |
| M 8140/3                               | Adenocarcinoma                           |  | 0         | 1         | 1         |

| ICD-O SITE AND HISTOPATHOLOGY |                            |   | Male       | Female    | Total      |
|-------------------------------|----------------------------|---|------------|-----------|------------|
| <b>C32 LARYNX</b>             |                            |   |            |           |            |
| <b>C32.0</b>                  | <b>Glottis</b>             |   | <b>22</b>  | <b>1</b>  | <b>23</b>  |
| M                             | 8010/2                     | Carcinoma in situ                               | 2          | 0         | 2          |
| M                             | 8070/2                     | Squamous cell carcinoma in situ                 | 0          | 1         | 1          |
| M                             | 8070/3                     | Squamous cell carcinoma                         | 16         | 0         | 16         |
| M                             | 8071/3                     | Squamous cell carcinoma, keratinizing           | 2          | 0         | 2          |
| M                             | 8076/3                     | microinvasive squamous cell carcinoma           | 2          | 0         | 2          |
| <b>C32.1</b>                  | <b>Supraglottis</b>        |   | <b>8</b>   | <b>1</b>  | <b>9</b>   |
| M                             | 8070/3                     | Squamous cell carcinoma                         | 7          | 0         | 7          |
| M                             | 8071/3                     | Squamous cell carcinoma, keratinizing           | 1          | 0         | 1          |
| M                             | 8076/3                     | microinvasive squamous cell carcinoma           | 0          | 1         | 1          |
| <b>C32.3</b>                  | <b>Laryngeal cartilage</b> |   | <b>1</b>   | <b>0</b>  | <b>1</b>   |
| M                             | 8070/3                     | Squamous cell carcinoma                         | 1          | 0         | 1          |
| <b>C32.9</b>                  | <b>Larynx</b>              |   | <b>2</b>   | <b>0</b>  | <b>2</b>   |
| M                             | 8070/3                     | Squamous cell carcinoma                         | 2          | 0         | 2          |
| <b>C34 LUNG AND BRONCHUS</b>  |                            |   |            |           |            |
| <b>C34.1</b>                  | <b>Upper lobe, lung</b>    |   | <b>120</b> | <b>94</b> | <b>214</b> |
| M                             | 8010/3                     | Carcinoma                                       | 3          | 1         | 4          |
| M                             | 8013/3                     | Large cell neuroendocrine carcinoma             | 1          | 0         | 1          |
| M                             | 8032/3                     | Spindle cell carcinoma                          | 1          | 0         | 1          |
| M                             | 8033/3                     | Sarcomatoid carcinoma                           | 1          | 0         | 1          |
| M                             | 8041/3                     | Small cell carcinoma                            | 9          | 1         | 10         |
| M                             | 8046/3                     | Non-small cell carcinoma                        | 30         | 24        | 54         |
| M                             | 8070/3                     | Squamous cell carcinoma                         | 14         | 1         | 15         |
| M                             | 8071/3                     | Squamous cell carcinoma, keratinizing           | 1          | 0         | 1          |
| M                             | 8140/3                     | Adenocarcinoma                                  | 56         | 61        | 117        |
| M                             | 8240/3                     | Carcinoid tumour                                | 0          | 1         | 1          |
| M                             | 8430/3                     | Mucoepidermoid carcinoma                        | 0          | 1         | 1          |
| M                             | 8550/3                     | Acinar cell adenocarcinoma                      | 2          | 4         | 6          |
| M                             | 8560/3                     | Adenosquamous carcinoma                         | 2          | 0         | 2          |
| <b>C34.2</b>                  | <b>Middle lobe, lung</b>   |   | <b>17</b>  | <b>15</b> | <b>32</b>  |
| M                             | 8004/3                     | Malignant tumor, spindle cell type              | 1          | 0         | 1          |
| M                             | 8010/3                     | Carcinoma                                       | 0          | 1         | 1          |
| M                             | 8046/3                     | Non-small cell carcinoma                        | 3          | 1         | 4          |
| M                             | 8070/3                     | Squamous cell carcinoma                         | 2          | 0         | 2          |
| M                             | 8071/3                     | Squamous cell carcinoma, keratinizing           | 1          | 0         | 1          |
| M                             | 8140/3                     | Adenocarcinoma                                  | 8          | 11        | 19         |
| M                             | 8246/3                     | Neuroendocrine carcinoma                        | 1          | 0         | 1          |
| M                             | 8256/3                     | Minimally invasive adenocarcinoma, non-mucinous | 1          | 0         | 1          |
| M                             | 8480/3                     | Mucinous adenocarcinoma                         | 0          | 2         | 2          |
| <b>C34.3</b>                  | <b>Lower lobe, lung</b>    |   | <b>70</b>  | <b>80</b> | <b>150</b> |
| M                             | 8010/3                     | Carcinoma                                       | 2          | 2         | 4          |

| ICD-O SITE AND HISTOPATHOLOGY                             |  |                             | Male      | Female    | Total     |
|---|--|-----------------------------|-----------|-----------|-----------|
| M   | 8041/3   | Small cell carcinoma        | 0         | 1         | 1         |
| M   | 8046/3   | Non-small cell carcinoma    | 16        | 16        | 32        |
| M   | 8070/3   | Squamous cell carcinoma     | 11        | 0         | 11        |
| M   | 8140/3   | Adenocarcinoma              | 39        | 61        | 100       |
| M   | 8550/3   | Acinar cell adenocarcinoma  | 1         | 0         | 1         |
| M   | 8560/3   | Adenosquamous carcinoma     | 1         | 0         | 1         |
| <b>C34.8</b>  | <b>Overl. lesion of lung</b>                                   |                             | <b>2</b>  | <b>2</b>  | <b>4</b>  |
| M   | 8041/3   | Small cell carcinoma        | 0         | 1         | 1         |
| M   | 8140/3   | Adenocarcinoma              | 2         | 1         | 3         |
| <b>C34.9</b>  | <b>Lung</b>  |                             | <b>15</b> | <b>14</b> | <b>29</b> |
| M   | 8010/3   | Carcinoma                   | 4         | 2         | 6         |
| M   | 8041/3   | Small cell carcinoma        | 2         | 1         | 3         |
| M   | 8046/3   | Non-small cell carcinoma    | 4         | 2         | 6         |
| M   | 8070/3   | Squamous cell carcinoma     | 1         | 0         | 1         |
| M   | 8140/3   | Adenocarcinoma              | 3         | 8         | 11        |
| M   | 8550/3   | Acinar cell adenocarcinoma  | 0         | 1         | 1         |
| M   | 8560/3   | Adenosquamous carcinoma     | 1         | 0         | 1         |
| <b>C37 THYMUS</b>   |  |                             |           |           |           |
| <b>C37.9</b>  | <b>Thymus</b>  |                             | <b>5</b>  | <b>8</b>  | <b>13</b> |
| M   | 8580/3   | Thymoma, malignant          | 0         | 1         | 1         |
| M   | 8581/3   | Thymoma, type A, malignant  | 0         | 2         | 2         |
| M   | 8582/3   | Thymoma, type AB, malignant | 1         | 2         | 3         |
| M   | 8584/3   | Thymoma, type B2, malignant | 0         | 2         | 2         |
| M   | 8585/3   | Thymoma, type B3, malignant | 1         | 0         | 1         |
| M   | 8586/3   | Thymic carcinoma            | 2         | 1         | 3         |
| M   | 9080/3   | Immature teratoma           | 1         | 0         | 1         |
| <b>C38 HEART, MEDIASTINUM AND PLEURA</b>                  |  |                             |           |           |           |
| <b>C38.1</b>  | <b>Anterior mediastinum</b>                                    |                             | <b>0</b>  | <b>2</b>  | <b>2</b>  |
| M   | 8582/3   | Thymoma, type AB, malignant | 0         | 1         | 1         |
| M   | 8584/3   | Thymoma, type B2, malignant | 0         | 1         | 1         |
| <b>C38.3</b>  | <b>Mediastinum</b>   |                             | <b>3</b>  | <b>0</b>  | <b>3</b>  |
| M   | 8020/3   | Undifferentiated carcinoma  | 1         | 0         | 1         |
| M   | 9061/3   | Seminoma                    | 1         | 0         | 1         |
| M   | 9064/3   | Germ cell tumor             | 1         | 0         | 1         |
| <b>C38.4</b>  | <b>Pleura</b>  |                             | <b>2</b>  | <b>2</b>  | <b>4</b>  |
| M   | 9050/3   | Mesothelioma, malignant     | 2         | 2         | 4         |
| <b>C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS</b> |  |                             |           |           |           |
| <b>C40.0</b>  | <b>Long bones of upper limb, scapula and associated joints</b> |                             | <b>0</b>  | <b>1</b>  | <b>1</b>  |
| M   | 9220/3   | Chondrosarcoma              | 0         | 1         | 1         |
| <b>C40.2</b>  | <b>Long bones of lower limb and associated joints</b>          |                             | <b>4</b>  | <b>0</b>  | <b>4</b>  |
| M   | 9180/3   | Osteosarcoma                | 2         | 0         | 2         |
| M   | 9220/3   | Chondrosarcoma              | 1         | 0         | 1         |

| ICD-O SITE AND HISTOPATHOLOGY   |   |   | Male       | Female     | Total      |
|---|---|---|------------|------------|------------|
| M   | 9260/3  | Ewing sarcoma                                     | 1          | 0          | 1          |
| <b>C40.3</b>  | <b>Short bones of lower limb and associated joints</b>    |   | <b>0</b>   | <b>1</b>   | <b>1</b>   |
| M   | 9731/3  | Solitary plasmacytoma                             | 0          | 1          | 1          |
| <b>C41 BONES, JOINTS AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES</b> |   |   |            |            |            |
| <b>C41.0</b>  | <b>Bones of skull and face and associated joints</b>      |   | <b>0</b>   | <b>1</b>   | <b>1</b>   |
| M   | 9220/3  | Chondrosarcoma                                    | 0          | 1          | 1          |
| <b>C41.1</b>  | <b>Mandible</b>   |   | <b>0</b>   | <b>1</b>   | <b>1</b>   |
| M   | 9180/3  | Osteosarcoma                                      | 0          | 1          | 1          |
| <b>C41.2</b>  | <b>Vertebral column</b>                                   |   | <b>1</b>   | <b>1</b>   | <b>2</b>   |
| M   | 9180/3  | Osteosarcoma                                      | 0          | 1          | 1          |
| M   | 9500/3  | Neuroblastoma                                     | 1          | 0          | 1          |
| <b>C41.4</b>  | <b>Pelvic bones, sacrum, coccyx and associated joints</b> |   | <b>3</b>   | <b>2</b>   | <b>5</b>   |
| M   | 9180/3  | Osteosarcoma                                      | 1          | 0          | 1          |
| M   | 9220/3  | Chondrosarcoma                                    | 1          | 1          | 2          |
| M   | 9370/3  | Chordoma  | 1          | 1          | 2          |
| <b>C41.9</b>  | <b>Bone</b>   |   | <b>3</b>   | <b>0</b>   | <b>3</b>   |
| M   | 8542/3  | Extramammary Paget disease                        | 1          | 0          | 1          |
| M   | 9220/3  | Chondrosarcoma                                    | 1          | 0          | 1          |
| M   | 9260/3  | Ewing sarcoma                                     | 1          | 0          | 1          |
| <b>C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS</b>                        |   |   |            |            |            |
| <b>C42.1</b>  | <b>Bone marrow</b>  |   | <b>151</b> | <b>128</b> | <b>279</b> |
| M   | 9731/3  | Solitary plasmacytoma                             | 1          | 0          | 1          |
| M   | 9732/3  | Multiple myeloma                                  | 31         | 25         | 56         |
| M   | 9733/3  | Plasma cell leukemia                              | 1          | 0          | 1          |
| M   | 9761/3  | Waldenstrom macroglobulinemia                     | 1          | 0          | 1          |
| M   | 9801/3  | Acute leukemia                                    | 1          | 0          | 1          |
| M   | 9820/3  | Subacute lymphocytic leukemia                     | 0          | 1          | 1          |
| M   | 9823/3  | Chronic lymphocytic leukemia                      | 12         | 5          | 17         |
| M   | 9826/3  | Acute lymphoblastic leukemia, mature, B-cell type | 2          | 3          | 5          |
| M   | 9835/3  | Acute lymphoblastic leukemia                      | 3          | 9          | 12         |
| M   | 9836/3  | Precursor B-cell lymphoblastic leukemia           | 5          | 6          | 11         |
| M   | 9837/3  | Precursor T-cell lymphoblastic leukemia           | 2          | 3          | 5          |
| M   | 9860/3  | Myelomonocytic leukemia                           | 0          | 2          | 2          |
| M   | 9861/3  | Acute myeloid leukemia                            | 16         | 19         | 35         |
| M   | 9863/3  | Chronic myeloid leukemia                          | 15         | 7          | 22         |
| M   | 9872/3  | Acute myeloblastic leukemia                       | 7          | 2          | 9          |
| M   | 9931/3  | Acute myelofibrosis                               | 1          | 0          | 1          |
| M   | 9940/3  | Hairy cell leukemia                               | 1          | 0          | 1          |
| M   | 9945/3  | Chronic myelomonocytic leukemia                   | 1          | 0          | 1          |
| M   | 9946/3  | Juvenile myelomonocytic leukemia                  | 1          | 1          | 2          |
| M   | 9950/3  | Polycythemia vera                                 | 10         | 3          | 13         |
| M   | 9960/3  | Chronic myeloproliferative disease                | 0          | 1          | 1          |

| ICD-O SITE AND HISTOPATHOLOGY |  |                                       | Male      | Female    | Total     |
|-------------------------------|--|---------------------------------------|-----------|-----------|-----------|
| M                             | 9961/3   | Chronic idiopathic myelofibrosis      | 1         | 0         | 1         |
| M                             | 9962/3   | Essential thrombocythemia             | 10        | 13        | 23        |
| M                             | 9989/3   | Myelodysplastic syndrome              | 29        | 28        | 57        |
| <b>C42.2</b>                  | <b>Spleen</b>                                      |                                       | <b>1</b>  | <b>0</b>  | <b>1</b>  |
| M                             | 9120/3   | Angiosarcoma                          | 1         | 0         | 1         |
| <b>C44 SKIN</b>               |  |                                       |           |           |           |
| <b>C44.0</b>                  | <b>Skin of lip</b>                                 |                                       | <b>0</b>  | <b>7</b>  | <b>7</b>  |
| M                             | 8070/2   | Squamous cell carcinoma in situ       | 0         | 1         | 1         |
| M                             | 8090/3   | Basal cell carcinoma                  | 0         | 5         | 5         |
| M                             | 8720/3   | Malignant melanoma                    | 0         | 1         | 1         |
| <b>C44.1</b>                  | <b>Eyelid</b>                                      |                                       | <b>5</b>  | <b>8</b>  | <b>13</b> |
| M                             | 8070/3   | Squamous cell carcinoma               | 1         | 0         | 1         |
| M                             | 8090/3   | Basal cell carcinoma                  | 4         | 5         | 9         |
| M                             | 8097/3   | Nodular basal cell carcinoma          | 0         | 1         | 1         |
| M                             | 8410/3   | Sebaceous carcinoma                   | 0         | 2         | 2         |
| <b>C44.2</b>                  | <b>External ear</b>                                |                                       | <b>8</b>  | <b>5</b>  | <b>13</b> |
| M                             | 8070/2   | Squamous cell carcinoma in situ       | 0         | 1         | 1         |
| M                             | 8070/3   | Squamous cell carcinoma               | 3         | 2         | 5         |
| M                             | 8071/3   | Squamous cell carcinoma, keratinizing | 1         | 0         | 1         |
| M                             | 8090/3   | Basal cell carcinoma                  | 4         | 2         | 6         |
| <b>C44.3</b>                  | <b>Skin of other and unspecified parts of face</b> |                                       | <b>37</b> | <b>57</b> | <b>94</b> |
| M                             | 8070/2   | Squamous cell carcinoma in situ       | 1         | 0         | 1         |
| M                             | 8070/3   | Squamous cell carcinoma               | 9         | 5         | 14        |
| M                             | 8081/2   | Bowen disease                         | 1         | 0         | 1         |
| M                             | 8090/3   | Basal cell carcinoma                  | 24        | 40        | 64        |
| M                             | 8092/3   | Infiltrating basal cell carcinoma     | 0         | 1         | 1         |
| M                             | 8097/3   | Nodular basal cell carcinoma          | 0         | 8         | 8         |
| M                             | 8720/3   | Malignant melanoma                    | 1         | 3         | 4         |
| M                             | 8920/3   | Alveolar rhabdomyosarcoma             | 1         | 0         | 1         |
| <b>C44.4</b>                  | <b>Skin of scalp and neck</b>                      |                                       | <b>5</b>  | <b>7</b>  | <b>12</b> |
| M                             | 8070/3   | Squamous cell carcinoma               | 2         | 3         | 5         |
| M                             | 8090/3   | Basal cell carcinoma                  | 2         | 4         | 6         |
| M                             | 8720/3   | Malignant melanoma                    | 1         | 0         | 1         |
| <b>C44.5</b>                  | <b>Skin of trunk</b>                               |                                       | <b>10</b> | <b>17</b> | <b>27</b> |
| M                             | 8070/3   | Squamous cell carcinoma               | 4         | 3         | 7         |
| M                             | 8081/2   | Bowen disease                         | 0         | 1         | 1         |
| M                             | 8090/3   | Basal cell carcinoma                  | 3         | 4         | 7         |
| M                             | 8140/3   | Adenocarcinoma                        | 0         | 1         | 1         |
| M                             | 8542/3   | Extramammary Paget disease            | 1         | 0         | 1         |
| M                             | 8720/3   | Malignant melanoma                    | 2         | 5         | 7         |
| M                             | 8832/3   | Dermatofibrosarcoma protuberans       | 0         | 1         | 1         |
| M                             | 8940/3   | Malignant chondroid syringoma         | 0         | 1         | 1         |

| ICD-O SITE AND HISTOPATHOLOGY                              |   |  | Male      | Female    | Total     |
|--|---|--|-----------|-----------|-----------|
| M  | 9700/3  | Mycosis fungoides                        | 0         | 1         | 1         |
| <b>C44.6</b>   | <b>Skin of upper limb and shoulder</b>  |  | <b>12</b> | <b>12</b> | <b>24</b> |
| M  | 8070/3  | Squamous cell carcinoma                  | 8         | 5         | 13        |
| M  | 8072/3  | Squamous cell carcinoma, nonkeratinizing | 1         | 0         | 1         |
| M  | 8081/2  | Bowen disease                            | 0         | 1         | 1         |
| M  | 8090/3  | Basal cell carcinoma                     | 1         | 2         | 3         |
| M  | 8720/2  | Melanoma in situ                         | 0         | 2         | 2         |
| M  | 8720/3  | Malignant melanoma                       | 2         | 1         | 3         |
| M  | 8832/3  | Dermatofibrosarcoma protuberans          | 0         | 1         | 1         |
| <b>C44.7</b>   | <b>Skin of lower limb and hip</b>   |  | <b>14</b> | <b>13</b> | <b>27</b> |
| M  | 8070/3  | Squamous cell carcinoma                  | 6         | 3         | 9         |
| M  | 8090/3  | Basal cell carcinoma                     | 1         | 2         | 3         |
| M  | 8409/3  | Eccrine poroma, malignant                | 1         | 0         | 1         |
| M  | 8720/3  | Malignant melanoma                       | 3         | 7         | 10        |
| M  | 8721/3  | Nodular melanoma                         | 0         | 1         | 1         |
| M  | 8832/3  | Dermatofibrosarcoma protuberans          | 1         | 0         | 1         |
| M  | 9700/3  | Mycosis fungoides                        | 2         | 0         | 2         |
| <b>C44.8</b>   | <b>Overl. lesion of skin</b>  |  | <b>1</b>  | <b>2</b>  | <b>3</b>  |
| M  | 8081/2  | Bowen disease                            | 1         | 0         | 1         |
| M  | 9700/3  | Mycosis fungoides                        | 0         | 2         | 2         |
| <b>C44.9</b>   | <b>Skin</b>   |  | <b>0</b>  | <b>3</b>  | <b>3</b>  |
| M  | 8720/3  | Malignant melanoma                       | 0         | 2         | 2         |
| M  | 9700/3  | Mycosis fungoides                        | 0         | 1         | 1         |
| <b>C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM</b>  |   |  |           |           |           |
| <b>C47.1</b>   | <b>Peripheral nerves and autonomic nervous system of head, face, and neck</b> |  | <b>0</b>  | <b>1</b>  | <b>1</b>  |
| M  | 9540/3  | Malignant peripheral nerve sheath tumor  | 0         | 1         | 1         |
| <b>C48 RETROPERITONEUM AND PERITONEUM</b>                  |   |  |           |           |           |
| <b>C48.0</b>   | <b>Retroperitoneum</b>  |  | <b>4</b>  | <b>2</b>  | <b>6</b>  |
| M  | 8800/3  | Sarcoma                                  | 1         | 0         | 1         |
| M  | 8830/3  | Undifferentiated pleomorphic sarcoma     | 0         | 1         | 1         |
| M  | 8850/3  | Liposarcoma                              | 1         | 1         | 2         |
| M  | 8890/3  | Leiomyosarcoma                           | 1         | 0         | 1         |
| M  | 9080/3  | Immature teratoma                        | 1         | 0         | 1         |
| <b>C48.1</b>   | <b>Specified parts of peritoneum</b>  |  | <b>1</b>  | <b>0</b>  | <b>1</b>  |
| M  | 8806/3  | Desmoplastic round cell tumor            | 1         | 0         | 1         |
| <b>C48.2</b>   | <b>Peritoneum</b>   |  | <b>0</b>  | <b>5</b>  | <b>5</b>  |
| M  | 8140/3  | Adenocarcinoma                           | 0         | 3         | 3         |
| M  | 8441/3  | Serous adenocarcinoma                    | 0         | 1         | 1         |
| M  | 9050/3  | Mesothelioma of peritoneum               | 0         | 1         | 1         |
| <b>C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES</b> |   |  |           |           |           |
| <b>C49.0</b>   | <b>Connec., subcut. and other soft tissues of head, face, and neck</b>        |  | <b>5</b>  | <b>3</b>  | <b>8</b>  |

| ICD-O SITE AND HISTOPATHOLOGY |   |                                      | Male     | Female   | Total     |
|-------------------------------|---|--------------------------------------|----------|----------|-----------|
| M                             | 8800/3  | Sarcoma                              | 1        | 0        | 1         |
| M                             | 8801/3  | Spindle cell sarcoma                 | 1        | 1        | 2         |
| M                             | 8803/3  | Round cell sarcoma                   | 1        | 0        | 1         |
| M                             | 8811/3  | Myxofibrosarcoma                     | 0        | 1        | 1         |
| M                             | 8830/3  | Undifferentiated pleomorphic sarcoma | 1        | 0        | 1         |
| M                             | 8920/3  | Alveolar rhabdomyosarcoma            | 0        | 1        | 1         |
| M                             | 9120/3  | Angiosarcoma                         | 1        | 0        | 1         |
| <b>C49.1</b>                  | <b>Connec., subcut. and other soft tissues of upper limb and shoulder</b> |                                      | <b>2</b> | <b>4</b> | <b>6</b>  |
| M                             | 8800/3  | Sarcoma                              | 0        | 1        | 1         |
| M                             | 8804/3  | Epithelioid sarcoma                  | 0        | 1        | 1         |
| M                             | 8811/3  | Myxofibrosarcoma                     | 1        | 1        | 2         |
| M                             | 9040/3  | Synovial sarcoma                     | 1        | 1        | 2         |
| <b>C49.2</b>                  | <b>Connec., subcut. and other soft tissues of lower limb and hip</b>      |                                      | <b>9</b> | <b>7</b> | <b>16</b> |
| M                             | 8800/3  | Sarcoma                              | 1        | 0        | 1         |
| M                             | 8802/3  | Pleomorphic cell sarcoma             | 1        | 1        | 2         |
| M                             | 8811/3  | Myxofibrosarcoma                     | 0        | 1        | 1         |
| M                             | 8830/3  | Undifferentiated pleomorphic sarcoma | 2        | 0        | 2         |
| M                             | 8850/3  | Liposarcoma                          | 3        | 2        | 5         |
| M                             | 8852/3  | Myxoid liposarcoma                   | 1        | 1        | 2         |
| M                             | 8854/3  | Pleomorphic liposarcoma              | 0        | 1        | 1         |
| M                             | 9040/3  | Synovial sarcoma                     | 0        | 1        | 1         |
| M                             | 9260/3  | Ewing sarcoma                        | 1        | 0        | 1         |
| <b>C49.3</b>                  | <b>Connec., subcut. and other soft tissues of thorax</b>                  |                                      | <b>1</b> | <b>4</b> | <b>5</b>  |
| M                             | 8800/3  | Sarcoma                              | 0        | 1        | 1         |
| M                             | 8803/3  | Round cell sarcoma                   | 1        | 0        | 1         |
| M                             | 8811/3  | Myxofibrosarcoma                     | 0        | 1        | 1         |
| M                             | 8858/3  | Dedifferentiated liposarcoma         | 0        | 1        | 1         |
| M                             | 9040/3  | Synovial sarcoma                     | 0        | 1        | 1         |
| <b>C49.4</b>                  | <b>Connec., subcut. and other soft tissues of abdomen</b>                 |                                      | <b>1</b> | <b>3</b> | <b>4</b>  |
| M                             | 8800/3  | Sarcoma                              | 0        | 1        | 1         |
| M                             | 8830/3  | Undifferentiated pleomorphic sarcoma | 1        | 1        | 2         |
| M                             | 8890/3  | Leiomyosarcoma                       | 0        | 1        | 1         |
| <b>C49.5</b>                  | <b>Connec., subcut. and other soft tissues of pelvis</b>                  |                                      | <b>2</b> | <b>6</b> | <b>8</b>  |
| M                             | 8800/3  | Sarcoma                              | 0        | 1        | 1         |
| M                             | 8801/3  | Spindle cell sarcoma                 | 0        | 1        | 1         |
| M                             | 8804/3  | Epithelioid sarcoma                  | 1        | 0        | 1         |
| M                             | 8830/3  | Undifferentiated pleomorphic sarcoma | 1        | 0        | 1         |
| M                             | 8850/3  | Liposarcoma                          | 0        | 1        | 1         |
| M                             | 8890/3  | Leiomyosarcoma                       | 0        | 1        | 1         |
| M                             | 8900/3  | Rhabdomyosarcoma                     | 0        | 1        | 1         |
| M                             | 8910/3  | Embryonal rhabdomyosarcoma           | 0        | 1        | 1         |
| <b>C49.6</b>                  | <b>Connec., subcut. and other soft tissues of trunk</b>                   |                                      | <b>1</b> | <b>1</b> | <b>2</b>  |

