



# Cancer Report 2014



**RAMATHIBODI CANCER REGISTRY**

Faculty of Medicine, Ramathibodi Hospital,  
Mahidol University, Bangkok, Thailand

ISBN : 978-616-279-746-0



# **RAMATHIBODI CANCER REPORT**

**2014**

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Faculty of Medicine, Ramathibodi Hospital

Mahidol University



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## INTRODUCTION

Ramathibodi Cancer Registry 2014 is the result of the fruitful collaboration between units and departments of the faculty of medicine, Ramathibodi Hospital, Mahidol University.

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

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

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

A handwritten signature in black ink, appearing to read "Surasak Leelaudomlipi".

**Assoc. Prof. Surasak Leelaudomlipi**

Director of Ramathibodi Hospital

Faculty of medicine, Ramathibodi Hospital

Mahidol University



## ACKNOWLEDGEMENTS

**We would like to express our gratitude to:**

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

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

The director of Ramathibodi Hospital, Assoc. Prof. Surasak Leelaudomlipi for all his support.

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

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

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



**Prof. Sarikapan Wilailak, M.D.**

Chairman, Cancer Registry Committee

Ramathibodi hospital, Mahidol University



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Miss Chanpen Preedee General Affairs Officer

Miss Sopit Phromchana Medical Statistician

Mr. Tanapol Thonkamdee Medical Statistician

Miss Pornsuda Jitkasikorn Technical Information





## CHAPTER I

### REGISTRY PROCEDURE AND STATISTICAL METHODS

#### 1.1 Purpose of the registry

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

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

#### 1.2 Data collection

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

- all types of malignancies including skin cancer, pre-invasive cancer or carcinoma in situ, neoplasm with malignant potential
- all types of myeloproliferative disorders
- all types of malignant histiocytosis
- carcinomatosis peritonei without detectable primary
- thymoma-both benign and malignant



- all type of CNS tumors (intracranial & spinal cord) both benign and malignant
- gastrointestinal stomach tumor

#### Exclusion criteria

1. Benign tumors
2. Pre-malignant

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

#### **Reported cases contain the following data:**

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

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

### **1.3 Statistical Methods**

#### **Morphologically Verified Cases (%MV):**

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

#### **Childhood cancer:**

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



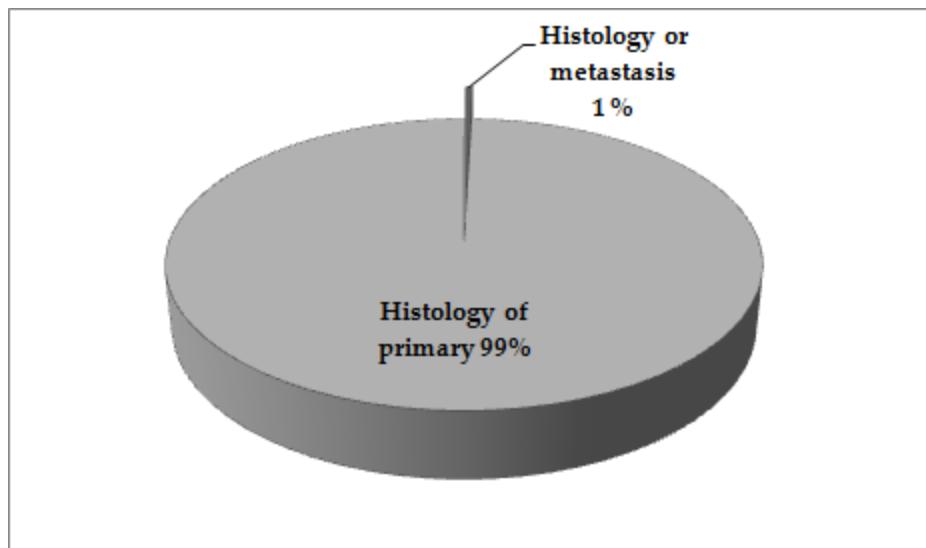
## CHAPTER II

### OVERALL CANCERS

**Table 2.1** Most valid method of diagnosis.

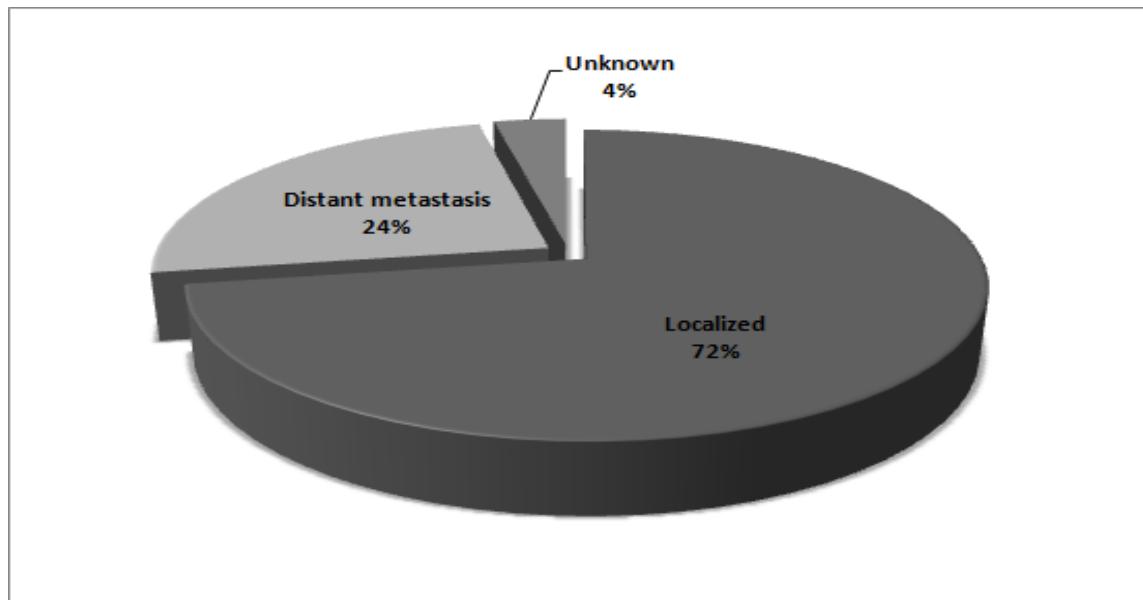
Basis of diagnosis	Number	Percentage
Histology or metastasis	15	1.0
Histology of primary	3,265	99.0
<b>Total</b>	<b>3,280</b>	<b>100.0</b>

**Figure 2.1** Most valid method of diagnosis.



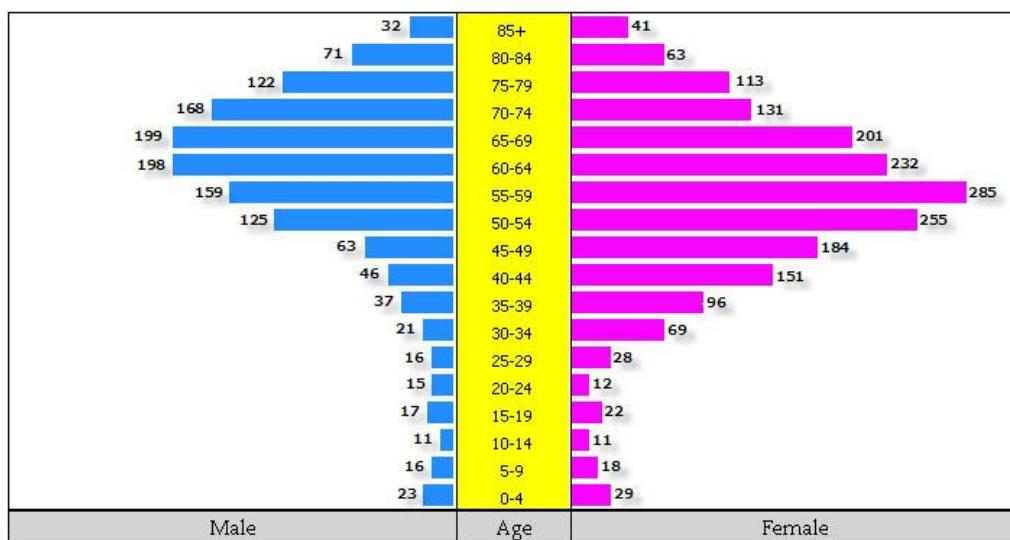
**Table 2.2** Number of cancer case by staging of present extent of disease

Staging	Male		Female		Total	
	Number	%	Number	%	Number	%
Localized	8	80.00	13	68.42	21	72.41
Distant metastasis	2	20.00	5	26.32	7	24.14
Unknown	0	0.00	1	5.26	1	3.45
<b>Total</b>	<b>10</b>	<b>100.00</b>	<b>19</b>	<b>100.00</b>	<b>29</b>	<b>100.00</b>

**Figure 2.2** Number of cancer case by present extent of disease

**Table 2.3** Number of cancer case by age and sex, 2014

Age group	Male		Female		Both sexes	
	Number	%	Number	%	Number	%
0-4	23	1.73	29	1.45	50	1.57
5-9	16	1.20	18	0.91	33	1.03
10-14	11	0.68	11	0.59	20	0.63
15-19	17	1.28	22	1.18	39	1.22
20-24	15	1.13	12	0.64	27	0.85
25-29	16	1.13	28	1.45	42	1.32
30-34	21	1.58	69	3.54	87	2.72
35-39	37	2.78	96	4.89	128	4.01
40-44	46	3.46	151	7.63	188	5.89
45-49	63	4.66	184	9.18	236	7.30
50-54	125	9.39	255	13.10	369	11.56
55-59	159	11.87	285	14.77	433	13.56
60-64	198	14.80	232	11.76	416	13.03
65-69	199	14.80	201	10.58	394	12.34
70-74	168	12.70	131	6.82	296	9.27
75-79	122	9.09	113	5.96	232	7.27
80-84	71	5.33	63	3.38	134	4.20
85+	32	2.40	41	2.15	73	2.25
<b>Total</b>	<b>1,339</b>	<b>100.00</b>	<b>1,941</b>	<b>100.00</b>	<b>3,280</b>	<b>100.00</b>
<b>Mean</b>		<b>59.50</b>		<b>55.13</b>		<b>56.94</b>
<b>S.D.</b>		<b>17.7</b>		<b>16.7</b>		<b>17.3</b>

**Figure 2.3** patient pyramids by sex and age group, 2014

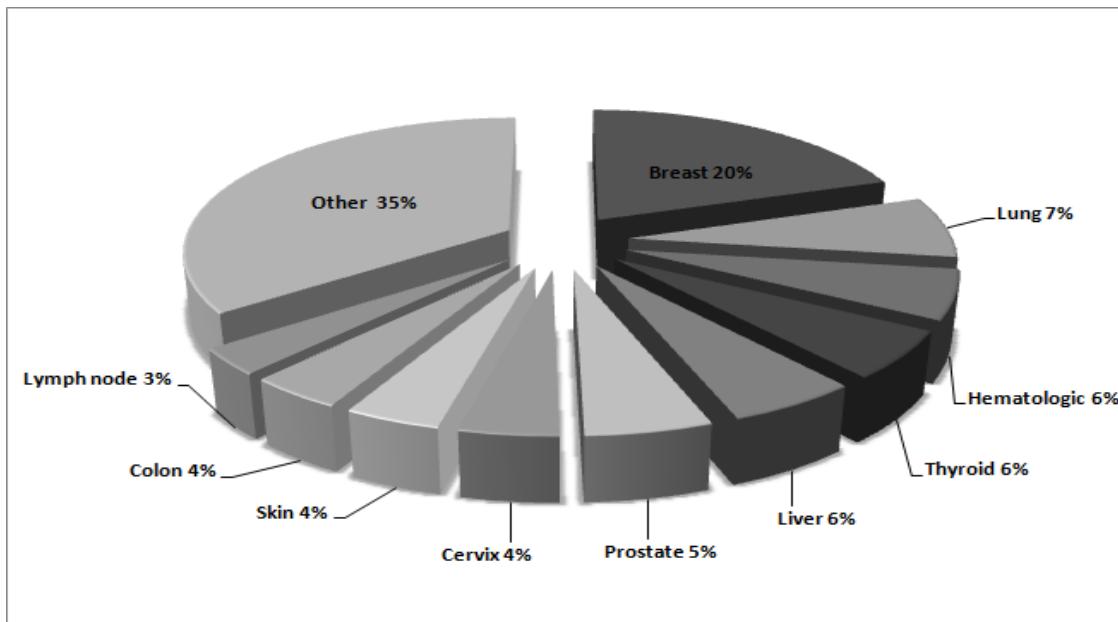


## CHAPTER III

### 2014 TEN LEADING SITES OF CANCER

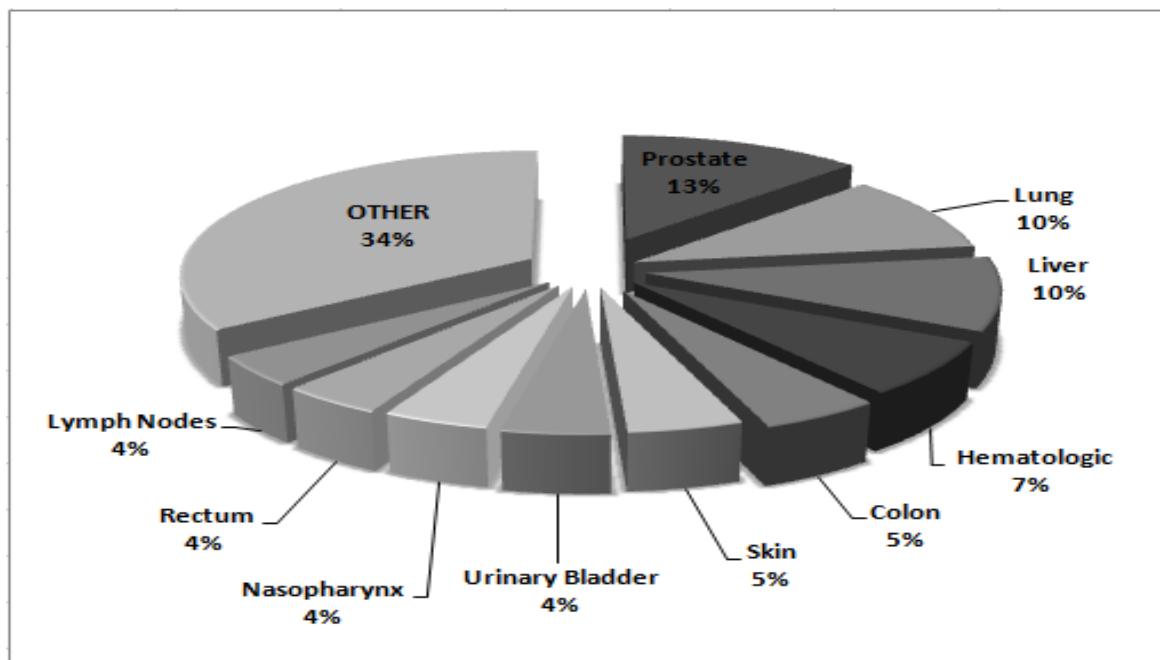
**Table 3.1** Ten leading sites of cancer in both sexes.

<b>Site</b>	<b>ICD-O</b>	<b>Number of cases</b>	<b>%</b>
1. BREAST	C50	690	19.89
2. LUNG AND BRONCHUS	C34	237	7.32
3. HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS	C42	189	5.88
4. THYROID GLAND	C73	182	5.69
5. LIVER AND INTRAHEPATIC BILE DUCTS	C22	178	5.57
6. PROSTATE GLAND	C61	170	5.32
7. CERVIX UTERI	C53	137	4.16
8. SKIN	C44	131	4.03
9. COLON	C18	128	4.00
10. LYMPH NODES	C77	100	3.13
11. Other		1,138	35.02
<b>Total</b>		<b>3,280</b>	<b>100.00</b>

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

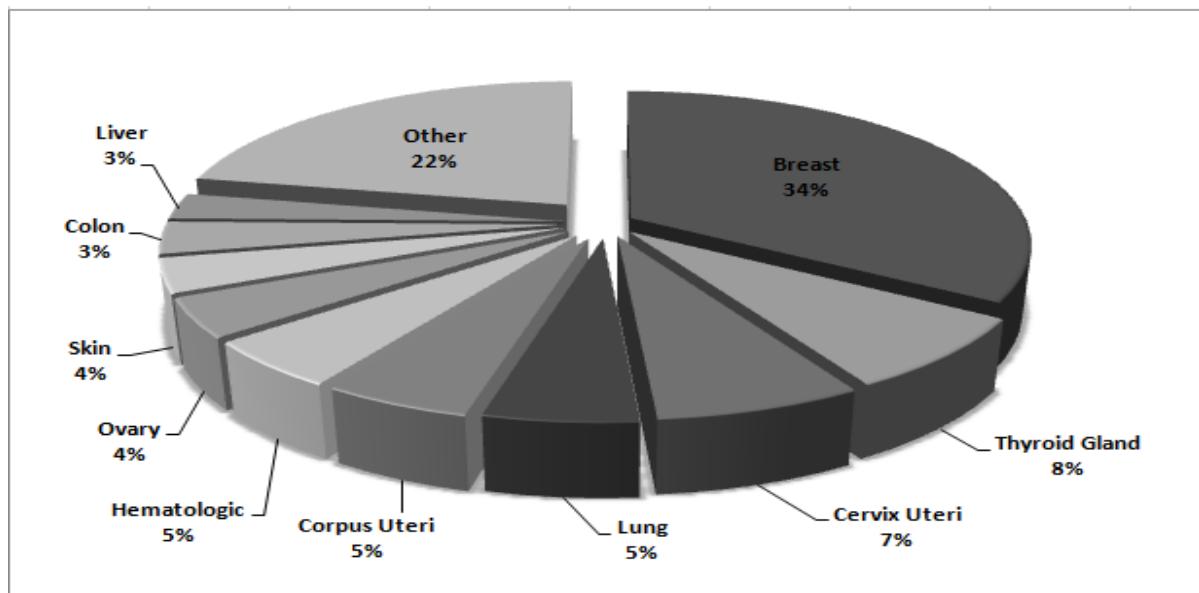
**Table 3.2** Ten leading sites of cancer in male.

Site	ICD-O	Number of cases	%
1. PROSTATE GLAND	C61	170	12.77
2. LUNG AND BRONCHUS	C34	136	10.07
3. LIVER AND INTRAHEPATIC BILE DUCTS	C22	127	9.54
4. HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS	C42	94	7.06
5. COLON	C18	65	4.88
6. SKIN	C44	64	4.66
7. URINARY BLADDER	C67	59	4.36
8. NASOPHARYNX	C11	57	4.28
9. RECTUM	C20	55	4.13
10. LYMPH NODES	C77	53	3.98
11. OTHER		459	34.26
<b>Total</b>		<b>1,339</b>	<b>100.00</b>

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

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

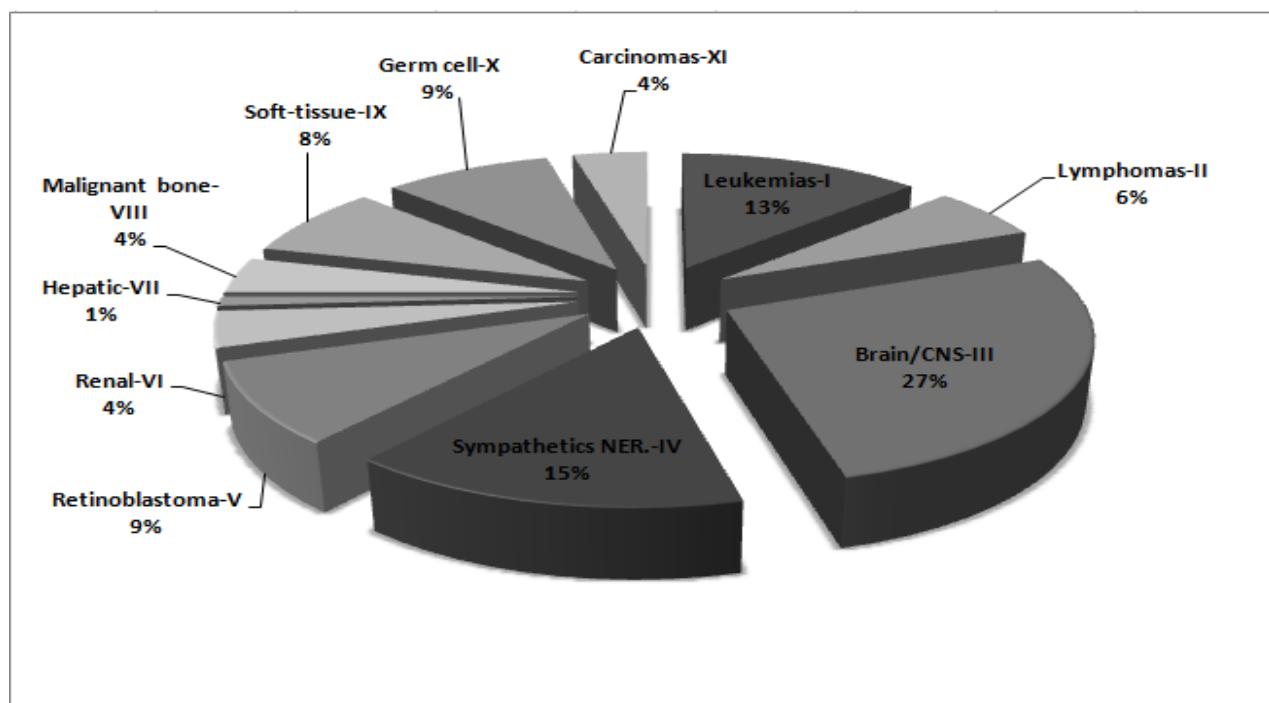
Site	ICD-O	Number of cases	%
1. BREAST	C50	688	33.82
2. THYROID GLAND	C73	145	7.78
3. CERVIX UTERI	C53	137	7.14
4. LUNG AND BRONCHUS	C34	100	5.31
5. CORPUS UTERI	C54	98	5.10
6. HEMATOPOIETIC	C42	95	5.05
7. OVARY	C56	79	4.13
8. SKIN	C44	67	3.60
9. COLON	C18	64	3.38
10. LIVER AND BILE DUCT	C22	51	2.74
11. OTHER		409	21.95
<b>Total</b>		<b>1,941</b>	<b>100.00</b>