| ICD-O SITE AND HISTOPATHOLOGY |   |                                      | Male     | Female     | Total      |
|-------------------------------|---|--------------------------------------|----------|------------|------------|
| M                             | 8830/3  | Undifferentiated pleomorphic sarcoma | 1        | 0          | 1          |
| M                             | 8850/3  | Liposarcoma                          | 0        | 1          | 1          |
| <b>C49.8</b>                  | <b>Overl. lesion of connec., subcut. and other soft tissues</b> |                                      | <b>1</b> | <b>0</b>   | <b>1</b>   |
| M                             | 9140/3  | Kaposi sarcoma                       | 1        | 0          | 1          |
| <b>C49.9</b>                  | <b>Connec., subcut. and other soft tissues</b>                  |                                      | <b>1</b> | <b>2</b>   | <b>3</b>   |
| M                             | 8800/3  | Sarcoma                              | 0        | 1          | 1          |
| M                             | 8890/3  | Leiomyosarcoma                       | 1        | 1          | 2          |
| <b>C50 BREAST</b>             |   |                                      |          |            |            |
| <b>C50.0</b>                  | <b>Nipple</b>   |                                      | <b>0</b> | <b>8</b>   | <b>8</b>   |
| M                             | 8500/2  | Ductal carcinoma in situ NOS         | 0        | 1          | 1          |
| M                             | 8500/3  | Infiltrating duct carcinoma          | 0        | 7          | 7          |
| <b>C50.1</b>                  | <b>Central portion of breast</b>                                |                                      | <b>0</b> | <b>33</b>  | <b>33</b>  |
| M                             | 8010/3  | Carcinoma                            | 0        | 1          | 1          |
| M                             | 8480/3  | Mucinous adenocarcinoma              | 0        | 2          | 2          |
| M                             | 8500/2  | Ductal carcinoma in situ NOS         | 0        | 4          | 4          |
| M                             | 8500/3  | Infiltrating duct carcinoma          | 0        | 26         | 26         |
| <b>C50.2</b>                  | <b>Upper-inner quadrant of breast</b>                           |                                      | <b>1</b> | <b>119</b> | <b>120</b> |
| M                             | 8480/3  | Mucinous adenocarcinoma              | 0        | 1          | 1          |
| M                             | 8500/2  | Ductal carcinoma in situ NOS         | 1        | 9          | 10         |
| M                             | 8500/3  | Infiltrating duct carcinoma          | 0        | 106        | 106        |
| M                             | 8520/3  | Invasive lobular carcinoma           | 0        | 3          | 3          |
| <b>C50.3</b>                  | <b>Lower-inner quadrant of breast</b>                           |                                      | <b>0</b> | <b>47</b>  | <b>47</b>  |
| M                             | 8500/2  | Ductal carcinoma in situ NOS         | 0        | 4          | 4          |
| M                             | 8500/3  | Infiltrating duct carcinoma          | 0        | 39         | 39         |
| M                             | 8503/3  | Invasive papillary carcinoma         | 0        | 1          | 1          |
| M                             | 8507/3  | Invasive micropapillary carcinoma    | 0        | 2          | 2          |
| M                             | 9020/3  | Phyllodes tumor, malignant           | 0        | 1          | 1          |
| <b>C50.4</b>                  | <b>Upper-outer quadrant of breast</b>                           |                                      | <b>1</b> | <b>399</b> | <b>400</b> |
| M                             | 8050/3  | Papillary carcinoma                  | 0        | 2          | 2          |
| M                             | 8211/3  | Tubular carcinoma                    | 0        | 1          | 1          |
| M                             | 8343/3  | Papillary carcinoma, encapsulate     | 0        | 4          | 4          |
| M                             | 8480/3  | Mucinous adenocarcinoma              | 0        | 5          | 5          |
| M                             | 8500/2  | Ductal carcinoma in situ NOS         | 0        | 54         | 54         |
| M                             | 8500/3  | Infiltrating duct carcinoma          | 1        | 323        | 324        |
| M                             | 8503/3  | Invasive papillary carcinoma         | 0        | 2          | 2          |
| M                             | 8507/3  | Invasive micropapillary carcinoma    | 0        | 1          | 1          |
| M                             | 8509/3  | Solid papillary carcinoma            | 0        | 2          | 2          |
| M                             | 8520/2  | Lobular carcinoma in situ            | 0        | 1          | 1          |
| M                             | 8520/3  | Invasive lobular carcinoma           | 0        | 2          | 2          |
| M                             | 9020/3  | Phyllodes tumor, malignant           | 0        | 2          | 2          |
| <b>C50.5</b>                  | <b>Lower-outer quadrant of breast</b>                           |                                      | <b>0</b> | <b>52</b>  | <b>52</b>  |
| M                             | 8480/3  | Mucinous adenocarcinoma              | 0        | 1          | 1          |

| ICD-O SITE AND HISTOPATHOLOGY        |        |                                       | Male | Female | Total |
|--------------------------------------|--------|---------------------------------------|------|--------|-------|
| M                                    | 8500/2 | Ductal carcinoma in situ NOS          | 0    | 6      | 6     |
| M                                    | 8500/3 | Infiltrating duct carcinoma           | 0    | 41     | 41    |
| M                                    | 8503/3 | Invasive papillary carcinoma          | 0    | 1      | 1     |
| M                                    | 8507/3 | Invasive micropapillary carcinoma     | 0    | 2      | 2     |
| M                                    | 9020/3 | Phyllodes tumor, malignant            | 0    | 1      | 1     |
| <b>C50.6 Axillary tail of breast</b> |        |                                       | 0    | 5      | 5     |
| M                                    | 8500/3 | Infiltrating duct carcinoma           | 0    | 5      | 5     |
| <b>C50.8 Overl. lesion of breast</b> |        |                                       | 0    | 72     | 72    |
| M                                    | 8010/3 | Carcinoma                             | 0    | 1      | 1     |
| M                                    | 8200/3 | Adenoid cystic carcinoma              | 0    | 1      | 1     |
| M                                    | 8480/3 | Mucinous adenocarcinoma               | 0    | 1      | 1     |
| M                                    | 8500/2 | Ductal carcinoma in situ NOS          | 0    | 9      | 9     |
| M                                    | 8500/3 | Infiltrating duct carcinoma           | 0    | 58     | 58    |
| M                                    | 8520/3 | Invasive lobular carcinoma            | 0    | 2      | 2     |
| <b>C50.9 Breast</b>                  |        |                                       | 0    | 149    | 149   |
| M                                    | 8010/3 | Carcinoma                             | 0    | 8      | 8     |
| M                                    | 8050/2 | Papillary carcinoma in situ           | 0    | 1      | 1     |
| M                                    | 8050/3 | Papillary carcinoma                   | 0    | 1      | 1     |
| M                                    | 8140/3 | Adenocarcinoma                        | 0    | 1      | 1     |
| M                                    | 8480/3 | Mucinous adenocarcinoma               | 0    | 2      | 2     |
| M                                    | 8500/2 | Ductal carcinoma in situ NOS          | 0    | 11     | 11    |
| M                                    | 8500/3 | Infiltrating duct carcinoma           | 0    | 122    | 122   |
| M                                    | 8520/3 | Invasive lobular carcinoma            | 0    | 2      | 2     |
| M                                    | 9020/3 | Phyllodes tumor, malignant            | 0    | 1      | 1     |
| <b>C51 VULVA</b>                     |        |                                       |      |        |       |
| <b>C51.9 Vulva</b>                   |        |                                       | 0    | 6      | 6     |
| M                                    | 8010/3 | Carcinoma                             | 0    | 1      | 1     |
| M                                    | 8070/2 | Squamous cell carcinoma in situ       | 0    | 1      | 1     |
| M                                    | 8070/3 | Squamous cell carcinoma               | 0    | 1      | 1     |
| M                                    | 8071/3 | Squamous cell carcinoma, keratinizing | 0    | 1      | 1     |
| M                                    | 8140/3 | Adenocarcinoma                        | 0    | 1      | 1     |
| M                                    | 8542/3 | Extramammary Paget disease            | 0    | 1      | 1     |
| <b>C52 VAGINA</b>                    |        |                                       |      |        |       |
| <b>C52.9 Vagina</b>                  |        |                                       | 0    | 3      | 3     |
| M                                    | 8010/3 | Carcinoma                             | 0    | 1      | 1     |
| M                                    | 8070/3 | Squamous cell carcinoma               | 0    | 1      | 1     |
| M                                    | 8720/3 | Malignant melanoma                    | 0    | 1      | 1     |
| <b>C53 CERVIX UTERI</b>              |        |                                       |      |        |       |
| <b>C53.0 Endocervix</b>              |        |                                       | 0    | 23     | 23    |
| M                                    | 8070/3 | Squamous cell carcinoma               | 0    | 2      | 2     |
| M                                    | 8140/3 | Adenocarcinoma                        | 0    | 18     | 18    |
| M                                    | 8380/3 | Endometrioid adenocarcinoma           | 0    | 2      | 2     |

| ICD-O SITE AND HISTOPATHOLOGY |                     |  | Male     | Female     | Total      |
|-------------------------------|---------------------|--|----------|------------|------------|
| M                             | 8480/3              | Mucinous adenocarcinoma                  | 0        | 1          | 1          |
| <b>C53.1</b>                  | <b>Exocervix</b>    |  | <b>0</b> | <b>68</b>  | <b>68</b>  |
| M                             | 8052/3              | Papillary squamous cell carcinoma        | 0        | 1          | 1          |
| M                             | 8070/3              | Squamous cell carcinoma                  | 0        | 40         | 40         |
| M                             | 8071/3              | Squamous cell carcinoma, keratinizing    | 0        | 7          | 7          |
| M                             | 8072/3              | Squamous cell carcinoma, nonkeratinizing | 0        | 17         | 17         |
| M                             | 8076/3              | microinvasive squamous cell carcinoma    | 0        | 1          | 1          |
| M                             | 8084/3              | Squamous cell carcinoma, clear cell type | 0        | 1          | 1          |
| M                             | 8441/3              | Serous adenocarcinoma                    | 0        | 1          | 1          |
| <b>C53.9</b>                  | <b>Cervix</b>       |  | <b>0</b> | <b>18</b>  | <b>18</b>  |
| M                             | 8010/3              | Carcinoma                                | 0        | 9          | 9          |
| M                             | 8013/3              | Large cell neuroendocrine carcinoma      | 0        | 1          | 1          |
| M                             | 8070/3              | Squamous cell carcinoma                  | 0        | 1          | 1          |
| M                             | 8072/3              | Squamous cell carcinoma, nonkeratinizing | 0        | 1          | 1          |
| M                             | 8140/3              | Adenocarcinoma                           | 0        | 3          | 3          |
| M                             | 8310/3              | Clear cell carcinoma                     | 0        | 1          | 1          |
| M                             | 8560/3              | Adenosquamous carcinoma                  | 0        | 2          | 2          |
| <b>C54 CORPUS UTERI</b>       |                     |  |          |            |            |
| <b>C54.1</b>                  | <b>Endometrium</b>  |  | <b>0</b> | <b>121</b> | <b>121</b> |
| M                             | 8010/3              | Carcinoma                                | 0        | 1          | 1          |
| M                             | 8140/3              | Adenocarcinoma                           | 0        | 1          | 1          |
| M                             | 8246/3              | Neuroendocrine carcinoma                 | 0        | 1          | 1          |
| M                             | 8310/3              | Clear cell carcinoma                     | 0        | 3          | 3          |
| M                             | 8380/3              | Endometrioid adenocarcinoma              | 0        | 94         | 94         |
| M                             | 8441/3              | Serous adenocarcinoma                    | 0        | 10         | 10         |
| M                             | 8800/3              | Sarcoma                                  | 0        | 1          | 1          |
| M                             | 8930/3              | Endometrial stromal sarcoma              | 0        | 2          | 2          |
| M                             | 8933/3              | Adenosarcoma                             | 0        | 1          | 1          |
| M                             | 8980/3              | Carcinosarcoma                           | 0        | 7          | 7          |
| <b>C54.2</b>                  | <b>Myometrium</b>   |  | <b>0</b> | <b>1</b>   | <b>1</b>   |
| M                             | 8890/3              | Leiomyosarcoma                           | 0        | 1          | 1          |
| <b>C54.9</b>                  | <b>Corpus uteri</b> |  | <b>0</b> | <b>3</b>   | <b>3</b>   |
| M                             | 8010/3              | Carcinoma                                | 0        | 1          | 1          |
| M                             | 8380/3              | Endometrioid adenocarcinoma              | 0        | 2          | 2          |
| <b>C55 UTERUS</b>             |                     |  |          |            |            |
| <b>C55.9</b>                  | <b>Uterus</b>       |  | <b>0</b> | <b>5</b>   | <b>5</b>   |
| M                             | 8800/3              | Sarcoma                                  | 0        | 1          | 1          |
| M                             | 8890/3              | Leiomyosarcoma                           | 0        | 2          | 2          |
| M                             | 8930/3              | Endometrial stromal sarcoma              | 0        | 1          | 1          |
| M                             | 9071/3              | Yolk sac tumor                           | 0        | 1          | 1          |

| ICD-O SITE AND HISTOPATHOLOGY                          |                       |                                       | Male       | Female    | Total      |
|--|-----------------------|---------------------------------------|------------|-----------|------------|
| <b>C56 OVARY</b>                                       |                       |                                       |            |           |            |
| <b>C56.9</b>   | <b>Ovary</b>          |                                       | <b>0</b>   | <b>86</b> | <b>86</b>  |
| M  | 8010/3                | Carcinoma                             | 0          | 13        | 13         |
| M  | 8076/3                | microinvasive squamous cell carcinoma | 0          | 1         | 1          |
| M  | 8140/3                | Adenocarcinoma                        | 0          | 3         | 3          |
| M  | 8246/3                | Neuroendocrine carcinoma              | 0          | 1         | 1          |
| M  | 8310/3                | Clear cell carcinoma                  | 0          | 12        | 12         |
| M  | 8380/3                | Endometrioid adenocarcinoma           | 0          | 15        | 15         |
| M  | 8441/3                | Serous adenocarcinoma                 | 0          | 23        | 23         |
| M  | 8480/3                | Mucinous adenocarcinoma               | 0          | 9         | 9          |
| M  | 8620/3                | Granulosa cell tumor, malignant       | 0          | 1         | 1          |
| M  | 8890/3                | Leiomyosarcoma                        | 0          | 1         | 1          |
| M  | 9000/3                | Malignant Brenner tumor               | 0          | 1         | 1          |
| M  | 9060/3                | Dysgerminoma                          | 0          | 1         | 1          |
| M  | 9080/3                | Immature teratoma                     | 0          | 4         | 4          |
| M  | 9085/3                | Mixed germ cell tumor                 | 0          | 1         | 1          |
| <b>C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS</b> |                       |                                       |            |           |            |
| <b>C57.0</b>   | <b>Fallopian tube</b> |                                       | <b>0</b>   | <b>3</b>  | <b>3</b>   |
| M  | 8441/3                | Serous adenocarcinoma                 | 0          | 3         | 3          |
| <b>C58 PLACENTA</b>                                    |                       |                                       |            |           |            |
| <b>C58.9</b>   | <b>Placenta</b>       |                                       | <b>0</b>   | <b>2</b>  | <b>2</b>   |
| M  | 9100/3                | Choriocarcinoma                       | 0          | 2         | 2          |
| <b>C60 PENIS</b>                                       |                       |                                       |            |           |            |
| <b>C60.0</b>   | <b>Prepuce</b>        |                                       | <b>1</b>   | <b>0</b>  | <b>1</b>   |
| M  | 8070/3                | Squamous cell carcinoma               | 1          | 0         | 1          |
| <b>C60.9</b>   | <b>Penis</b>          |                                       | <b>5</b>   | <b>0</b>  | <b>5</b>   |
| M  | 8010/3                | Carcinoma                             | 1          | 0         | 1          |
| M  | 8070/3                | Squamous cell carcinoma               | 3          | 0         | 3          |
| M  | 8076/3                | microinvasive squamous cell carcinoma | 1          | 0         | 1          |
| <b>C61 PROSTATE GLAND</b>                              |                       |                                       |            |           |            |
| <b>C61.9</b>   | <b>Prostate gland</b> |                                       | <b>373</b> | <b>0</b>  | <b>373</b> |
| M  | 8010/3                | Carcinoma                             | 8          | 0         | 8          |
| M  | 8140/3                | Adenocarcinoma                        | 343        | 0         | 343        |
| M  | 8550/3                | Acinar cell adenocarcinoma            | 22         | 0         | 22         |
| <b>C62 TESTIS</b>                                      |                       |                                       |            |           |            |
| <b>C62.9</b>   | <b>Testis</b>         |                                       | <b>5</b>   | <b>0</b>  | <b>5</b>   |
| M  | 9061/3                | Seminoma                              | 1          | 0         | 1          |
| M  | 9064/3                | Germ cell tumor                       | 1          | 0         | 1          |
| M  | 9065/3                | Germ cell tumor, nonseminomatous      | 2          | 0         | 2          |
| M  | 9085/3                | Mixed germ cell tumor                 | 1          | 0         | 1          |

| ICD-O SITE AND HISTOPATHOLOGY                        |  |  | Male | Female | Total |
|--|--|--|------|--------|-------|
| <b>C63 OTHER AND UNSPECIFIED MALE GENITAL ORGANS</b> |  |  |      |        |       |
| <b>C63.1 Spermatic cord</b>                          |  |  | 1    | 0      | 1     |
| M 8858/3   | Dedifferentiated liposarcoma                           |  | 1    | 0      | 1     |
| <b>C64 KIDNEY</b>                                    |  |  |      |        |       |
| <b>C64.9 Kidney</b>                                  |  |  | 73   | 30     | 103   |
| M 8120/3   | Transitional cell carcinoma                            |  | 2    | 1      | 3     |
| M 8130/3   | Papillary transitional cell carcinoma                  |  | 3    | 3      | 6     |
| M 8310/3   | Clear cell carcinoma                                   |  | 18   | 1      | 19    |
| M 8312/3   | Renal cell carcinoma                                   |  | 48   | 24     | 72    |
| M 8317/3   | Chromophobe cell renal carcinoma                       |  | 1    | 0      | 1     |
| M 8319/3   | Renal carcinoma, collecting duct type                  |  | 0    | 1      | 1     |
| M 8960/3   | Wilms tumor  |  | 1    | 0      | 1     |
| <b>C65 RENAL PELVIS</b>                              |  |  |      |        |       |
| <b>C65.9 Renal pelvis</b>                            |  |  | 5    | 8      | 13    |
| M 8120/3   | Transitional cell carcinoma                            |  | 5    | 8      | 13    |
| <b>C66 URETER</b>                                    |  |  |      |        |       |
| <b>C66.9 Ureter</b>                                  |  |  | 6    | 5      | 11    |
| M 8120/3   | Transitional cell carcinoma                            |  | 5    | 5      | 10    |
| M 8130/3   | Papillary transitional cell carcinoma                  |  | 1    | 0      | 1     |
| <b>C67 BLADDER</b>                                   |  |  |      |        |       |
| <b>C67.1 Dome of urinary bladder</b>                 |  |  | 1    | 0      | 1     |
| M 8120/3   | Transitional cell carcinoma                            |  | 1    | 0      | 1     |
| <b>C67.4 Posterior wall of urinary bladder</b>       |  |  | 1    | 1      | 2     |
| M 8120/3   | Transitional cell carcinoma                            |  | 1    | 1      | 2     |
| <b>C67.6 Ureteric orifice</b>                        |  |  | 1    | 0      | 1     |
| M 8120/3   | Transitional cell carcinoma                            |  | 1    | 0      | 1     |
| <b>C67.9 Bladder</b>                                 |  |  | 88   | 34     | 122   |
| M 8010/2   | Carcinoma in situ                                      |  | 2    | 0      | 2     |
| M 8010/3   | Carcinoma  |  | 1    | 1      | 2     |
| M 8070/3   | Squamous cell carcinoma                                |  | 0    | 1      | 1     |
| M 8120/3   | Transitional cell carcinoma                            |  | 76   | 28     | 104   |
| M 8130/2   | Non-invasive papillary urothelial carcinoma, low grade |  | 1    | 0      | 1     |
| M 8130/3   | Papillary transitional cell carcinoma                  |  | 7    | 3      | 10    |
| M 8140/3   | Adenocarcinoma   |  | 1    | 0      | 1     |
| M 8310/3   | Clear cell carcinoma                                   |  | 0    | 1      | 1     |
| <b>C68 OTHER AND UNSPECIFIED URINARY ORGANS</b>      |  |  |      |        |       |
| <b>C68.0 Urethra</b>                                 |  |  | 2    | 0      | 2     |
| M 8070/3   | Squamous cell carcinoma                                |  | 1    | 0      | 1     |
| M 8130/2   | Non-invasive papillary urothelial carcinoma, low grade |  | 1    | 0      | 1     |
| <b>C69 EYE AND ADNEXA</b>                            |  |  |      |        |       |
| <b>C69.0 Conjunctiva</b>                             |  |  | 2    | 1      | 3     |
| M 8070/3   | Squamous cell carcinoma                                |  | 2    | 0      | 2     |

| ICD-O SITE AND HISTOPATHOLOGY |                       |                               | Male | Female | Total     |
|-------------------------------|-----------------------|-------------------------------|------|--------|-----------|
| M                             | 8720/3                | Malignant melanoma            | 0    | 1      | 1         |
| <b>C69.2</b>                  | <b>Retina</b>         |                               | 7    | 7      | <b>14</b> |
| M                             | 9510/3                | Retinoblastoma                | 7    | 6      | 13        |
| M                             | 9513/3                | Retinoblastoma, diffuse       | 0    | 1      | 1         |
| <b>C69.3</b>                  | <b>Choroid</b>        |                               | 8    | 7      | <b>15</b> |
| M                             | 8720/3                | Malignant melanoma            | 8    | 7      | 15        |
| <b>C69.4</b>                  | <b>Ciliary body</b>   |                               | 0    | 1      | <b>1</b>  |
| M                             | 8720/3                | Malignant melanoma            | 0    | 1      | 1         |
| <b>C69.6</b>                  | <b>Orbit</b>          |                               | 1    | 2      | <b>3</b>  |
| M                             | 8140/3                | Adenocarcinoma                | 0    | 1      | 1         |
| M                             | 8720/3                | Malignant melanoma            | 0    | 1      | 1         |
| M                             | 9120/3                | Angiosarcoma                  | 1    | 0      | 1         |
| <b>C71 BRAIN</b>              |                       |                               |      |        |           |
| <b>C71.1</b>                  | <b>Frontal lobe</b>   |                               | 7    | 10     | <b>17</b> |
| M                             | 8010/3                | Carcinoma                     | 0    | 1      | 1         |
| M                             | 9380/3                | Glioma, malignant             | 2    | 3      | 5         |
| M                             | 9400/3                | Astrocytoma                   | 2    | 0      | 2         |
| M                             | 9411/3                | Gemistocytic astrocytoma      | 0    | 1      | 1         |
| M                             | 9440/3                | Glioblastoma                  | 3    | 3      | 6         |
| M                             | 9530/3                | Meningioma, malignant         | 0    | 2      | 2         |
| <b>C71.2</b>                  | <b>Temporal lobe</b>  |                               | 10   | 5      | <b>15</b> |
| M                             | 9380/3                | Glioma, malignant             | 1    | 2      | 3         |
| M                             | 9382/3                | Mixed glioma                  | 1    | 0      | 1         |
| M                             | 9440/3                | Glioblastoma                  | 8    | 3      | 11        |
| <b>C71.3</b>                  | <b>Parietal lobe</b>  |                               | 1    | 1      | <b>2</b>  |
| M                             | 9440/3                | Glioblastoma                  | 0    | 1      | 1         |
| M                             | 9442/3                | Gliosarcoma                   | 1    | 0      | 1         |
| <b>C71.4</b>                  | <b>Occipital lobe</b> |                               | 0    | 2      | <b>2</b>  |
| M                             | 8010/3                | Carcinoma                     | 0    | 1      | 1         |
| M                             | 9391/3                | Ependymoma                    | 0    | 1      | 1         |
| <b>C71.5</b>                  | <b>Ventricle</b>      |                               | 1    | 0      | <b>1</b>  |
| M                             | 9390/3                | Choroid plexus carcinoma      | 1    | 0      | 1         |
| <b>C71.6</b>                  | <b>Cerebellum</b>     |                               | 2    | 4      | <b>6</b>  |
| M                             | 9382/3                | Mixed glioma                  | 1    | 1      | 2         |
| M                             | 9391/3                | Ependymoma                    | 0    | 1      | 1         |
| M                             | 9470/3                | Medulloblastoma               | 1    | 2      | 3         |
| <b>C71.7</b>                  | <b>Brain stem</b>     |                               | 2    | 2      | <b>4</b>  |
| M                             | 9380/3                | Glioma, malignant             | 2    | 1      | 3         |
| M                             | 9391/3                | Ependymoma                    | 0    | 1      | 1         |
| <b>C71.9</b>                  | <b>Brain</b>          |                               | 1    | 4      | <b>5</b>  |
| M                             | 8806/3                | Desmoplastic round cell tumor | 0    | 1      | 1         |
| M                             | 9380/3                | Glioma, malignant             | 1    | 0      | 1         |

| ICD-O SITE AND HISTOPATHOLOGY   |  |   | Male      | Female     | Total      |
|---|--|---|-----------|------------|------------|
| M   | 9382/3                                   | Mixed glioma                            | 0         | 1          | 1          |
| M   | 9391/3                                   | Ependymoma                              | 0         | 2          | 2          |
| <b>C72 SPINAL CORD, CRANIAL NERVES, AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b> |  |   |           |            |            |
| <b>C72.0</b>  | <b>Spinal cord</b>                       |   | <b>0</b>  | <b>2</b>   | <b>2</b>   |
| M   | 9391/3                                   | Ependymoma                              | 0         | 2          | 2          |
| <b>C72.3</b>  | <b>Optic nerve</b>                       |   | <b>0</b>  | <b>2</b>   | <b>2</b>   |
| M   | 9380/3                                   | Glioma, malignant                       | 0         | 1          | 1          |
| M   | 9530/3                                   | Meningioma, malignant                   | 0         | 1          | 1          |
| <b>C73 THYROID GLAND</b>  |  |   |           |            |            |
| <b>C73.9</b>  | <b>Thyroid gland</b>                     |   | <b>45</b> | <b>228</b> | <b>273</b> |
| M   | 8010/3                                   | Carcinoma                               | 0         | 1          | 1          |
| M   | 8021/3                                   | Anaplastic carcinoma                    | 1         | 3          | 4          |
| M   | 8260/3                                   | Papillary carcinoma of thyroid          | 31        | 166        | 197        |
| M   | 8290/3                                   | Hurthle cell carcinoma                  | 2         | 3          | 5          |
| M   | 8330/3                                   | Follicular carcinoma                    | 3         | 10         | 13         |
| M   | 8335/3                                   | Follicular carcinoma, encapsulated      | 1         | 0          | 1          |
| M   | 8340/3                                   | Papillary carcinoma, follicular variant | 0         | 14         | 14         |
| M   | 8341/3                                   | Papillary microcarcinoma                | 5         | 24         | 29         |
| M   | 8343/3                                   | Papillary carcinoma, encapsulate        | 0         | 4          | 4          |
| M   | 8345/3                                   | Medullary carcinoma of thyroid          | 2         | 3          | 5          |
| <b>C74 ADRENAL GLAND</b>  |  |   |           |            |            |
| <b>C74.0</b>  | <b>Cortex of adrenal gland</b>           |   | <b>1</b>  | <b>0</b>   | <b>1</b>   |
| M   | 8140/3                                   | Adenocarcinoma                          | 1         | 0          | 1          |
| <b>C74.9</b>  | <b>Adrenal gland</b>                     |   | <b>7</b>  | <b>7</b>   | <b>14</b>  |
| M   | 8010/3                                   | Carcinoma                               | 1         | 0          | 1          |
| M   | 8370/3                                   | Adrenal cortical carcinoma              | 0         | 2          | 2          |
| M   | 8700/3                                   | Pheochromocytoma, malignant             | 0         | 1          | 1          |
| M   | 9500/3                                   | Neuroblastoma                           | 6         | 4          | 10         |
| <b>C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES</b>                          |  |   |           |            |            |
| <b>C75.0</b>  | <b>Parathyroid gland</b>                 |   | <b>0</b>  | <b>1</b>   | <b>1</b>   |
| M   | 8140/3                                   | Adenocarcinoma                          | 0         | 1          | 1          |
| <b>C75.1</b>  | <b>Pituitary gland</b>                   |   | <b>1</b>  | <b>0</b>   | <b>1</b>   |
| M   | 9064/3                                   | Germ cell tumor                         | 1         | 0          | 1          |
| <b>C75.3</b>  | <b>Pineal gland</b>                      |   | <b>1</b>  | <b>0</b>   | <b>1</b>   |
| M   | 9085/3                                   | Mixed germ cell tumor                   | 1         | 0          | 1          |
| <b>C76 OTHER AND ILL-DEFINED SITES</b>  |  |   |           |            |            |
| <b>C76.0</b>  | <b>Head, face of neck</b>                |   | <b>1</b>  | <b>0</b>   | <b>1</b>   |
| M   | 8070/3                                   | Squamous cell carcinoma                 | 1         | 0          | 1          |
| <b>C76.3</b>  | <b>Pelvis</b>                            |   | <b>0</b>  | <b>1</b>   | <b>1</b>   |
| M   | 8071/3                                   | Squamous cell carcinoma, keratinizing   | 0         | 1          | 1          |
| <b>C77 LYMPH NODES</b>  |  |   |           |            |            |
| <b>C77.0</b>  | <b>Lymph node of head, face and neck</b> |   | <b>43</b> | <b>39</b>  | <b>82</b>  |

| ICD-O SITE AND HISTOPATHOLOGY |                                    |   | Male      | Female    | Total     |
|-------------------------------|------------------------------------|---|-----------|-----------|-----------|
| M                             | 9590/3                             | Malignant lymphoma                                | 2         | 1         | 3         |
| M                             | 9591/3                             | Malignant lymphoma, non-Hodgkin                   | 3         | 3         | 6         |
| M                             | 9650/3                             | Hodgkin lymphoma                                  | 2         | 1         | 3         |
| M                             | 9652/3                             | Classical Hodgkin lymphoma, mixed cellularity     | 3         | 2         | 5         |
| M                             | 9659/3                             | Hodgkin lymphoma, nodular lymphocyte predominance | 1         | 0         | 1         |
| M                             | 9663/3                             | Classical Hodgkin lymphoma, nodular sclerosis     | 1         | 1         | 2         |
| M                             | 9671/3                             | Malignant lymphoma, lymphoplasmacytic             | 0         | 2         | 2         |
| M                             | 9673/3                             | Mantle cell lymphoma                              | 1         | 2         | 3         |
| M                             | 9680/3                             | Diffuse large B-cell lymphoma (DLBCL)             | 19        | 17        | 36        |
| M                             | 9684/3                             | Plasmablastic lymphoma                            | 1         | 1         | 2         |
| M                             | 9690/3                             | Follicular lymphoma                               | 1         | 2         | 3         |
| M                             | 9698/3                             | Follicular lymphoma, grade 3                      | 3         | 0         | 3         |
| M                             | 9699/3                             | Marginal zone B-cell lymphoma                     | 2         | 6         | 8         |
| M                             | 9702/3                             | Peripheral T-cell lymphoma                        | 2         | 0         | 2         |
| M                             | 9705/3                             | Angioimmunoblastic T-cell lymphoma                | 1         | 0         | 1         |
| M                             | 9709/3                             | Cutaneous T-cell lymphoma                         | 0         | 1         | 1         |
| M                             | 9719/3                             | NK/T-cell lymphoma, nasal and nasal-type          | 1         | 0         | 1         |
| <b>C77.1</b>                  | <b>Intrathoracic lymph nodes</b>   |   | <b>7</b>  | <b>10</b> | <b>17</b> |
| M                             | 9591/3                             | Malignant lymphoma, non-Hodgkin                   | 1         | 0         | 1         |
| M                             | 9650/3                             | Hodgkin lymphoma                                  | 0         | 2         | 2         |
| M                             | 9663/3                             | Classical Hodgkin lymphoma, nodular sclerosis     | 0         | 1         | 1         |
| M                             | 9673/3                             | Mantle cell lymphoma                              | 1         | 0         | 1         |
| M                             | 9679/3                             | Primary mediastinal large B-cell lymphoma         | 0         | 1         | 1         |
| M                             | 9680/3                             | Diffuse large B-cell lymphoma (DLBCL)             | 1         | 6         | 7         |
| M                             | 9687/3                             | Burkitt lymphoma                                  | 1         | 0         | 1         |
| M                             | 9699/3                             | Marginal zone B-cell lymphoma                     | 3         | 0         | 3         |
| <b>C77.2</b>                  | <b>Intra-abdominal lymph nodes</b> |   | <b>29</b> | <b>23</b> | <b>52</b> |
| M                             | 9591/3                             | Malignant lymphoma, non-Hodgkin                   | 0         | 2         | 2         |
| M                             | 9652/3                             | Classical Hodgkin lymphoma, mixed cellularity     | 1         | 0         | 1         |
| M                             | 9673/3                             | Mantle cell lymphoma                              | 2         | 1         | 3         |
| M                             | 9680/3                             | Diffuse large B-cell lymphoma (DLBCL)             | 15        | 12        | 27        |
| M                             | 9687/3                             | Burkitt lymphoma                                  | 1         | 0         | 1         |
| M                             | 9691/3                             | Follicular lymphoma, grade 2                      | 0         | 2         | 2         |
| M                             | 9695/3                             | Follicular lymphoma, grade 1                      | 3         | 0         | 3         |
| M                             | 9699/3                             | Marginal zone B-cell lymphoma                     | 3         | 6         | 9         |
| M                             | 9702/3                             | Peripheral T-cell lymphoma                        | 3         | 0         | 3         |
| M                             | 9708/3                             | Subcutaneous panniculitis like T-cell lymphoma    | 1         | 0         | 1         |
| <b>C77.3</b>                  | <b>Lymph node of axilla or arm</b> |   | <b>8</b>  | <b>9</b>  | <b>17</b> |
| M                             | 9591/3                             | Malignant lymphoma, non-Hodgkin                   | 3         | 1         | 4         |
| M                             | 9670/3                             | Malignant lymphoma, lymphocytic                   | 0         | 1         | 1         |
| M                             | 9673/3                             | Mantle cell lymphoma                              | 0         | 1         | 1         |

| ICD-O SITE AND HISTOPATHOLOGY                      |        |  | Male      | Female    | Total     |
|--|--------|--|-----------|-----------|-----------|
| M  | 9680/3 | Diffuse large B-cell lymphoma (DLBCL)          | 3         | 6         | 9         |
| M  | 9690/3 | Follicular lymphoma                            | 1         | 0         | 1         |
| M  | 9714/3 | Anaplastic large cell lymphoma                 | 1         | 0         | 1         |
| <b>C77.4 Lymph nodes of inguinal region or leg</b> |        |  | <b>3</b>  | <b>7</b>  | <b>10</b> |
| M  | 9591/3 | Malignant lymphoma, non-Hodgkin                | 1         | 2         | 3         |
| M  | 9680/3 | Diffuse large B-cell lymphoma (DLBCL)          | 1         | 4         | 5         |
| M  | 9705/3 | Angioimmunoblastic T-cell lymphoma             | 1         | 0         | 1         |
| M  | 9714/3 | Anaplastic large cell lymphoma                 | 0         | 1         | 1         |
| <b>C77.5 Pelvic lymph nodes</b>                    |        |  | <b>1</b>  | <b>3</b>  | <b>4</b>  |
| M  | 9680/3 | Diffuse large B-cell lymphoma (DLBCL)          | 1         | 3         | 4         |
| <b>C77.8 Lymph nodes of multiple regions</b>       |        |  | <b>1</b>  | <b>0</b>  | <b>1</b>  |
| M  | 9709/3 | Cutaneous T-cell lymphoma                      | 1         | 0         | 1         |
| <b>C77.9 Lymph node</b>                            |        |  | <b>17</b> | <b>15</b> | <b>32</b> |
| M  | 9590/3 | Malignant lymphoma                             | 0         | 2         | 2         |
| M  | 9591/3 | Malignant lymphoma, non-Hodgkin                | 4         | 2         | 6         |
| M  | 9651/3 | Hodgkin lymphoma, lymphocyte-rich              | 1         | 0         | 1         |
| M  | 9673/3 | Mantle cell lymphoma                           | 1         | 0         | 1         |
| M  | 9680/3 | Diffuse large B-cell lymphoma (DLBCL)          | 3         | 6         | 9         |
| M  | 9687/3 | Burkitt lymphoma                               | 1         | 0         | 1         |
| M  | 9699/3 | Marginal zone B-cell lymphoma                  | 5         | 3         | 8         |
| M  | 9708/3 | Subcutaneous panniculitis like T-cell lymphoma | 2         | 0         | 2         |
| M  | 9714/3 | Anaplastic large cell lymphoma                 | 0         | 1         | 1         |
| M  | 9719/3 | T/NK-cell lymphoma                             | 0         | 1         | 1         |
| <b>C80 UNKNOWN PRIMARY SITE</b>                    |        |  |           |           |           |
| <b>C80.9 Unknown primary site</b>                  |        |  | <b>12</b> | <b>8</b>  | <b>20</b> |
| M  | 8010/3 | Carcinoma                                      | 5         | 3         | 8         |
| M  | 8041/3 | Small cell carcinoma                           | 1         | 0         | 1         |
| M  | 8070/3 | Squamous cell carcinoma                        | 1         | 0         | 1         |
| M  | 8082/3 | Lymphoepithelial carcinoma                     | 0         | 1         | 1         |
| M  | 8140/3 | Adenocarcinoma                                 | 2         | 4         | 6         |
| M  | 8246/3 | Neuroendocrine carcinoma                       | 1         | 0         | 1         |
| M  | 8480/3 | Mucinous adenocarcinoma                        | 1         | 0         | 1         |
| M  | 8936/3 | GIST, malignant                                | 1         | 0         | 1         |

## CHAPTER V

### THE MOST COMMON CANCER SITES

BREAST

COLORECTAL

LUNG AND BRONCHUS

PROSTATE GLAND

LIVER AND INTRAHEPATIC BILE DUCTS

HEMATOPOIETIC AND RETICULOENDOTHELIAL

THYROID GLAND

CHILDHOOD CANCER

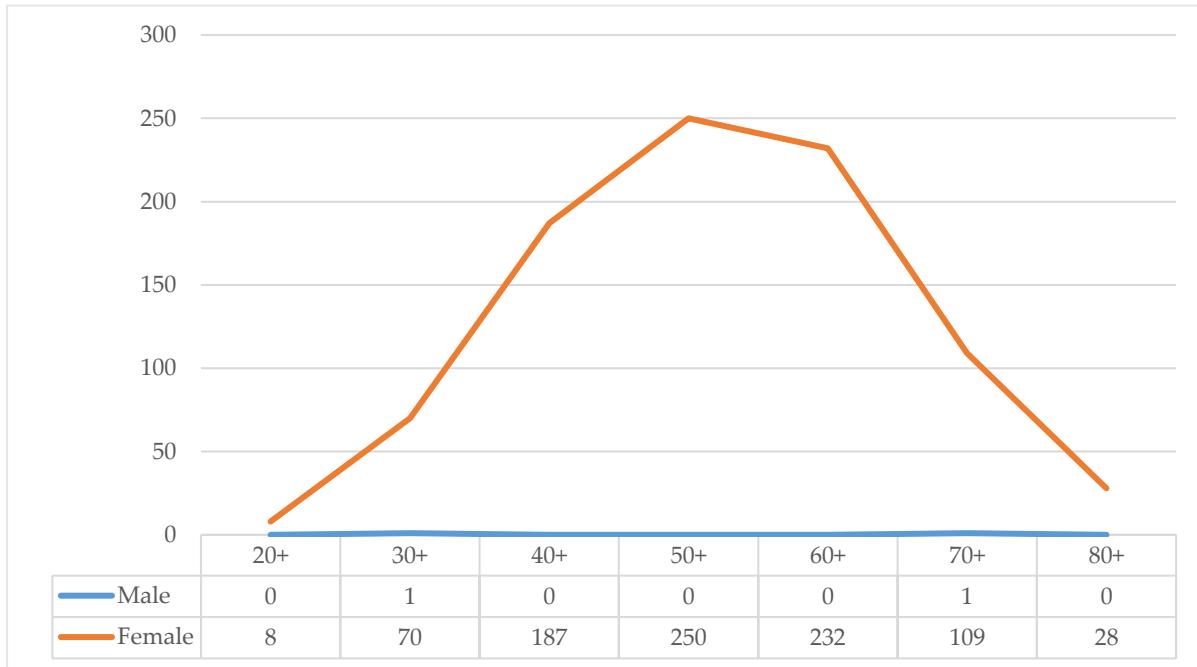
## BREAST

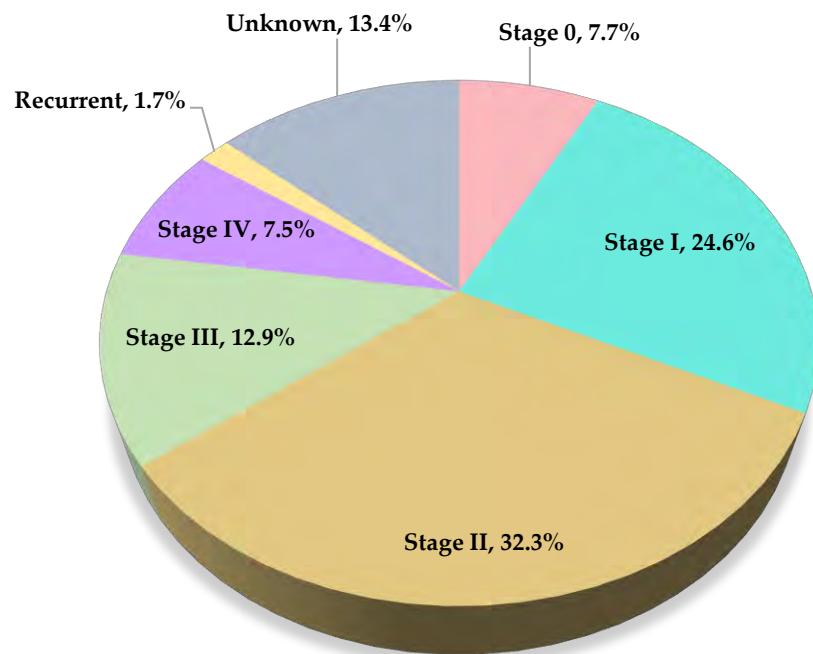
**Table 5.1** Age and gender of breast cancer.

| Special Notes  |             |
|--|-------------|
| <b>Age</b>   |             |
| Mean and standard deviation age at diagnosis (years)       | 56.5 (12.5) |
| Median and range age at diagnosis                          | 56 (20:95)  |
| % of the patient is lower than 18 year of age at diagnosis | 0.0%        |
| <b>Gender</b>  |             |
| Male   | 2 (0.2%)    |
| Female   | 884 (99.8%) |
| Sex ratio (male:female)                                    | 0.0:1       |

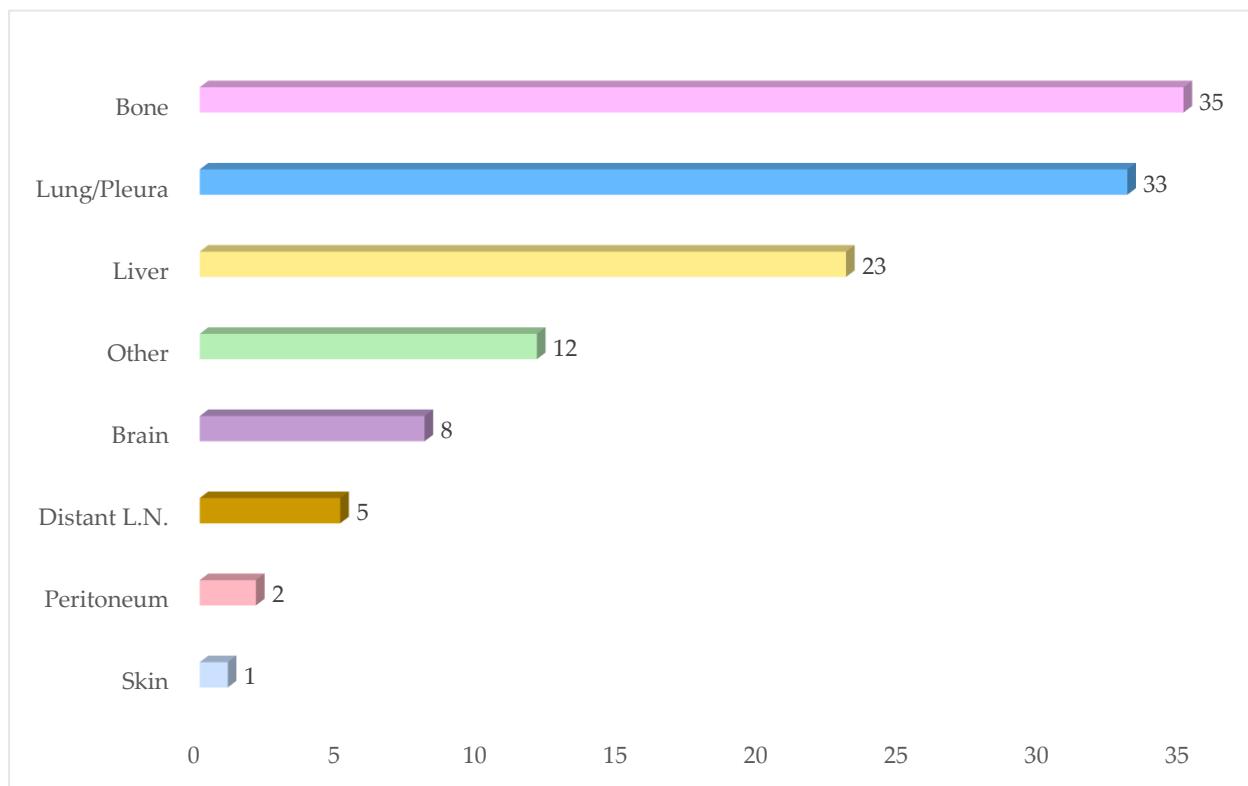
**Table 5.2** Most valid method of diagnosis for breast cancer.

| Basis of diagnosis             | Male     |              | Female     |              | Total      |              |
|--------------------------------|----------|--------------|------------|--------------|------------|--------------|
|                                | N        | %            | N          | %            | N          | %            |
| Clinical investigation/imaging | 0        | 0.0          | 2          | 0.2          | 2          | 0.2          |
| Histology or metastasis        | 0        | 0.0          | 1          | 0.1          | 1          | 0.1          |
| Histology of primary           | 2        | 100.0        | 881        | 99.7         | 883        | 99.7         |
| <b>Total</b>                   | <b>2</b> | <b>100.0</b> | <b>884</b> | <b>100.0</b> | <b>886</b> | <b>100.0</b> |

**Figure 5.1** Age at diagnosis of breast cancer, 2022, by sex.



**Figure 5.2** Distribution of staging for breast cancer. (%)



**Figure 5.3** Distribution of metastasis for breast cancer.

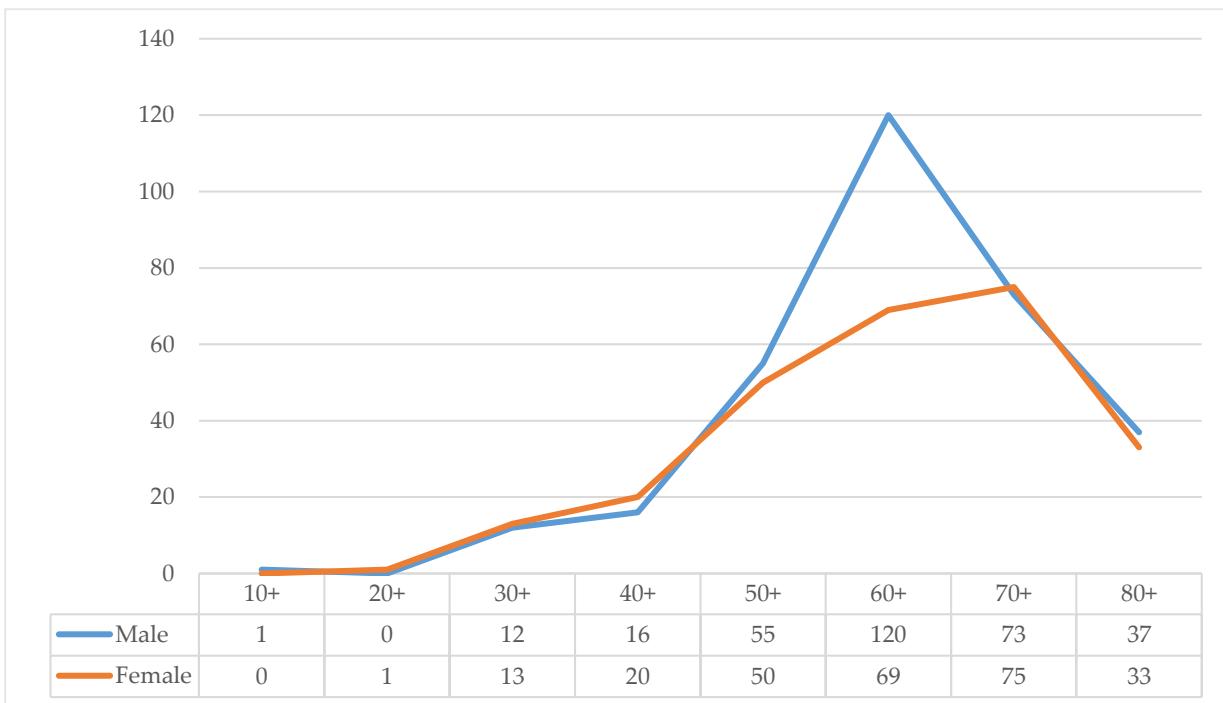
## COLORECTAL

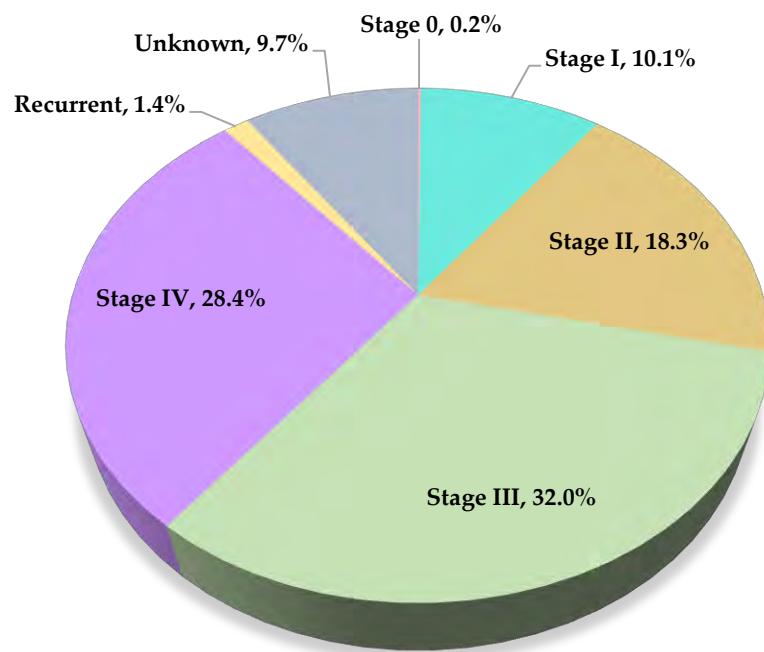
**Table 5.3** Age and gender of colorectal cancer.

| Special Notes  |             |
|--|-------------|
| <b>Age</b>   |             |
| Mean and standard deviation age at diagnosis (years)       | 64.9 (12.8) |
| Median and range age at diagnosis                          | 66 (13:93)  |
| % of the patient is lower than 18 year of age at diagnosis | 0.2%        |
| <b>Gender</b>  |             |
| Male   | 314 (54.6%) |
| Female   | 261 (45.4%) |
| Sex ratio (male: female)                                   | 1.20:1      |

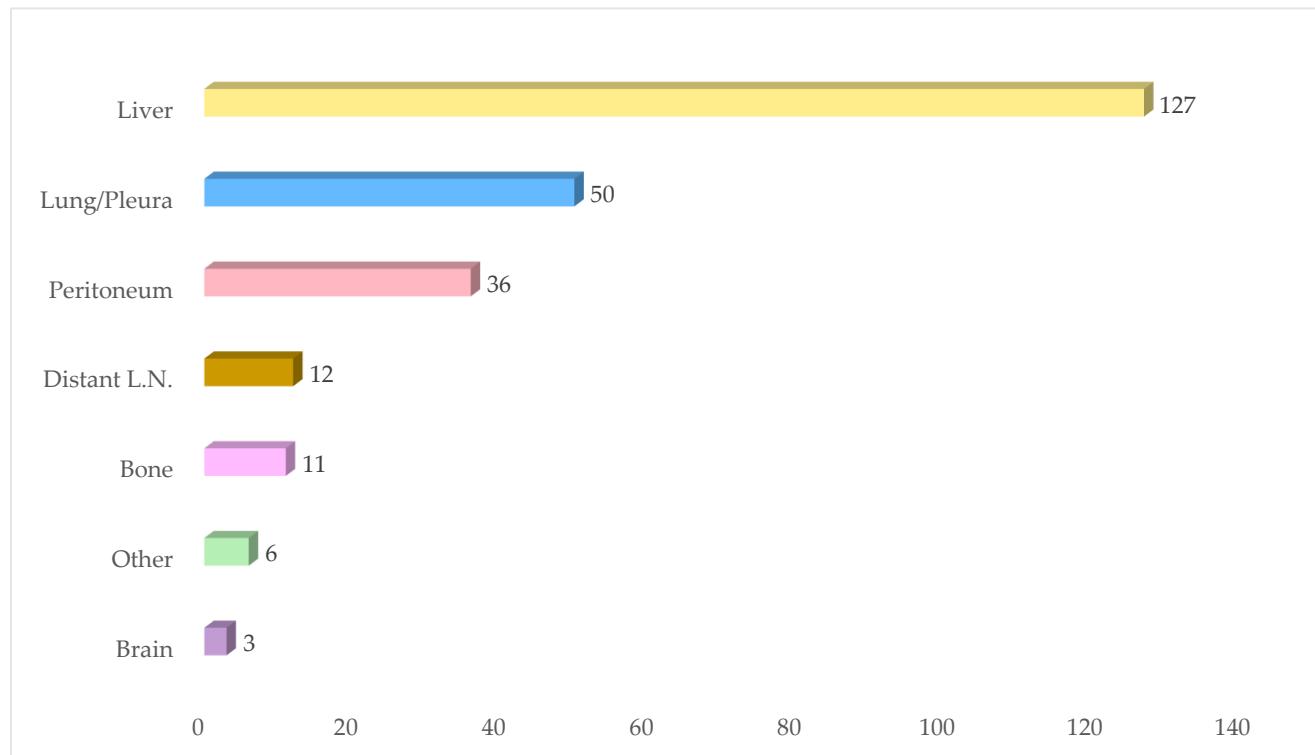
**Table 5.4** Most valid method of diagnosis for colorectal cancer.

| Basis of diagnosis             | Male       |              | Female     |              | Total      |              |
|--------------------------------|------------|--------------|------------|--------------|------------|--------------|
|                                | N          | %            | N          | %            | N          | %            |
| Clinical investigation/imaging | 1          | 0.3          | 0          | 0.0          | 1          | 0.2          |
| Histology of primary           | 313        | 99.7         | 261        | 100.0        | 574        | 99.8         |
| <b>Total</b>                   | <b>314</b> | <b>100.0</b> | <b>261</b> | <b>100.0</b> | <b>575</b> | <b>100.0</b> |