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

**Table 3.4** Site of cancer in childhood by ICCC, age<15, both sexes.

Site	Male		Female		Total	
	Number	%	Number	%	Number	%
Leukemias-I	5	13.51	5	12.20	10	13.00
Lymphomas-II	4	10.81	1	2.44	5	6.00
Brain/CNS-III	11	29.73	10	24.39	21	27.00
Sympathetics NER.-IV	5	13.51	7	17.07	12	15.00
Retinoblastoma-V	1	2.70	6	14.63	7	9.00
Renal-VI	1	2.70	2	4.88	3	4.00
Hepatic-VII	1	2.70	0	0.00	1	1.00
Malignant bone-VIII	1	2.70	2	4.88	3	4.00
Soft-tissue-IX	3	8.11	3	7.32	6	8.00
Germ cell-X	4	10.81	3	7.32	7	9.00
Carcinomas-XI	1	2.70	2	4.88	3	4.00
<b>Total</b>	<b>37</b>	<b>100.00</b>	<b>41</b>	<b>100.00</b>	<b>78</b>	<b>100.00</b>

\*ICCC: International childhood cancer Classification

**Figure 3.4** Site of cancer in childhood by ICCC, age<15, both sexes.



## CHAPTER IV

### RAMATHIBODI CANCER REGISTRY

**Table 4.1** Annual reports

Site	Male		Female		Total		ICD O
	N	(%)	N	(%)	N	(%)	
Lip	1	0.08	5	0.27	6	0.19	C00
Tongue	32	2.41	20	1.08	52	1.63	C01-C02
Mouth	17	1.28	5	0.22	22	0.66	C03-C06
Salivary gland	11	0.68	10	0.38	21	0.50	C07-C08
Oropharynx	22	1.66	3	0.16	25	0.78	C09-C10
Nasopharynx	57	4.29	28	1.51	85	2.67	C11
Hypopharynx	21	1.58	2	0.11	23	0.72	C12-C13
Pharynx unspecified	2	0.15	1	0.05	3	0.09	C14
Esophagus	34	2.56	5	0.27	39	1.22	C15
Stomach	28	2.11	24	1.29	52	1.63	C16
Small intestine	3	0.23	0	0.00	3	0.09	C17
Colon	65	4.89	64	3.39	129	4.02	C18
Rectum	60	4.52	47	2.53	107	3.36	C19-C21
Liver	127	9.56	51	2.74	178	5.59	C22
Gallbladder and other parts of biliary tract	11	0.83	13	0.70	24	0.75	C23-C24
Pancreas	11	0.83	12	0.65	23	0.72	C25
Nose, sinuses etc.	8	0.60	4	0.22	12	0.38	C30-C31
Larynx	24	1.81	5	0.27	29	0.91	C32
Trachea, Bronchus& lung	136	10.17	101	5.38	237	7.37	C33-C34
Thymus mediastinum	15	0.90	7	0.27	22	0.53	C37-C38
Bone	7	0.53	14	0.70	21	0.63	C40-C41
Haematopoetic and Reticuloendothelial	94	7.08	95	5.06	189	5.90	C42
Other skin	64	4.67	67	3.60	131	4.05	C44
Peripheral and Autonomic nervous	2	0.15	0	0.00	2	0.06	C47
Retroperitoneum and peritoneum	4	0.30	10	0.54	14	0.44	C48
Connective, Subcu.& Soft tissue	13	0.98	17	0.91	30	0.94	C49
Breast	2	0.30	688	33.89	690	19.89	C50
Other female genital	0	0.00	13	0.70	13	0.41	C51,C52,C57
Cervix uteri	0	0.00	138	7.15	138	4.17	C53
Corpus uteri	0	0.00	98	5.11	98	2.98	C54
Ovary	0	0.00	79	4.14	79	2.42	C56
Placenta	0	0.00	2	0.11	2	0.06	C58
Penis	7	0.45	0	0.00	7	0.19	C60
Prostate	170	12.80	0	0.00	170	5.33	C61
Testis	12	0.90	0	0.00	12	0.38	C62
Bladder	59	4.37	25	1.34	84	2.60	C67
Kidney etc	50	3.77	26	1.40	76	2.38	C64-C66,C68
Eye	11	0.75	16	0.86	27	0.82	C69
Brain, nervous system	37	2.64	34	1.61	71	2.04	C71
Spinal cord and nervous system	1	0.08	4	0.22	5	0.16	C72
Thyroid	37	2.79	145	7.80	182	5.71	C73
Adrenal gland	5	0.38	7	0.38	12	0.38	C74
Other endocrine gland	7	0.53	3	0.11	10	0.28	C75
Other and ill-defined site	4	0.30	0	0.00	4	0.13	C76
Lymph nodes	53	3.99	47	2.53	100	3.14	C77
Unknown primary site	15	1.13	6	0.32	21	0.66	C80
<b>All sites</b>	<b>1339</b>	<b>100</b>	<b>1941</b>	<b>100</b>	<b>3280</b>	<b>100</b>	<b>ALL</b>

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

Site	Male		Female		Total		ICD O
	Case	%MV	Case	%MV	Case	%MV	
Lip	1	100.00	5	100.00	6	100.00	C00
Tongue	32	100.00	20	100.00	52	100.00	C01-C02
Mouth	17	100.00	5	100.00	22	100.00	C03-C06
Salivary gland	11	100.00	10	100.00	21	100.00	C07-C08
Oropharynx	22	100.00	3	100.00	25	100.00	C09-C10
Nasopharynx	57	100.00	28	100.00	85	100.00	C11
Hypopharynx	21	100.00	2	100.00	23	100.00	C12-C13
Pharynx unspecified	2	100.00	1	100.00	3	100.00	C14
Esophagus	34	100.00	5	100.00	39	100.00	C15
Stomach	28	100.00	24	100.00	52	100.00	C16
Small intestine	3	100.00	0	0.00	3	100.00	C17
Colon	65	100.00	64	100.00	129	100.00	C18
Rectum	60	100.00	47	100.00	107	100.00	C19-C21
Liver	127	100.00	51	100.00	178	100.00	C22
Gallbladder and other parts of biliary tract	11	100.00	13	100.00	24	100.00	C23-C24
Pancreas	11	100.00	12	100.00	23	100.00	C25
Nose, sinuses etc.	8	100.00	4	100.00	12	100.00	C30-C31
Larynx	24	100.00	5	100.00	29	100.00	C32
Trachea, Bronchus& lung	136	100.00	101	100.00	237	100.00	C33-C34
Thymus mediastinum	15	100.00	7	100.00	22	100.00	C37-C38
Bone	7	100.00	14	100.00	21	100.00	C40-C41
Haematopoetic and Reticuloendothelial	94	100.00	95	100.00	189	100.00	C42
Other skin	64	100.00	67	100.00	131	100.00	C44
Peripheral and Autonomic nervous	2	100.00	0	0.00	2	100.00	C47
Retroperitoneum and peritoneum	4	100.00	10	100.00	14	100.00	C48
Connective, Subcu.& Soft tissue	13	100.00	17	100.00	30	100.00	C49
Breast	2	100.00	688	100.00	690	100.00	C50
Other female genital	0	0.00	13	100.00	13	100.00	C51,C52,C57
Cervix uteri	0	0.00	138	100.00	138	100.00	C53
Corpus uteri	0	0.00	98	100.00	98	100.00	C54
Ovary	0	0.00	79	100.00	79	100.00	C56
Placenta	0	0.00	2	100.00	2	100.00	C58
Penis	7	100.00	0	0.00	7	100.00	C60
Prostate	170	100.00	0	0.00	170	100.00	C61
Testis	12	100.00	0	0.00	12	100.00	C62
Bladder	59	100.00	25	100.00	84	100.00	C67
Kidney etc	50	100.00	26	100.00	76	100.00	C64-C66,C68
Eye	11	100.00	16	100.00	27	100.00	C69
Brain, nervous system	37	100.00	34	100.00	71	100.00	C71
Spinal cord and nervous system	1	100.00	4	100.00	5	100.00	C72
Thyroid	37	100.00	145	100.00	182	100.00	C73
Adrenal gland	5	100.00	7	100.00	12	100.00	C74
Other endocrine gland	7	100.00	3	100.00	10	100.00	C75
Other and ill-defined site	4	100.00	0	0.00	4	100.00	C76
Lymph nodes	53	100.00	47	100.00	100	100.00	C77
Unknown primary site	15	100.00	6	100.00	21	100.00	C80
All sites	1339	100.00	1941	100.00	3280	100.00	ALL

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

Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
<b>GRAND TOTAL</b>																					
M	1339	23	16	11	17	15	16	21	37	46	63	125	159	198	199	168	122	71	32	59.4	17.7
F	1941	29	18	11	22	12	28	69	96	151	184	255	285	232	201	131	113	63	41	54.9	16.7
T	3280	52	34	22	39	27	44	90	133	197	247	380	444	430	400	299	235	134	73	58.3	17.3
<b>C00 LIP</b>																					
M	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	44	0
F	5	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	0	1	71.8	12.1
T	6	0	0	0	0	0	0	0	0	1	0	0	1	0	1	2	0	0	1	67.2	15.7
<b>C01 BASE OF TONGUE</b>																					
M	9	0	0	0	0	0	0	0	0	0	2	1	2	0	1	3	0	0	0	60.9	10.3
F	7	0	0	0	0	0	0	0	0	2	0	1	0	1	0	1	2	0	0	61.3	15.1
T	16	0	0	0	0	0	0	0	0	2	2	2	2	1	1	4	2	0	0	61.1	12.2
<b>C02 OTHER AND UNSPECIFIED PART OF TONGUE</b>																					
M	23	0	0	0	0	1	0	1	1	2	2	1	3	2	3	4	2	0	1	58.1	16.5
F	13	0	0	0	0	0	0	0	1	3	1	3	1	0	2	0	1	0	1	55.6	14.7
T	36	0	0	0	0	1	0	1	2	5	3	4	4	2	5	4	3	0	2	57.2	15.7
<b>C03 GUM</b>																					
M	5	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	0	64	9.67
F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	94	0
T	6	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	1	0	1	69	15
<b>C04 FLOOR OF MOUTH</b>																					
M	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	51.5	30.4
F	3	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	63.7	22.6
T	5	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	1	59	24.9
<b>C05 PALATE</b>																					
M	5	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	0	0	62.8	10
F	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	36	0
T	6	0	0	0	0	0	0	0	1	0	1	0	0	1	3	0	0	0	0	58.3	14.1
<b>C06 OTHER AND UNSPECIFIED PART OF MOUTH</b>																					
M	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	70.6	8.47
T	5	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	1	70.6	8.47
<b>C07 PAROTID GLAND</b>																					
M	9	0	0	0	0	0	0	0	0	1	2	0	0	0	2	0	3	0	1	65.6	16.5
F	7	0	0	0	0	0	0	2	0	0	0	1	2	1	0	0	1	0	0	53.3	15.9
T	16	0	0	0	0	0	0	2	0	1	2	1	2	1	2	0	4	0	1	60.2	16.9
<b>C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS</b>																					
M	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	59.5	17.7
F	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	67.7	11.9
T	5	0	0	0	0	0	0	0	0	1	1	0	0	0	2	1	0	0	0	64.4	13
<b>C09 TONSIL</b>																					
M	13	0	0	0	0	0	0	0	1	0	0	3	3	0	3	1	1	1	0	62.1	11.4
F	3	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	67.3	14.6
T	16	0	0	0	0	0	0	0	1	0	0	4	3	0	4	1	1	2	0	63.1	11.7
<b>C10 OROPHARYNX</b>																					
M	9	0	0	0	0	0	1	0	0	0	3	2	1	0	1	0	1	0	0	53.3	14
T	9	0	0	0	0	0	1	0	0	0	3	2	1	0	1	0	1	0	0	53.3	14
<b>C11 NASOPHARYNX</b>																					
M	57	0	0	0	0	1	0	2	7	4	3	9	14	6	7	2	1	0	1	53.7	12.3
F	28	0	1	0	0	1	3	0	1	2	3	3	8	3	2	0	1	0	0	49.3	15.3
T	85	0	1	0	0	2	3	2	8	6	6	12	22	9	9	2	2	0	1	52.2	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>C12 PYRIFORM SINUS</b>																						
M	17	0	0	0	0	0	0	0	0	0	5	2	1	4	0	2	1	2	0	60.4	12.7	
F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	72.5	9.19	
T	19	0	0	0	0	0	0	0	0	0	5	2	1	4	1	2	2	2	0	61.6	12.8	
<b>C13 HYPOPHARYNX</b>																						
M	4	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	61	8.04	
T	4	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	61	8.04	
<b>C14 ILL-DEFINED SITES IN LIP, ORAL CAVITY AND PHARYNX AND OTHER</b>																						
M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	65	2.83	
F	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	56	0	
T	3	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	62	5.57	
<b>C15 ESOPHAGUS</b>																						
M	34	0	0	0	0	0	0	0	0	1	3	4	4	6	5	6	1	4	0	63.5	11.1	
F	5	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	1	0	63.2	15.5	
T	39	0	0	0	0	0	0	0	0	1	4	5	4	6	6	6	2	5	0	63.5	11.5	
<b>C16 STOMACH</b>																						
M	28	0	0	0	0	0	1	0	1	1	1	1	2	7	5	1	6	1	1	64.7	14.4	
F	24	0	0	0	0	0	0	1	0	2	0	4	10	0	5	1	0	1	0	57.4	10.6	
T	52	0	0	0	0	0	1	1	1	3	1	5	12	7	10	2	6	2	1	61.3	13.2	
<b>C17 SMALL INTESTINE</b>																						
M	3	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	54	17.4	
T	3	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	54	17.4	
<b>C18 COLON</b>																						
M	65	0	0	0	0	0	1	0	3	2	2	11	7	12	12	7	8	0	0	61	11.5	
F	64	0	0	0	0	0	0	2	1	1	1	9	7	5	11	6	6	8	7	66.6	14.6	
T	129	0	0	0	0	0	1	2	4	3	3	20	14	17	23	13	14	8	7	63.4	13.4	
<b>C19 RECTOSIGMOID JUNCTION</b>																						
M	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	1	0	68.3	10.8
F	9	0	0	0	0	0	0	1	0	1	0	1	1	1	2	0	0	2	0	59.7	16.8	
T	13	0	0	0	0	0	0	1	0	1	0	1	2	1	4	0	0	3	0	62.3	15.3	
<b>C20 RECTUM</b>																						
M	55	0	0	0	0	0	0	0	1	4	2	7	6	9	12	4	8	2	0	62.4	11.4	
F	37	0	0	0	0	0	0	0	1	1	3	6	3	8	4	4	1	5	1	62.8	12.5	
T	92	0	0	0	0	0	0	0	2	5	5	13	9	17	16	8	9	7	1	62.6	11.8	
<b>C21 ANUS AND ANAL CANAL</b>																						
M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	72	0	
F	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	64	0	
T	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	68	5.66	
<b>C22 LIVER AND INTRAHEPATIC BILE DUCTS</b>																						
M	127	1	0	0	0	0	0	0	1	4	9	13	25	23	18	15	13	3	2	62.1	11.6	
F	51	0	0	0	0	0	0	1	1	1	4	5	9	12	7	6	3	2	0	60.9	10.9	
T	178	1	0	0	0	0	0	1	2	5	13	18	34	35	25	21	16	5	2	61.8	11.4	
<b>C23 GALLBLADDER</b>																						
M	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	66.5	14.9	
F	7	0	0	0	0	0	0	0	0	0	2	0	0	1	3	0	1	0	0	61.1	11.9	
T	9	0	0	0	0	0	0	0	0	0	2	0	1	1	3	0	2	0	0	62.3	11.8	
<b>C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT</b>																						
M	9	0	0	0	0	0	0	0	0	0	2	2	0	2	0	1	1	0	1	62.3	14.1	
F	6	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	1	0	1	66	13	
T	15	0	0	0	0	0	0	0	0	0	2	3	2	3	0	1	2	0	2	63.8	13.3	
<b>C25 PANCREAS</b>																						
M	11	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4	1	2	0	0	66.7	6.94
F	12	0	0	0	0	0	0	0	1	1	0	1	1	2	2	2	2	0	0	62	12.6	
T	23	0	0	0	0	0	0	0	1	1	0	1	3	4	6	3	4	0	0	64.3	10.3	
<b>C30 NASAL CAVITY AND MIDDLE EAR</b>																						
M	4	0	0	0	0	0	0	1	0	1	0	0	0	0	1	1	0	0	0	52.3	18.6	
F	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	58.5	0.71	
T	6	0	0	0	0	0	0	1	0	1	0	0	2	0	1	1	0	0	0	54.3	14.8	



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
<b>C31 ACCESSORY SINUSES</b>																					
M	4	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	53.5	9.11
F	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	65.5	31.8	
T	6	0	0	0	0	0	0	0	0	1	2	1	0	0	1	0	0	0	1	57.5	17.1
<b>C32 LARYNX</b>																					
M	24	0	0	0	0	0	0	0	1	0	1	2	6	7	1	2	2	2	0	62.3	10.7
F	5	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	1	72.8	11.4
T	29	0	0	0	0	0	0	0	1	0	1	2	6	8	3	3	2	2	1	64.1	11.4
<b>C33 TRACHEA</b>																					
M	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	59	0
F	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	36	0
T	2	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	47.5	16.3
<b>C34 LUNG AND BRONCHUS</b>																					
M	135	0	0	0	0	0	0	0	1	1	1	18	14	27	24	24	8	13	4	65.9	10.1
F	100	0	0	0	0	0	1	4	1	0	6	15	17	9	12	15	10	9	1	62.6	13.1
T	235	0	0	0	0	0	1	4	2	1	7	33	31	36	36	39	18	22	5	64.5	11.6
<b>C37 THYMUS</b>																					
M	9	0	0	0	0	0	0	0	1	0	1	1	2	2	1	1	0	0	0	57	11.9
F	4	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	64.5	10.6
T	13	0	0	0	0	0	0	0	1	0	1	1	3	3	2	2	0	0	0	59.3	11.3
<b>C38 HEART, MEDIASTINUM AND PLEURA</b>																					
M	6	0	0	0	1	2	0	1	0	0	1	1	0	0	0	0	0	0	0	31.7	14.2
F	3	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	35.7	43.5	
T	9	1	0	0	2	2	0	1	0	0	1	1	3	3	2	2	0	0	1	33	24.5
<b>C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS</b>																					
M	5	0	1	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	21.2	16.6
F	4	0	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	23.2	16
T	9	0	2	1	3	0	0	0	2	0	0	1	0	0	0	0	0	0	0	22.5	15.3
<b>C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES</b>																					
M	2	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	50.5	20.5
F	10	0	0	0	1	1	1	0	0	0	1	3	0	1	1	1	0	0	0	47.3	19.4
T	12	0	0	0	1	1	1	0	1	0	1	3	0	1	2	1	0	0	0	47.8	18.6
<b>C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS</b>																					
M	94	8	4	2	1	2	3	4	3	2	2	13	10	10	9	6	7	2	6	50.7	24.9
F	95	7	8	3	4	0	2	7	2	2	5	11	9	10	5	4	10	3	3	46.8	25.9
T	189	15	12	5	5	2	5	11	5	4	7	24	19	20	14	10	17	5	9	48.6	25.4
<b>C44 SKIN</b>																					
M	64	1	0	0	1	1	3	0	2	2	0	2	7	7	7	6	11	7	7	64.8	19.3
F	67	0	0	1	0	0	1	2	1	4	3	6	6	6	6	14	8	7	2	63.4	16
T	131	1	0	1	1	1	4	2	3	6	3	8	13	13	20	19	14	9	64.1	17.6	
<b>C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM</b>																					
M	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	18	18.4
T	2	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	18	18.4
<b>C48 RETROPERITONEUM AND PERITONEUM</b>																					
M	4	1	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	46.5	30.4
F	10	1	1	0	1	0	0	0	0	0	0	2	0	3	0	1	1	0	0	46.5	27.7
T	14	2	1	0	1	0	0	0	0	0	0	2	0	6	0	1	1	0	0	46.5	27.2
<b>C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES</b>																					
M	13	2	1	0	1	0	0	0	1	1	0	2	2	0	1	1	1	0	0	41.5	26.3
F	17	1	0	1	0	0	0	1	1	1	3	0	2	3	1	1	2	0	0	50.7	21.2
T	30	3	1	1	1	0	0	1	2	2	3	2	4	3	2	2	3	0	0	46.7	23.6
<b>C50 BREAST</b>																					
M	2	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	59.5	11.6
F	688	0	0	0	0	1	23	42	79	98	111	109	93	61	33	18	11	9	54.5	11.7	
T	690	0	0	0	0	1	23	42	79	98	111	110	94	61	33	18	11	9	54.5	11.7	