**Figure 5.4** Age at diagnosis of colorectal cancer, 2022, by sex.



**Figure 5.5** Distribution of staging for colorectal cancer.



**Figure 5.6** Distribution of metastasis for colorectal cancer.

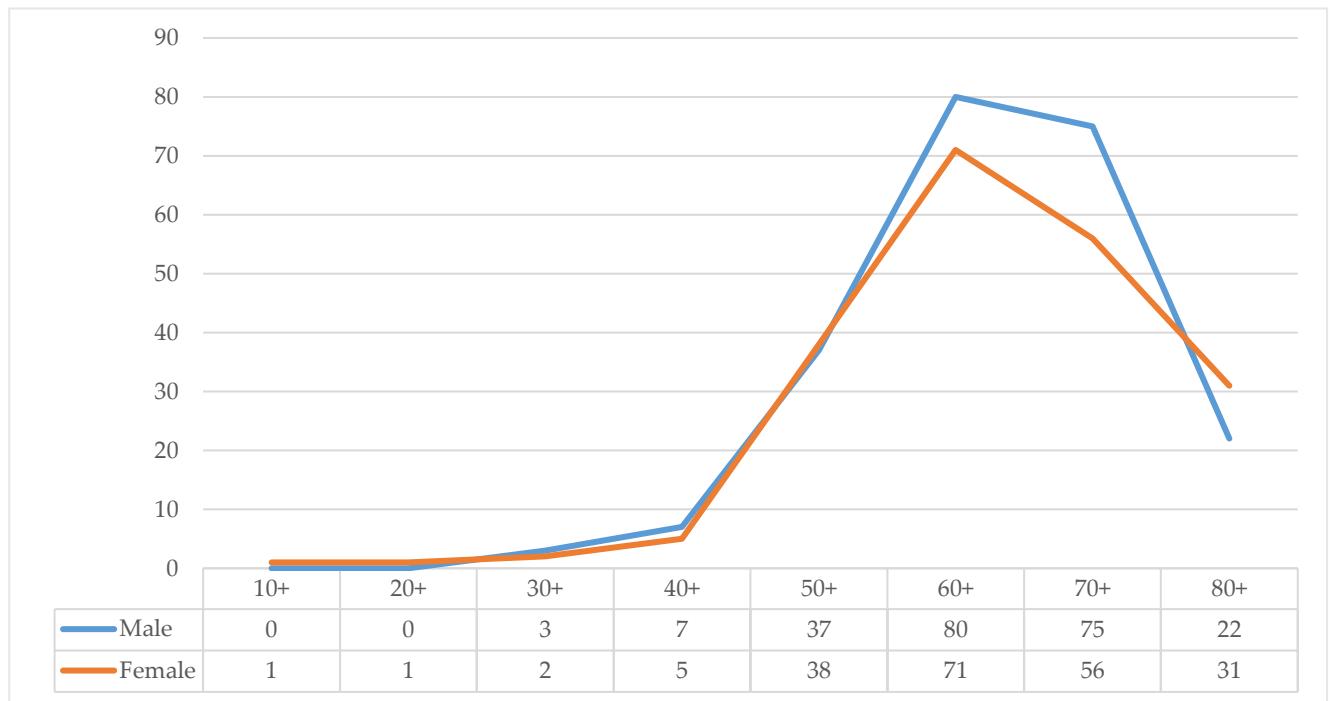
## BRONCHUS AND LUNG

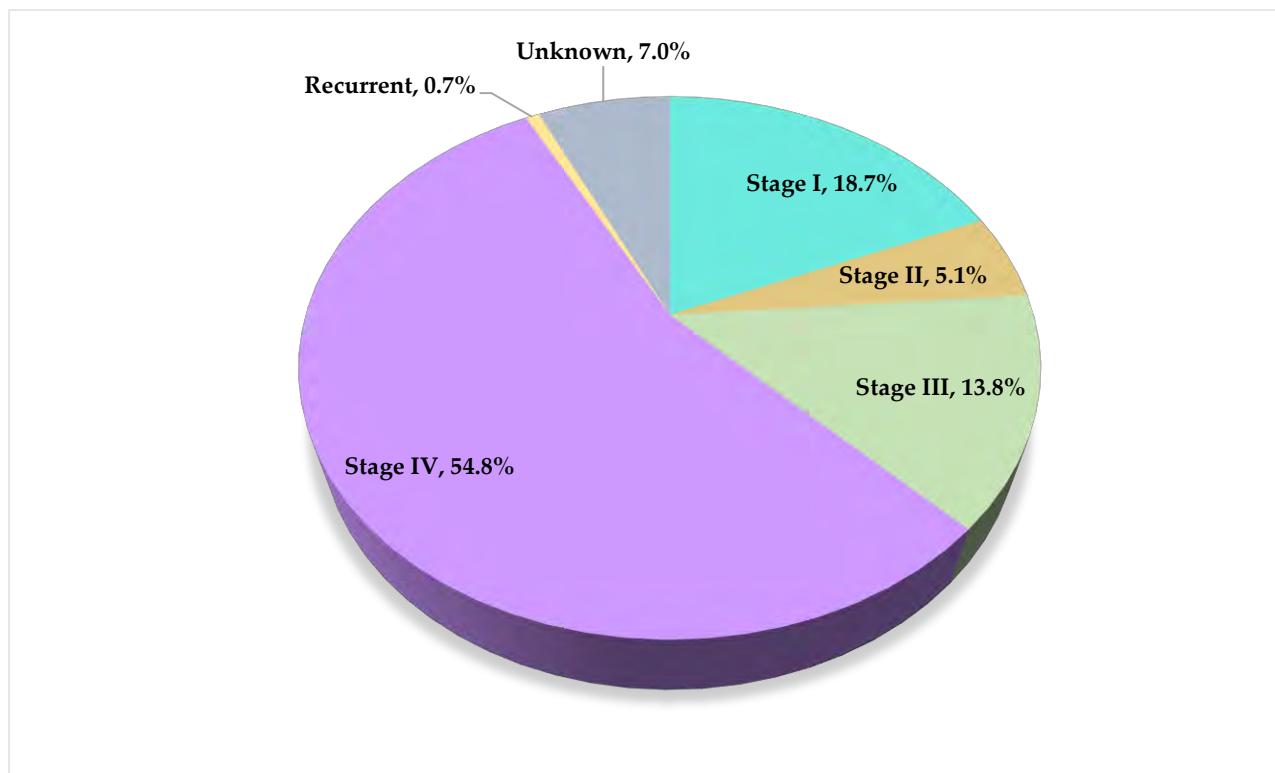
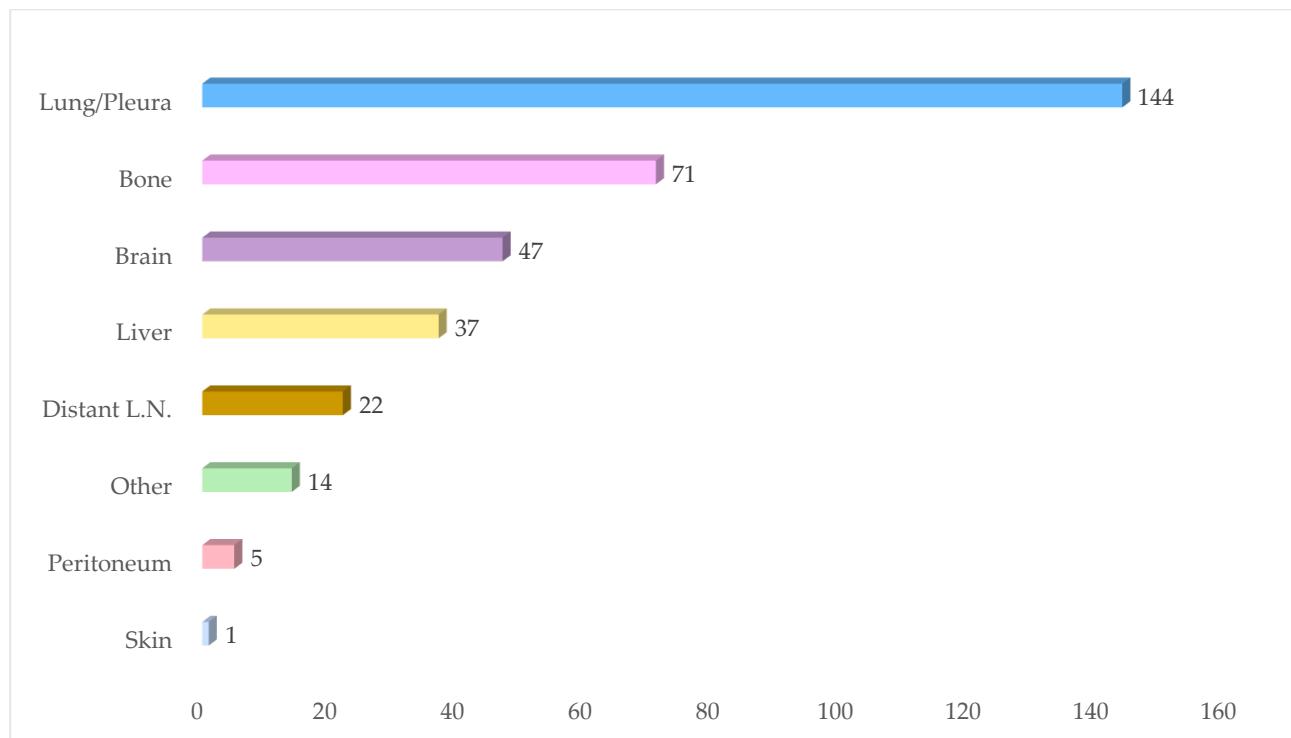
**Table 5.5** Age and gender of lung cancer.

| <b>Special Notes</b>                                       |             |
|--|-------------|
| <b>Age</b>   |             |
| Mean and standard deviation age at diagnosis (years)       | 67.1 (10.9) |
| Median and range age at diagnosis                          | 67 (17:91)  |
| % of the patient is lower than 18 year of age at diagnosis | 0.2%        |
| <b>Gender</b>  |             |
| Male   | 224 (52.2%) |
| Female   | 205 (47.8%) |
| Sex ratio (male: female)                                   | 1.09:1      |

**Table 5.6** Most valid method of diagnosis for lung cancer.

| <b>Basis of diagnosis</b>      | <b>Male</b> |              | <b>Female</b> |              | <b>Total</b> |              |
|--------------------------------|-------------|--------------|---------------|--------------|--------------|--------------|
|                                | N           | %            | N             | %            | N            | %            |
| Clinical investigation/imaging | 0           | 0.0          | 1             | 0.5          | 1            | 0.2          |
| Histology of primary           | 224         | 100.0        | 204           | 99.5         | 428          | 99.8         |
| <b>Total</b>                   | <b>224</b>  | <b>100.0</b> | <b>205</b>    | <b>100.0</b> | <b>429</b>   | <b>100.0</b> |

**Figure 5.7** Age at diagnosis of lung cancer, 2022, by sex.

**Figure 5.8** Distribution of staging for lung cancer.**Figure 5.9** Distribution of metastasis for lung cancer.

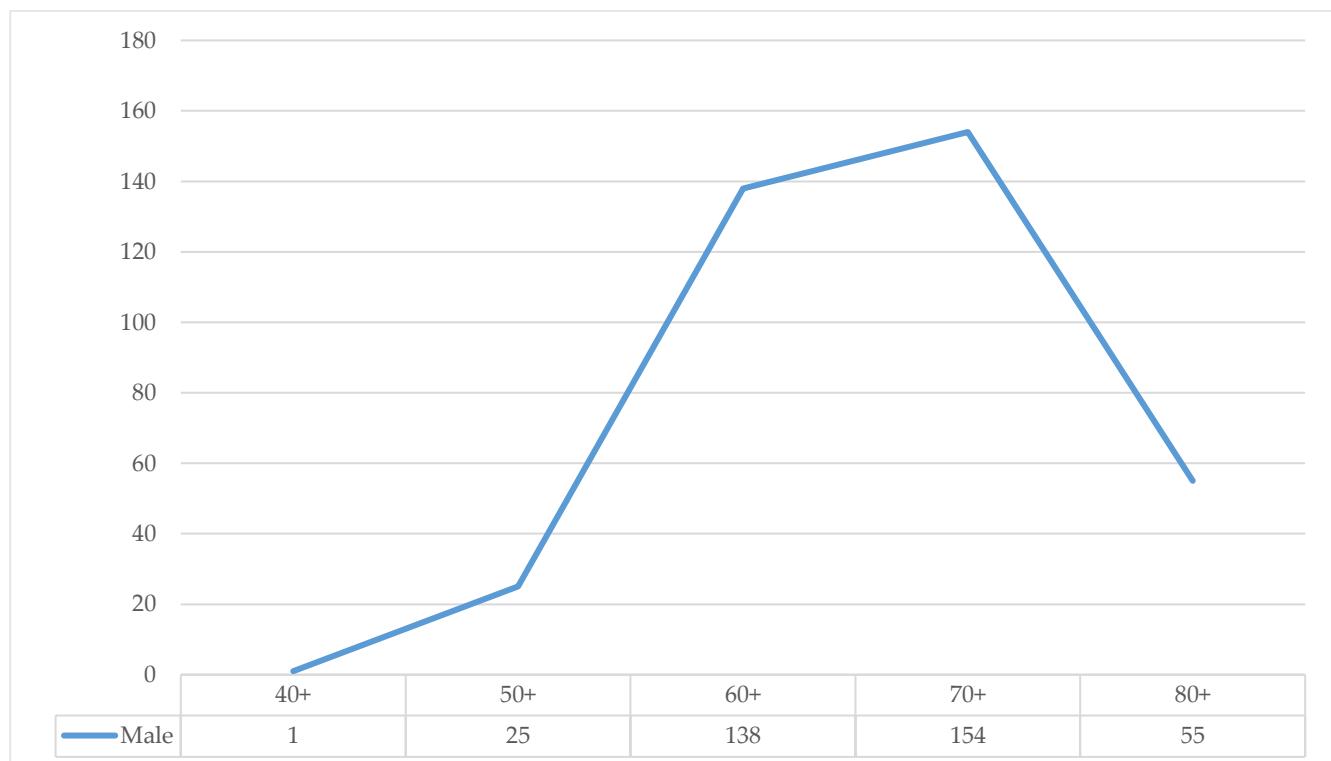
## PROSTATE GLAND

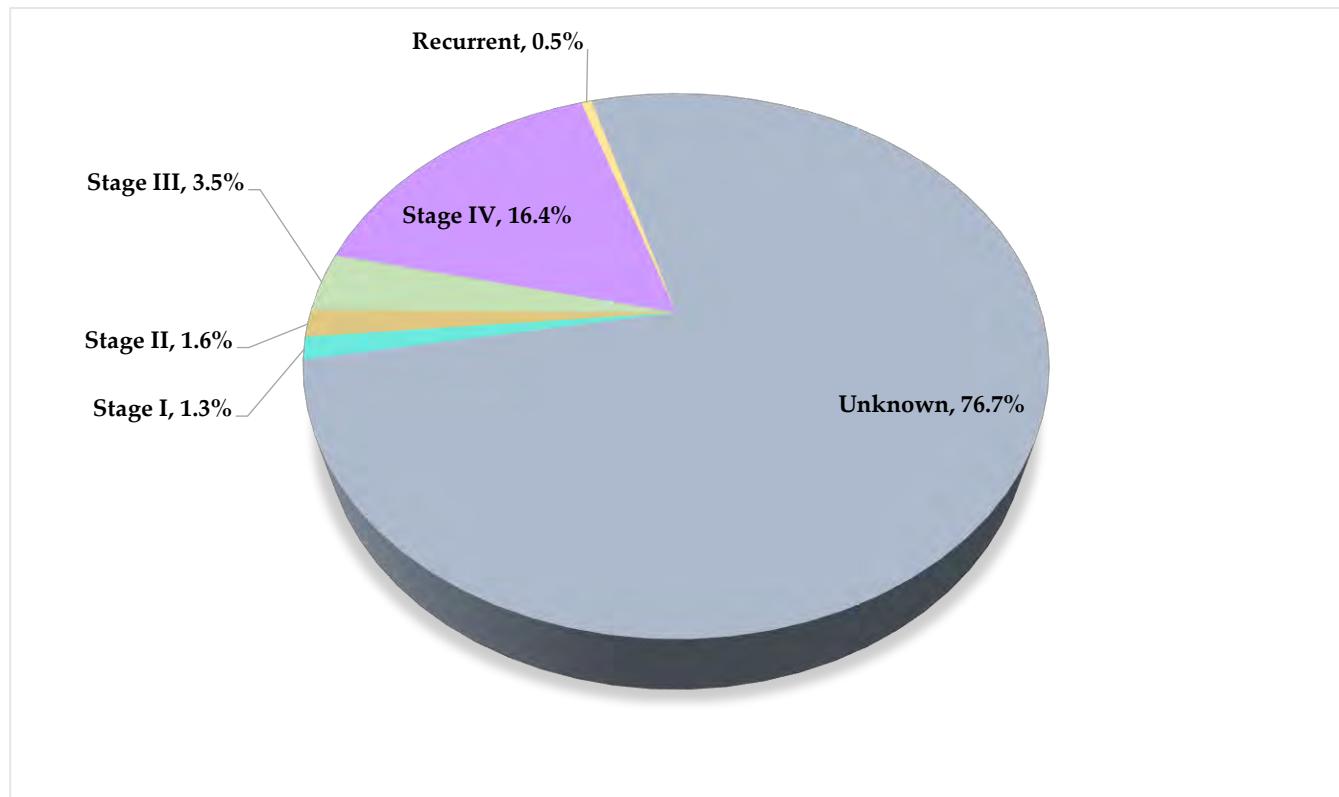
**Table 5.7** Age and gender of prostate cancer.

| Special Notes  |              |
|--|--------------|
| <b>Age</b>   |              |
| Mean and standard deviation age at diagnosis (years)       | 71.1 (7.9)   |
| Median and range age at diagnosis                          | 71 (48:93)   |
| % of the patient is lower than 18 year of age at diagnosis | 0.00%        |
| <b>Gender</b>  |              |
| Male   | 373 (100.0%) |
| Sex ratio (male:female)                                    | 1:00         |

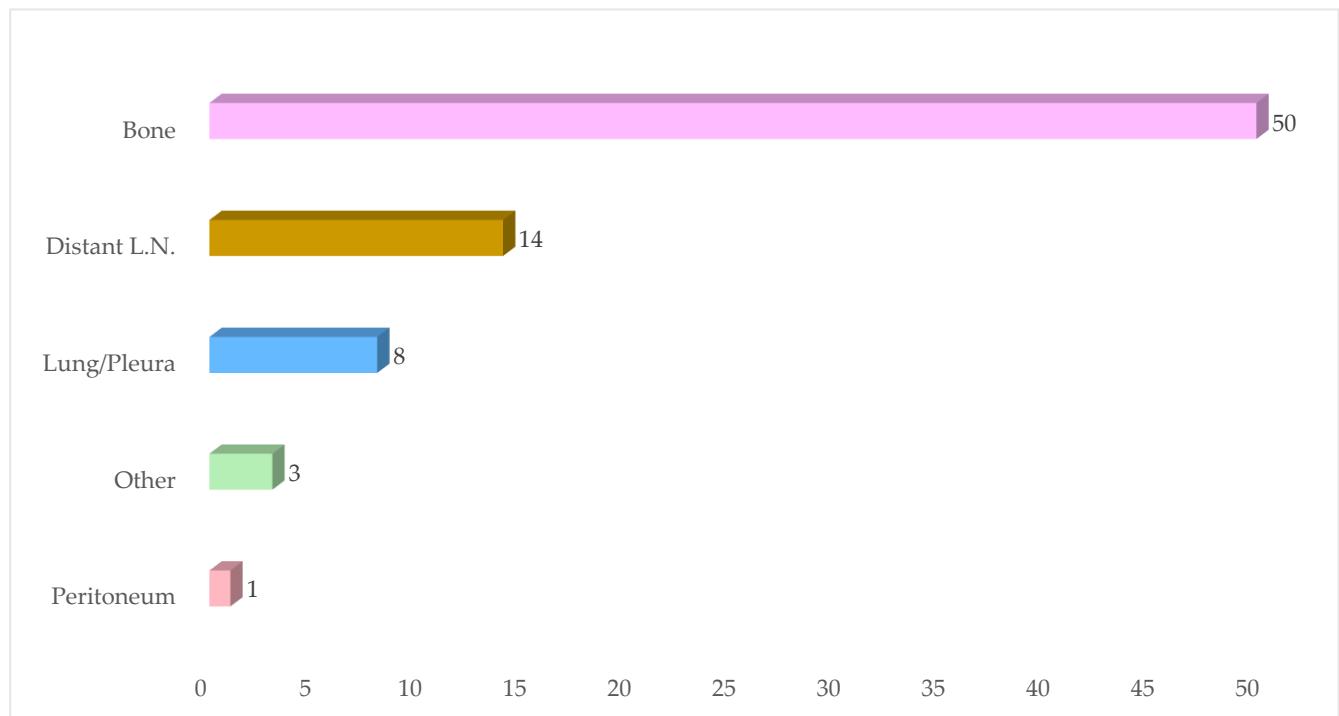
**Table 5.8** Most valid method of diagnosis for prostate cancer.

| Basis of diagnosis             | Male       |              | Total      |              |
|--------------------------------|------------|--------------|------------|--------------|
|                                | N          | %            | N          | %            |
| Clinical investigation/imaging | 2          | 0.5          | 2          | 0.5          |
| Histology of primary           | 371        | 99.5         | 371        | 99.5         |
| <b>Total</b>                   | <b>373</b> | <b>100.0</b> | <b>373</b> | <b>100.0</b> |

**Figure 5.10** Age at diagnosis of prostate cancer, 2022.



**Figure 5.11** Distribution of staging for prostate cancer.



**Figure 5.12** Distribution of metastasis for prostate cancer.

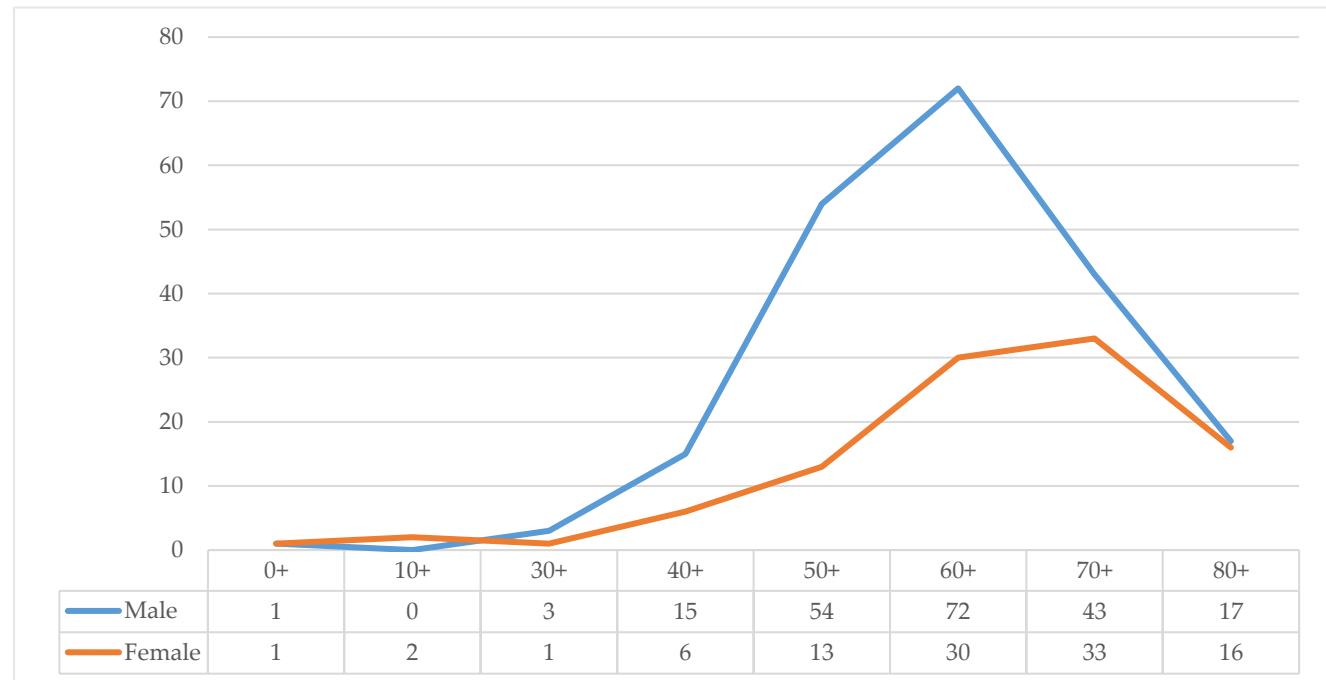
## LIVER AND INTRAHEPATIC BILE DUCTS

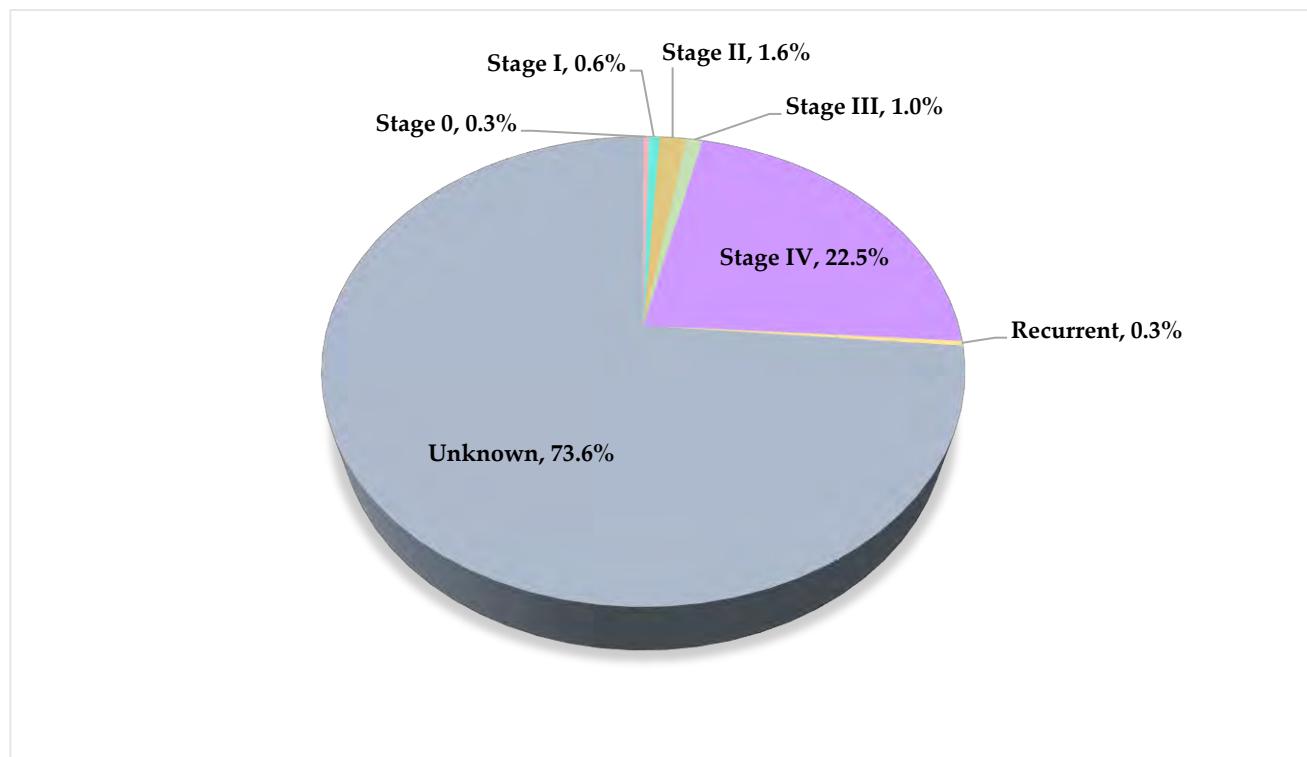
**Table 5.9** Age and gender of liver and bile duct cancer.

| Special Notes  |             |
|--|-------------|
| Age  |             |
| Mean and standard deviation age at diagnosis (years)       | 64.5 (13.0) |
| Median and range age at diagnosis                          | 64 (1:98)   |
| % of the patient is lower than 18 year of age at diagnosis | 1.3%        |
| Gender   |             |
| Male   | 205 (66.8%) |
| Female   | 102 (33.2%) |
| Sex ratio (male: female)                                   | 2.0:1       |

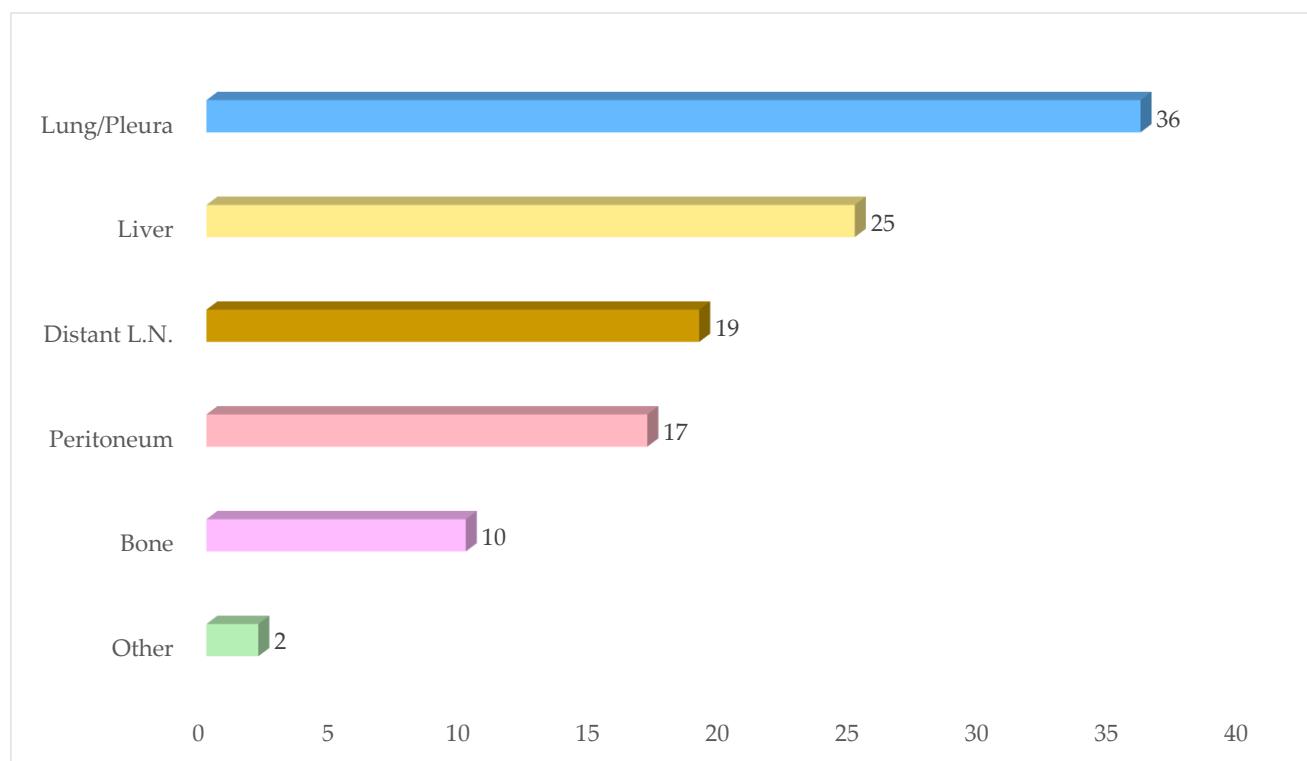
**Table 5.10** Most valid method of diagnosis for liver and bile duct cancer.

| Basis of diagnosis             | Male       |              | Female     |              | Total      |              |
|--------------------------------|------------|--------------|------------|--------------|------------|--------------|
|                                | N          | %            | N          | %            | N          | %            |
| Clinical investigation/imaging | 68         | 33.2         | 22         | 21.6         | 90         | 29.3         |
| Histology of metastasis        | 1          | 0.5          | 0          | 0.0          | 1          | 0.3          |
| Histology of primary           | 136        | 66.3         | 80         | 78.4         | 216        | 70.4         |
| <b>Total</b>                   | <b>205</b> | <b>100.0</b> | <b>102</b> | <b>100.0</b> | <b>307</b> | <b>100.0</b> |

**Figure 5.13** Age at diagnosis of liver and bile duct cancer, 2022 by sex.



**Figure 5.14** Distribution of staging for liver and bile duct cancer.



**Figure 5.15** Distribution of metastasis for liver and bile duct cancer.

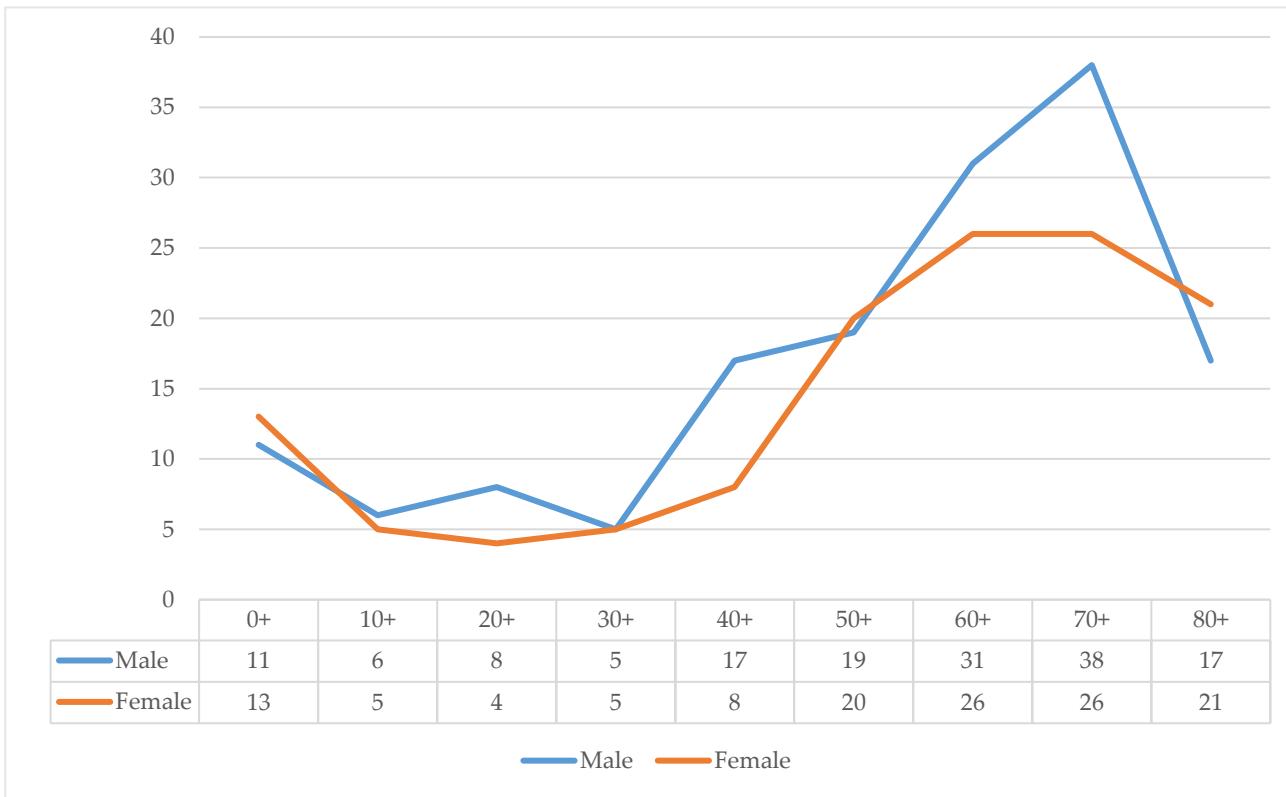
## HEMATOPOIETIC AND RETICULOENDOTHELIAL

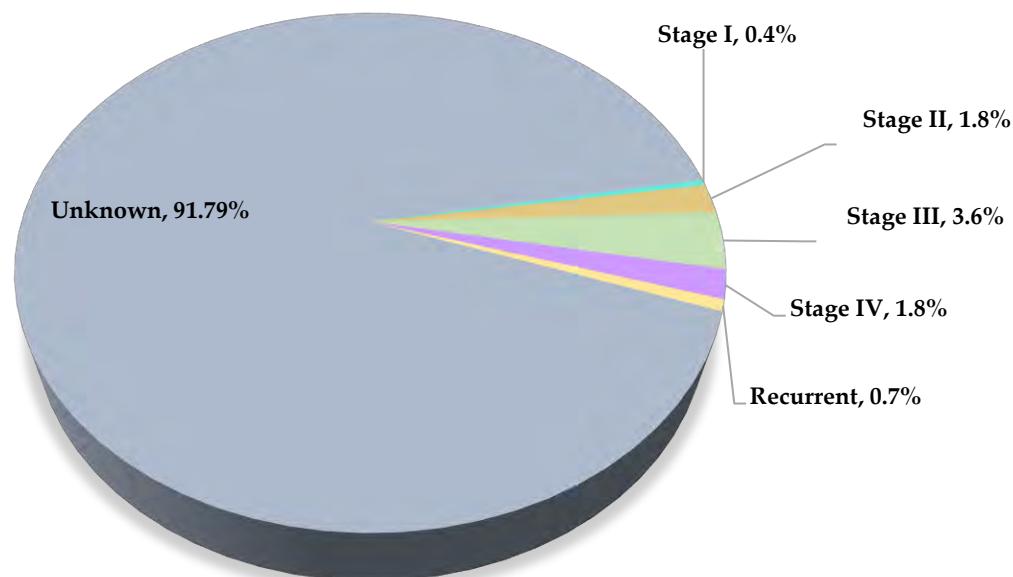
**Table 5.11** Age and gender of Hematopoietic and Reticuloendothelial.

| <b>Special Notes</b>                                       |             |
|--|-------------|
| <b>Age</b>   |             |
| Mean and standard deviation age at diagnosis (years)       | 56.5 (24.3) |
| Median and range age at diagnosis                          | 63 (0:98)   |
| % of the patient is lower than 18 year of age at diagnosis | 12.5%       |
| <b>Gender</b>  |             |
| Male   | 152 (54.3%) |
| Female   | 128 (45.7%) |
| Sex ratio (male:female)                                    | 1.2:1       |

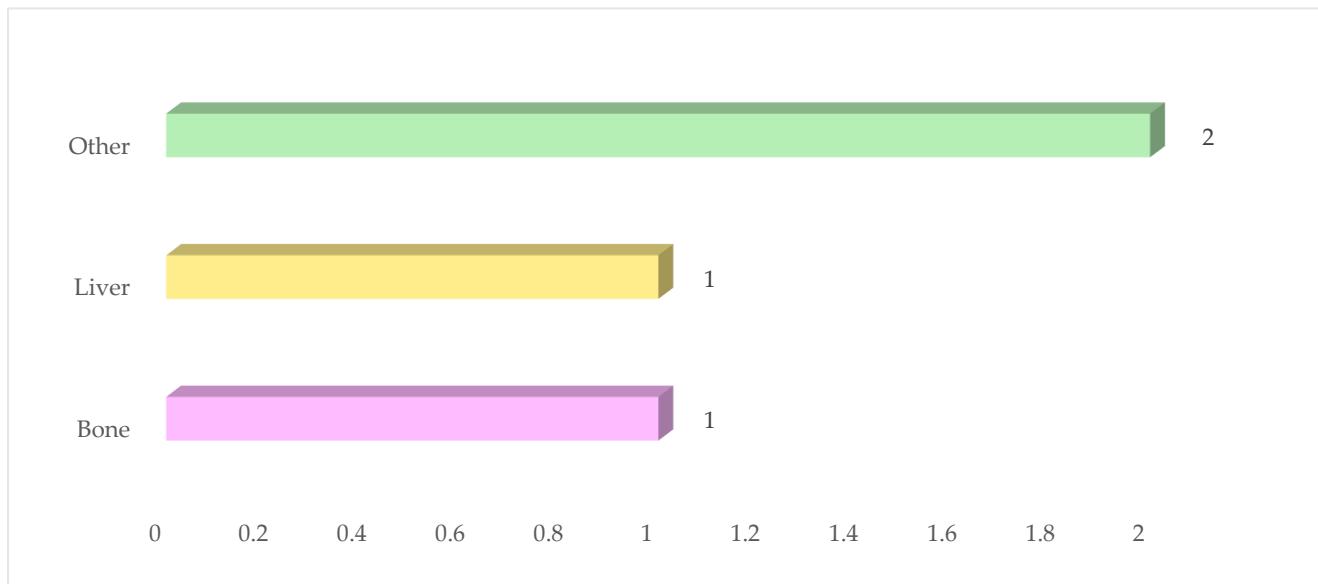
**Table 5.12** Most valid method of diagnosis for Hematopoietic and Reticuloendothelial.

| <b>Basis of diagnosis</b> | <b>Male</b> |              | <b>Female</b> |              | <b>Total</b> |              |
|---------------------------|-------------|--------------|---------------|--------------|--------------|--------------|
|                           | <b>N</b>    | <b>%</b>     | <b>N</b>      | <b>%</b>     | <b>N</b>     | <b>%</b>     |
| Histology of primary      | 152         | 100.0        | 128           | 100.0        | 280          | 100.0        |
| <b>Total</b>              | <b>152</b>  | <b>100.0</b> | <b>128</b>    | <b>100.0</b> | <b>280</b>   | <b>100.0</b> |

**Figure 5.16** Age at diagnosis of Hematopoietic and Reticuloendothelial, 2022 by sex.



**Figure 5.17** Distribution of staging for Hematopoietic and Reticuloendothelial.



**Figure 5.18** Distribution of metastasis for Hematopoietic and Reticuloendothelial.

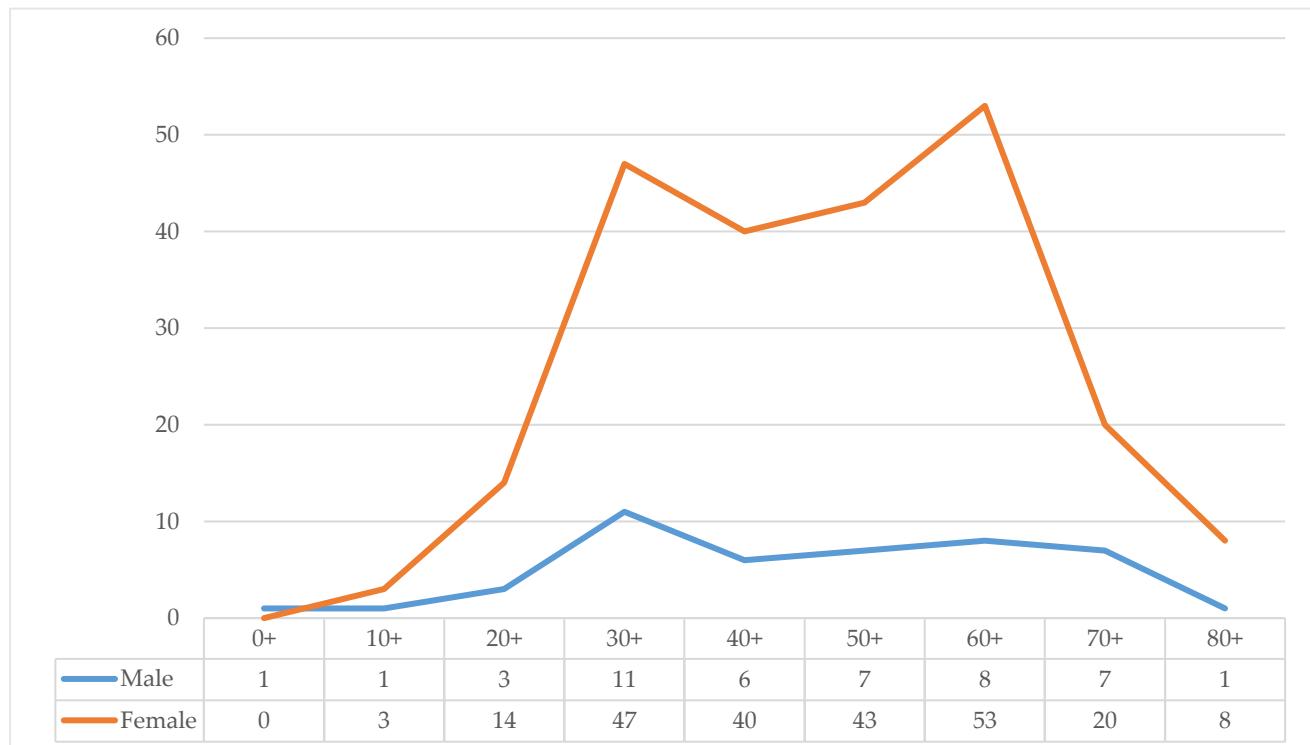
## THYROID GLAND

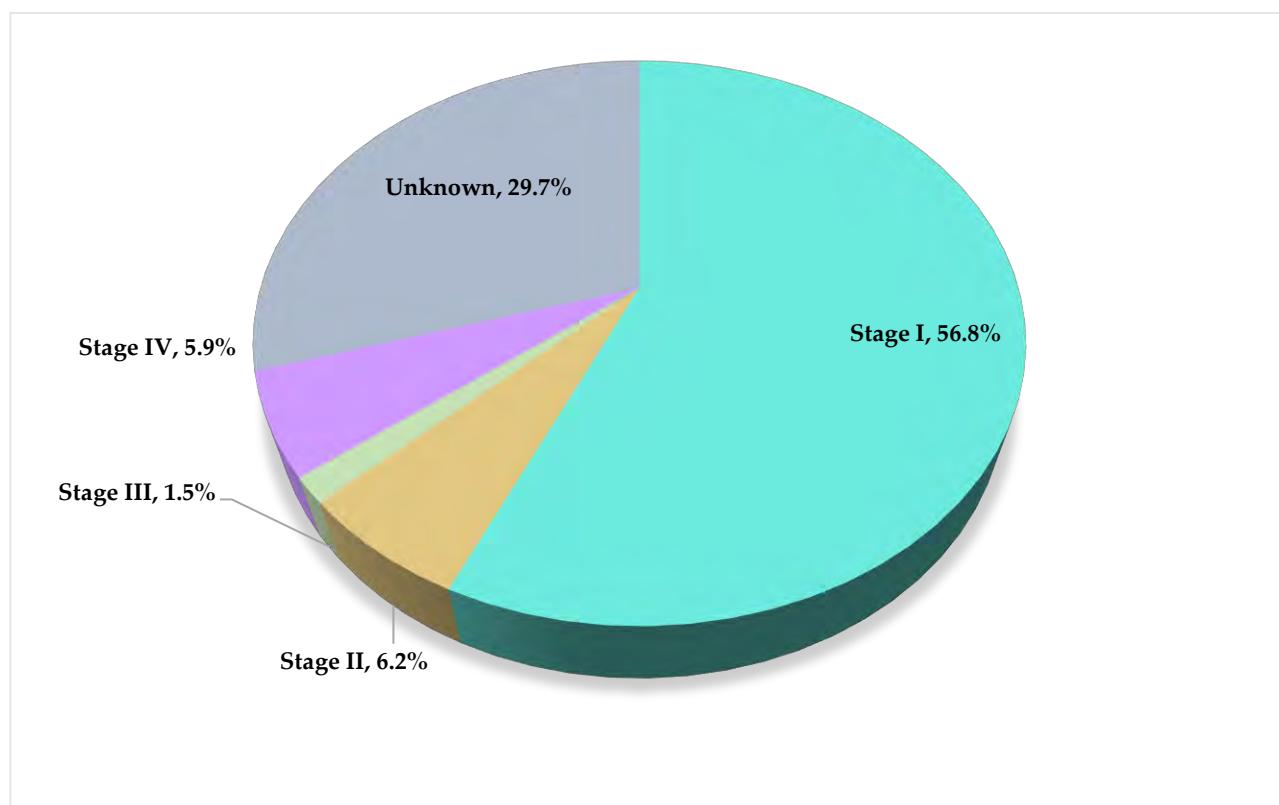
**Table 5.13** Age and gender of thyroid gland cancer.

| <b>Special Notes</b>                                       |             |
|--|-------------|
| <b>Age</b>   |             |
| Mean and standard deviation age at diagnosis (years)       | 50.9 (16.3) |
| Median and range age at diagnosis                          | 52 (9:93)   |
| % of the patient is lower than 18 year of age at diagnosis | 1.8%        |
| <b>Gender</b>  |             |
| Male   | 45 (16.5%)  |
| Female   | 228 (83.5%) |
| Sex ratio (male: female)                                   | 0.2:1       |

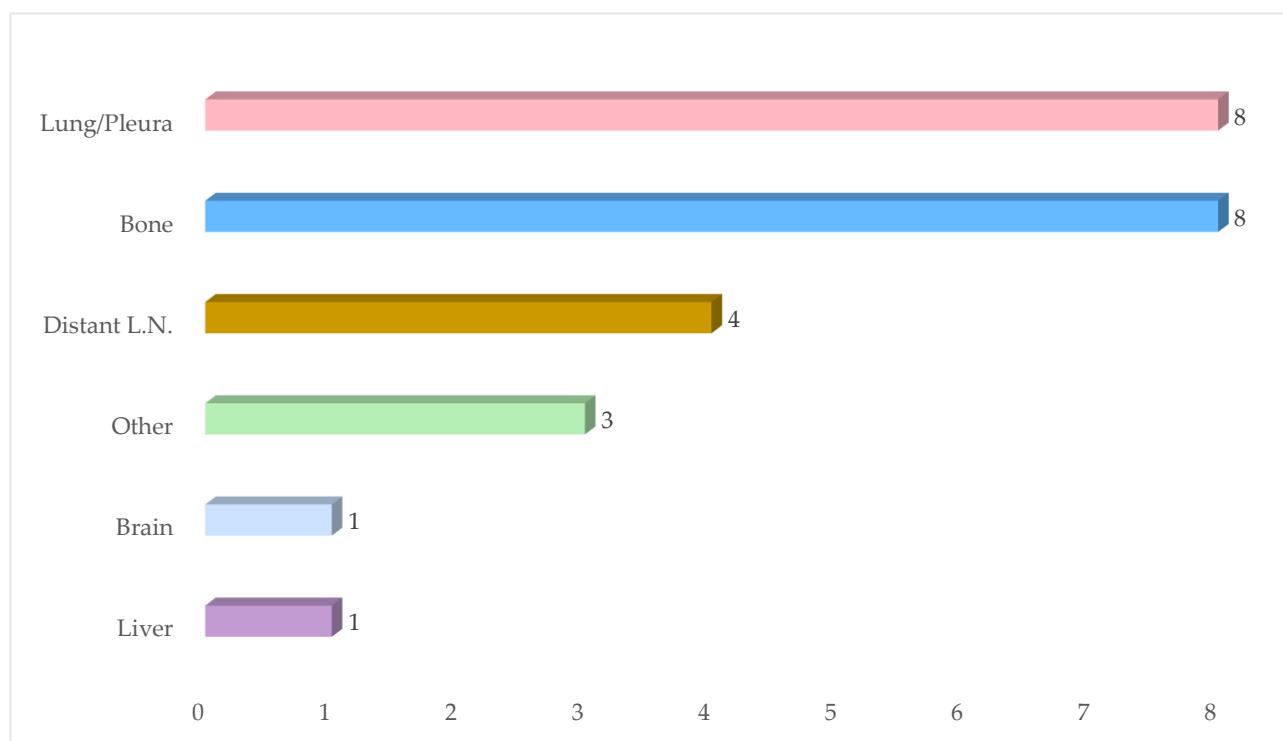
**Table 5.14** Most valid method of diagnosis for thyroid gland cancer.

| <b>Basis of diagnosis</b> | <b>Male</b> |              | <b>Female</b> |              | <b>Total</b> |              |
|---------------------------|-------------|--------------|---------------|--------------|--------------|--------------|
|                           | <b>N</b>    | <b>%</b>     | <b>N</b>      | <b>%</b>     | <b>N</b>     | <b>%</b>     |
| Histology of primary      | 45          | 100.0        | 228           | 100.0        | 273          | 100.0        |
| <b>Total</b>              | <b>45</b>   | <b>100.0</b> | <b>228</b>    | <b>100.0</b> | <b>273</b>   | <b>100.0</b> |

**Figure 5.19** Age at diagnosis of thyroid gland cancer, 2022, by sex.



**Figure 5.20** Distribution of staging for thyroid gland cancer.



**Figure 5.21** Distribution of metastasis for thyroid gland cancer.

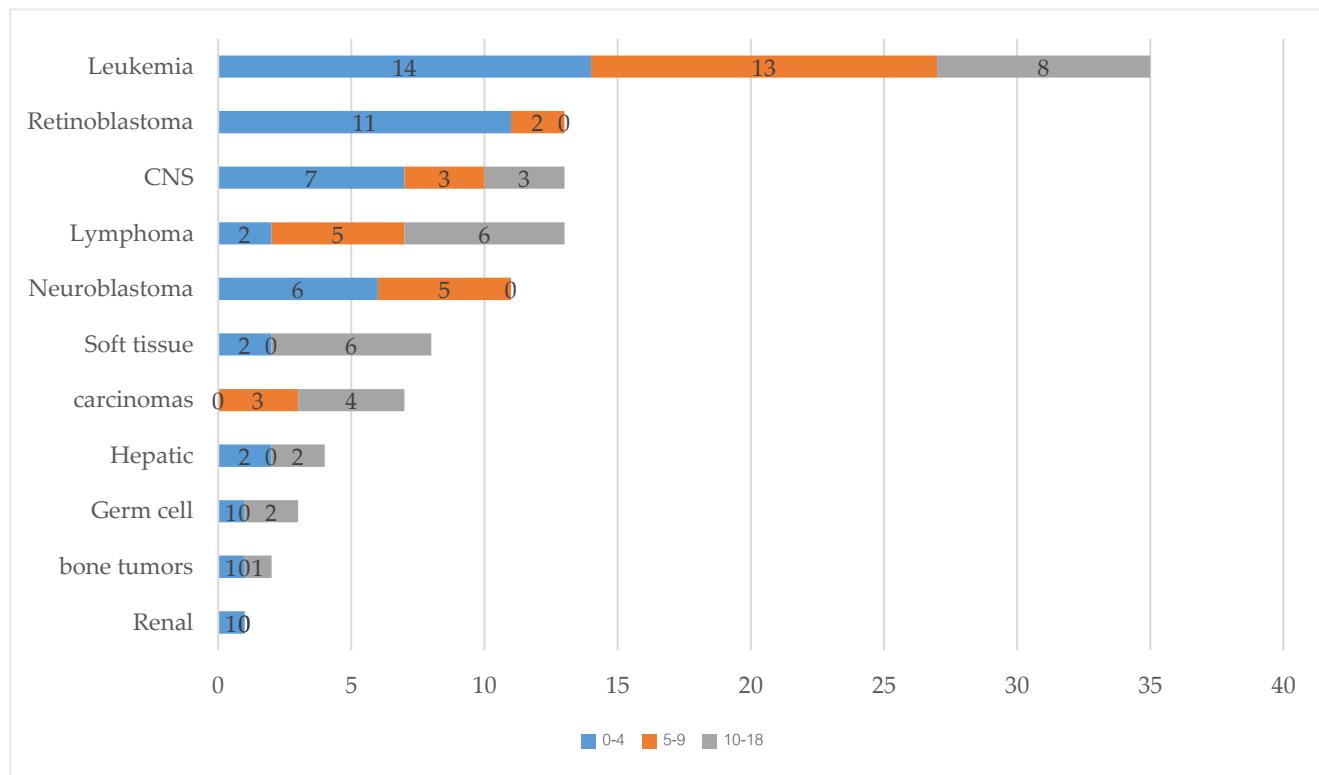
## CHILDHOOD CANCER

**Table 5.15** Age and gender of childhood cancer.

| Special Notes  |            |
|--|------------|
| <b>Age</b>   |            |
| Mean and standard deviation age at diagnosis (years)       | 6.9 (5.2)  |
| Median and range age at diagnosis                          | 5.0 (0.17) |
| % of the patient is lower than 18 year of age at diagnosis | 100.0%     |
| <b>Gender</b>  |            |
| Male   | 57 (51.8%) |
| Female   | 53 (48.2%) |
| Sex ratio (male: female)                                   | 1.07:1     |