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
<b>C51 VULVA</b>																					
F	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	2	76.6	11.9
T	5	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	2	76.6	11.9
<b>C52 VAGINA</b>																					
F	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	0	69.2	6.72
T	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	0	69.2	6.72
<b>C53 CERVIX UTERI</b>																					
F	138	0	0	0	0	1	4	6	7	20	12	17	17	17	13	7	11	5	1	55.1	14.4
T	138	0	0	0	0	1	4	6	7	20	12	17	17	17	13	7	11	5	1	55.1	14.4
<b>C54 CORPUS UTERI</b>																					
F	98	0	0	0	0	1	1	0	1	3	13	10	23	14	16	6	8	1	1	59.2	11.2
T	98	0	0	0	0	1	1	0	1	3	13	10	23	14	16	6	8	1	1	59.2	11.2
<b>C56 OVARY</b>																					
F	79	0	0	0	2	2	0	4	4	5	7	15	14	5	11	6	3	1	0	53.9	14.3
T	79	0	0	0	2	2	0	4	4	5	7	15	14	5	11	6	3	1	0	53.9	14.3
<b>C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS</b>																					
F	3	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	59.3	9.87
T	3	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	59.3	9.87
<b>C58 PLACENTA</b>																					
F	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	31	2.83
T	2	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	31	2.83
<b>C60 PENIS</b>																					
M	7	0	0	0	0	0	0	1	0	1	0	0	0	3	1	0	1	0	0	54.1	14.7
T	7	0	0	0	0	0	0	1	0	1	0	0	0	3	1	0	1	0	0	54.1	14.7
<b>C61 PROSTATE GLAND</b>																					
M	170	0	0	0	0	0	0	0	0	1	2	5	13	25	38	45	23	16	2	69	8.29
T	170	0	0	0	0	0	0	0	0	1	2	5	13	25	38	45	23	16	2	69	8.29
<b>C62 TESTIS</b>																					
M	12	1	0	0	3	1	0	0	1	1	1	1	0	0	1	0	1	1	0	39.1	25.7
T	12	1	0	0	3	1	0	0	1	1	1	1	0	0	1	0	1	1	0	39.1	25.7
<b>C64 KIDNEY</b>																					
M	38	1	0	0	1	0	1	1	2	4	0	4	2	5	10	5	1	1	0	56.2	17.8
F	16	1	0	0	0	0	0	0	1	0	1	1	4	1	3	0	1	3	0	59.6	20.2
T	54	2	0	0	1	0	1	1	3	4	1	5	6	6	13	5	2	4	0	57.2	18.4
<b>C65 RENAL PELVIS</b>																					
M	3	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	57.3	9.87
F	8	0	0	0	0	0	0	0	0	0	0	2	0	1	3	0	1	0	1	67.3	13.2
T	11	0	0	0	0	0	0	0	0	0	1	2	0	3	3	0	1	0	1	64.6	12.8
<b>C66 URETER</b>																					
M	8	0	0	0	0	0	0	0	0	0	0	0	1	1	3	1	1	0	0	69.1	7.26
F	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	67	8.49
T	10	0	0	0	0	0	0	0	0	0	0	0	1	2	1	4	1	1	0	68.7	7.06
<b>C67 URINARY BLADDER</b>																					
M	59	0	0	0	0	1	1	0	0	1	4	2	5	3	10	11	12	7	2	67.6	13.3
F	25	0	0	0	0	0	0	1	2	1	0	1	2	4	5	6	1	2	0	67.9	13.6
T	84	0	0	0	0	1	1	0	1	3	5	2	6	5	14	16	18	8	4	67.7	13.3
<b>C68 OTHER AND UNSPECIFIED URINARY ORGANS</b>																					
M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	80	0
T	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	80	0
<b>C69 EYE AND ADNEXA</b>																					
M	11	1	0	0	0	1	0	0	0	1	1	1	1	1	4	0	0	0	0	50.5	22
F	16	6	0	0	0	1	0	1	0	1	2	1	1	1	0	1	1	0	0	32.6	28.2
T	27	7	0	0	0	2	0	1	0	2	3	2	2	2	4	1	1	0	0	39.9	26.9
<b>C71 BRAIN</b>																					
M	37	3	3	6	3	0	2	0	2	2	2	3	1	8	0	0	2	0	0	35.3	24.4
F	34	7	3	3	1	0	1	1	2	2	3	2	4	2	0	1	0	1	0	34.4	26.9
T	71	10	6	9	4	0	3	1	3	4	4	6	3	12	2	0	3	0	1	34.9	25.4



Site	Total	0+	5+	10+	15+	20+	25+	30+	35+	40+	45+	50+	55+	60+	65+	70+	75+	80+	85+	Mean	S.D.
<b>C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b>																					
M	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	21	0
F	4	2	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	28.3	33.2
T	5	2	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	26.8	28.9
<b>C73 THYROID GLAND</b>																					
M	37	0	0	0	0	1	0	6	3	3	3	4	4	7	2	1	2	1	0	51.4	15.2
F	145	0	0	1	8	3	10	9	20	13	11	15	24	13	11	2	5	0	0	47	15.4
T	182	0	0	1	8	4	10	15	23	16	14	19	28	20	13	3	7	1	0	47.9	15.4
<b>C74 ADRENAL GLAND</b>																					
M	5	2	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	13.8	24.8
F	7	3	1	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	20.7	25.9
T	12	5	3	0	0	1	0	0	0	0	1	0	1	0	1	0	0	0	0	17.8	24.6
<b>C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES</b>																					
M	7	1	2	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	14.7	9.21
F	3	0	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	22	33.9
T	10	1	4	1	0	1	2	0	0	0	0	1	0	0	0	0	0	0	0	17	15.7
<b>C76 OTHER AND ILL-DEFINED SITES</b>																					
M	4	0	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	43.8	26.6
T	4	0	0	1	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	43.8	26.6
<b>C77 LYMPH NODES</b>																					
M	53	1	2	1	3	2	1	1	2	4	3	3	8	6	5	5	0	2	4	52.4	22.7
F	47	0	1	1	4	1	2	3	3	4	1	3	5	9	3	1	2	2	2	49.6	20.8
T	100	1	3	2	7	3	3	4	5	8	4	6	13	15	8	6	2	4	6	51.1	21.7
<b>C80 UNKNOWN PRIMARY SITE</b>																					
M	15	0	0	0	0	0	0	1	0	1	0	2	2	4	1	1	1	2	0	61.3	13.1
F	6	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	2	0	0	70.7	8.29
T	21	0	0	0	0	0	0	1	0	1	0	3	2	4	1	4	3	2	0	64	12.5

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

<b>ICD-O SITE AND HISTOPATHOLOGY</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C00 LIP</b>	1	5	6
C00.1 External lower lip	1	5	6
<b>C01 BASE OF TOUNGUE</b>	9	7	16
C01.9 Base of tongue, NOS	9	7	16
<b>C02 OTHER AND UNSPECIFIED PART OF TONGUE</b>	23	13	36
C02.1 Border of tongue	0	1	1
C02.2 Ventral surface of tongue, NOS	0	1	1
C02.3 Anterior 2/3 of tongue, NOS	0	1	1
C02.4 Lingual tonsil	1	0	1
C02.9 Tongue, NOS	22	10	32
<b>C03 GUM</b>	5	1	6
C03.1 Lower gum	3	0	3
C03.9 Gum, NOS	2	1	3
<b>C04 FLOOR OF MOUTH</b>	2	3	5
C04.9 Floor of mouth, NOS	2	3	5
<b>C05 PALATE</b>	5	1	6
C05.0 Hard palate	1	0	1
C05.1 Soft palate, NOS	2	0	2
C05.2 Uvula	2	0	2
C05.9 Palate, NOS	0	1	1
<b>C06 OTHER AND UNSPECIFIED PART OF MOUTH</b>	5	0	5
C06.0 Cheek mucosa	2	0	2
C06.2 Retromolar area	2	0	2
C06.9 Mouth, NOS	1	0	1
<b>C07 PAROTID GLAND</b>	9	7	16
C07.9 Parotid gland	9	7	16
<b>C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS</b>	2	3	5
C08.0 Submandibular gland	1	3	4
C08.9 Major salivary gland, NOS	1	0	1
<b>C09 TONSIL</b>	13	3	16
C09.9 Tonsil, NOS	13	3	16
<b>C10 OROPHARYNX</b>	9	0	9
C10.3 Posterior wall of oropharynx	1	0	1
C10.9 Oropharynx, NOS	8	0	8
<b>C11 NASOPHARYNX</b>	57	28	85
C11.0 Superior wall of nasopharynx	1	0	1
C11.2 Lateral wall of nasopharynx	2	0	2
C11.9 Nasopharynx, NOS	54	28	82
<b>C12 PYRIFORM SINUS</b>	17	2	19
C12.9 Pyriform sinus	17	2	19
<b>C13 HYPOPHARYNX</b>	4	0	4
C13.0 Postcricoid region	2	0	2
C13.9 Hypopharynx, NOS	2	0	2
<b>C14 ILL-DEFINED SITES IN LIP, ORAL CAVITY AND PHARYNX AND OTHER</b>	2	1	3
C14.0 Pharynx, NOS	2	1	3



<b>ICD-O SITE AND HISTOPATHOLOGY</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C15 ESOPHAGUS</b>	<b>34</b>	<b>5</b>	<b>39</b>
C15.1 Thoracic esophagus	11	2	13
C15.3 Upper third of esophagus	4	0	4
C15.5 Lower third of esophagus	6	1	7
C15.9 Esophagus, NOS	13	2	15
<b>C16 STOMACH</b>	<b>28</b>	<b>24</b>	<b>52</b>
C16.0 Cardia, NOS	2	1	3
C16.1 Fundus of stomach	0	1	1
C16.2 Body of stomach	3	1	4
C16.3 Gastric antrum	3	3	6
C16.5 Lesser curvature of stomach, NOS	1	1	2
C16.9 Stomach, NOS	19	17	36
<b>C17 SMALL INTESTINE</b>	<b>3</b>	<b>0</b>	<b>3</b>
C17.0 Duodenum	1	0	1
C17.1 Jejunum	1	0	1
C17.2 Ileum	1	0	1
<b>C18 COLON</b>	<b>65</b>	<b>63</b>	<b>128</b>
C18.0 Cecum	3	9	12
C18.1 Appendix	2	0	2
C18.2 Ascending colon	8	9	17
C18.3 Hepatic flexure of colon	1	4	5
C18.4 Transverse colon	5	8	13
C18.5 Splenic flexure of colon	2	0	2
C18.6 Descending colon	5	7	12
C18.7 Sigmoid colon	30	22	52
C18.8 Overl. lesion of colon	1	0	1
C18.9 Colon, NOS	8	4	12
<b>C19 RECTOSIGMOID JUNCTION</b>	<b>4</b>	<b>9</b>	<b>13</b>
C19.9 Rectosigmoid junction	4	9	13
<b>C20 RECTUM</b>	<b>55</b>	<b>37</b>	<b>92</b>
C20.9 Rectum, NOS	55	37	92
<b>C21 ANUS AND ANAL CANAL</b>	<b>1</b>	<b>1</b>	<b>2</b>
C21.0 Anus, NOS	0	1	1
C21.1 Anal canal	1	0	1
<b>C22 LIVER AND INTRAHEPATIC BILE DUCTS</b>	<b>127</b>	<b>51</b>	<b>178</b>
C22.0 Liver	97	36	133
C22.1 Intrahepatic bile duct	30	15	45
<b>C23 GALLBLADDER</b>	<b>2</b>	<b>7</b>	<b>9</b>
C23.9 Gallbladder	2	7	9
<b>C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT</b>	<b>9</b>	<b>6</b>	<b>15</b>
C24.0 Extrahepatic bile duct	6	3	9
C24.1 Ampulla of Vater	3	3	6
<b>C25 PANCREAS</b>	<b>11</b>	<b>12</b>	<b>23</b>
C25.0 Head of pancreas	6	8	14
C25.1 Body of pancreas	1	2	3
C25.3 Pancreatic duct	1	0	1
C25.9 Pancreas, NOS	3	2	5



<b>ICD-O SITE AND HISTOPATHOLOGY</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C30 NASAL CAVITY AND MIDDLE EAR</b>	4	2	6
C30.0 Nasal cavity	4	2	6
<b>C31 ACCESSORY SINUSES</b>	4	2	6
C31.0 Maxillary sinus	1	1	2
C31.1 Ethmoid sinus	1	0	1
C31.2 Frontal sinus	2	1	3
<b>C32 LARYNX</b>	24	5	29
C32.0 Glottis	13	1	14
C32.1 Supraglottis	9	3	12
C32.2 Subglottis	0	1	1
C32.9 Larynx, NOS	2	0	2
<b>C33 TRACHEA</b>	1	1	2
C33.9 Trachea	1	1	2
<b>C34 LUNG AND BRONCHUS</b>	135	100	235
C34.1 Upper lobe, lung	64	46	110
C34.2 Middle lobe, lung	5	10	15
C34.3 Lower lobe, lung	37	28	65
C34.8 Overl. lesion of lung	0	1	1
C34.9 Lung, NOS	29	15	44
<b>C37 THYMUS</b>	9	4	13
C37.9 Thymus	9	4	13
<b>C38 HEART, MEDIASTINUM AND PLEURA</b>	6	3	9
C38.0 Heart	2	1	3
C38.1 Anterior mediastinum	3	1	4
C38.3 Mediastinum, NOS	1	1	2
<b>C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS</b>	5	4	9
C40.2 Long bones of lower limb and associated joints	5	4	9
<b>C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES</b>	2	10	12
C41.0 Bones of skull and face and associated joints	0	2	2
C41.2 Vertebral column	1	1	2
C41.3 Rib, sternum, clavicle and associated joints	1	1	2
C41.4 Pelvic bones, sacrum, coccyx and associated joints	0	4	4
C41.9 Bone, NOS	0	2	2
<b>C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS</b>	94	95	189
C42.1 Bone marrow	94	95	189
<b>C44 SKIN</b>	64	67	131
C44.0 Skin of lip, NOS	1	1	2
C44.1 Eyelid	3	4	7
C44.2 External ear	4	6	10
C44.3 Skin, other and unspecified parts of face	22	31	53
C44.4 Skin of scalp and neck	2	4	6
C44.5 Skin of trunk	11	7	18
C44.6 Skin of upper limb and shoulder	10	4	14
C44.7 Skin of lower limb and hip	7	4	11
C44.9 Skin, NOS	4	6	10
<b>C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM</b>	2	0	2
C47.0 Per. nerves & A.N.S. of head, face, and neck	1	0	1
C47.1 Per. nerves & A.N.S. of upper limb and shoulder	1	0	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C48 RETROPERITONEUM AND PERITONEUM</b>	<b>4</b>	<b>10</b>	<b>14</b>
C48.0 Retroperitoneum	4	8	12
C48.2 Peritoneum, NOS	0	2	2
<b>C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES</b>	<b>13</b>	<b>17</b>	<b>30</b>
C49.0 Connec., subcut. and other soft tissues of head, face, and neck	1	1	2
C49.1 Connec., subcut. and other soft tissues of upper limb and shoulder	3	1	4
C49.2 Connec., subcut. and other soft tissues of lower limb and hip	4	8	12
C49.3 Connec., subcut. and other soft tissues of thorax	2	6	8
C49.5 Connec., subcut. and other soft tissues of pelvis	2	0	2
C49.9 Connective, subcutaneous and other soft tissues, NOS	1	1	2
<b>C50 BREAST</b>	<b>2</b>	<b>688</b>	<b>690</b>
C50.0 Nipple	0	8	8
C50.1 Central portion of breast	0	11	11
C50.2 Upper-inner quadrant of breast	0	89	89
C50.3 Lower-inner quadrant of breast	0	28	28
C50.4 Upper-outer quadrant of breast	0	207	207
C50.5 Lower-outer quadrant of breast	0	36	36
C50.8 Overl. lesion of breast	0	6	6
C50.9 Breast, NOS	2	303	305
<b>C51 VULVA</b>	<b>0</b>	<b>5</b>	<b>5</b>
C51.0 Labium majus	0	1	1
C51.2 Clitoris	0	1	1
C51.9 Vulva, NOS	0	3	3
<b>C52 VAGINA</b>	<b>0</b>	<b>5</b>	<b>5</b>
C52.9 Vagina, NOS	0	5	5
<b>C53 CERVIX UTERI</b>	<b>0</b>	<b>138</b>	<b>138</b>
C53.0 Endocervix	0	20	20
C53.1 Exocervix	0	101	101
C53.9 Cervix uteri	0	17	17
<b>C54 CORPUS UTERI</b>	<b>0</b>	<b>98</b>	<b>98</b>
C54.1 Endometrium	0	93	93
C54.2 Myometrium	0	1	1
C54.9 Corpus uteri	0	4	4
<b>C56 OVARY</b>	<b>0</b>	<b>79</b>	<b>79</b>
C56.9 Ovary	0	79	79
<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>7</b>	<b>0</b>	<b>7</b>
C60.1 Glans penis	2	0	2
C60.9 Penis, NOS	5	0	5
<b>C61 PROSTATE GLAND</b>	<b>170</b>	<b>0</b>	<b>170</b>
C61.9 Prostate gland	170	0	170



<b>ICD-O SITE AND HISTOPATHOLOGY</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C62 TESTIS</b>	<b>12</b>	<b>0</b>	<b>12</b>
C62.0 Undescended testis	1	0	1
C62.1 Descended testis	1	0	1
C62.9 Testis, NOS	10	0	10
<b>C64 KIDNEY</b>	<b>38</b>	<b>16</b>	<b>54</b>
C64.9 Kidney	38	16	54
<b>C65 RENAL PELVIS</b>	<b>3</b>	<b>8</b>	<b>11</b>
C65.9 Renal pelvis	3	8	11
<b>C66 URETER</b>	<b>8</b>	<b>2</b>	<b>10</b>
C66.9 Ureter	8	2	10
<b>C67 URINARY BLADDER</b>	<b>59</b>	<b>25</b>	<b>84</b>
C67.0 Trigone of urinary bladder	2	0	2
C67.1 Dome of urinary bladder	2	0	2
C67.2 Lateral wall of urinary bladder	1	1	2
C67.3 Anterior wall of urinary bladder	0	1	1
C67.4 Posterior wall of urinary bladder	3	0	3
C67.5 Bladder neck	1	1	2
C67.6 Ureteric orifice	1	0	1
C67.7 Urachus	1	0	1
C67.8 Overl. lesion of bladder	2	1	3
C67.9 Bladder, NOS	46	21	67
<b>C68 OTHER AND UNSPECIFIED URINARY ORGANS</b>	<b>1</b>	<b>0</b>	<b>1</b>
C68.0 Urethra	1	0	1
<b>C69 EYE AND ADNEXA</b>	<b>11</b>	<b>16</b>	<b>27</b>
C69.0 Conjunctiva	0	2	2
C69.2 Retina	1	7	8
C69.3 Choroid	2	3	5
C69.4 Eyeball	1	1	2
C69.5 Lacrimal gland, NOS	2	2	4
C69.6 Orbit, NOS	4	1	5
C69.9 Eye, NOS	1	0	1
<b>C71 BRAIN</b>	<b>37</b>	<b>34</b>	<b>71</b>
C71.0 Cerebrum	1	4	5
C71.1 Frontal lobe	8	8	16
C71.2 Temporal lobe	10	5	15
C71.3 Parietal lobe	2	3	5
C71.5 Ventricle	1	2	3
C71.6 Cerebellum, NOS	5	2	7
C71.7 Brain stem	4	2	6
C71.8 Overl. lesion of brain	2	1	3
C71.9 Brain, NOS	4	7	10
<b>C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b>	<b>1</b>	<b>4</b>	<b>5</b>
C72.3 Optic nerve	0	1	1
C72.9 Nervous system, NOS	1	3	4
<b>C73 THYROID GLAND</b>	<b>37</b>	<b>145</b>	<b>182</b>
C73.9 Thyroid gland	37	145	182



<b>ICD-O SITE AND HISTOPATHOLOGY</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C74 ADRENAL GLAND</b>	<b>5</b>	<b>7</b>	<b>12</b>
C74.0 Cortex of adrenal gland	0	1	1
C74.1 Medulla of adrenal gland	1	1	2
C74.9 Adrenal gland, NOS	4	5	9
<b>C75 OTHER ENDOCRINE GLANDS AND RELATED STRUCTURES</b>	<b>7</b>	<b>3</b>	<b>10</b>
C75.0 Parathyroid gland	0	1	1
C75.2 Craniopharyngeal duct	0	1	0
C75.3 Pineal gland	7	1	8
<b>C76 OTHER AND ILL-DEFINED SITES</b>	<b>4</b>	<b>0</b>	<b>4</b>
C76.2 Abdomen, NOS	2	0	2
C76.3 Pelvis, NOS	1	0	1
C76.5 Lower limb, NOS	1	0	1
<b>C77 LYMPH NODES</b>	<b>53</b>	<b>47</b>	<b>100</b>
C77.0 Lymph nodes of head, face and neck	22	8	30
C77.1 Intrathoracic lymph nodes	1	0	1
C77.2 Intra-abdominal lymph nodes	1	3	4
C77.3 Lymph nodes of axilla or arm	1	0	1
C77.4 Lymph nodes, inguinal region or leg	0	3	3
C77.5 Pelvic lymph nodes	1	1	2
C77.8 Lymph nodes of multiple regions	0	0	0
C77.9 Lymph node, NOS	27	32	59
<b>C80 UNKNOWN PRIMARY SITE</b>	<b>15</b>	<b>6</b>	<b>21</b>
C80.9 Unknown primary site	15	6	21

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

ICD-O SITE AND HISTOPATHOLOGY		Male	Female	Total
<b>C00 LIP</b>				
<b>C00.1 External lower lip</b>		1	5	6
M 8070/3 Squamous cell carcinoma, NOS		1	5	6
<b>C01 BASE OF TONGUE</b>				
<b>C01.9 Base of tongue, NOS</b>		9	7	16
M 8070/3 Squamous cell carcinoma, NOS		7	5	12
M 8076/3 Squamous cell carcinoma, microinvasive		1	0	1
M 8140/3 Adenocarcinoma, NOS		0	1	1
M 8200/3 Adenoid cystic carcinoma		0	1	1
M 8430/3 Mucoepidermoid carcinoma		1	0	1
<b>C02 OTHER AND UNSPECIFIED PART OF TONGUE</b>				
<b>C02.1 Border of tongue</b>		0	1	1
M 8070/3 Squamous cell carcinoma, NOS		0	1	1
<b>C02.2 Ventral surface of tongue, NOS</b>		0	1	1
M 8070/3 Squamous cell carcinoma, NOS		0	1	1
<b>C02.3 Anterior 2/3 of tongue, NOS</b>		0	1	1
M 8070/3 Squamous cell carcinoma, NOS		0	1	1
<b>C02.4 Lingual tonsil</b>		1	0	1
M 8010/3 Carcinoma, NOS		1	0	1
<b>C02.9 Tongue, NOS</b>		22	10	32
M 8052/3 Papillary squamous cell carcinoma		1	0	1
M 8070/3 Squamous cell carcinoma, NOS		18	8	26
M 8071/3 Squamous cell carcinoma, keratinizing, NOS		2	2	4
M 8076/3 Squamous cell carcinoma, microinvasive		1	0	1
<b>C03 GUM</b>				
<b>C03.1 Lower gum</b>		3	0	3
M 8070/3 Squamous cell carcinoma, NOS		3	0	3
<b>C03.9 Gum, NOS</b>		2	1	3
M 8070/3 Squamous cell carcinoma, NOS		2	1	3
<b>C04 FLOOR OF MOUTH</b>				
<b>C04.9 Floor of mouth, NOS</b>		2	2	4
M 8041/3 Small cell carcinoma, NOS		0	1	1
M 8070/3 Squamous cell carcinoma, NOS		2	1	3
<b>C05 PALATE</b>				
<b>C05.0 Hard palate</b>		1	0	1
M 8070/3 Squamous cell carcinoma, NOS		1	0	1
<b>C05.1 Soft palate, NOS</b>		2	0	2
M 8070/3 Squamous cell carcinoma, NOS		1	0	1
M 8071/3 Squamous cell carcinoma, keratinizing, NOS		1	0	1
<b>C05.2 Uvula</b>		2	0	2
M 8070/3 Squamous cell carcinoma, NOS		2	0	2
<b>C05.9 Palate, NOS</b>		0	1	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)		0	1	1
<b>C06 OTHER AND UNSPECIFIED PART OF MOUTH</b>				
<b>C06.0 Cheek mucosa</b>		2	0	2
M 8070/3 Squamous cell carcinoma, NOS		2	0	2
<b>C06.2 Retromolar area</b>		2	0	2
M 8070/3 Squamous cell carcinoma, NOS		2	0	2



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C06.9</b>	<b>Mouth, NOS</b>	1	0	1
M	8071/3 Squamous cell carcinoma, keratinizing, NOS	1	0	1
<b>C07 PAROTID GLAND</b>				
<b>C07.9</b>	<b>Parotid gland</b>	9	7	16
M	8010/3 Carcinoma, NOS	1	0	1
M	8070/3 Squamous cell carcinoma, NOS	2	0	2
M	8200/3 Adenoid cystic carcinoma	1	1	2
M	8430/3 Mucoepidermoid carcinoma	3	4	7
M	8550/3 Acinar cell carcinoma	1	1	2
M	9591/3 Malignant lymphoma, non-Hodgkin, NOS	0	1	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
<b>C08 OTHER AND UNSPECIFIED MAJOR SALIVARY GLANDS</b>				
<b>C08.0</b>	<b>Submandibular gland</b>	1	3	4
M	8140/3 Adenocarcinoma, NOS	0	1	1
M	8200/3 Adenoid cystic carcinoma	0	1	1
M	8430/3 Mucoepidermoid carcinoma	0	1	1
M	9691/3 Follicular lymphoma, grade 2	1	0	1
<b>C08.9</b>	<b>Major salivary gland, NOS</b>	1	0	1
M	8200/3 Adenoid cystic carcinoma	1	0	1
<b>C09 TONSIL</b>				
<b>C09.9</b>	<b>Tonsil, NOS</b>	13	3	16
M	8070/3 Squamous cell carcinoma, NOS	7	0	7
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	2	1	3
M	8076/3 Squamous cell carcinoma, microinvasive	1	0	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	2	2	4
M	9719/3 NK/T-cell lymphoma, nasal and nasal-type	1	0	1
<b>C10 OROPHARYNX</b>				
<b>C10.3</b>	<b>Posterior wall of oropharynx</b>	1	0	1
M	8070/3 Squamous cell carcinoma, NOS	1	0	1
<b>C10.9</b>	<b>Oropharynx, NOS</b>	8	0	8
M	8070/3 Squamous cell carcinoma, NOS	6	0	6
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
<b>C11 NASOPHARYNX</b>				
<b>C11.0</b>	<b>Superior wall of nasopharynx</b>	1	0	1
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
<b>C11.2</b>	<b>Lateral wall of nasopharynx</b>	2	0	2
M	8010/3 Carcinoma, NOS	1	0	1
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
<b>C11.9</b>	<b>Nasopharynx, NOS</b>	54	28	82
M	8010/3 Carcinoma, NOS	2	0	2
M	8020/3 Carcinoma, undifferentiated, NOS	9	3	12
M	8070/3 Squamous cell carcinoma, NOS	5	3	8
M	8071/3 Squamous cell carcinoma, keratinizing, NOS	1	1	2
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	37	21	58
<b>C12 PYRIFORM SINUS</b>				
<b>C12.9</b>	<b>Pyriform sinus</b>	17	2	19
M	8070/3 Squamous cell carcinoma, NOS	15	2	17



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	2	0	2
<b>C13 HYPOPHARYNX</b>				
<b>C13.0 Postcricoid region</b>		2	0	2
M 8070/3	Squamous cell carcinoma, NOS	1	0	1
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
<b>C13.9 Hypopharynx, NOS</b>		2	0	2
M 8070/3	Squamous cell carcinoma, NOS	2	0	2
<b>C14 ILL-DEFINED SITES IN LIP, ORAL CAVITY AND PHARYNX AND OTHER</b>				
<b>C14.0 Pharynx, NOS</b>		2	1	3
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M 8941/3	Carcinoma in pleomorphic adenoma	1	0	1
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C15 ESOPHAGUS</b>				
<b>C15.1 Thoracic esophagus</b>		11	2	13
M 8070/3	Squamous cell carcinoma, NOS	10	1	11
M 8072/3	Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	1	1
M 8140/3	Adenocarcinoma, NOS	1	0	1
<b>C15.3 Upper third of esophagus</b>		4	0	4
M 8070/3	Squamous cell carcinoma, NOS	4	0	4
<b>C15.5 Lower third of esophagus</b>		6	1	7
M 8070/3	Squamous cell carcinoma, NOS	4	1	5
M 8140/3	Adenocarcinoma, NOS	2	0	2
<b>C15.9 Esophagus, NOS</b>		13	2	15
M 8070/3	Squamous cell carcinoma, NOS	13	2	15
<b>C16 STOMACH</b>				
<b>C16.0 Cardia, NOS</b>		2	1	3
M 8140/3	Adenocarcinoma, NOS	2	1	3
<b>C16.1 Fundus of stomach</b>		0	1	1
M 8140/3	Adenocarcinoma, NOS	0	1	1
<b>C16.2 Body of stomach</b>		3	1	4
M 8140/3	Adenocarcinoma, NOS	2	1	3
M 8936/3	Gastrointestinal stromal sarcoma	1	0	1
<b>C16.3 Gastric antrum</b>		3	3	6
M 8140/3	Adenocarcinoma, NOS	3	2	5
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C16.5 Lesser curvature of stomach, NOS</b>		1	1	2
M 8140/3	Adenocarcinoma, NOS	0	1	1
M 8936/3	Gastrointestinal stromal sarcoma	1	0	1
<b>C16.9 Stomach, NOS</b>		19	17	36
M 8140/3	Adenocarcinoma, NOS	13	10	23
M 8490/3	Metastatic signet ring cell carcinoma	0	3	3
M 8936/3	Gastrointestinal stromal sarcoma	3	3	6
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS	3	1	4
<b>C17 SMALL INTESTINE</b>				
<b>C17.0 Duodenum</b>		1	0	1
M 8140/3	Adenocarcinoma, NOS	1	0	1
<b>C17.1 Jejunum</b>		1	0	1
M 8936/3	Gastrointestinal stromal sarcoma	1	0	1
<b>C17.2 Ileum</b>		1	0	1
M 8936/3	Gastrointestinal stromal sarcoma	1	0	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C18 COLON</b>				
<b>C18.0 Cecum</b>		3	9	12
M 8010/3 Carcinoma, NOS		0	1	1
M 8140/3 Adenocarcinoma, NOS		3	8	11
<b>C18.1 Appendix</b>		2	0	2
M 8480/3 Mucinous adenocarcinoma		2	0	2
<b>C18.2 Ascending colon</b>		8	9	17
M 8010/3 Carcinoma, NOS		1	0	1
M 8140/3 Adenocarcinoma, NOS		6	8	14
M 8480/3 Mucinous adenocarcinoma		1	1	2
<b>C18.3 Hepatic flexure of colon</b>		1	4	5
M 8140/3 Adenocarcinoma, NOS		1	4	5
<b>C18.4 Transverse colon</b>		5	8	13
M 8140/3 Adenocarcinoma, NOS		5	8	13
<b>C18.5 Splenic flexure of colon</b>		2	0	2
M 8140/3 Adenocarcinoma, NOS		2	0	2
<b>C18.6 Descending colon</b>		5	7	12
M 8140/3 Adenocarcinoma, NOS		5	7	12
<b>C18.7 Sigmoid colon</b>		30	22	52
M 8140/3 Adenocarcinoma, NOS		29	22	51
M 8480/3 Mucinous adenocarcinoma		1	0	1
<b>C18.8 Overl. lesion of colon</b>		1	0	1
M 8140/3 Adenocarcinoma, NOS		1	0	1
<b>C18.9 Colon, NOS</b>		8	4	12
M 8140/3 Adenocarcinoma, NOS		8	4	12
<b>C19 RECTOSIGMOID JUNCTION</b>				
<b>C19.9 Rectosigmoid junction</b>		4	9	13
M 8140/3 Adenocarcinoma, NOS		4	9	13
<b>C20 RECTUM</b>				
<b>C20.9 Rectum, NOS</b>		55	37	92
M 8140/3 Adenocarcinoma, NOS		55	36	91
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		0	1	1
<b>C21 ANUS AND ANAL CANAL</b>				
<b>C21.0 Anus, NOS</b>		0	1	1
M 8070/3 Squamous cell carcinoma, NOS		0	1	1
<b>C21.1 Anal canal</b>		1	0	1
M 8010/3 Carcinoma, NOS		1	0	1
<b>C22 LIVER AND INTRAHEPATIC BILE DUCTS</b>				
<b>C22.0 Liver</b>		97	36	133
M 8140/3 Adenocarcinoma, NOS		0	3	3
M 8160/3 Cholangiocarcinoma		2	0	2
M 8170/3 Hepatocellular carcinoma, NOS		94	32	126
M 8970/3 Hepatoblastoma		1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		0	1	1
<b>C22.1 Intrahepatic bile duct</b>		30	15	45
M 8140/3 Adenocarcinoma, NOS		0	1	1
M 8160/3 Cholangiocarcinoma		30	14	44



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C23 GALLBLADDER</b>				
<b>C23.9 Gallbladder</b>		<b>2</b>	<b>7</b>	<b>9</b>
M 8010/3 Carcinoma, NOS		0	2	2
M 8140/3 Adenocarcinoma, NOS		2	5	7
<b>C24 OTHER AND UNSPECIFIED PARTS OF BILIARY TRACT</b>				
<b>C24.0 Extrahepatic bile duct</b>		<b>6</b>	<b>3</b>	<b>9</b>
M 8140/3 Adenocarcinoma, NOS		1	2	3
M 8160/3 Cholangiocarcinoma		5	1	6
<b>C24.1 Ampulla of Vater</b>		<b>3</b>	<b>3</b>	<b>6</b>
M 8140/3 Adenocarcinoma, NOS		2	3	5
M 8144/3 Adenocarcinoma, intestinal type		1	0	1
<b>C25 PANCREAS</b>				
<b>C25.0 Head of pancreas</b>		<b>6</b>	<b>8</b>	<b>14</b>
M 8010/3 Carcinoma, NOS		3	3	6
M 8020/3 Carcinoma, undifferentiated, NOS		0	1	1
M 8140/3 Adenocarcinoma, NOS		3	4	7
<b>C25.1 Body of pancreas</b>		<b>1</b>	<b>2</b>	<b>3</b>
M 8140/3 Adenocarcinoma, NOS		1	2	3
<b>C25.3 Pancreatic duct</b>		<b>1</b>	<b>0</b>	<b>1</b>
M 8453/3 Intraductal papillary-mucinous carcinoma, invasive		1	0	1
<b>C25.9 Pancreas, NOS</b>		<b>3</b>	<b>2</b>	<b>5</b>
M 8010/3 Carcinoma, NOS		0	1	1
M 8140/3 Adenocarcinoma, NOS		3	1	4
<b>C30 NASAL CAVITY AND MIDDLE EAR</b>				
<b>C30.0 Nasal cavity</b>		<b>4</b>	<b>2</b>	<b>6</b>
M 8070/3 Squamous cell carcinoma, NOS		0	1	1
M 8082/3 Lymphoepithelial carcinoma		0	1	1
M 8200/3 Adenoid cystic carcinoma		1	0	1
M 9522/3 Olfactory neuroblastoma		1	0	1
M 9719/3 NK/T-cell lymphoma, nasal and nasal-type		1	0	1
M 9734/3 Plasmacytoma, extramedullary (not occurring in bone)		1	0	1
<b>C31 ACCESSORY SINUSES</b>				
<b>C31.0 Maxillary sinus</b>		<b>1</b>	<b>1</b>	<b>2</b>
M 8070/3 Squamous cell carcinoma, NOS		1	0	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)		0	1	1
<b>C31.1 Ethmoid sinus</b>		<b>1</b>	<b>0</b>	<b>1</b>
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		1	0	1
<b>C31.2 Frontal sinus</b>		<b>2</b>	<b>1</b>	<b>3</b>
M 8070/3 Squamous cell carcinoma, NOS		2	1	3
<b>C32 LARYNX</b>				
<b>C32.0 Glottis</b>		<b>13</b>	<b>1</b>	<b>14</b>
M 8070/3 Squamous cell carcinoma, NOS		11	1	12
M 8076/3 Squamous cell carcinoma, microinvasive		1	0	1
M 8083/3 Basaloid squamous cell carcinoma		1	0	1
<b>C32.1 Supraglottis</b>		<b>9</b>	<b>3</b>	<b>12</b>
M 8070/3 Squamous cell carcinoma, NOS		7	2	9
M 8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS		2	0	2
M 8076/3 Squamous cell carcinoma, microinvasive		0	1	1
<b>C32.2 Subglottis</b>		<b>0</b>	<b>1</b>	<b>1</b>
M 8070/3 Squamous cell carcinoma, NOS		0	1	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C32.9</b>	<b>Larynx, NOS</b>	2	0	2
M	8070/3 Squamous cell carcinoma, NOS	2	0	2
<b>C33 TRACHEA</b>				
<b>C33.9</b>	<b>Trachea</b>	1	1	2
M	8070/3 Squamous cell carcinoma, NOS	1	0	1
M	8200/3 Adenoid cystic carcinoma	0	1	1
<b>C34 LUNG AND BRONCHUS</b>				
<b>C34.1</b>	<b>Upper lobe, lung</b>	64	46	110
M	8010/3 Carcinoma, NOS	0	4	4
M	8041/3 Small cell carcinoma, NOS	1	0	1
M	8046/3 Non-small cell carcinoma	22	13	35
M	8070/3 Squamous cell carcinoma, NOS	5	2	7
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	1	0	1
M	8120/3 Transition cell carcinoma, NOS	0	1	1
M	8140/3 Adenocarcinoma, NOS	32	25	57
M	8250/3 Bronchiolo-alveolar adenocarcinoma, NOS	2	0	2
M	8480/3 Mucinous adenocarcinoma	0	1	1
M	8560/3 Adenosquamous carcinoma	1	0	1
<b>C34.2</b>	<b>Middle lobe, lung</b>	5	10	15
M	8046/3 Non-small cell carcinoma	4	3	7
M	8140/3 Adenocarcinoma, NOS	1	7	8
<b>C34.3</b>	<b>Lower lobe, lung</b>	36	27	63
M	8041/3 Small cell carcinoma, NOS	3	0	3
M	8046/3 Non-small cell carcinoma	11	6	17
M	8070/3 Squamous cell carcinoma, NOS	2	0	2
M	8140/3 Adenocarcinoma, NOS	19	20	39
M	8480/3 Mucinous adenocarcinoma	1	0	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C34.8</b>	<b>Overl. lesion of lung</b>	0	1	1
M	8046/3 Non-small cell carcinoma	0	1	1
<b>C34.9</b>	<b>Lung, NOS</b>	29	15	44
M	8033/3 Pseudosarcomatous carcinoma	1	0	1
M	8041/3 Small cell carcinoma, NOS	1	0	1
M	8046/3 Non-small cell carcinoma	8	6	14
M	8070/3 Squamous cell carcinoma, NOS	1	1	2
M	8140/3 Adenocarcinoma, NOS	18	8	26
<b>C37 THYMUS</b>				
<b>C37.9</b>	<b>Thymus</b>	6	2	8
M	8013/3 Large cell neuroendocrine carcinoma	1	0	1
M	8041/3 Small cell carcinoma, NOS	1	0	1
M	8582/3 Thymoma, type AB, malignant	1	0	1
M	8585/3 Thymoma, type B3, malignant	0	1	1
M	8586/3 Thymic carcinoma, NOS	2	1	3
M	9591/3 Malignant lymphoma, non-Hodgkin, NOS	1	0	1
<b>C38 HEART, MEDIASTINUM AND PLEURA</b>				
<b>C38.0</b>	<b>Heart</b>	2	1	3
M	9120/3 Hemangiosarcoma	2	0	2
M	9590/3 Malignant lymphoma, NOS	0	1	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C38.1</b>	<b>Anterior mediastinum</b>	3	1	4
M	9064/3 Germinoma	2	0	2
M	9728/3 Precursor B-cell lymphoblastic lymphoma	1	0	1
M	9729/3 Precursor T-cell lymphoblastic lymphoma	0	1	1
<b>C38.3</b>	<b>Mediastinum, NOS</b>	1	1	2
M	9500/3 Neuroblastoma, NOS	0	1	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
<b>C40 BONES, JOINTS AND ARTICULAR CARTILAGE OF LIMBS</b>				
<b>C40.2</b>	<b>Long bones of lower limb and associated joints</b>	5	3	8
M	9180/3 Osteosarcoma, NOS	4	3	7
M	9182/3 Fibroblastic osteosarcoma	1	0	1
<b>C41 BONE, JOIN AND ARTICULAR CARTILAGE OF OTHER AND UNSPECIFIED SITES</b>				
<b>C41.0</b>	<b>Bones of skull and face and associated joints</b>	0	2	2
M	9180/3 Osteosarcoma, NOS	0	1	1
M	9220/3 Chondrosarcoma, NOS	0	1	1
<b>C41.2</b>	<b>Vertebral column</b>	1	1	2
M	9180/3 Osteosarcoma, NOS	0	1	1
M	9370/3 Chordoma, NOS	1	0	1
<b>C41.3</b>	<b>Rib, sternum, clavicle and associated joints</b>	1	1	2
M	9260/3 Ewing sarcoma	0	1	1
M	9731/3 Plasmacytoma, NOS	1	0	1
<b>C41.4</b>	<b>Pelvic bones, sacrum, coccyx and associated joints</b>	0	4	4
M	8542/3 Paget disease, extramammary (except Paget disease of bone )	0	1	1
M	9180/3 Osteosarcoma, NOS	0	1	1
M	9220/3 Chondrosarcoma, NOS	0	1	1
M	9652/3 Hodgkin lymphoma, mixed cellularity, NOS	0	1	1
<b>C41.9</b>	<b>Bone, NOS</b>	0	2	2
M	9180/3 Osteosarcoma, NOS	0	1	1
M	9260/3 Ewing sarcoma	0	1	1
<b>C42 HEMATOPOIETIC AND RETICULOENDOTHELIAL SYSTEMS</b>				
<b>C42.1</b>	<b>Bone marrow</b>	94	94	188
M	9705/3 Angioimmunoblastic T-cell lymphoma	0	1	1
M	9732/3 Multiple myeloma	21	15	36
M	9733/3 Plasma cell leukemia	2	0	2
M	9823/3 B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma	4	1	5
M	9827/3 Adult T-cell leukemia/lymphoma (HTLV-1 positive)	1	0	1
M	9835/3 Precursor cell lymphoblastic leukemia, NOS	11	14	25
M	9836/3 Precursor B cell lymphoblastic leukemia	1	0	1
M	9837/3 Precursor T-cell lymphoblastic leukemia	0	2	2
M	9840/3 Acute myeloid leukemia, M6 type	0	1	1
M	9861/3 Acute myeloid leukemia, NOS	18	22	40
M	9863/3 Chronic myeloid leukemia, NOS	9	11	20
M	9873/3 Acute myeloid leukemia without maturation	1	1	2
M	9946/3 Juvenile myelomonocytic leukemia	1	0	1
M	9950/3 Polycythemia vera	2	2	4
M	9962/3 Essential thrombocythemia	1	2	3
M	9989/3 Myelodysplastic syndrome, NOS	22	22	44