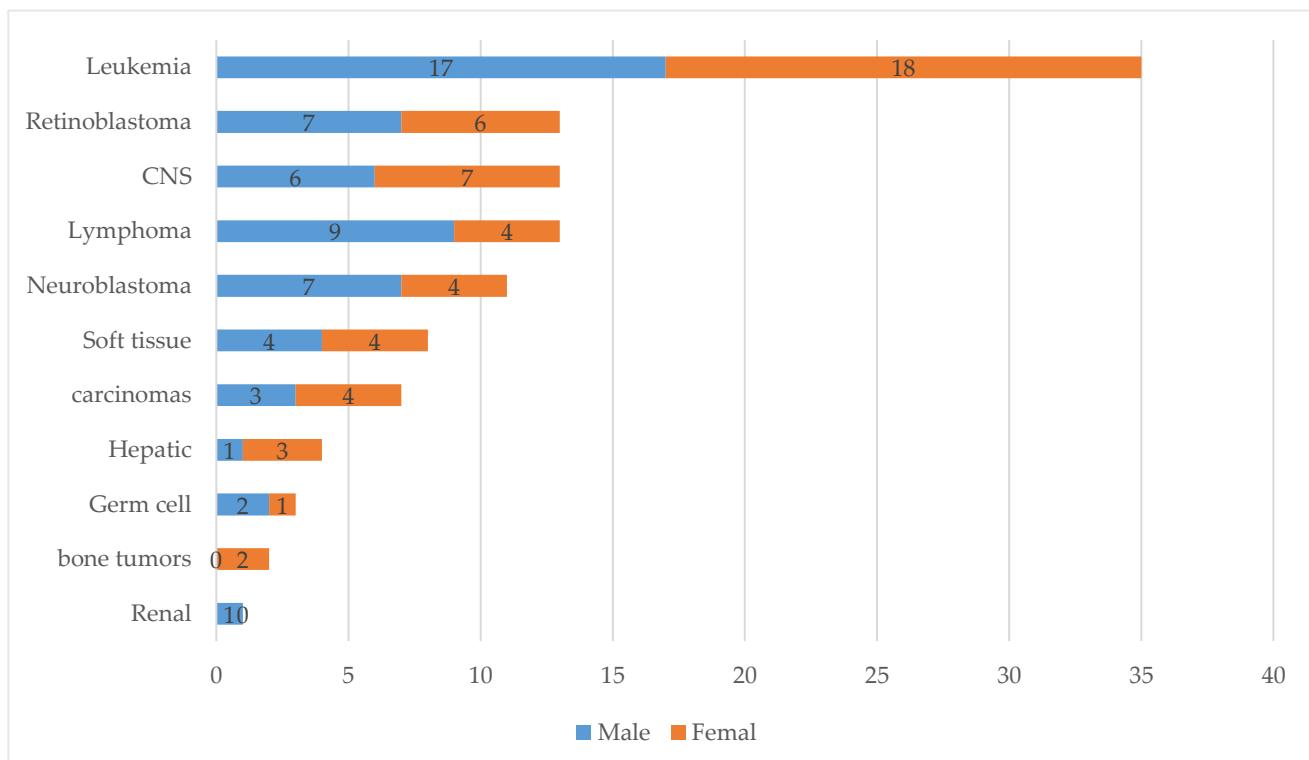
**Table 5.16** Most valid method of diagnosis for childhood cancer.

| Basis of diagnosis   | Male      |              | Female    |              | Total      |              |
|----------------------|-----------|--------------|-----------|--------------|------------|--------------|
|                      | N         | %            | N         | %            | N          | %            |
| Histology of primary | 57        | 100.0        | 53        | 100.0        | 110        | 100.0        |
| <b>Total</b>         | <b>57</b> | <b>100.0</b> | <b>53</b> | <b>100.0</b> | <b>110</b> | <b>100.0</b> |

**Figure 5.22** Number of childhood cancer by ICCC group, age<18, both sexes.

**Table 5.17** Number of cancer in childhood by ICCC group, age <18 both sexes.

| ICCC GROUP             | Male      |           |          |          |           | Female    |           |           |          |           | M:F         | %MV          |
|------------------------|-----------|-----------|----------|----------|-----------|-----------|-----------|-----------|----------|-----------|-------------|--------------|
|                        | ≤4        | 5-9       | 10-14    | 15-19    | Total     | ≤4        | 5-9       | 10-14     | 15-19    | Total     |             |              |
| Leukemia - I           | 7         | 5         | 1        | 4        | 17        | 7         | 8         | 3         | 0        | 18        | 0.9         | 100.0        |
| Lymphoma - II          | 2         | 3         | 3        | 1        | 9         | 0         | 2         | 2         | 0        | 4         | 2.3         | 100.0        |
| Brain/CNS - III        | 3         | 2         | 0        | 1        | 6         | 4         | 1         | 2         | 0        | 7         | 0.9         | 100.0        |
| Sympathetics NER. - IV | 5         | 2         | 0        | 0        | 7         | 1         | 3         | 0         | 0        | 4         | 1.8         | 100.0        |
| Retinoblastoma - V     | 7         | 0         | 0        | 0        | 7         | 4         | 2         | 0         | 0        | 6         | 1.2         | 100.0        |
| Renal - VI             | 1         | 0         | 0        | 0        | 1         | 0         | 0         | 0         | 0        | 0         | 0.0         | 100.0        |
| Hepatic - VII          | 1         | 0         | 0        | 0        | 1         | 1         | 0         | 2         | 0        | 3         | 0.3         | 100.0        |
| Malignant bone - VIII  | 0         | 0         | 0        | 0        | 0         | 1         | 0         | 1         | 0        | 2         | 0.0         | 100.0        |
| Soft Tissue - IX       | 0         | 0         | 2        | 2        | 4         | 2         | 0         | 0         | 2        | 4         | 1.0         | 100.0        |
| Germ Cell - X          | 1         | 0         | 0        | 1        | 2         | 0         | 0         | 1         | 0        | 1         | 2.0         | 100.0        |
| Carcinomas - XI        | 0         | 2         | 1        | 0        | 3         | 0         | 1         | 1         | 2        | 4         | 0.8         | 100.0        |
| <b>Total</b>           | <b>27</b> | <b>14</b> | <b>7</b> | <b>9</b> | <b>57</b> | <b>20</b> | <b>17</b> | <b>12</b> | <b>4</b> | <b>53</b> | <b>11.1</b> | <b>100.0</b> |

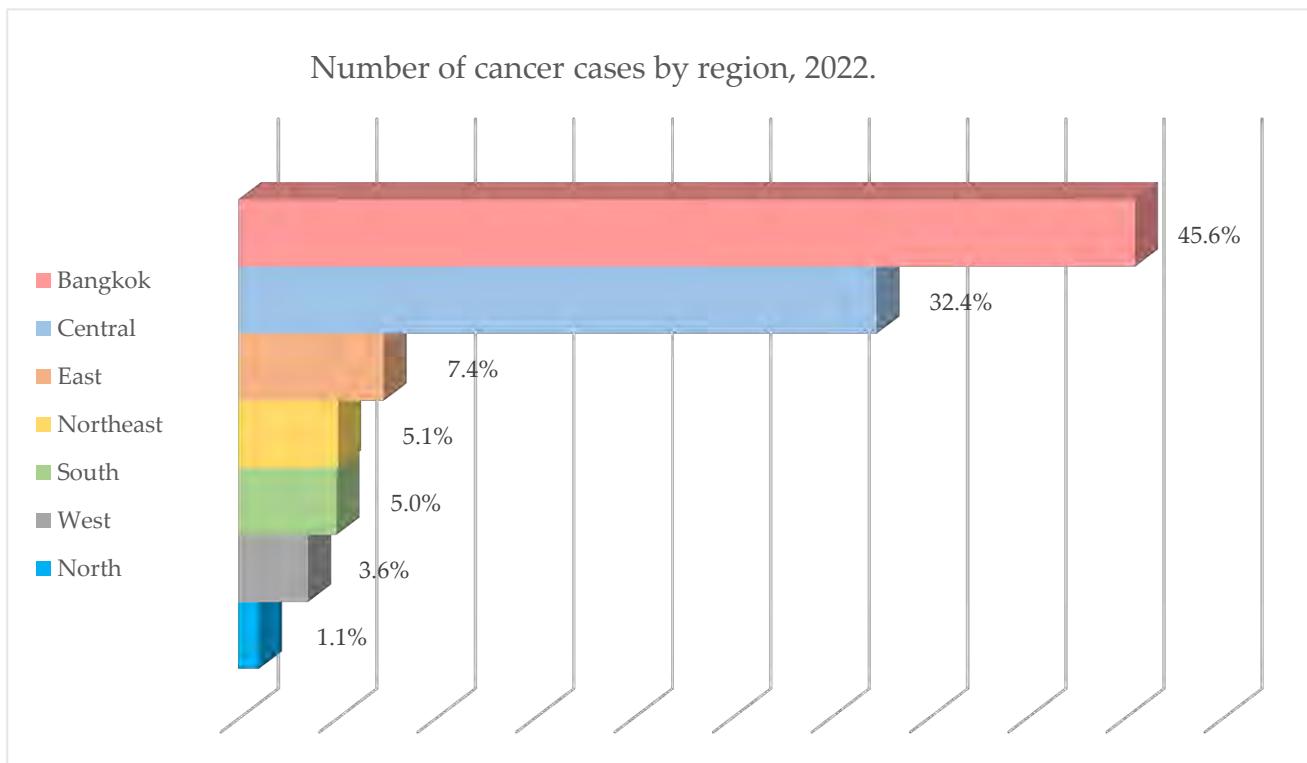
**Figure 5.23** Number of cases of all childhood cancer by ICCC and Age Group, both Sexes.

## CHAPTER VI

### DISTRIBUTION BY REGIONAL OF THAILAND

**Table 6.1** Number of cancer cases by region, 2022.

| Region       | Number       | %            |
|--------------|--------------|--------------|
| Bangkok      | 2,209        | 45.6         |
| North        | 51           | 1.1          |
| Northeast    | 246          | 5.1          |
| Central      | 1,571        | 32.4         |
| East         | 358          | 7.4          |
| West         | 172          | 3.6          |
| South        | 242          | 5.0          |
| <b>Total</b> | <b>4,849</b> | <b>100.0</b> |



**Figure 6.1** Distribution of region, 2022. (%)

**Table 6.2** Number of cancer cases by topography and region, 2022.

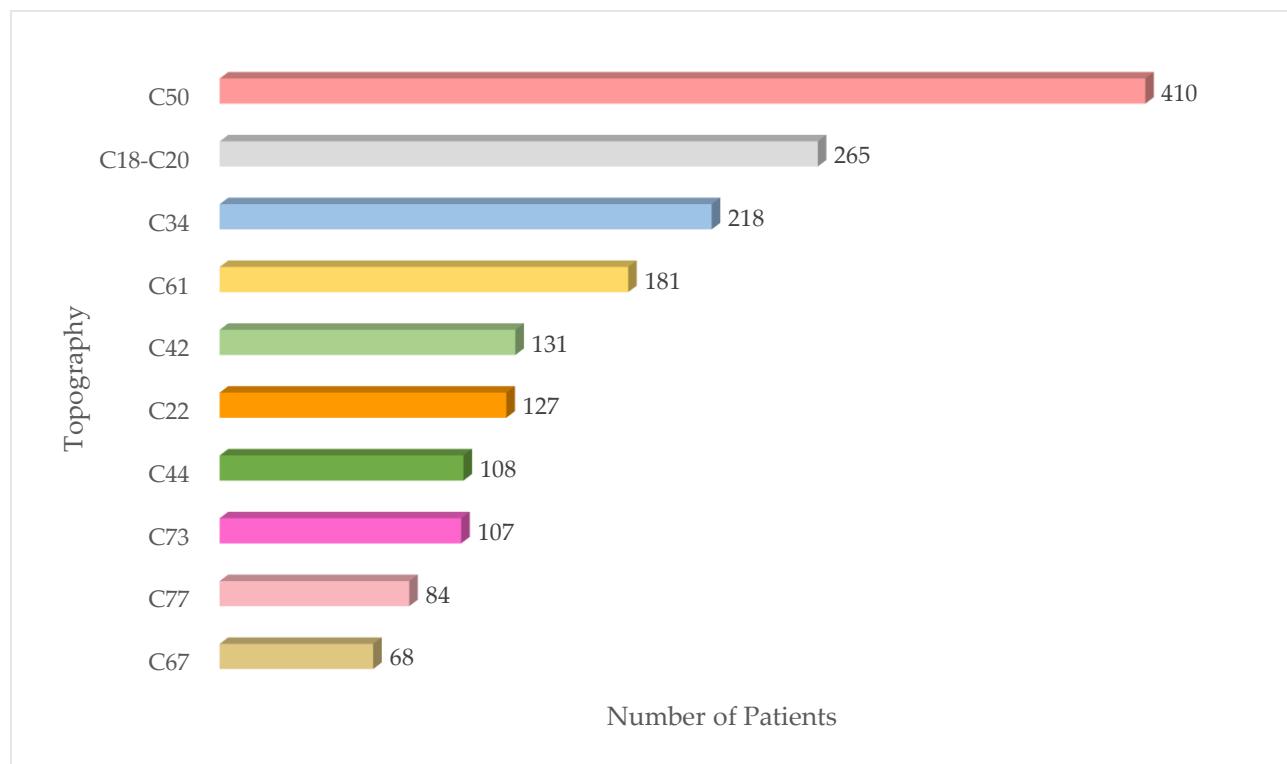
| Topography   | Bangkok | North | Northeast | Central | East | West | South | Total |
|--|---------|-------|-----------|---------|------|------|-------|-------|
| C00 Lip  | 1       | 1     | 0         | 1       | 1    | 0    | 0     | 4     |
| C01 Base of Tongue   | 0       | 0     | 3         | 1       | 1    | 0    | 2     | 7     |
| C02 Other and unspecified part of Tongue                                 | 14      | 0     | 0         | 11      | 6    | 1    | 1     | 33    |
| C03 Gum  | 3       | 0     | 0         | 2       | 0    | 0    | 0     | 5     |
| C04 Floor of Mouth   | 0       | 0     | 0         | 2       | 1    | 0    | 0     | 3     |
| C05 Palate   | 3       | 0     | 1         | 1       | 1    | 1    | 1     | 8     |
| C06 Other and unspecified part of Mouth                                  | 3       | 0     | 0         | 2       | 1    | 0    | 0     | 6     |
| C07 Parotid gland  | 3       | 0     | 0         | 3       | 1    | 1    | 0     | 8     |
| C08 Other and unspecified major salivary glands                          | 0       | 0     | 0         | 1       | 0    | 0    | 1     | 2     |
| C09 Tonsil   | 7       | 1     | 1         | 8       | 1    | 0    | 1     | 19    |
| C10 Oropharynx   | 0       | 0     | 1         | 0       | 0    | 1    | 0     | 2     |
| C11 Nasopharynx  | 27      | 2     | 5         | 17      | 4    | 1    | 4     | 60    |
| C12 Pyriform sinus   | 1       | 0     | 0         | 4       | 1    | 0    | 1     | 7     |
| C13 Hypopharynx  | 2       | 0     | 0         | 0       | 0    | 0    | 0     | 2     |
| C15 Esophagus  | 14      | 0     | 1         | 10      | 6    | 0    | 5     | 36    |
| C16 Stomach  | 36      | 0     | 3         | 32      | 4    | 1    | 7     | 83    |
| C17 Small Intestine  | 5       | 0     | 1         | 3       | 1    | 0    | 1     | 11    |
| C18-C20 Colorectal   | 265     | 7     | 25        | 191     | 43   | 22   | 22    | 575   |
| C21 Anus and Anal canal  | 3       | 0     | 0         | 2       | 0    | 0    | 0     | 5     |
| C22 Liver and Intrahepatic bile ducts                                    | 127     | 7     | 23        | 101     | 23   | 12   | 14    | 307   |
| C23 Gallbladder  | 6       | 0     | 0         | 1       | 1    | 1    | 0     | 9     |
| C24 Other and unspecified parts of biliary tract                         | 7       | 0     | 1         | 7       | 2    | 0    | 1     | 18    |
| C25 Pancreas   | 33      | 1     | 3         | 18      | 3    | 1    | 3     | 62    |
| C30 Nasal Cavity   | 4       | 1     | 2         | 4       | 1    | 0    | 1     | 13    |
| C31 Accessory sinuses  | 0       | 0     | 1         | 2       | 2    | 1    | 0     | 6     |
| C32 Larynx   | 12      | 2     | 1         | 15      | 3    | 0    | 2     | 35    |
| C34 Bronchus and Lung  | 218     | 4     | 18        | 122     | 27   | 17   | 23    | 429   |
| C37 Thymus   | 4       | 0     | 1         | 6       | 1    | 0    | 1     | 13    |
| C38 Heart, Mediastinum   | 6       | 0     | 0         | 2       | 1    | 0    | 0     | 9     |
| C40 Bones, Joints and articular cartilage of limbs                       | 4       | 0     | 0         | 2       | 0    | 0    | 0     | 6     |
| C41 Bones, Joints and articular cartilage of other and unspecified sites | 5       | 0     | 1         | 4       | 1    | 0    | 1     | 12    |
| C42 Hematopoietic and Reticuloendothelial systems                        | 131     | 3     | 20        | 96      | 20   | 5    | 5     | 280   |
| C44 Skin   | 108     | 3     | 6         | 74      | 14   | 8    | 10    | 223   |
| C47 Peripheral nerves and autonomic nervous system                       | 0       | 0     | 0         | 1       | 0    | 0    | 0     | 1     |
| C48 Retroperitoneum and Peritoneum                                       | 6       | 0     | 0         | 1       | 2    | 2    | 1     | 12    |

| Topography  | Bangkok      | North     | Northeast  | Central      | East       | West       | South      | Total        |
|---|--------------|-----------|------------|--------------|------------|------------|------------|--------------|
| C49 Connective, Subcutaneous and Other soft tissues | 27           | 0         | 6          | 9            | 7          | 3          | 1          | 53           |
| C50 Breast  | 410          | 4         | 35         | 301          | 67         | 30         | 39         | 886          |
| C51 Vulva   | 2            | 0         | 0          | 4            | 0          | 0          | 0          | 6            |
| C52 Vagina  | 1            | 0         | 0          | 2            | 0          | 0          | 0          | 3            |
| C53 Cervix uteri                                    | 49           | 1         | 4          | 28           | 11         | 9          | 7          | 109          |
| C54 Corpus uteri                                    | 58           | 0         | 5          | 37           | 8          | 7          | 10         | 125          |
| C55 Uterus  | 3            | 0         | 1          | 1            | 0          | 0          | 0          | 5            |
| C56 Ovary   | 38           | 0         | 6          | 33           | 6          | 0          | 3          | 86           |
| C57 Other and Unspecified female genital organs     | 2            | 0         | 0          | 1            | 0          | 0          | 0          | 3            |
| C58 Placenta  | 1            | 0         | 0          | 1            | 0          | 0          | 0          | 2            |
| C60 Penis   | 3            | 1         | 1          | 1            | 0          | 0          | 0          | 6            |
| C61 Prostate gland                                  | 181          | 7         | 15         | 124          | 21         | 14         | 11         | 373          |
| C62 Testis  | 3            | 0         | 0          | 2            | 0          | 0          | 0          | 5            |
| C63 Other and Unspecified male genital organs       | 1            | 0         | 0          | 0            | 0          | 0          | 0          | 1            |
| C64 Kidney  | 57           | 0         | 3          | 26           | 7          | 4          | 6          | 103          |
| C65 Renal pelvis                                    | 8            | 0         | 0          | 3            | 0          | 1          | 1          | 13           |
| C66 Ureter  | 7            | 0         | 0          | 2            | 1          | 0          | 1          | 11           |
| C67 Bladder   | 68           | 0         | 3          | 37           | 6          | 6          | 6          | 126          |
| C68 Other and Unspecified urinary organs            | 0            | 0         | 0          | 0            | 0          | 1          | 1          | 2            |
| C69 Eye and Adnexa                                  | 7            | 0         | 1          | 20           | 4          | 1          | 3          | 36           |
| C71 Brain   | 17           | 1         | 4          | 15           | 6          | 4          | 5          | 52           |
| C72 Spinal cord                                     | 0            | 0         | 3          | 0            | 0          | 1          | 0          | 4            |
| C73 Thyroid gland                                   | 107          | 1         | 22         | 84           | 23         | 10         | 26         | 273          |
| C74 Adrenal gland                                   | 6            | 1         | 2          | 6            | 0          | 0          | 0          | 15           |
| C75 Other endocrine glands                          | 3            | 0         | 0          | 0            | 0          | 0          | 0          | 3            |
| C76 Other and ill-defined sites                     | 2            | 0         | 0          | 0            | 0          | 0          | 0          | 2            |
| C77 Lymph nodes                                     | 84           | 2         | 16         | 83           | 16         | 4          | 10         | 215          |
| C80 Unknown primary site                            | 6            | 1         | 1          | 4            | 2          | 2          | 4          | 20           |
| <b>Total</b>  | <b>2,209</b> | <b>51</b> | <b>246</b> | <b>1,571</b> | <b>358</b> | <b>172</b> | <b>242</b> | <b>4,849</b> |

**Table 6.3** Distribution of topography in Bangkok, 2022.

| Topography   | Number | %    |
|--|--------|------|
| C00 Lip  | 1      | 0.1  |
| C02 Other and unspecified part of Tongue                                 | 14     | 0.6  |
| C03 Gum  | 3      | 0.1  |
| C05 Palate   | 3      | 0.1  |
| C06 Other and unspecified part of Mouth                                  | 3      | 0.1  |
| C07 Parotid gland  | 3      | 0.1  |
| C09 Tonsil   | 7      | 0.3  |
| C11 Nasopharynx  | 27     | 1.2  |
| C12 Pyriform sinus   | 1      | 0.1  |
| C13 Hypopharynx  | 2      | 0.1  |
| C15 Esophagus  | 14     | 0.6  |
| C16 Stomach  | 36     | 1.6  |
| C17 Small Intestine  | 5      | 0.2  |
| C18-C20 Colorectal   | 265    | 12.0 |
| C21 Anus and Anal canal  | 3      | 0.1  |
| C22 Liver and Intrahepatic bile ducts                                    | 127    | 5.8  |
| C23 Gallbladder  | 6      | 0.3  |
| C24 Other and unspecified parts of biliary tract                         | 7      | 0.3  |
| C25 Pancreas   | 33     | 1.5  |
| C30 Nasal Cavity   | 4      | 0.2  |
| C32 Larynx   | 12     | 0.5  |
| C34 Bronchus and Lung  | 218    | 9.9  |
| C37 Thymus   | 4      | 0.2  |
| C38 Heart, Mediastinum   | 6      | 0.3  |
| C40 Bones, Joints and articular cartilage of limbs                       | 4      | 0.2  |
| C41 Bones, Joints and articular cartilage of other and unspecified sites | 5      | 0.2  |
| C42 Hematopoietic and Reticuloendothelial systems                        | 131    | 5.9  |
| C44 Skin   | 108    | 4.9  |
| C48 Retroperitoneum and Peritoneum                                       | 6      | 0.3  |
| C49 Connective, Subcutaneous and Other soft tissues                      | 27     | 1.2  |
| C50 Breast   | 410    | 18.6 |
| C51 Vulva  | 2      | 0.1  |
| C52 Vagina   | 1      | 0.1  |
| C53 Cervix uteri   | 49     | 2.2  |
| C54 Corpus uteri   | 58     | 2.6  |
| C55 Uterus   | 3      | 0.1  |
| C56 Ovary  | 38     | 1.7  |
| C57 Other and Unspecified female genital organs                          | 2      | 0.1  |
| C58 Placenta   | 1      | 0.1  |
| C60 Penis  | 3      | 0.1  |
| C61 Prostate gland   | 181    | 8.2  |
| C62 Testis   | 3      | 0.1  |
| C63 Other and Unspecified male genital organs                            | 1      | 0.1  |
| C64 Kidney   | 57     | 2.6  |
| C65 Renal pelvis   | 8      | 0.4  |

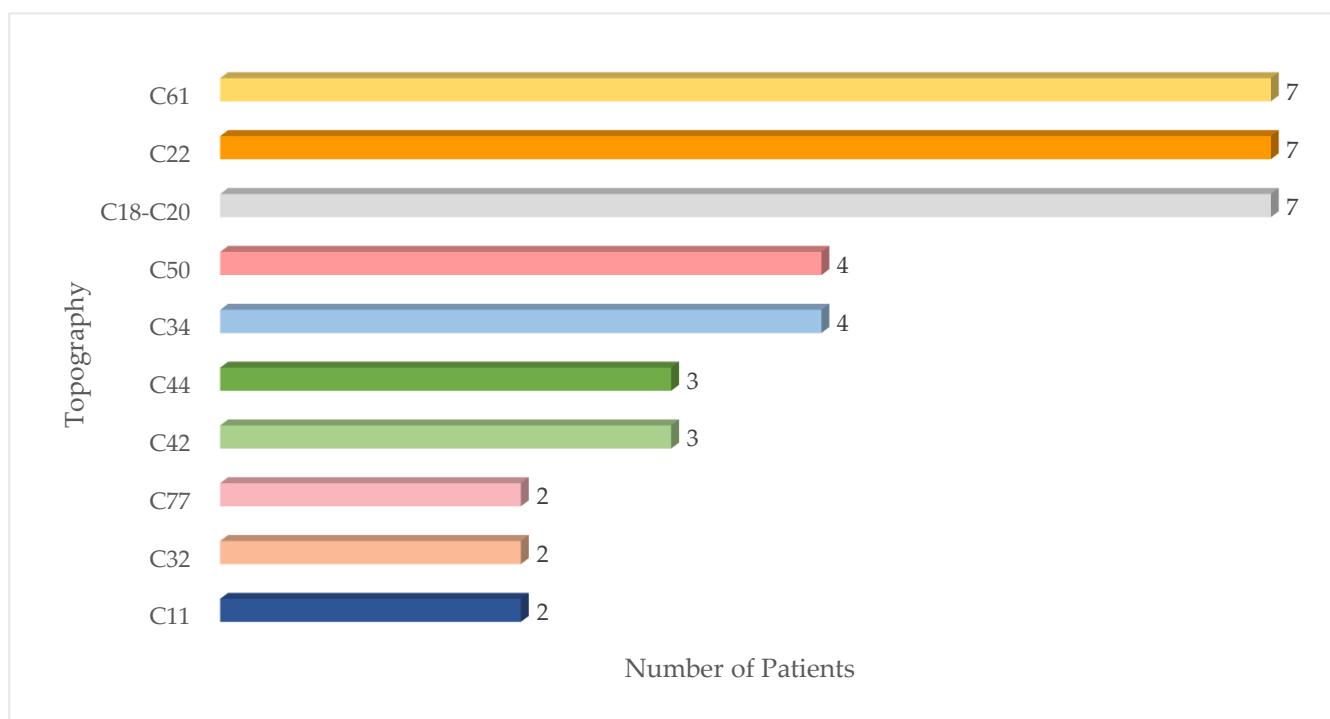
| Topography                      | Number       | %            |
|---------------------------------|--------------|--------------|
| C66 Ureter                      | 7            | 0.3          |
| C67 Bladder                     | 68           | 3.1          |
| C69 Eye and Adnexa              | 7            | 0.3          |
| C71 Brain                       | 17           | 0.8          |
| C73 Thyroid gland               | 107          | 4.8          |
| C74 Adrenal gland               | 6            | 0.3          |
| C75 Other endocrine glands      | 3            | 0.1          |
| C76 Other and ill-defined sites | 2            | 0.1          |
| C77 Lymph nodes                 | 84           | 3.8          |
| C80 Unknown primary site        | 6            | 0.3          |
| <b>Total</b>                    | <b>2,209</b> | <b>100.0</b> |