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C44 SKIN</b>				
<b>C44.0 Skin of lip, NOS</b>		1	1	2
M 8090/3 Basal cell carcinoma, NOS		1	1	2
<b>C44.1 Eyelid</b>		3	4	7
M 8070/3 Squamous cell carcinoma, NOS		0	1	1
M 8090/3 Basal cell carcinoma, NOS		1	2	3
M 8410/3 Sebaceous adenocarcinoma		1	1	2
M 9673/3 Mantle cell lymphoma		1	0	1
<b>C44.2 External ear</b>		4	6	10
M 8070/3 Squamous cell carcinoma, NOS		3	4	7
M 8090/3 Basal cell carcinoma, NOS		1	2	3
<b>C44.3 Skin, other and unspecified parts of face</b>		21	31	52
M 8070/3 Squamous cell carcinoma, NOS		2	3	5
M 8090/3 Basal cell carcinoma, NOS		16	24	40
M 8097/3 Basal cell carcinoma, nodular		0	1	1
M 8200/3 Adenoid cystic carcinoma		0	1	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)		0	1	1
M 8890/3 Leiomyosarcoma, NOS		1	0	1
M 9140/3 Kaposi sarcoma		2	0	2
M 9702/3 Mature T-cell lymphoma, NOS		0	1	1
<b>C44.4 Skin of scalp and neck</b>		2	4	6
M 8070/3 Squamous cell carcinoma, NOS		0	2	2
M 8090/3 Basal cell carcinoma, NOS		1	2	3
M 9702/3 Mature T-cell lymphoma, NOS		1	0	1
<b>C44.5 Skin of trunk</b>		11	7	18
M 8070/3 Squamous cell carcinoma, NOS		4	0	4
M 8090/3 Basal cell carcinoma, NOS		2	3	5
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)		2	1	3
M 8832/3 Dermatofibrosarcoma, NOS		0	1	1
M 9140/3 Kaposi sarcoma		1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		0	1	1
M 9700/3 Mycosis fungoïdes		1	1	2
M 9714/3 Anaplastic large cell lymphoma, T-cell and null cell type		1	0	1
<b>C44.6 Skin of upper limb and shoulder</b>		9	4	13
M 8070/3 Squamous cell carcinoma, NOS		8	1	9
M 8090/3 Basal cell carcinoma, NOS		0	1	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)		1	0	1
M 8832/3 Dermatofibrosarcoma, NOS		0	1	1
M 9709/3 Cutaneous T-cell lymphoma, NOS		0	1	1
<b>C44.7 Skin of lower limb and hip</b>		7	4	11
M 8070/3 Squamous cell carcinoma, NOS		4	1	5
M 8090/3 Basal cell carcinoma, NOS		1	0	1
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)		2	2	4
M 9700/3 Mycosis fungoïdes		0	1	1
<b>C44.9 Skin, NOS</b>		4	6	10
M 8090/3 Basal cell carcinoma, NOS		1	1	2
M 9700/3 Mycosis fungoïdes		2	4	6
M 9709/3 Cutaneous T-cell lymphoma, NOS		1	1	2



ICD-O SITE AND HISTOPATHOLOGY		Male	Female	Total
<b>C47 PERIPHERAL NERVES AND AUTONOMIC NERVOUS SYSTEM</b>				
<b>SYNSTEM</b>				
<b>C47.0</b>	<b>Per. nerves &amp; A.N.S. of head, face, and neck</b>	1	0	1
M	9540/3 Malignant peripheral nerve sheath tumor	1	0	1
<b>C47.1</b>	<b>Per. nerves &amp; A.N.S. of upper limb and shoulder</b>	1	0	1
M	9540/3 Malignant peripheral nerve sheath tumor	1	0	1
<b>C48 RETROPERITONEUM AND PERITONEUM</b>				
<b>C48.0</b>	<b>Retroperitoneum</b>	4	8	12
M	8140/3 Adenocarcinoma, NOS	0	1	1
M	8800/3 Sarcoma, NOS	1	1	2
M	8890/3 Leiomyosarcoma, NOS	0	4	4
M	9500/3 Neuroblastoma, NOS	1	2	3
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	1	0	1
M	9690/3 Follicular lymphoma, NOS	1	0	1
<b>C48.2</b>	<b>Peritoneum, NOS</b>	0	2	2
M	8010/3 Carcinoma, NOS	0	1	1
M	8140/3 Adenocarcinoma, NOS	0	1	1
<b>C49 CONNECTIVE, SUBCUTANEOUS AND OTHER SOFT TISSUES</b>				
<b>Connec., subcut. and other soft tissues of head, face, and neck</b>		1	1	2
<b>C49.0</b>	<b>neck</b>			
M	8070/3 Squamous cell carcinoma, NOS	0	1	1
M	8890/3 Leiomyosarcoma, NOS	1	0	1
<b>C49.1</b>	<b>Connec., subcut. and other soft tissues of upper limb and shoulder</b>	3	1	4
M	8800/3 Sarcoma, NOS	1	0	1
M	8811/3 Fibromyxosarcoma	2	0	2
M	8900/3 Rhabdomyosarcoma, NOS	0	1	1
<b>Connec., subcut. and other soft tissues of lower limb and hip</b>		4	8	12
<b>C49.2</b>	<b>hip</b>			
M	8801/3 Spindle cell sarcoma	1	0	1
M	8810/3 Fibrosarcoma, NOS	1	0	1
M	8811/3 Fibromyxosarcoma	2	0	2
M	8830/3 Malignant fibrous histiocytoma	0	1	1
M	8850/3 Liposarcoma, NOS	0	4	4
M	8852/3 Myxoid liposarcoma	0	1	1
M	9040/3 Synovial sarcoma, NOS	0	1	1
M	9702/3 Mature T-cell lymphoma, NOS	0	1	1
<b>C49.3</b>	<b>Connec., subcut. and other soft tissues of thorax</b>	2	6	8
M	8804/3 Epithelioid sarcoma	1	0	1
M	8811/3 Fibromyxosarcoma	0	1	1
M	8890/3 Leiomyosarcoma, NOS	0	1	1
M	8910/3 Embryonal rhabdomyosarcoma, NOS	1	1	2
M	9044/3 Clear cell sarcoma, NOS (except of kidney)	0	1	1
M	9120/3 Hemangiosarcoma	0	1	1
M	9930/3 Myeloid sarcoma	0	1	1
<b>C49.5</b>	<b>Connec., subcut. and other soft tissues of pelvis</b>	2	0	2
M	8811/3 Fibromyxosarcoma	1	0	1
M	9040/3 Synovial sarcoma, NOS	1	0	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C49.9</b>	<b>Connective, subcutaneous and other soft tissues, NOS</b>	1	1	2
M	9709/3 Cutaneous T-cell lymphoma, NOS	0	1	1
M	9753/3 Langerhans cell histiocytosis, multifocal	1	0	1
<b>C50 BREAST</b>				
<b>C50.0</b>	<b>Nipple</b>	0	8	8
M	8500/3 Infiltrating duct carcinoma, NOS	0	6	6
M	8503/3 Intraductal papillary adenocarcinoma with invasion	0	1	1
M	8540/3 Paget disease and infiltrating duct carcinoma of breast	0	1	1
<b>C50.1</b>	<b>Central portion of breast</b>	0	11	11
M	8500/3 Infiltrating duct carcinoma, NOS	0	11	11
<b>C50.2</b>	<b>Upper-inner quadrant of breast</b>	0	89	89
M	8200/3 Adenoid cystic carcinoma	0	1	1
M	8315/3 Glycogen-rich carcinoma	0	1	1
M	8480/3 Mucinous adenocarcinoma	0	1	1
M	8500/3 Infiltrating duct carcinoma, NOS	0	79	79
M	8503/3 Intraductal papillary adenocarcinoma with invasion	0	2	2
M	8520/3 Lobular carcinoma, NOS	0	1	1
<b>C50.3</b>	<b>Lower-inner quadrant of breast</b>	0	27	27
M	8500/3 Infiltrating duct carcinoma, NOS	0	26	26
M	8520/3 Lobular carcinoma, NOS	0	1	1
<b>C50.4</b>	<b>Upper-outer quadrant of breast</b>	1	206	207
M	8480/3 Mucinous adenocarcinoma	0	5	5
M	8500/3 Infiltrating duct carcinoma, NOS	1	179	180
M	8520/3 Lobular carcinoma, NOS	0	1	1
M	9020/3 Phyllodes tumor, malignant	0	1	1
<b>C50.5</b>	<b>Lower-outer quadrant of breast</b>	1	36	37
M	8480/3 Mucinous adenocarcinoma	0	1	1
M	8500/3 Infiltrating duct carcinoma, NOS	1	34	35
<b>C50.8</b>	<b>Overl. lesion of breast</b>	0	6	6
M	8500/3 Infiltrating duct carcinoma, NOS	0	5	5
M	9020/3 Phyllodes tumor, malignant	0	1	1
<b>C50.9</b>	<b>Breast, NOS</b>	2	300	302
M	8010/3 Carcinoma, NOS	0	8	8
M	8140/3 Adenocarcinoma, NOS	1	2	3
M	8260/3 Papillary adenocarcinoma, NOS	0	1	1
M	8480/3 Mucinous adenocarcinoma	0	7	7
M	8500/3 Infiltrating duct carcinoma, NOS	1	248	249
M	8520/3 Lobular carcinoma, NOS	0	2	2
M	9020/3 Phyllodes tumor, malignant	0	1	1
M	9120/3 Hemangiosarcoma	0	1	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	2	2
<b>C51 VULVA</b>				
<b>C51.0</b>	<b>Labium majus</b>	0	1	1
M	8720/3 Malignant melanoma, NOS (except juvenile melanoma)	0	1	1
<b>C51.2</b>	<b>Clitoris</b>	0	1	1
M	8070/3 Squamous cell carcinoma, NOS	0	1	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C51.9</b>	<b>Vulva, NOS</b>	0	3	3
M	8070/3 Squamous cell carcinoma, NOS	0	1	1
M	8071/3 Squamous cell carcinoma, keratinizing, NOS	0	1	1
M	8832/3 Dermatofibrosarcoma, NOS	0	1	1
<b>C52 VAGINA</b>				
<b>C52.9</b>	<b>Vagina, NOS</b>	0	5	5
M	8070/3 Squamous cell carcinoma, NOS	0	2	2
M	8720/3 Malignant melanoma, NOS (except juvenile melanoma)	0	3	3
<b>C53 CERVIX UTERI</b>				
<b>C53.0</b>	<b>Endocervix</b>	0	20	20
M	8140/3 Adenocarcinoma, NOS	0	18	18
M	8260/3 Papillary adenocarcinoma, NOS	0	1	1
M	8380/3 Endometrioid adenocarcinoma, NOS	0	1	1
<b>C53.1</b>	<b>Exocervix</b>	0	99	99
M	8052/3 Papillary squamous cell carcinoma	0	1	1
M	8070/3 Squamous cell carcinoma, NOS	0	50	50
M	8071/3 Squamous cell carcinoma, keratinizing, NOS	0	8	8
M	8072/3 Squamous cell carcinoma, large cell, nonkeratinizing, NOS	0	37	37
M	8076/3 Squamous cell carcinoma, microinvasive	0	2	2
M	8084/3 Squamous cell carcinoma, clear cell type	0	1	1
<b>C53.9</b>	<b>Cervix uteri</b>	0	15	15
M	8010/3 Carcinoma, NOS	0	12	12
M	8246/3 Neuroendocrine carcinoma, NOS	0	1	1
M	8441/3 Serous cystadenocarcinoma, NOS	0	1	1
M	8500/3 Infiltrating duct carcinoma, NOS	0	1	1
<b>C54 CORPUS UTERI</b>				
<b>C54.1</b>	<b>Endometrium</b>	0	91	91
M	8010/3 Carcinoma, NOS	0	1	1
M	8140/3 Adenocarcinoma, NOS	0	6	6
M	8310/3 Clear cell adenocarcinoma, mesonephroid	0	2	2
M	8323/3 Malignant mixed epithelial tumor	0	1	1
M	8380/3 Endometrioid adenocarcinoma, NOS	0	72	72
M	8441/3 Serous cystadenocarcinoma, NOS	0	6	6
M	8980/3 Carcinosarcoma, NOS	0	3	3
<b>C54.2</b>	<b>Myometrium</b>	0	1	1
M	8890/3 Leiomyosarcoma, NOS	0	1	1
<b>C54.9</b>	<b>Corpus uteri</b>	0	4	4
M	8010/3 Carcinoma, NOS	0	1	1
M	8560/3 Adenosquamous carcinoma	0	1	1
M	8890/3 Leiomyosarcoma, NOS	0	2	2
<b>C56 OVARY</b>				
<b>C56.9</b>	<b>Ovary</b>	0	77	77
M	8010/3 Carcinoma, NOS	0	10	10
M	8070/3 Squamous cell carcinoma, NOS	0	2	2
M	8120/3 Transition cell carcinoma, NOS	0	1	1
M	8140/3 Adenocarcinoma, NOS	0	11	11
M	8310/3 Clear cell adenocarcinoma, mesonephroid	0	13	13
M	8380/3 Endometrioid adenocarcinoma, NOS	0	6	6
M	8441/3 Serous cystadenocarcinoma, NOS	0	23	23
M	8470/3 Mucinous cystadenocarcinoma, NOS	0	2	2
M	8480/3 Mucinous adenocarcinoma	0	6	6



<b>ICD-O SITE AND HISTOPATHOLOGY</b>			<b>Male</b>	<b>Female</b>	<b>Total</b>
M 8810/3	Fibrosarcoma, NOS		0	1	1
M 8811/3	Fibromyxosarcoma		0	1	1
M 9364/3	Peripheral neuroectodermal tumor		0	1	1
<b>C57 OTHER AND UNSPECIFIED FEMALE GENITAL ORGANS</b>					
<b>C57.0 Fallopian tube</b>			<b>0</b>	<b>3</b>	<b>3</b>
M 8120/3	Transition cell carcinoma, NOS		0	1	1
M 8441/3	Serous cystadenocarcinoma, NOS		0	2	2
<b>C58 PLACENTA</b>					
C58.9 Placenta			0	2	2
M 9100/3	Choriocarcinoma, NOS		0	1	1
M 9105/3	Trophoblastic tumor, epithelioid		0	1	1
<b>C60 PENIS</b>					
<b>C60.1 Glans penis</b>			<b>2</b>	<b>0</b>	<b>2</b>
M 8070/3	Squamous cell carcinoma, NOS		2	0	2
<b>C60.9 Penis, NOS</b>			<b>4</b>	<b>0</b>	<b>4</b>
M 8010/3	Carcinoma, NOS		1	0	1
M 8070/3	Squamous cell carcinoma, NOS		3	0	3
<b>C61 PROSTATE GLAND</b>					
<b>C61.9 Prostate gland</b>			<b>170</b>	<b>0</b>	<b>170</b>
M 8010/3	Carcinoma, NOS		3	0	3
M 8041/3	Small cell carcinoma, NOS		1	0	1
M 8140/3	Adenocarcinoma, NOS		162	0	162
M 8550/3	Acinar cell carcinoma		4	0	4
<b>C62 TESTIS</b>					
<b>C62.0 Undescended testis</b>			<b>1</b>	<b>0</b>	<b>1</b>
M 9061/3	Seminoma, NOS		1	0	1
<b>C62.1 Descended testis</b>			<b>1</b>	<b>0</b>	<b>1</b>
M 9065/3	Germ cell tumor, nonseminomatous		1	0	1
<b>C62.9 Testis, NOS</b>			<b>10</b>	<b>0</b>	<b>10</b>
M 8004/3	Malignant tumor, spindle cell type		1	0	1
M 8140/3	Adenocarcinoma, NOS		1	0	1
M 9061/3	Seminoma, NOS		3	0	3
M 9071/3	Yolk sac tumor		1	0	1
M 9085/3	Mixed germ cell tumor		1	0	1
M 9591/3	Malignant lymphoma, non-Hodgkin, NOS		1	0	1
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS		2	0	2
<b>C64 KIDNEY</b>					
<b>C64.9 Kidney</b>			<b>38</b>	<b>16</b>	<b>54</b>
M 8120/3	Transition cell carcinoma, NOS		3	3	6
M 8310/3	Clear cell adenocarcinoma, mesonephroid		3	0	3
M 8312/3	Renal cell carcinoma, NOS		30	12	42
M 8960/3	Nephroblastoma, NOS		1	1	2
M 9040/3	Synovial sarcoma, NOS		1	0	1
<b>C65 RENAL PELVIS</b>					
<b>C65.9 Renal pelvis</b>			<b>3</b>	<b>8</b>	<b>11</b>
M 8120/3	Transition cell carcinoma, NOS		2	8	10
M 8140/3	Adenocarcinoma, NOS		1	0	1



ICD-O SITE AND HISTOPATHOLOGY	Male	Female	Total
<b>C66 URETER</b>			
<b>C66.9 Ureter</b>	8	2	10
M 8120/3 Transition cell carcinoma, NOS	8	2	10
<b>C67 URINARY BLADDER</b>			
<b>C67.0 Trigone of urinary bladder</b>	1	0	1
M 8120/3 Transition cell carcinoma, NOS	1	0	1
<b>C67.1 Dome of urinary bladder</b>	2	0	2
M 8120/3 Transition cell carcinoma, NOS	1	0	1
M 8901/3 Pleomorphic rhabdomyosarcoma, adult type	1	0	1
<b>C67.2 Lateral wall of urinary bladder</b>	1	1	2
M 8120/3 Transition cell carcinoma, NOS	1	1	2
<b>C67.3 Anterior wall of urinary bladder</b>	0	1	1
M 8120/3 Transition cell carcinoma, NOS	0	1	1
<b>C67.4 Posterior wall of urinary bladder</b>	3	0	3
M 8120/3 Transition cell carcinoma, NOS	3	0	3
<b>C67.5 Bladder neck</b>	1	1	2
M 8120/3 Transition cell carcinoma, NOS	1	1	2
<b>C67.6 Ureteric orifice</b>	1	0	1
M 8120/3 Transition cell carcinoma, NOS	1	0	1
<b>C67.7 Urachus</b>	1	0	1
M 8480/3 Mucinous adenocarcinoma	1	0	1
<b>C67.8 Overl. lesion of bladder</b>	2	1	3
M 8120/3 Transition cell carcinoma, NOS	2	1	3
<b>C67.9 Bladder, NOS</b>	46	21	67
M 8010/3 Carcinoma, NOS	3	1	4
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8120/3 Transition cell carcinoma, NOS	41	20	61
M 8130/3 Papillary transitional cell carcinoma	1	0	1
<b>C68 OTHER AND UNSPECIFIED URINARY ORGANS</b>			
<b>C68.0 Urethra</b>	1	0	1
M 8120/3 Transition cell carcinoma, NOS	1	0	1
<b>C69 EYE AND ADNEXA</b>			
<b>C69.0 Conjunctiva</b>	0	2	2
M 9590/3 Malignant lymphoma, NOS	0	1	1
M 9699/3 Marginal zone B-cell lymphoma, NOS	0	1	1
<b>C69.2 Retina</b>	1	7	8
M 9510/3 Retinoblastoma, NOS	1	7	8
<b>C69.3 Choroid</b>	2	3	5
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)	2	2	4
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C69.4 Eyeball</b>	1	1	2
M 8720/3 Malignant melanoma, NOS (except juvenile melanoma)	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C69.5 Lacrimal gland, NOS</b>	2	2	4
M 8010/3 Carcinoma, NOS	0	1	1
M 8070/3 Squamous cell carcinoma, NOS	1	0	1
M 8140/3 Adenocarcinoma, NOS	0	1	1
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS	1	0	1
<b>C69.6 Orbit, NOS</b>	4	1	5
M 9260/3 Ewing sarcoma	1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
M	9699/3 Marginal zone B-cell lymphoma, NOS	3	0	3
<b>C69.9</b>	<b>Eye, NOS</b>	<b>1</b>	<b>0</b>	<b>1</b>
M	9699/3 Marginal zone B-cell lymphoma, NOS	1	0	1
<b>C71 BRAIN</b>				
<b>C71.0</b>	<b>Cerebrum</b>	<b>1</b>	<b>4</b>	<b>5</b>
M	8963/3 Malignant rhabdoid tumor	0	1	1
M	9400/3 Astrocytoma, NOS	0	1	1
M	9401/3 Astrocytoma, anaplastic	0	1	1
M	9440/3 Glioblastoma, NOS	1	0	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C71.1</b>	<b>Frontal lobe</b>	<b>8</b>	<b>8</b>	<b>16</b>
M	Glioma, malignant	1	1	2
M	Mixed glioma	2	0	2
M	9391/3 Ependymoma, NOS	0	1	1
M	9400/3 Astrocytoma, NOS	1	1	2
M	9401/3 Astrocytoma, anaplastic	0	2	2
M	9440/3 Glioblastoma, NOS	3	2	5
M	9450/3 Oligodendrogloma, NOS	1	0	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C71.2</b>	<b>Temporal lobe</b>	<b>10</b>	<b>5</b>	<b>15</b>
M	Glioma, malignant	0	1	1
M	Mixed glioma	2	1	3
M	9400/3 Astrocytoma, NOS	1	0	1
M	9401/3 Astrocytoma, anaplastic	0	1	1
M	9440/3 Glioblastoma, NOS	5	2	7
M	9473/3 Primitive neuroectodermal tumor, NOS	1	0	1
M	9590/3 Malignant lymphoma, NOS	1	0	1
<b>C71.3</b>	<b>Parietal lobe</b>	<b>2</b>	<b>3</b>	<b>5</b>
M	9401/3 Astrocytoma, anaplastic	1	0	1
M	9440/3 Glioblastoma, NOS	1	1	2
M	9450/3 Oligodendrogloma, NOS	0	1	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C71.5</b>	<b>Ventricle</b>	<b>1</b>	<b>2</b>	<b>3</b>
M	9064/3 Germinoma	0	1	1
M	9392/3 Ependymoma, anaplastic	1	0	1
<b>C71.6</b>	<b>Cerebellum, NOS</b>	<b>5</b>	<b>2</b>	<b>7</b>
M	9391/3 Ependymoma, NOS	0	1	1
M	9442/3 Gliosarcoma	1	0	1
M	9470/3 Medulloblastoma, NOS	3	0	3
<b>C71.7</b>	<b>Brain stem</b>	<b>4</b>	<b>2</b>	<b>6</b>
M	Glioma, malignant	3	0	3
M	9391/3 Ependymoma, NOS	0	1	1
M	9392/3 Ependymoma, anaplastic	0	1	1
M	9400/3 Astrocytoma, NOS	1	0	1
<b>C71.8</b>	<b>Overl. lesion of brain</b>	<b>2</b>	<b>1</b>	<b>3</b>
M	9400/3 Astrocytoma, NOS	1	0	1
M	9440/3 Glioblastoma, NOS	1	0	1
M	9680/3 Malignant lymphoma, large B-cell, diffuse, NOS	0	1	1
<b>C71.9</b>	<b>Brain, NOS</b>	<b>4</b>	<b>7</b>	<b>11</b>
M	9064/3 Germinoma	1	2	3



<b>ICD-O SITE AND HISTOPATHOLOGY</b>			<b>Male</b>	<b>Female</b>	<b>Total</b>
M 9380/3	Glioma, malignant		0	1	1
M 9391/3	Ependymoma, NOS		0	1	1
M 9392/3	Ependymoma, anaplastic		1	0	1
M 9401/3	Astrocytoma, anaplastic		1	0	1
M 9421/1	Pilocytic astrocytomy		1	1	2
M 9440/3	Glioblastoma, NOS		0	1	1
M 9530/0	Meningioma, NOS		0	1	1
<b>C72 SPINAL CORD, CRANIAL NERVES AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM</b>					
<b>C72.3</b>	<b>Optic nerve</b>		<b>0</b>	<b>1</b>	<b>1</b>
M 9380/3	Glioma, malignant		0	1	1
<b>C72.9</b>	<b>Nervous system, NOS</b>		<b>1</b>	<b>3</b>	<b>4</b>
M 9473/3	Primitive neuroectodermal tumor, NOS		0	1	1
M 9591/3	Malignant lymphoma, non-Hodgkin, NOS		0	1	1
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS		0	1	1
M 9687/3	Burkitt lymphoma, NOS		1	0	1
<b>C73 THYROID GLAND</b>					
<b>C73.9</b>	<b>Thyroid gland</b>		<b>37</b>	<b>145</b>	<b>182</b>
M 8021/3	Carcinoma, anaplastic, NOS		2	2	4
M 8140/3	Adenocarcinoma, NOS		1	0	1
M 8260/3	Papillary adenocarcinoma, NOS		30	111	141
M 8330/3	Follicular adenocarcinoma, NOS		0	8	8
M 8340/3	Papillary carcinoma, follicular variant		3	11	14
M 8341/3	Papillary microcarcinoma		0	11	11
M 8345/3	Medullary carcinoma with amyloid stroma		1	0	1
M 9680/3	Malignant lymphoma, large B-cell, diffuse, NOS		0	2	2
<b>C74 ADRENAL GLAND</b>					
<b>C74.0</b>	<b>Cortex of adrenal gland</b>		<b>0</b>	<b>1</b>	<b>1</b>
M 8370/3	Adrenal cortical carcinoma		0	1	1
<b>C74.1</b>	<b>Medulla of adrenal gland</b>		<b>1</b>	<b>1</b>	<b>2</b>
M 8700/3	Pheochromocytoma, malignant		0	1	1
M 9500/3	Neuroblastoma, NOS		1	0	1
<b>C74.9</b>	<b>Adrenal gland, NOS</b>		<b>4</b>	<b>5</b>	<b>9</b>
M 8370/3	Adrenal cortical carcinoma		1	0	1
M 9260/3	Ewing sarcoma		0	1	1
M 9500/3	Neuroblastoma, NOS		3	4	7
<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, NOS		0	1	1
<b>C75.3</b>	<b>Pineal gland</b>		<b>7</b>	<b>1</b>	<b>8</b>
M 9064/3	Germinoma		4	0	4
M 9085/3	Mixed germ cell tumor		2	0	2
M 9362/3	Pineoblastoma		1	1	2
<b>C76 OTHER AND ILL-DEFINED SITES</b>					
<b>C76.2</b>	<b>Abdomen, NOS</b>		<b>2</b>	<b>0</b>	<b>2</b>
M 8480/3	Mucinous adenocarcinoma		1	0	1
M 8806/3	Desmoplastic small round cell tumor		1	0	1
<b>C76.3</b>	<b>Pelvis, NOS</b>		<b>1</b>	<b>0</b>	<b>1</b>
M 8140/3	Adenocarcinoma, NOS		1	0	1
<b>C76.5</b>	<b>Lower limb, NOS</b>		<b>1</b>	<b>0</b>	<b>1</b>
M 8070/3	Squamous cell carcinoma, NOS		1	0	1



<b>ICD-O SITE AND HISTOPATHOLOGY</b>		<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>C77 LYMPH NODES</b>				
<b>C77.0 Lymph nodes of head, face and neck</b>		<b>22</b>	<b>8</b>	<b>30</b>
M 9590/3 Malignant lymphoma, NOS		3	0	3
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS		3	2	5
M 9650/3 Hodgkin lymphoma, NOS		1	0	1
M 9652/3 Hodgkin lymphoma, mixed cellularity, NOS		1	0	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		8	4	12
M 9690/3 Follicular lymphoma, NOS		0	1	1
M 9691/3 Follicular lymphoma, grade 2		2	0	2
M 9705/3 Angioimmunoblastic T-cell lymphoma		1	0	1
M 9714/3 Anaplastic large cell lymphoma, T-cell and null cell type		0	1	1
M 9729/3 Precursor T-cell lymphoblastic lymphoma		1	0	1
M 9823/3 B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma		2	0	2
<b>C77.1 Intrathoracic lymph nodes</b>		<b>1</b>	<b>0</b>	<b>1</b>
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		1	0	1
<b>C77.2 Intra-abdominal lymph nodes</b>		<b>1</b>	<b>3</b>	<b>4</b>
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS		0	1	1
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		1	2	3
<b>C77.3 Lymph nodes of axilla or arm</b>		<b>1</b>	<b>0</b>	<b>1</b>
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS		1	0	1
<b>C77.4 Lymph nodes, inguinal region or leg</b>		<b>0</b>	<b>3</b>	<b>3</b>
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		0	3	3
<b>C77.5 Pelvic lymph nodes</b>		<b>1</b>	<b>1</b>	<b>2</b>
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS		0	1	1
M 9698/3 Follicular lymphoma, grade 3		1	0	1
<b>C77.9 Lymph nodes, NOS</b>		<b>27</b>	<b>32</b>	<b>59</b>
M 9590/3 Malignant lymphoma, NOS		0	1	1
M 9591/3 Malignant lymphoma, non-Hodgkin, NOS		4	5	9
M 9650/3 Hodgkin lymphoma, NOS		5	2	7
M 9651/3 Hodgkin lymphoma, lymphocyte-rich		0	1	1
M 9663/3 Hodgkin lymphoma, nodular sclerosis, NOS		0	1	1
M 9673/3 Mantle cell lymphoma		1	2	3
M 9680/3 Malignant lymphoma, large B-cell, diffuse, NOS		10	12	22
M 9690/3 Follicular lymphoma, NOS		3	3	6
M 9699/3 Marginal zone B-cell lymphoma, NOS		1	0	1
M 9702/3 Mature T-cell lymphoma, NOS		1	1	2
M 9705/3 Angioimmunoblastic T-cell lymphoma		1	0	1
M 9714/3 Anaplastic large cell lymphoma, T-cell and null cell type		0	1	1
M 9719/3 NK/T-cell lymphoma, nasal and nasal-type		0	1	1
M 9728/3 Precursor B-cell lymphoblastic lymphoma		1	1	2
M 9729/3 Precursor T-cell lymphoblastic lymphoma		0	1	1
<b>C80 UNKNOWN PRIMARY SITE</b>				
<b>C80.9 Unknown primary site</b>		<b>15</b>	<b>6</b>	<b>21</b>
M 8010/3 Carcinoma, NOS		4	2	6
M 8070/3 Squamous cell carcinoma, NOS		3	0	3
M 8140/3 Adenocarcinoma, NOS		7	4	11
M 8480/3 Mucinous adenocarcinoma		1	0	1



## CHAPTER V

### THE MOST COMMON CANCER SITES

**BREAST**

**LUNG AND BRONCHUS**

**CERVIX UTERI**

**LIVER AND INTRAHEPATIC BILE DUCTS**

**COLORECTAL**

**HEMATOPOIETIC AND RETICULOENDOTHELIAL**

**CHILDHOOD CANCER**



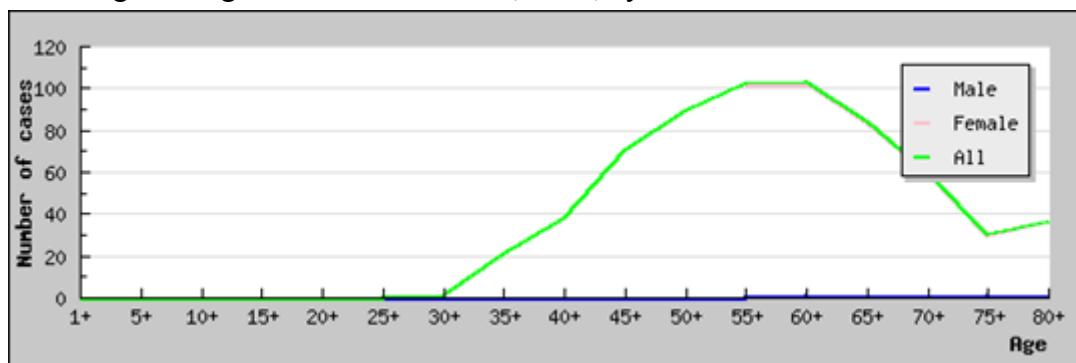
## BREAST

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

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	54.70 (11.76)
Median and range age at diagnosis	54 (29:92)
% of the patient is lower than 15 year of age at diagnosis	0.00%
<b>Gender</b>	
Male	2 (0.47%)
Female	688 (99.14%)
Sex ratio (male: female)	0.01:1

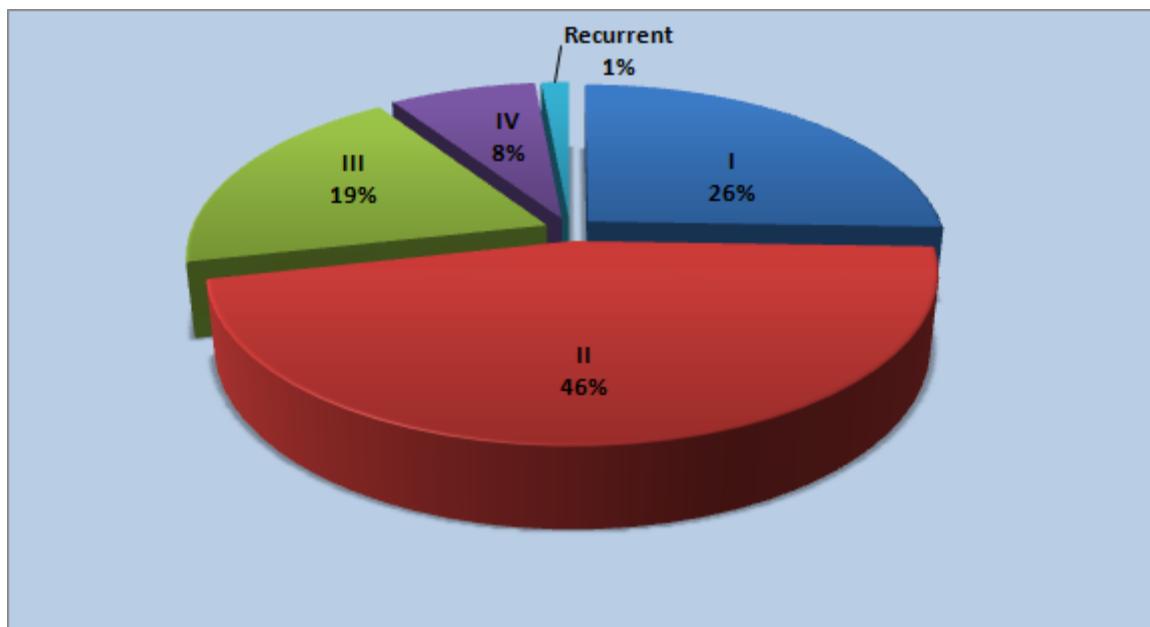
**Table 5.2** Most valid method of diagnosis for breast cancer.

<b>Basis of diagnosis</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	N	%	N	%	N	%
Histology of primary	2	100.00	688	100.00	690	100.00
<b>Total</b>	<b>2</b>	<b>100.00</b>	<b>688</b>	<b>100.00</b>	<b>690</b>	<b>100.00</b>

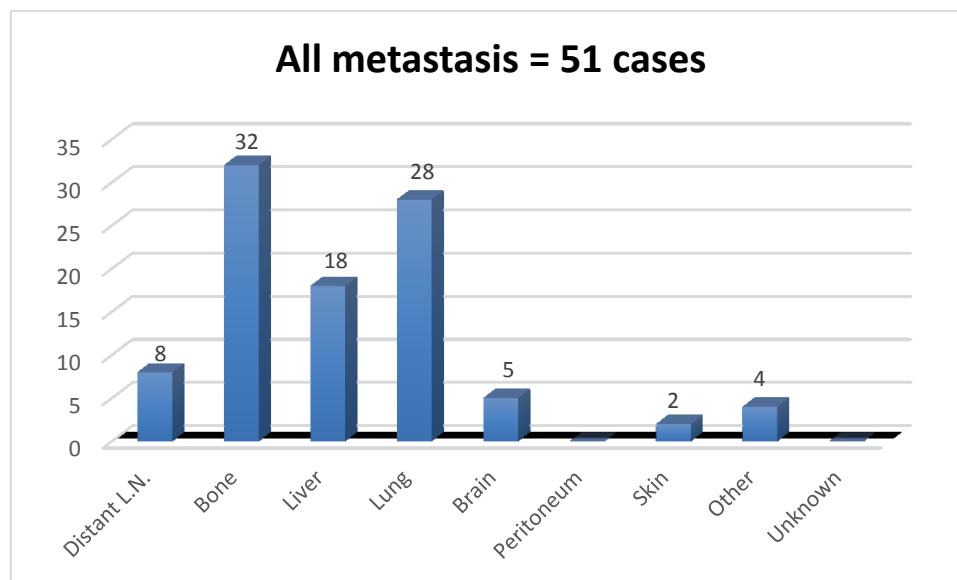
**Figure 5.1** Age at diagnosis of breast cancer, 2014, by sex.



**Figure 5.2** Distribution of staging for breast cancer.



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





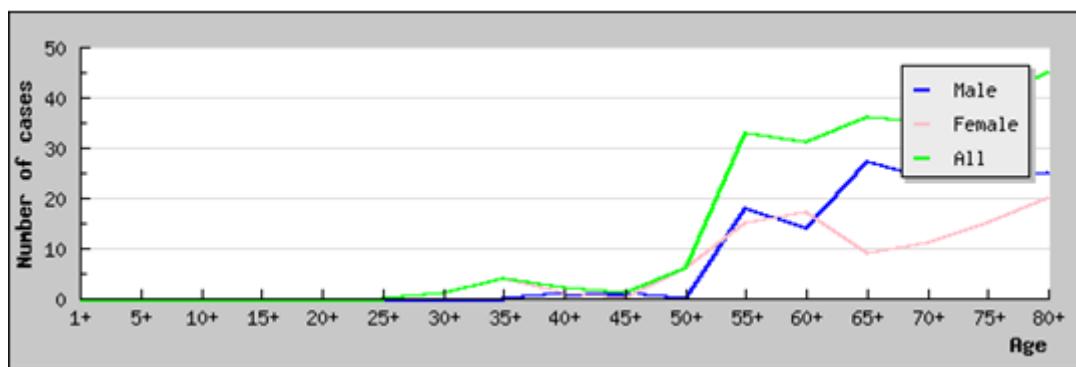
## LUNG AND BRONCHUS

**Table 5.3** Age and gender of lung cancer, 2014, by sex

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	64.36(11.59)
Median and range age at diagnosis	64 (27:87)
% of the patient is lower than 15 year of age at diagnosis	0.00%
<b>Gender</b>	
Male	135 (57.26%)
Female	100 (42.31%)
Sex ratio (male: female)	1.35:1

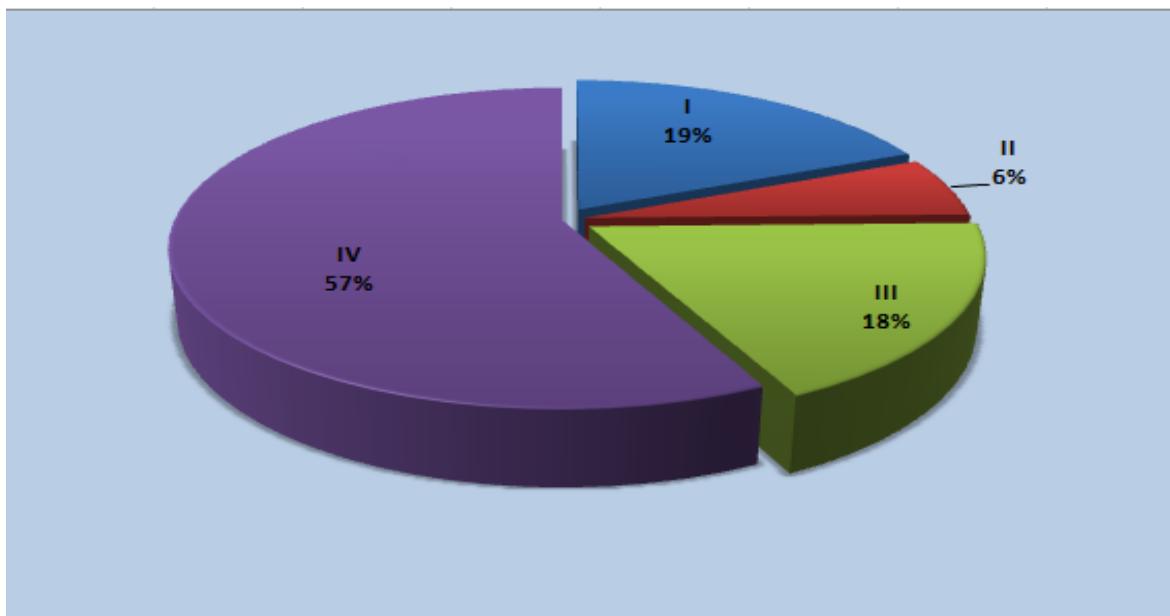
**Table 5.4** Most valid method of diagnosis for lung cancer.

<b>Basis of diagnosis</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	N	%	N	%	N	%
Histology or metastasis	0	0.00	1	1.01	1	0.43
Histology of primary	135	100.00	99	98.99	234	99.57
<b>Total</b>	<b>135</b>	<b>100.00</b>	<b>100</b>	<b>100.00</b>	<b>235</b>	<b>100.00</b>

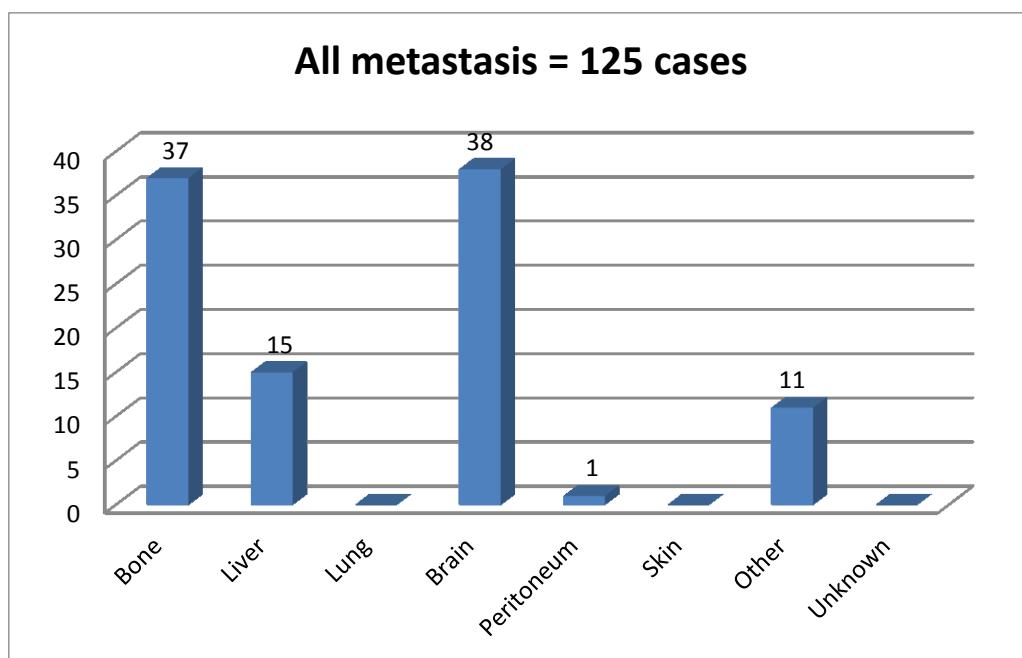
**Figure 5.4** Age at diagnosis of lung cancer, 2014, by sex.