**Figure 6.2** Leading cancer in Bangkok, 2022.

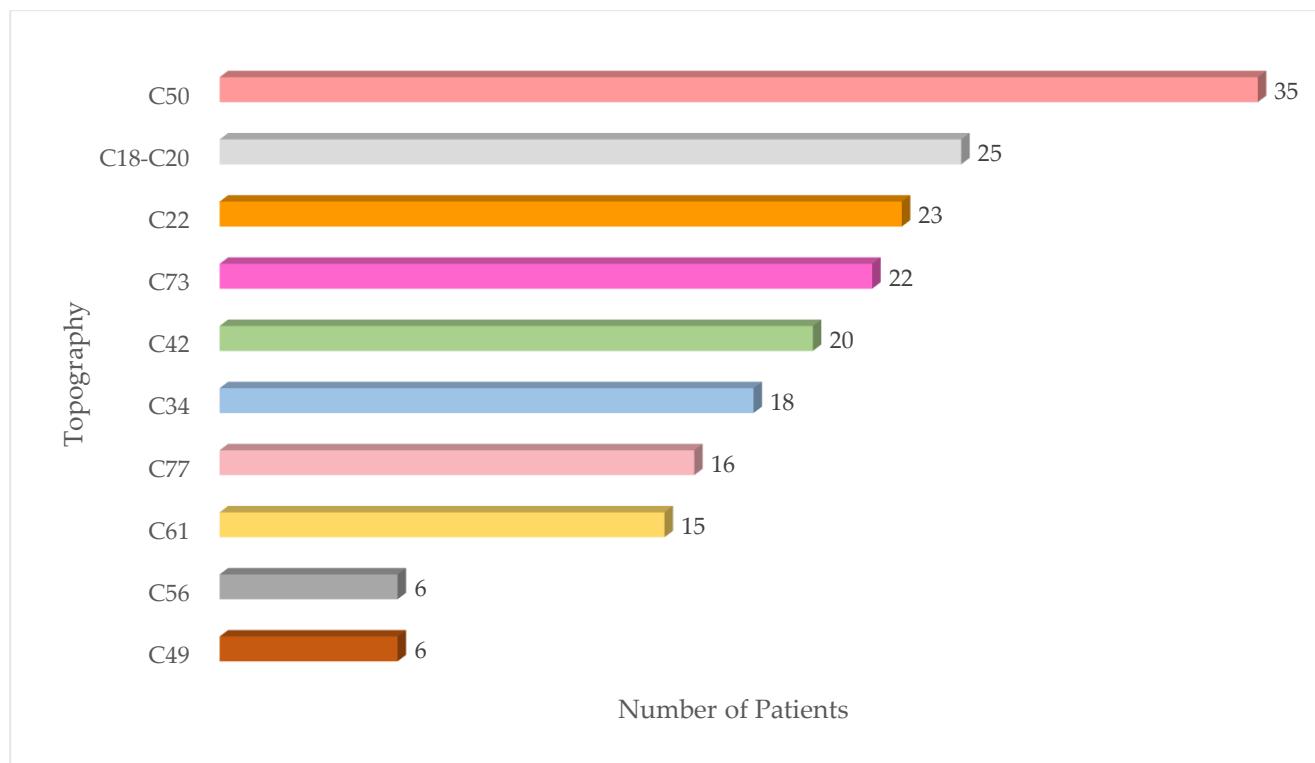
**Table 6.6** Distribution of topography in North, 2022.

| Topography  | Number    | %            |
|---|-----------|--------------|
| C00 Lip   | 1         | 2.0          |
| C09 Tonsil  | 1         | 2.0          |
| C11 Nasopharynx                                   | 2         | 3.9          |
| C18-C20 Colorectal                                | 7         | 13.7         |
| C22 Liver and Intrahepatic bile ducts             | 7         | 13.7         |
| C25 Pancreas                                      | 1         | 2.0          |
| C30 Nasal Cavity                                  | 1         | 2.0          |
| C32 Larynx  | 2         | 3.9          |
| C34 Bronchus and Lung                             | 4         | 7.8          |
| C42 Hematopoietic and Reticuloendothelial systems | 3         | 5.9          |
| C44 Skin  | 3         | 5.9          |
| C50 Breast  | 4         | 7.8          |
| C53 Cervix uteri                                  | 1         | 2.0          |
| C60 Penis   | 1         | 2.0          |
| C61 Prostate gland                                | 7         | 13.7         |
| C71 Brain   | 1         | 2.0          |
| C73 Thyroid gland                                 | 1         | 2.0          |
| C74 Adrenal gland                                 | 1         | 2.0          |
| C77 Lymph nodes                                   | 2         | 3.9          |
| C80 Unknown primary site                          | 1         | 2.0          |
| <b>Total</b>                                      | <b>51</b> | <b>100.0</b> |

**Figure 6.5** Leading cancer in North, 2022.

**Table 6.7** Distribution of topography in North-East, 2022.

| Topography   | Number     | %            |
|--|------------|--------------|
| C01 Base of Tongue   | 3          | 1.2          |
| C05 Palate   | 1          | 0.4          |
| C09 Tonsil   | 1          | 0.4          |
| C10 Oropharynx   | 1          | 0.4          |
| C11 Nasopharynx  | 5          | 2.0          |
| C15 Esophagus  | 1          | 0.4          |
| C16 Stomach  | 3          | 1.2          |
| C17 Small Intestine  | 1          | 0.4          |
| C18-C20 Colorectal   | 25         | 10.2         |
| C22 Liver and Intrahepatic bile ducts                                    | 23         | 9.4          |
| C24 Other and unspecified parts of biliary tract                         | 1          | 0.4          |
| C25 Pancreas   | 3          | 1.2          |
| C30 Nasal Cavity   | 2          | 0.8          |
| C31 Accessory sinuses  | 1          | 0.4          |
| C32 Larynx   | 1          | 0.4          |
| C34 Bronchus and Lung  | 18         | 7.3          |
| C37 Thymus   | 1          | 0.4          |
| C41 Bones, Joints and articular cartilage of other and unspecified sites | 1          | 0.4          |
| C42 Hematopoietic and Reticuloendothelial systems                        | 20         | 8.1          |
| C44 Skin   | 6          | 2.4          |
| C49 Connective, Subcutaneous and Other soft tissues                      | 6          | 2.4          |
| C50 Breast   | 35         | 14.2         |
| C53 Cervix uteri   | 4          | 1.6          |
| C54 Corpus uteri   | 5          | 2.0          |
| C55 Uterus   | 1          | 0.4          |
| C56 Ovary  | 6          | 2.4          |
| C60 Penis  | 1          | 0.4          |
| C61 Prostate gland   | 15         | 6.1          |
| C64 Kidney   | 3          | 1.2          |
| C67 Bladder  | 3          | 1.2          |
| C69 Eye and Adnexa   | 1          | 0.4          |
| C71 Brain  | 4          | 1.6          |
| C72 Spinal cord  | 3          | 1.2          |
| C73 Thyroid gland  | 22         | 8.9          |
| C74 Adrenal gland  | 2          | 0.8          |
| C77 Lymph nodes  | 16         | 6.5          |
| C80 Unknown primary site   | 1          | 0.4          |
| <b>Total</b>   | <b>246</b> | <b>100.0</b> |

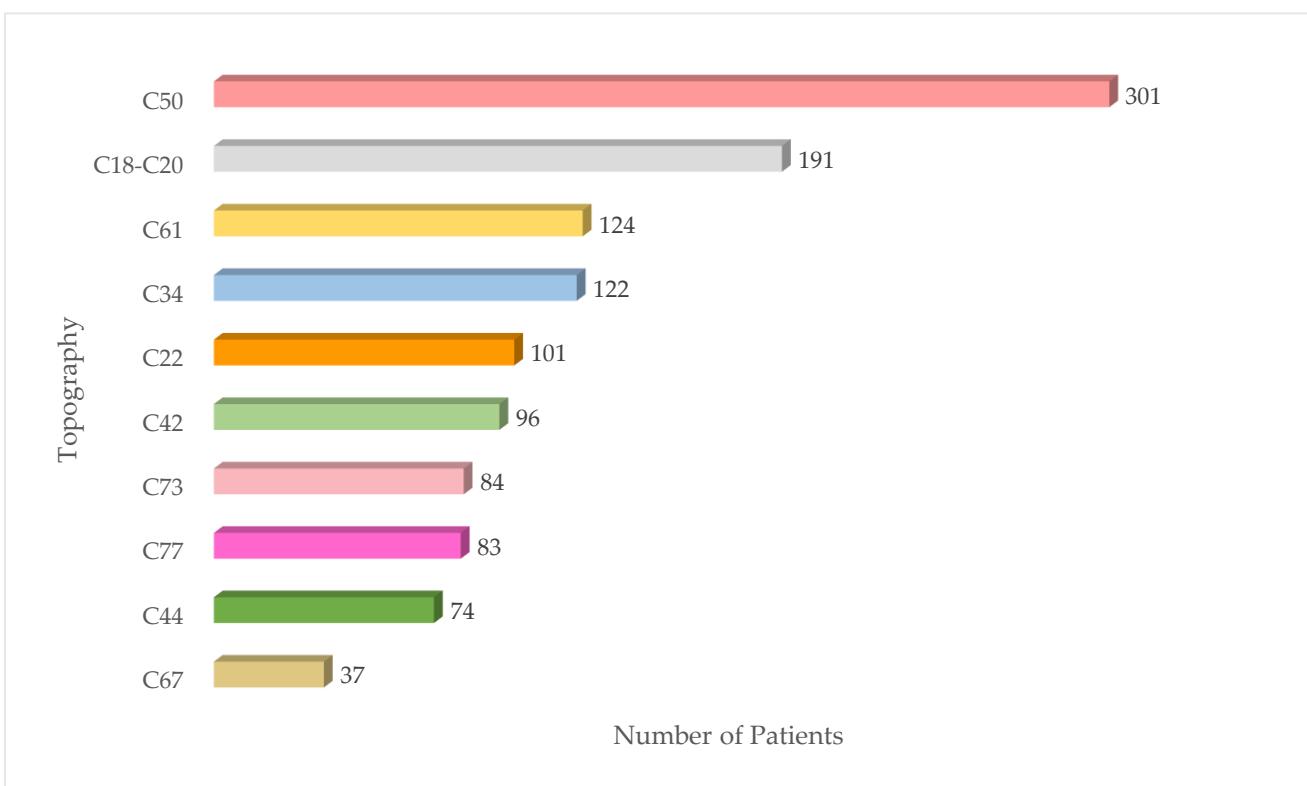


**Figure 6.6** Leading cancer in North-East, 2022.

**Table 6.4** Distribution of topography in Central, 2022.

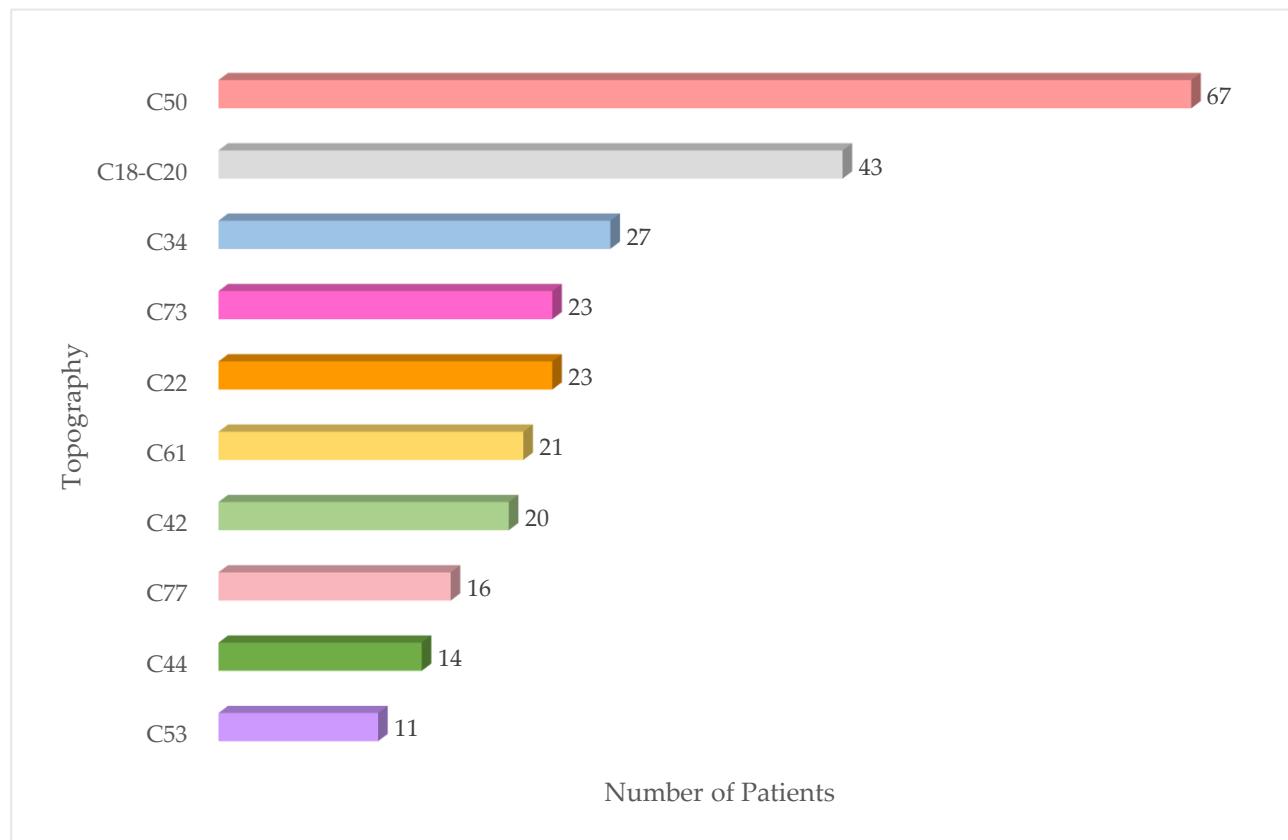
| Topography   | Number | %    |
|--|--------|------|
| C00 Lip  | 1      | 0.1  |
| C01 Base of Tongue   | 1      | 0.1  |
| C02 Other and unspecified part of Tongue                                 | 11     | 0.7  |
| C03 Gum  | 2      | 0.1  |
| C04 Floor of Mouth   | 2      | 0.1  |
| C05 Palate   | 1      | 0.1  |
| C06 Other and unspecified part of Mouth                                  | 2      | 0.1  |
| C07 Parotid gland  | 3      | 0.2  |
| C08 Other and unspecified major salivary glands                          | 1      | 0.1  |
| C09 Tonsil   | 8      | 0.5  |
| C11 Nasopharynx  | 17     | 1.1  |
| C12 Pyriform sinus   | 4      | 0.3  |
| C15 Esophagus  | 10     | 0.6  |
| C16 Stomach  | 32     | 2.0  |
| C17 Small Intestine  | 3      | 0.2  |
| C18-C20 Colorectal   | 191    | 12.2 |
| C21 Anus and Anal canal  | 2      | 0.1  |
| C22 Liver and Intrahepatic bile ducts                                    | 101    | 6.4  |
| C23 Gallbladder  | 1      | 0.1  |
| C24 Other and unspecified parts of biliary tract                         | 7      | 0.5  |
| C25 Pancreas   | 18     | 1.2  |
| C30 Nasal Cavity   | 4      | 0.3  |
| C31 Accessory sinuses  | 2      | 0.1  |
| C32 Larynx   | 15     | 1.0  |
| C34 Bronchus and Lung  | 122    | 7.8  |
| C37 Thymus   | 6      | 0.4  |
| C38 Heart, Mediastinum   | 2      | 0.1  |
| C40 Bones, Joints and articular cartilage of limbs                       | 2      | 0.1  |
| C41 Bones, Joints and articular cartilage of other and unspecified sites | 4      | 0.3  |
| C42 Hematopoietic and Reticuloendothelial systems                        | 96     | 6.1  |
| C44 Skin   | 74     | 4.7  |
| C47 Peripheral nerves and autonomic nervous system                       | 1      | 0.1  |
| C48 Retroperitoneum and Peritoneum                                       | 1      | 0.1  |
| C49 Connective, Subcutaneous and Other soft tissues                      | 9      | 0.6  |
| C50 Breast   | 301    | 19.2 |
| C51 Vulva  | 4      | 0.3  |
| C52 Vagina   | 2      | 0.1  |
| C53 Cervix uteri   | 28     | 1.8  |
| C54 Corpus uteri   | 37     | 2.4  |
| C55 Uterus   | 1      | 0.1  |
| C56 Ovary  | 33     | 2.1  |
| C57 Other and Unspecified female genital organs                          | 1      | 0.1  |

| Topography               | Number       | %            |
|--------------------------|--------------|--------------|
| C58 Placenta             | 1            | 0.1          |
| C60 Penis                | 1            | 0.1          |
| C61 Prostate gland       | 124          | 7.9          |
| C62 Testis               | 2            | 0.1          |
| C64 Kidney               | 26           | 1.7          |
| C65 Renal pelvis         | 3            | 0.2          |
| C66 Ureter               | 2            | 0.1          |
| C67 Bladder              | 37           | 2.4          |
| C69 Eye and Adnexa       | 20           | 1.3          |
| C71 Brain                | 15           | 1.0          |
| C73 Thyroid gland        | 84           | 5.4          |
| C74 Adrenal gland        | 6            | 0.4          |
| C77 Lymph nodes          | 83           | 5.3          |
| C80 Unknown primary site | 4            | 0.3          |
| <b>Total</b>             | <b>1,571</b> | <b>100.0</b> |

**Figure 6.3** Leading cancer in Central, 2022.

**Table 6.5** Distribution of topography in East, 2022.

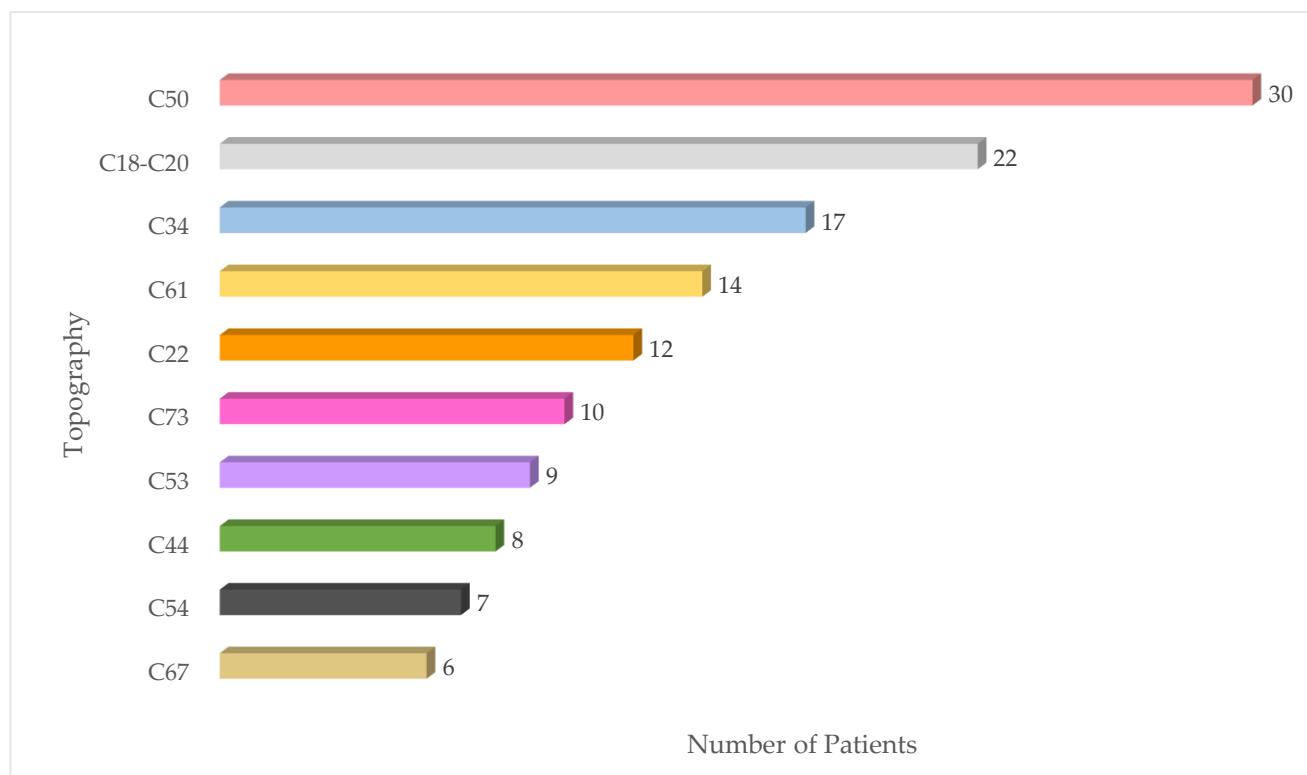
| Topography   | Number     | %            |
|--|------------|--------------|
| C00 Lip  | 1          | 0.3          |
| C01 Base of Tongue   | 1          | 0.3          |
| C02 Other and unspecified part of Tongue                                 | 6          | 1.7          |
| C04 Floor of Mouth   | 1          | 0.3          |
| C05 Palate   | 1          | 0.3          |
| C06 Other and unspecified part of Mouth                                  | 1          | 0.3          |
| C07 Parotid gland  | 1          | 0.3          |
| C09 Tonsil   | 1          | 0.3          |
| C11 Nasopharynx  | 4          | 1.1          |
| C12 Pyriform sinus   | 1          | 0.3          |
| C15 Esophagus  | 6          | 1.7          |
| C16 Stomach  | 4          | 1.1          |
| C17 Small Intestine  | 1          | 0.3          |
| C18-C20 Colorectal   | 43         | 12.0         |
| C22 Liver and Intrahepatic bile ducts                                    | 23         | 6.4          |
| C23 Gallbladder  | 1          | 0.3          |
| C24 Other and unspecified parts of biliary tract                         | 2          | 0.6          |
| C25 Pancreas   | 3          | 0.8          |
| C30 Nasal Cavity   | 1          | 0.3          |
| C31 Accessory sinuses  | 2          | 0.6          |
| C32 Larynx   | 3          | 0.8          |
| C34 Bronchus and Lung  | 27         | 7.5          |
| C37 Thymus   | 1          | 0.3          |
| C38 Heart, Mediastinum   | 1          | 0.3          |
| C41 Bones, Joints and articular cartilage of other and unspecified sites | 1          | 0.3          |
| C42 Hematopoietic and Reticuloendothelial systems                        | 20         | 5.6          |
| C44 Skin   | 14         | 3.9          |
| C48 Retroperitoneum and Peritoneum                                       | 2          | 0.6          |
| C49 Connective, Subcutaneous and Other soft tissues                      | 7          | 2.0          |
| C50 Breast   | 67         | 18.7         |
| C53 Cervix uteri   | 11         | 3.1          |
| C54 Corpus uteri   | 8          | 2.2          |
| C56 Ovary  | 6          | 1.7          |
| C61 Prostate gland   | 21         | 5.9          |
| C64 Kidney   | 7          | 2.0          |
| C66 Ureter   | 1          | 0.3          |
| C67 Bladder  | 6          | 1.7          |
| C69 Eye and Adnexa   | 4          | 1.1          |
| C71 Brain  | 6          | 1.7          |
| C73 Thyroid gland  | 23         | 6.4          |
| C77 Lymph nodes  | 16         | 4.5          |
| C80 Unknown primary site   | 2          | 0.6          |
| <b>Total</b>   | <b>358</b> | <b>100.0</b> |