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



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





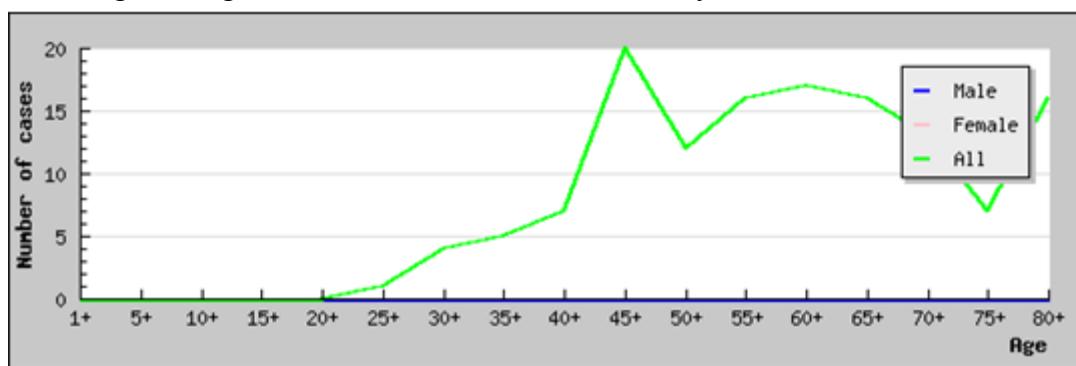
## CERVIX UTERI

**Table 5.5** Age and gender of cervix uteri cancer.

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	55.29 (14.37)
Median and range age at diagnosis	55 (20:87)
% of the patient is lower than 15 year of age at diagnosis	0.00%
<b>Gender</b>	
Male	0 (0.0%)
Female	138(100.00%)
Sex ratio (male: female)	0.00:1

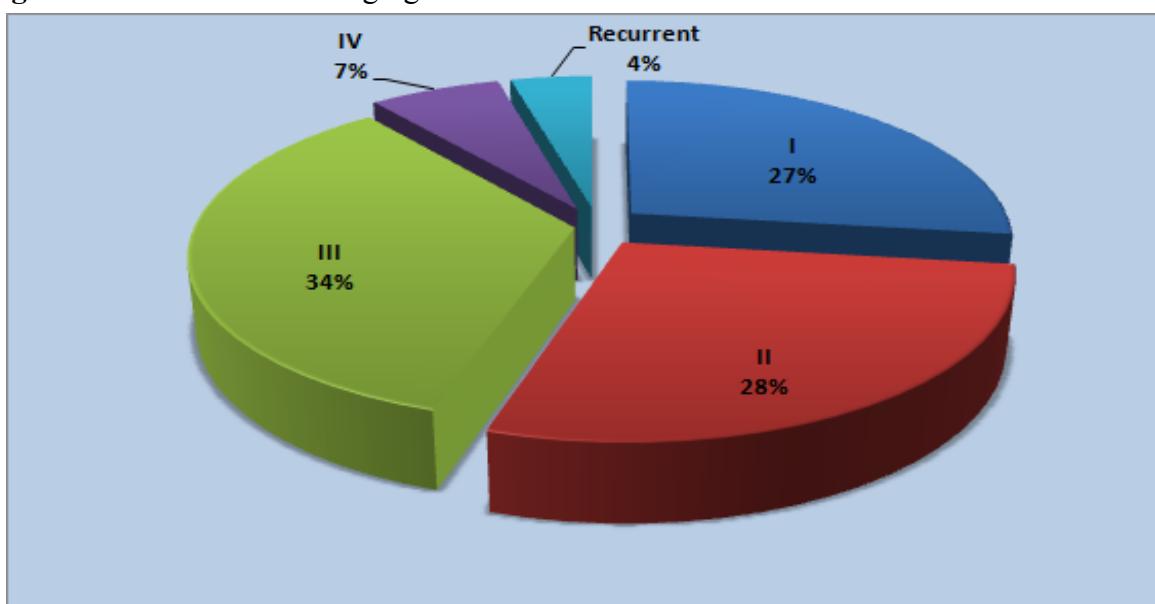
**Table 5.6** Most valid method of diagnosis for cervix uteri cancer.

<b>Basis of diagnosis</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	N	%	N	%	N	%
Histology of primary	0	0.00	138	100.00	138	100.00
<b>Total</b>	<b>0</b>	<b>0.00</b>	<b>138</b>	<b>100.00</b>	<b>138</b>	<b>100.00</b>

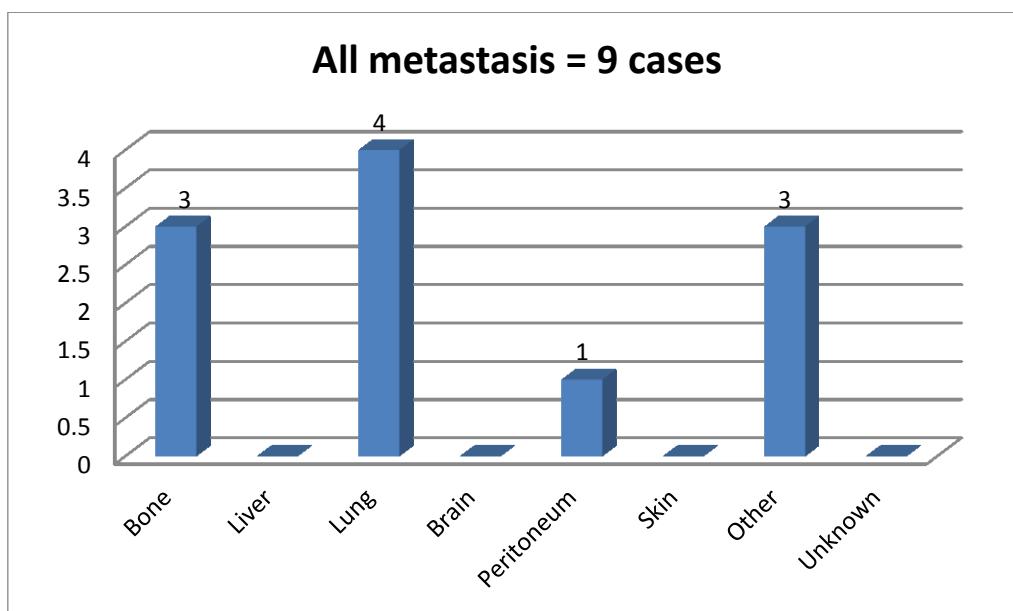
**Figure 5.7** Age at diagnosis of cervix uteri cancer, 2014, by sex.



**Figure 5.8** Distribution of staging for cervix uteri cancer.



**Figure 5.9** Distribution of metastasis for cervix uteri cancer.





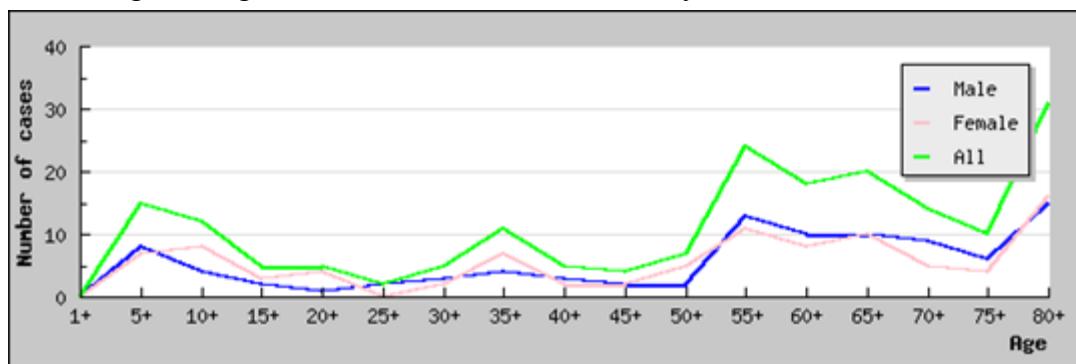
## HEMATOPOIETIC AND RETICULOENDOTHELIAL

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

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	48.70 (25.42)
Median and range age at diagnosis	54 (1:89)
% of the patient is lower than 15 year of age at diagnosis	17.02%
<b>Gender</b>	
Male	94 (50.00%)
Female	95 (50.00%)
Sex ratio (male: female)	1.00:1

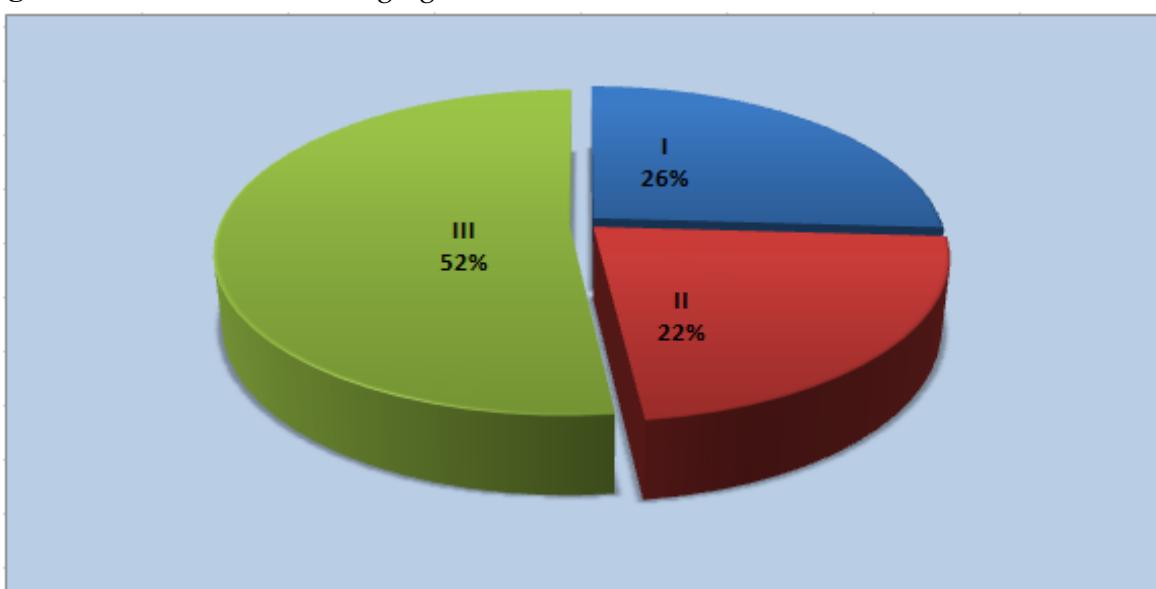
**Table 5.8** Most valid method of diagnosis.

<b>Basis of diagnosis</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	N	%	N	%	N	%
Histology of primary	94	100.00	95	100.00	189	100.00
<b>Total</b>	<b>94</b>	<b>100.00</b>	<b>95</b>	<b>100.00</b>	<b>189</b>	<b>100.00</b>

**Figure 5.10** Age at diagnosis of leukemia cancer, 2014, by sex.



**Figure 5.11** Distribution of staging for Leukemia.





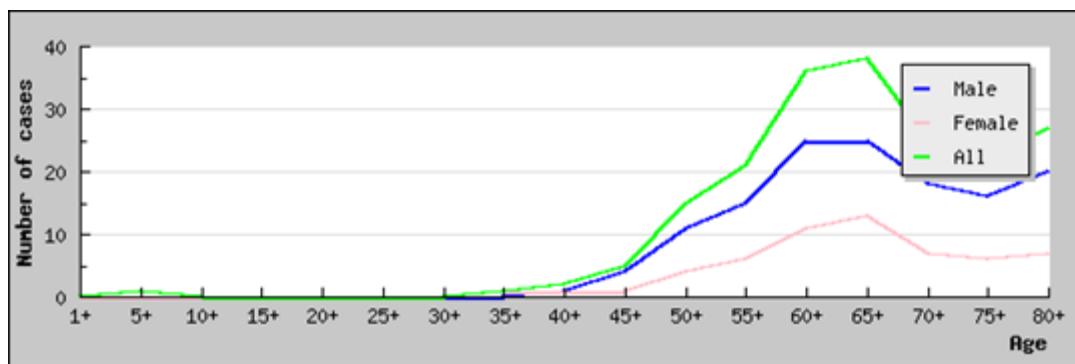
## LIVER AND INTRAHEPATIC BILE DUCTS

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

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	61.91 (11.51)
Median and range age at diagnosis	62 (1:89)
% of the patient is lower than 15 year of age at diagnosis	0.52%
<b>Gender</b>	
Male	136 (70.47%)
Female	57 (29.53%)
Sex ratio (male: female)	2.39:1

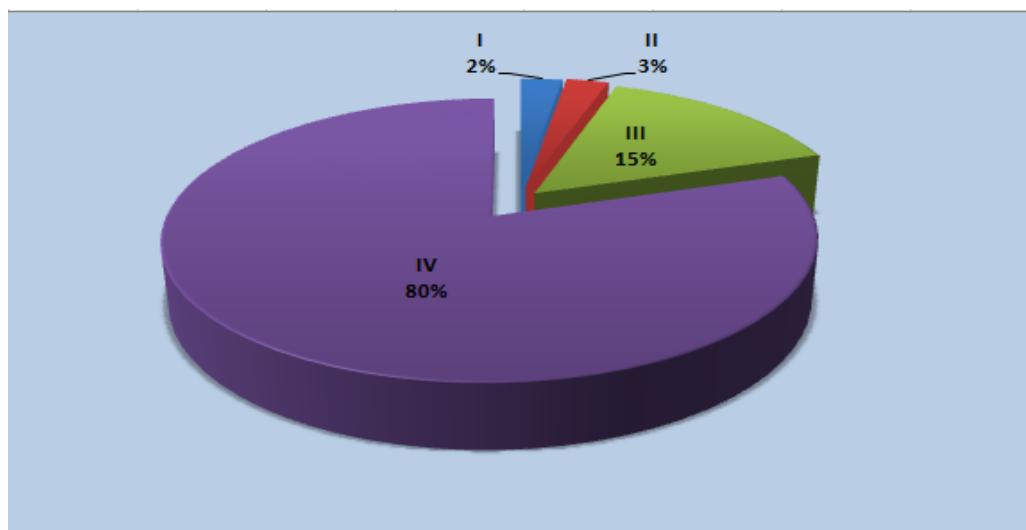
**Table 5.10** Most valid method of diagnosis for liver and bile duct cancer.

<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 or metastasis	0	0.00	1	1.75	1	0.52
Histology of primary	136	100.00	56	98.25	192	99.48
<b>Total</b>	<b>136</b>	<b>100.00</b>	<b>57</b>	<b>100.00</b>	<b>193</b>	<b>100.00</b>

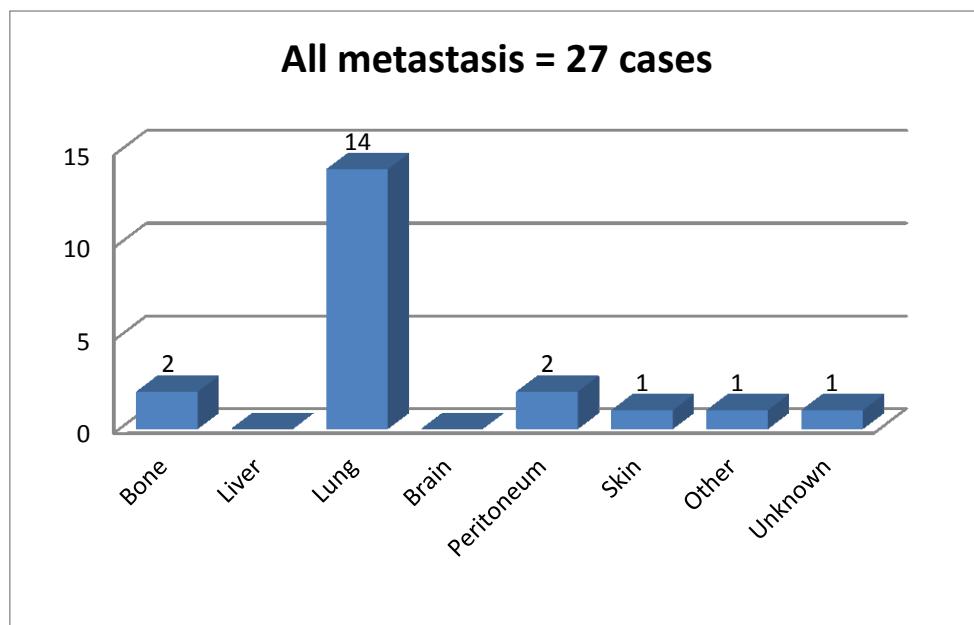
**Figure 5.12** Age at diagnosis of Liver and bile duct cancer, 2014, by sex



**Figure 5.13** Distribution of staging for liver and bile duct cancer.



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





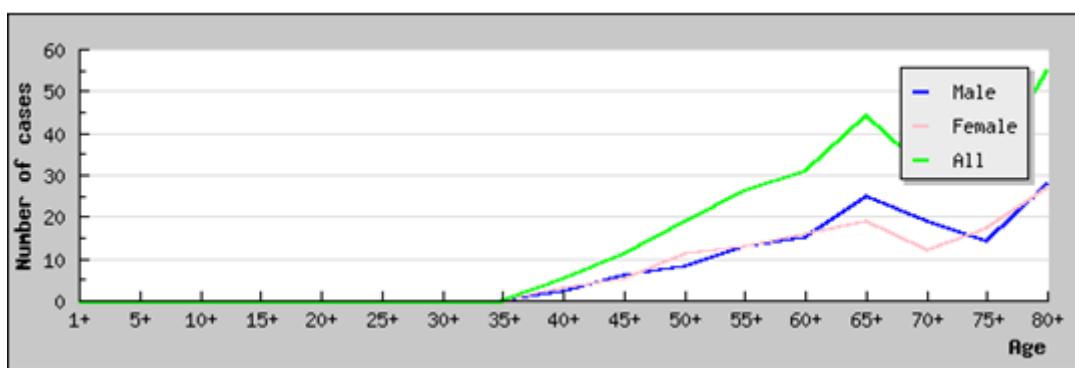
## COLORECTAL

**Table 5.11** Age and gender of Colon and Rectum cancer.

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	63.34 (12.81)
Median and range age at diagnosis	64 (28:35)
% of the patient is lower than 15 year of age at diagnosis	0.00%
<b>Gender</b>	
Male	125 (53.19%)
Female	111(46.81%)
Sex ratio (male: female)	1.14:1

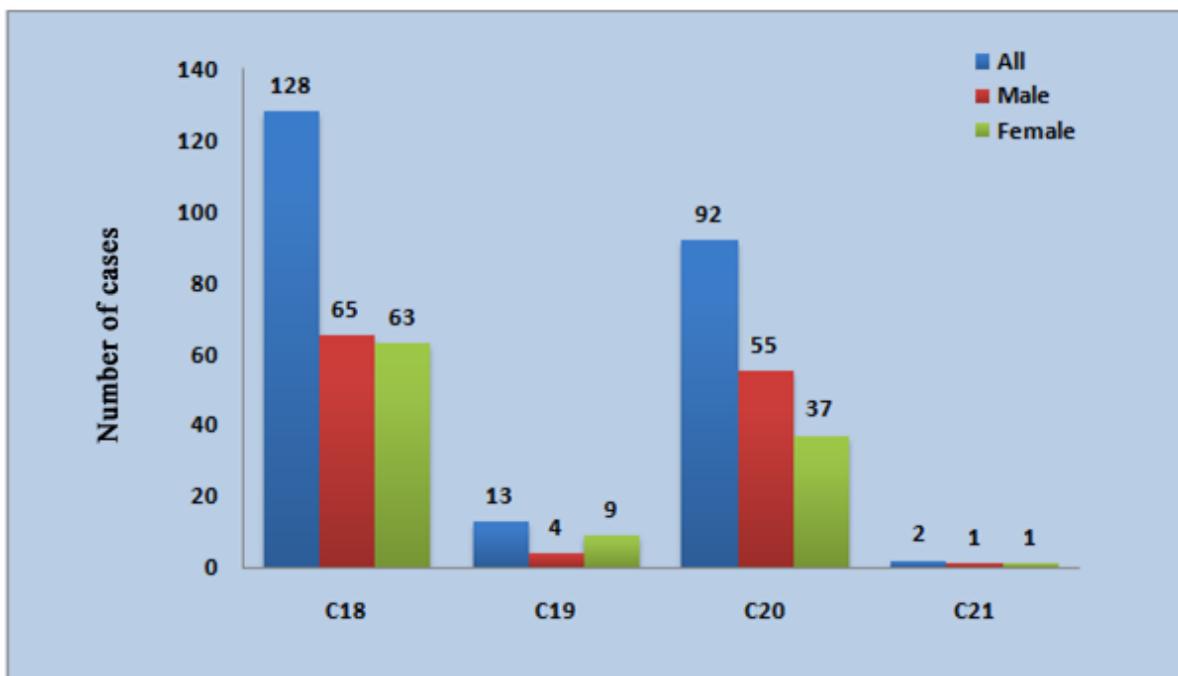
**Table 5.12** Most valid method of diagnosis for colorectal cancer.