**Figure 6.4** Leading cancer in East, 2022

**Table 6.9** Distribution of topography in West, 2022.

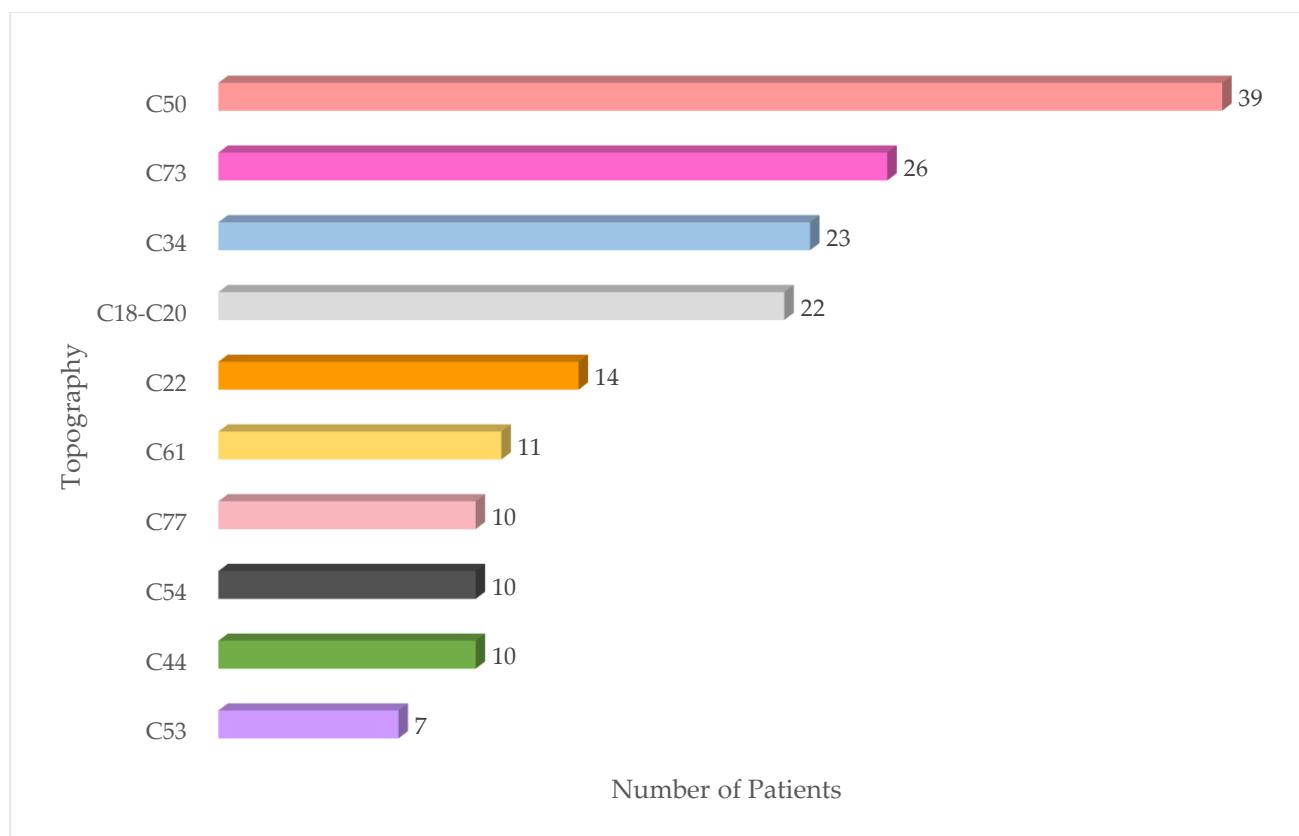
| Topography  | Number     | %            |
|---|------------|--------------|
| C02 Other and unspecified part of Tongue            | 1          | 0.6          |
| C05 Palate  | 1          | 0.6          |
| C07 Parotid gland                                   | 1          | 0.6          |
| C10 Oropharynx                                      | 1          | 0.6          |
| C11 Nasopharynx                                     | 1          | 0.6          |
| C16 Stomach   | 1          | 0.6          |
| C18-C20 Colorectal                                  | 22         | 12.8         |
| C22 Liver and Intrahepatic bile ducts               | 12         | 7.0          |
| C23 Gallbladder                                     | 1          | 0.6          |
| C25 Pancreas  | 1          | 0.6          |
| C31 Accessory sinuses                               | 1          | 0.6          |
| C34 Bronchus and Lung                               | 17         | 9.9          |
| C42 Hematopoietic and Reticuloendothelial systems   | 5          | 2.9          |
| C44 Skin  | 8          | 4.7          |
| C48 Retroperitoneum and Peritoneum                  | 2          | 1.2          |
| C49 Connective, Subcutaneous and Other soft tissues | 2          | 1.2          |
| C50 Breast  | 30         | 17.4         |
| C53 Cervix uteri                                    | 9          | 5.2          |
| C54 Corpus uteri                                    | 7          | 4.1          |
| C61 Prostate gland                                  | 14         | 8.1          |
| C64 Kidney  | 4          | 2.3          |
| C65 Renal pelvis                                    | 1          | 0.6          |
| C67 Bladder   | 6          | 3.5          |
| C68 Other and Unspecified urinary organs            | 1          | 0.6          |
| C69 Eye and Adnexa                                  | 1          | 0.6          |
| C71 Brain   | 4          | 2.3          |
| C72 Spinal cord                                     | 1          | 0.6          |
| C73 Thyroid gland                                   | 10         | 5.8          |
| C74 Adrenal gland                                   | 1          | 0.6          |
| C77 Lymph nodes                                     | 4          | 2.3          |
| C80 Unknown primary site                            | 2          | 1.2          |
| <b>Total</b>  | <b>172</b> | <b>100.0</b> |



**Figure 6.8** Leading cancer in West, 2022.

**Table 6.8** Distribution of topography in South, 2022.

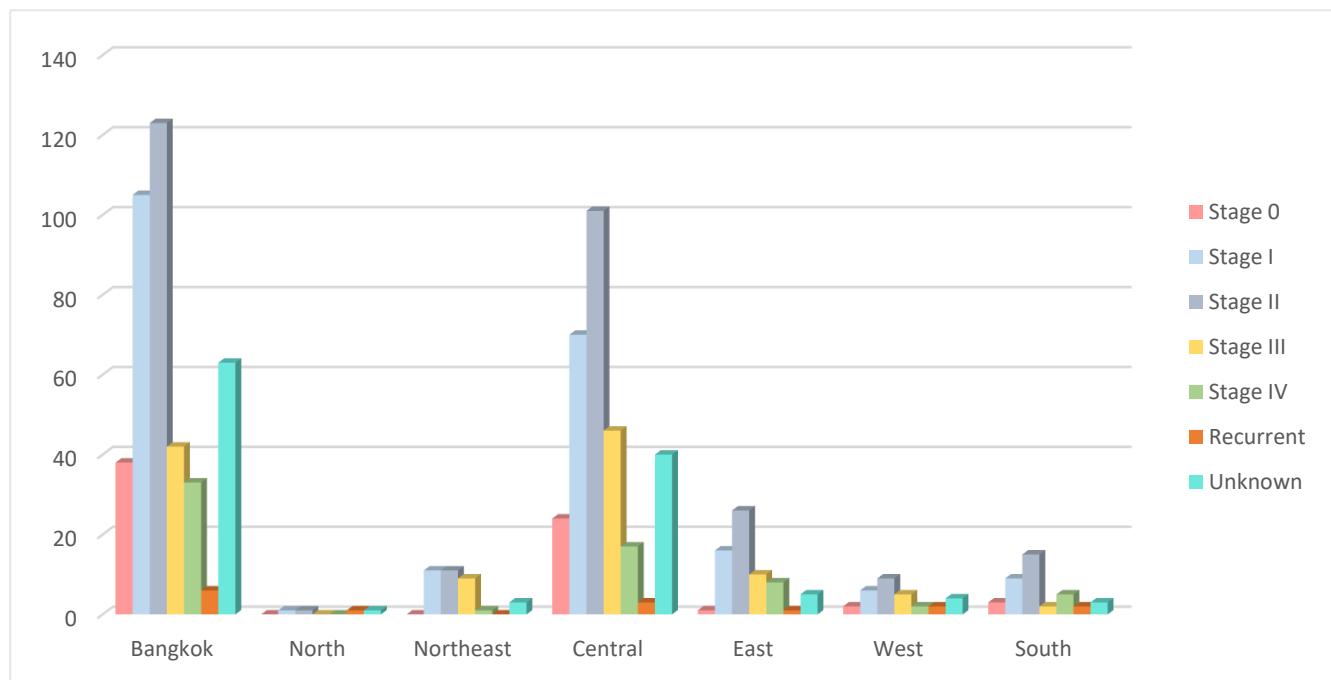
| Topography   | Number     | %            |
|--|------------|--------------|
| C01 Base of Tongue   | 2          | 0.8          |
| C02 Other and unspecified part of Tongue                                 | 1          | 0.4          |
| C05 Palate   | 1          | 0.4          |
| C08 Other and unspecified major salivary glands                          | 1          | 0.4          |
| C09 Tonsil   | 1          | 0.4          |
| C11 Nasopharynx  | 4          | 1.7          |
| C12 Pyriform sinus   | 1          | 0.4          |
| C15 Esophagus  | 5          | 2.1          |
| C16 Stomach  | 7          | 2.9          |
| C17 Small Intestine  | 1          | 0.4          |
| C18-C20 Colorectal   | 22         | 9.1          |
| C22 Liver and Intrahepatic bile ducts                                    | 14         | 5.8          |
| C24 Other and unspecified parts of biliary tract                         | 1          | 0.4          |
| C25 Pancreas   | 3          | 1.2          |
| C30 Nasal Cavity   | 1          | 0.4          |
| C32 Larynx   | 2          | 0.8          |
| C34 Bronchus and Lung  | 23         | 9.5          |
| C37 Thymus   | 1          | 0.4          |
| C41 Bones, Joints and articular cartilage of other and unspecified sites | 1          | 0.4          |
| C42 Hematopoietic and Reticuloendothelial systems                        | 5          | 2.1          |
| C44 Skin   | 10         | 4.1          |
| C48 Retroperitoneum and Peritoneum                                       | 1          | 0.4          |
| C49 Connective, Subcutaneous and Other soft tissues                      | 1          | 0.4          |
| C50 Breast   | 39         | 16.1         |
| C53 Cervix uteri   | 7          | 2.9          |
| C54 Corpus uteri   | 10         | 4.1          |
| C56 Ovary  | 3          | 1.2          |
| C61 Prostate gland   | 11         | 4.6          |
| C64 Kidney   | 6          | 2.5          |
| C65 Renal pelvis   | 1          | 0.4          |
| C66 Ureter   | 1          | 0.4          |
| C67 Bladder  | 6          | 2.5          |
| C68 Other and Unspecified urinary organs                                 | 1          | 0.4          |
| C69 Eye and Adnexa   | 3          | 1.2          |
| C71 Brain  | 5          | 2.1          |
| C73 Thyroid gland  | 26         | 10.7         |
| C77 Lymph nodes  | 10         | 4.1          |
| C80 Unknown primary site   | 4          | 1.7          |
| <b>Total</b>   | <b>242</b> | <b>100.0</b> |



**Figure 6.7** Leading cancer in South, 2022.

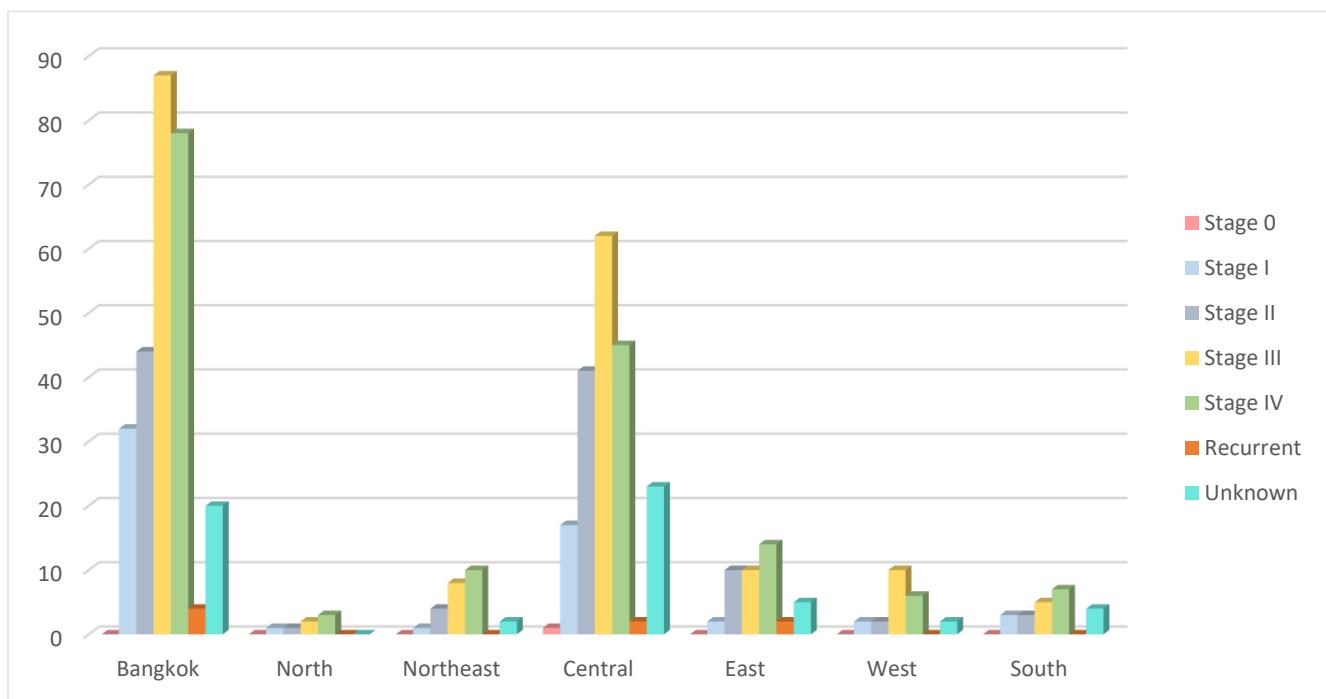
**Table 6.10** Distribution of staging for breast cancer of region, 2022.

| Region       | Staging   |            |            |            |           |           |            |            | Total |
|--------------|-----------|------------|------------|------------|-----------|-----------|------------|------------|-------|
|              | Stage 0   | Stage I    | Stage II   | Stage III  | Stage IV  | Recurrent | Unknown    |            |       |
| Bangkok      | 38        | 105        | 123        | 42         | 33        | 6         | 63         | 410        |       |
| North        | 0         | 1          | 1          | 0          | 0         | 1         | 1          | 4          |       |
| Northeast    | 0         | 11         | 11         | 9          | 1         | 0         | 3          | 35         |       |
| Central      | 24        | 70         | 101        | 46         | 17        | 3         | 40         | 301        |       |
| East         | 1         | 16         | 26         | 10         | 8         | 1         | 5          | 67         |       |
| West         | 2         | 6          | 9          | 5          | 2         | 2         | 4          | 30         |       |
| South        | 3         | 9          | 15         | 2          | 5         | 2         | 3          | 39         |       |
| <b>Total</b> | <b>68</b> | <b>218</b> | <b>286</b> | <b>114</b> | <b>66</b> | <b>15</b> | <b>119</b> | <b>886</b> |       |

**Figure 6.9** Distribution of staging for breast cancer of region, 2022.

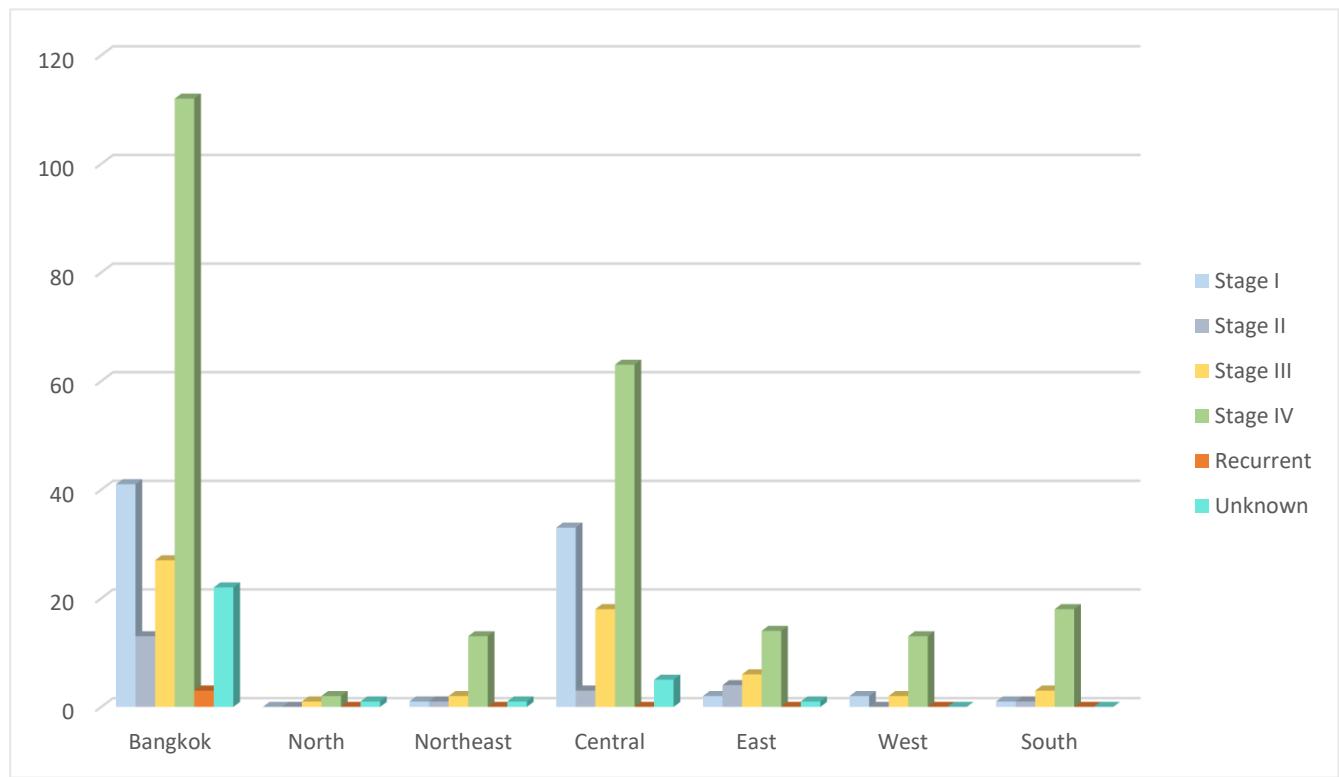
**Table 6.11** Distribution of staging for colorectal cancer of region, 2022.

| Region       | Staging  |           |            |            |            |           |           |  | Total      |
|--------------|----------|-----------|------------|------------|------------|-----------|-----------|--|------------|
|              | Stage 0  | Stage I   | Stage II   | Stage III  | Stage IV   | Recurrent | Unknown   |  |            |
| Bangkok      | 0        | 32        | 44         | 87         | 78         | 4         | 20        |  | 265        |
| North        | 0        | 1         | 1          | 2          | 3          | 0         | 0         |  | 7          |
| Northeast    | 0        | 1         | 4          | 8          | 10         | 0         | 2         |  | 25         |
| Central      | 1        | 17        | 41         | 62         | 45         | 2         | 23        |  | 191        |
| East         | 0        | 2         | 10         | 10         | 14         | 2         | 5         |  | 43         |
| West         | 0        | 2         | 2          | 10         | 6          | 0         | 2         |  | 22         |
| South        | 0        | 3         | 3          | 5          | 7          | 0         | 4         |  | 22         |
| <b>Total</b> | <b>1</b> | <b>58</b> | <b>105</b> | <b>184</b> | <b>163</b> | <b>8</b>  | <b>56</b> |  | <b>575</b> |

**Figure 6.10** Distribution of staging for colorectal cancer of region, 2022.

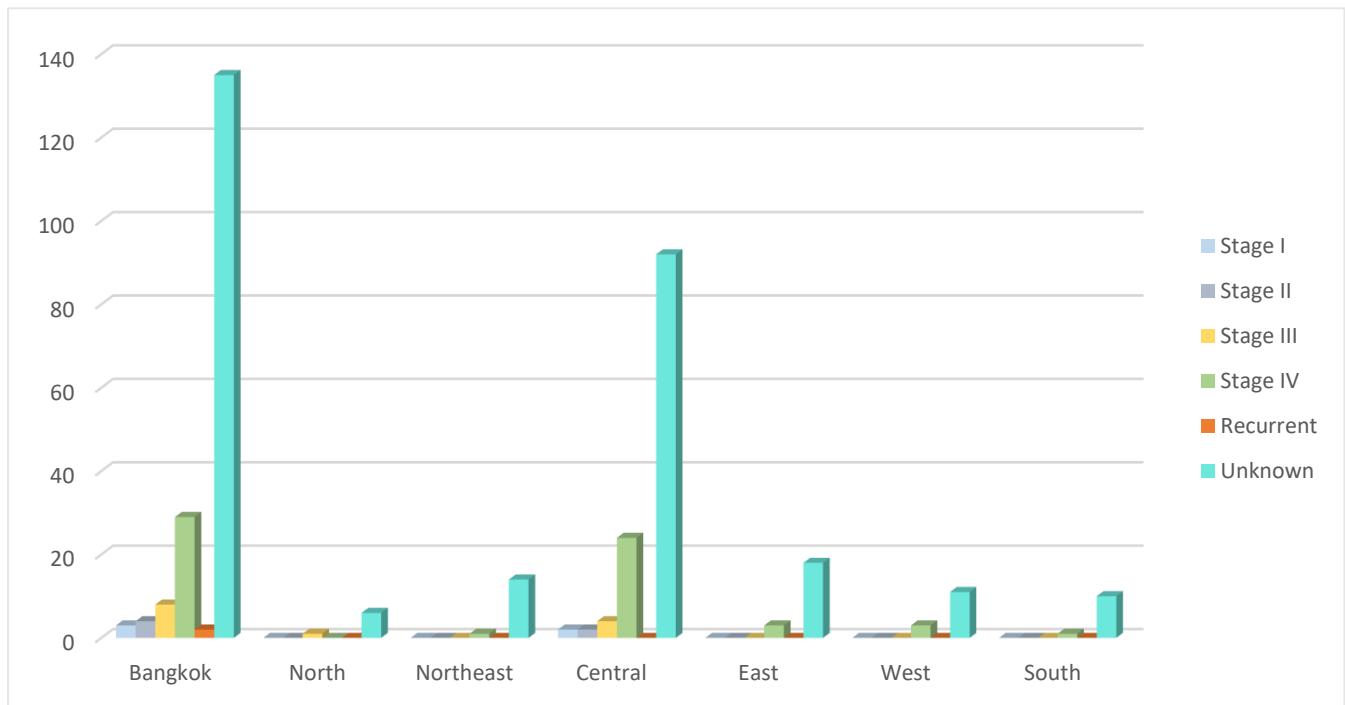
**Table 6.12** Distribution of staging for lung cancer of region, 2022.

| Region       | Staging   |           |           |            |           |           |  | Total      |
|--------------|-----------|-----------|-----------|------------|-----------|-----------|--|------------|
|              | Stage I   | Stage II  | Stage III | Stage IV   | Recurrent | Unknown   |  |            |
| Bangkok      | 41        | 13        | 27        | 112        | 3         | 22        |  | 218        |
| North        | 0         | 0         | 1         | 2          | 0         | 1         |  | 4          |
| Northeast    | 1         | 1         | 2         | 13         | 0         | 1         |  | 18         |
| Central      | 33        | 3         | 18        | 63         | 0         | 5         |  | 122        |
| East         | 2         | 4         | 6         | 14         | 0         | 1         |  | 27         |
| West         | 2         | 0         | 2         | 13         | 0         | 0         |  | 17         |
| South        | 1         | 1         | 3         | 18         | 0         | 0         |  | 23         |
| <b>Total</b> | <b>80</b> | <b>22</b> | <b>59</b> | <b>235</b> | <b>3</b>  | <b>30</b> |  | <b>429</b> |

**Figure 6.11** Distribution of staging for lung cancer of region, 2022.

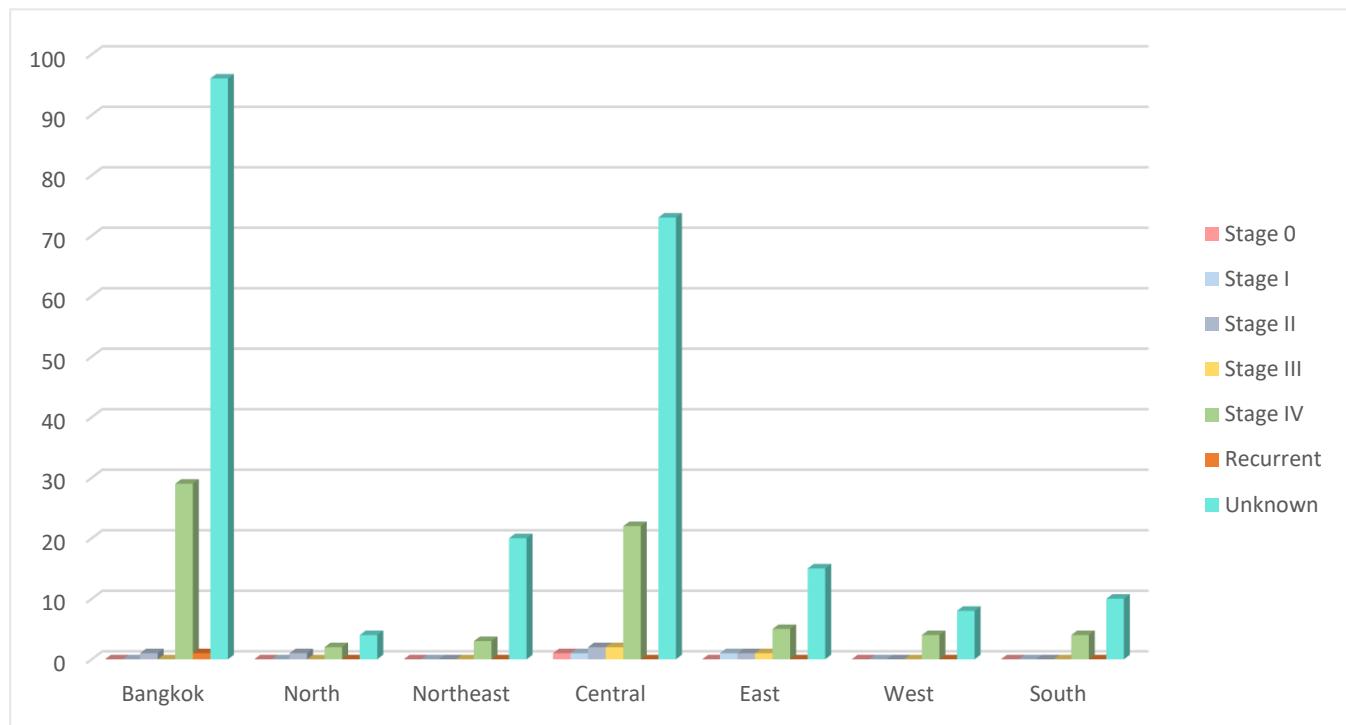
**Table 6.13** Distribution of staging for prostate cancer of region, 2022.

| Region       | Staging  |          |           |           |           |            |            |
|--------------|----------|----------|-----------|-----------|-----------|------------|------------|
|              | Stage I  | Stage II | Stage III | Stage IV  | Recurrent | Unknown    | Total      |
| Bangkok      | 3        | 4        | 8         | 29        | 2         | 135        | 181        |
| North        | 0        | 0        | 1         | 0         | 0         | 6          | 7          |
| Northeast    | 0        | 0        | 0         | 1         | 0         | 14         | 15         |
| Central      | 2        | 2        | 4         | 24        | 0         | 92         | 124        |
| East         | 0        | 0        | 0         | 3         | 0         | 18         | 21         |
| West         | 0        | 0        | 0         | 3         | 0         | 11         | 14         |
| South        | 0        | 0        | 0         | 1         | 0         | 10         | 11         |
| <b>Total</b> | <b>5</b> | <b>6</b> | <b>13</b> | <b>61</b> | <b>2</b>  | <b>286</b> | <b>373</b> |

**Figure 6.12** Distribution of staging for prostate cancer of region, 2022.

**Table 6.14** Distribution of staging for liver cancer of region, 2022.

| Region       | Staging  |          |          |           |           |           |            |  | Total      |
|--------------|----------|----------|----------|-----------|-----------|-----------|------------|--|------------|
|              | Stage 0  | Stage I  | Stage II | Stage III | Stage IV  | Recurrent | Unknown    |  |            |
| Bangkok      | 0        | 0        | 1        | 0         | 29        | 1         | 96         |  | 127        |
| North        | 0        | 0        | 1        | 0         | 2         | 0         | 4          |  | 7          |
| Northeast    | 0        | 0        | 0        | 0         | 3         | 0         | 20         |  | 23         |
| Central      | 1        | 1        | 2        | 2         | 22        | 0         | 73         |  | 101        |
| East         | 0        | 1        | 1        | 1         | 5         | 0         | 15         |  | 23         |
| West         | 0        | 0        | 0        | 0         | 4         | 0         | 8          |  | 12         |
| South        | 0        | 0        | 0        | 0         | 4         | 0         | 10         |  | 14         |
| <b>Total</b> | <b>1</b> | <b>2</b> | <b>5</b> | <b>3</b>  | <b>69</b> | <b>1</b>  | <b>226</b> |  | <b>307</b> |

**Figure 6.13** Distribution of staging for liver cancer of region, 2022.

|                        |   |
|------------------------|---|
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