<b>Basis of diagnosis</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>	
	N	%	N	%	N	%
Histology or metastasis	0	0.00	1	0.91	1	0.43
Histology of primary	125	100.00	110	99.09	234	99.57
<b>Total</b>	<b>125</b>	<b>100.00</b>	<b>110</b>	<b>100.00</b>	<b>235</b>	<b>100.00</b>

**Figure 5.15** Age at diagnosis of Colon and Rectum cancer, 2014, by sex.



**Figure 5.16** Total case by ICD-O both sex.



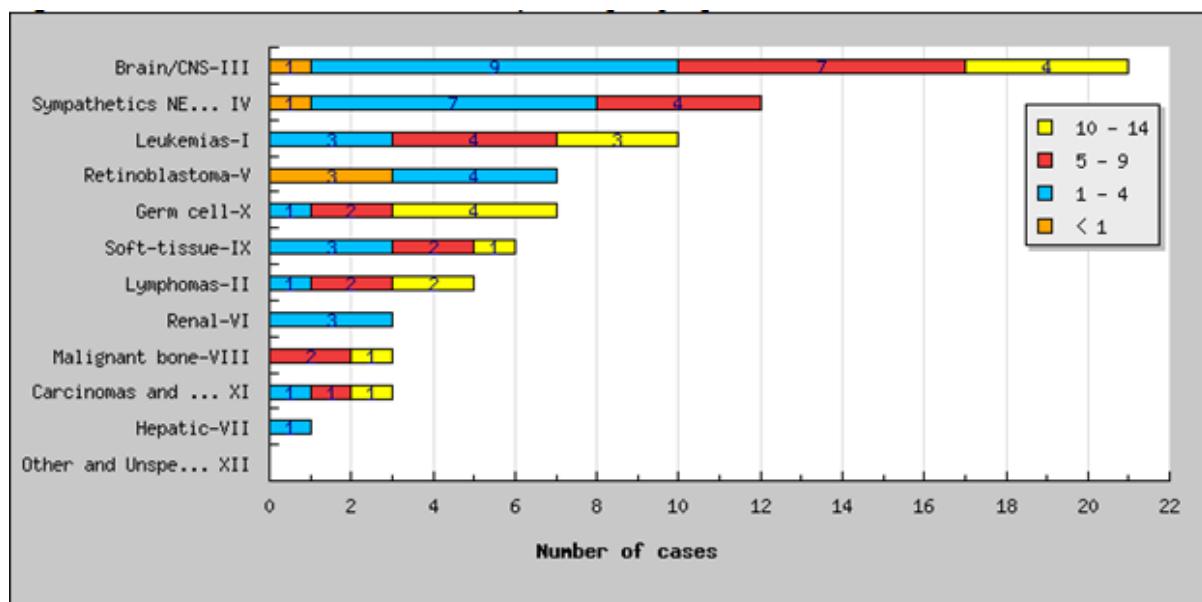


## CHILDHOOD CANCER

**Table 5.13** Type of diagnosis for Childhood Cancer

<b>Special Notes</b>	
<b>Age</b>	
Mean and standard deviation age at diagnosis (years)	5.25 (3.85)
Median and range age at diagnosis	5 (0:14)
% of the patient is lower than 15 year of age at diagnosis	100.00%
<b>Gender</b>	
Male	48 (46.60%)
Female	55 (53.40%)
Sex ratio (male: female)	0.87:1

**Figure 5.17** Number of childhood cancer by ICCC group, age<15, both sexes

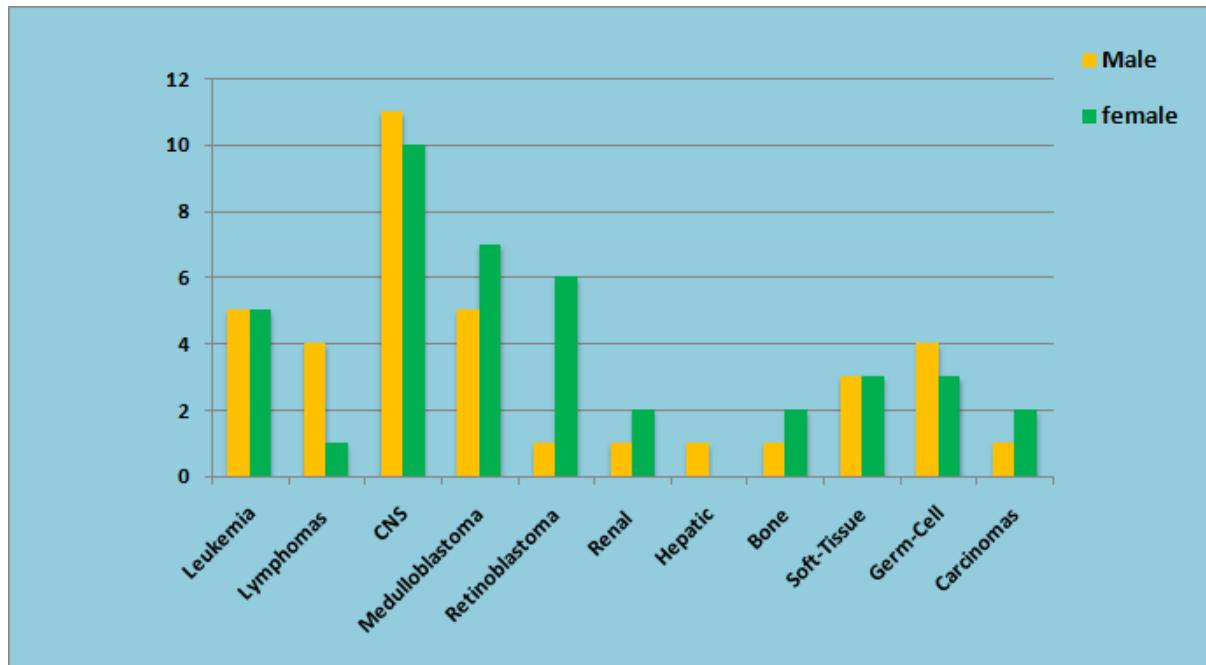


**Table 5.14** Number of Cancers in Childhood by ICCC group, age <15 both sexes

ICCC GROUP	Both sexes	Male					Female					M:F	%MV
		<1	1-4	5-9	10-14	All	<1	1-4	5-9	10-14	All		
I Leukemia	10	0	1	2	2	5	0	2	2	1	5	1:1	100.00
II Lymphomas and Reticuloendothelial Neoplasms	5	0	1	2	1	4	0	0	0	1	1	4:1	100.00
III CNS and Miscellaneous													
Intracranial and Intradural Neoplasms	21	1	3	3	4	11	0	6	4	0	10	1.1:1	100.00
IV Sympathetic Nervous System Tumors	12	1	2	2	0	5	0	5	2	0	7	0.7:1	100.00
V Retinoblastoma	7	1	0	0	0	1	2	4	0	0	6	0.2:1	100.00
VI Renal Tumors	3	0	1	0	0	1	0	2	0	0	2	0.5:1	100.00
VII Hepatic Tumors	1	0	1	0	0	1	0	0	0	0	0	1:0	100.00
VIII Malignant Bone Tumors	3	0	0	1	0	1	0	0	1	1	2	0.5:1	100.00
IX Soft-Tissue Sarcomas	6	0	1	2	0	3	0	2	0	1	3	1:1	100.00
X Germ-Cell, Trophoblastic and other Gonadal Neoplasms	7	0	1	2	1	4	0	0	0	3	3	1.3:1	100.00
XI Carcinomas and other Malignant Epithelial Neoplasms	3	0	1	0	0	1	0	0	1	1	2	0.5:1	100.00
<b>Total</b>	<b>78</b>	<b>3</b>	<b>12</b>	<b>14</b>	<b>8</b>	<b>37</b>	<b>2</b>	<b>21</b>	<b>10</b>	<b>8</b>	<b>41</b>	<b>0.9:1</b>	<b>100.00</b>



**Figure 5.18** Number of Cases of all Childhood Cancers by ICCC and Age Group, both Sexes





## CHAPTER VI

### Distribution by Regional of Thailand

Figure 6.1 Distribution of province, 2014

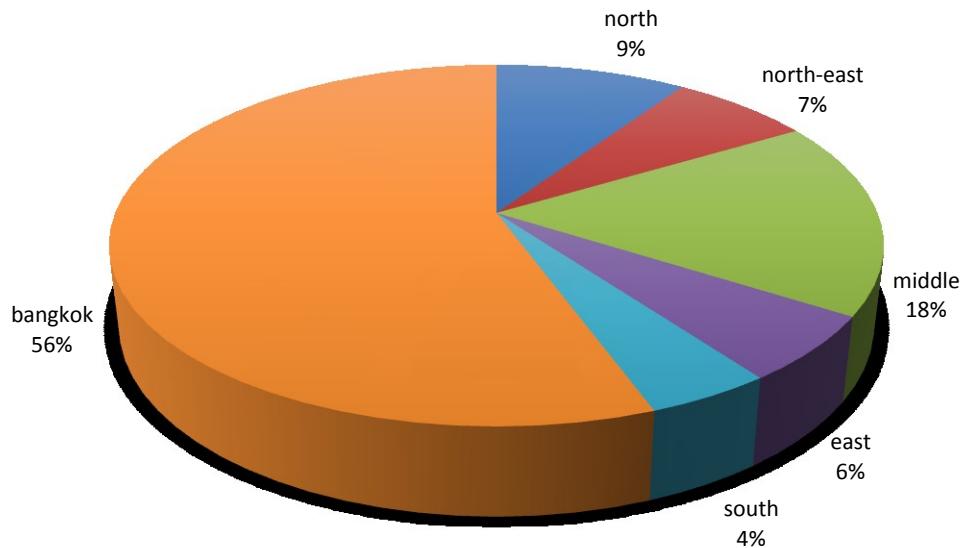
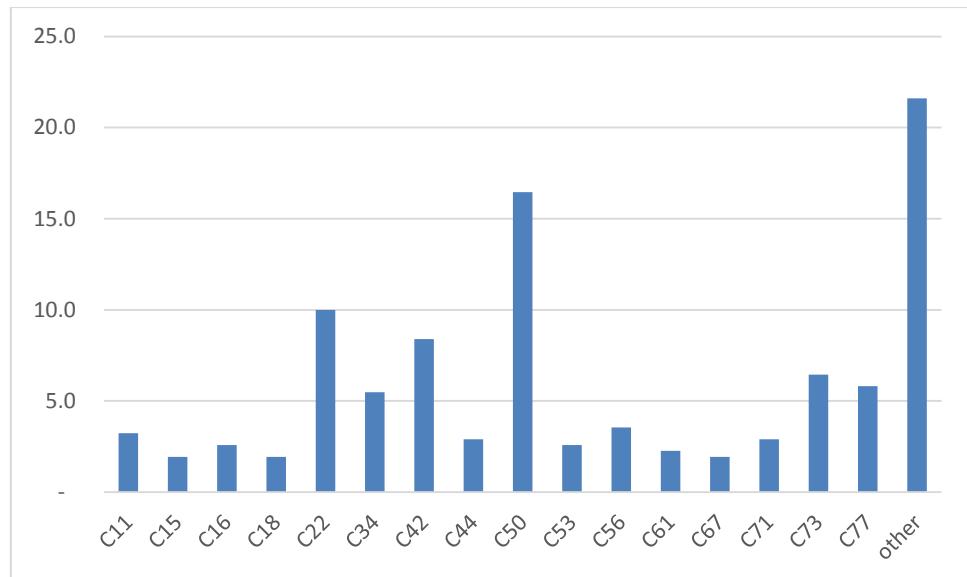


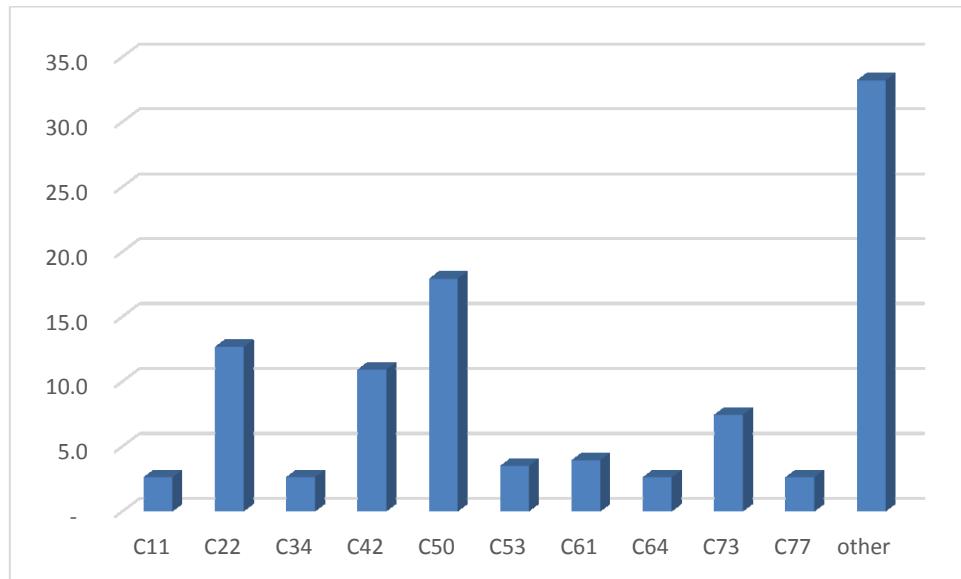
Table 6.1 Distribution of topography by North, 2014

	Topography	Number	%
C11	Nasopharynx	10	3.2
C15	Esophagus	6	1.9
C16	Stomach	8	2.6
C18	Colon	6	1.9
C22	Liver and Intrahepatic bile ducts	31	10.0
C34	Bronchus and Lung	17	5.5
C42	Hematopoietic and Reticuloendothelial system	26	8.4
C44	Skin	9	2.9
C50	Breast	51	16.5
C53	Cervix uteri	8	2.6
C56	Ovary	11	3.5
C61	Prostate gland	7	2.3
C67	Bladder	6	1.9
C71	Brain	9	2.9
C73	Thyroid gland	20	6.5
C77	Lymph node	18	5.8
	Other	67	21.6
	Total	310	100.0

**Figure 6.2** Distribution of topography by North, 2014**Table 6.2** Distribution of topography by North-East, 2014

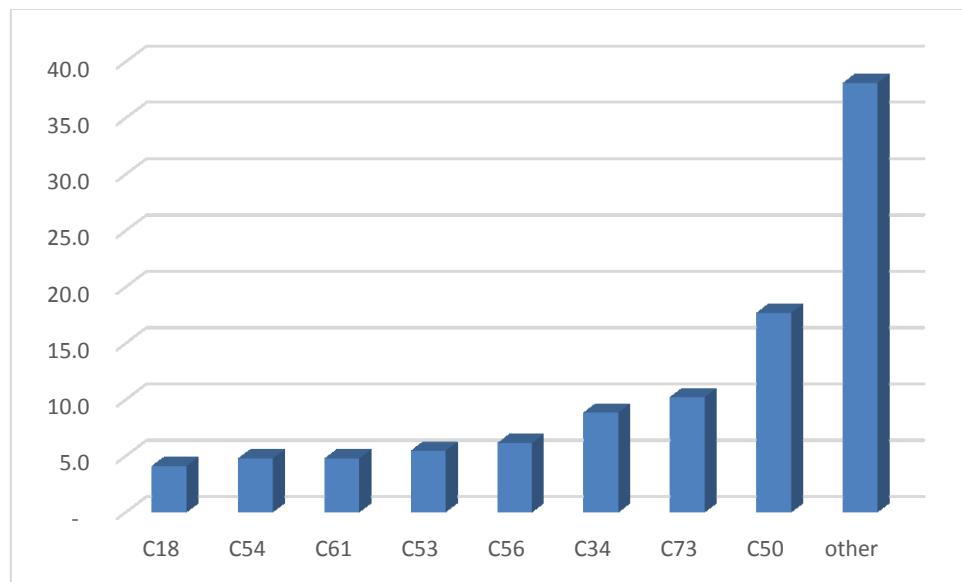
Topography		Number	%
<b>C11</b>	Nasopharynx	6	2.6
<b>C22</b>	Liver and Intrahepatic bile ducts	29	12.7
<b>C34</b>	Bronchus and Lung	6	2.6
<b>C42</b>	Hematopoietic and Reticuloendothelial system	25	10.9
<b>C50</b>	Breast	41	17.9
<b>C53</b>	Cervix uteri	8	3.5
<b>C61</b>	Prostate gland	9	3.9
<b>C64</b>	Kidney	6	2.6
<b>C73</b>	Thyroid gland	17	7.4
<b>C77</b>	Lymph node	6	2.6
Other		76	33.2
Total		229	100.0

**Figure 6.3** Distribution of topography by North-East, 2014

**Table 6.3** Distribution of topography by South, 2014

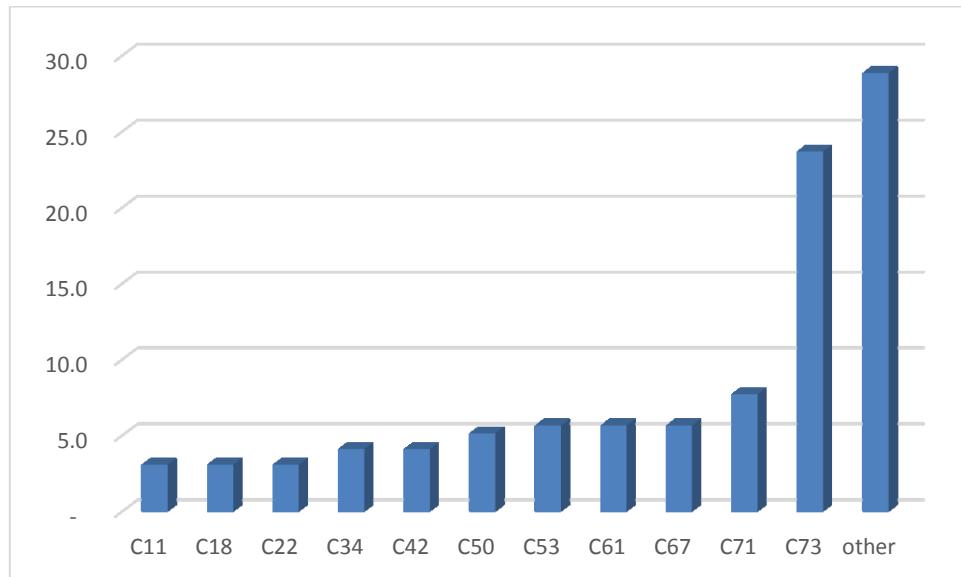
Topography		Number	%
<b>C18</b>	Colon	6	4.1
<b>C54</b>	Corpus uteri	7	4.8
<b>C61</b>	Prostate gland	7	4.8
<b>C53</b>	Cervix uteri	8	5.4
<b>C56</b>	Ovary	9	6.1
<b>C34</b>	Bronchus and Lung	13	8.8
<b>C73</b>	Thyroid gland	15	10.2
<b>C50</b>	Breast	26	17.7
Other		56	38.1
Total		147	100.0

**Figure 6.4** Distribution of topography by South, 2014

**Table 6.4** Distribution of topography by East, 2014

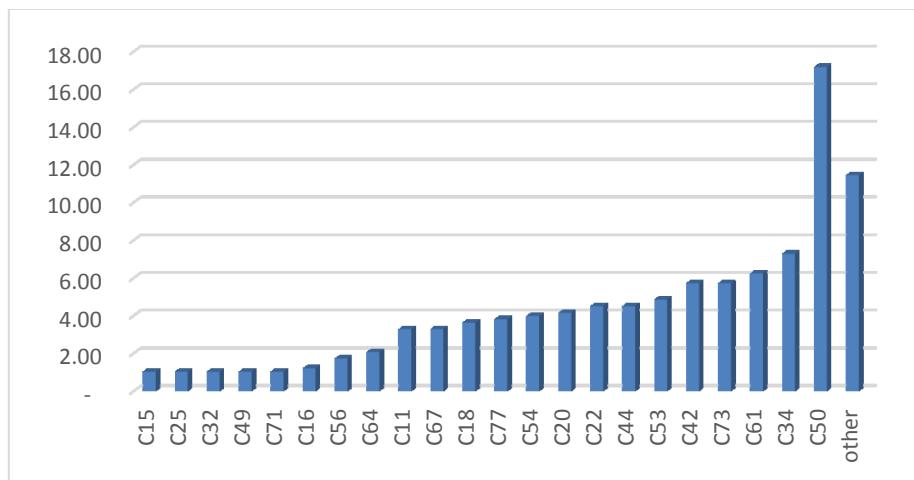
	Topography	Number	%
<b>C11</b>	Nasopharynx	6	3.1
<b>C18</b>	Colon	6	3.1
<b>C22</b>	Liver and Intrahepatic bile ducts	6	3.1
<b>C34</b>	Bronchus and Lung	8	4.1
<b>C42</b>	Hematopoietic and Reticuloendothelial system	8	4.1
<b>C50</b>	Breast	10	5.2
<b>C53</b>	Cervix uteri	11	5.7
<b>C61</b>	Prostate gland	11	5.7
<b>C67</b>	Bladder	11	5.7
<b>C71</b>	Brain	15	7.7
<b>C73</b>	Thyroid gland	46	23.7
	Other	56	28.9
	Total	194	100.0

**Figure 6.5** Distribution of topography by East, 2014

**Table 6.5** Distribution of topography by Middle, 2014

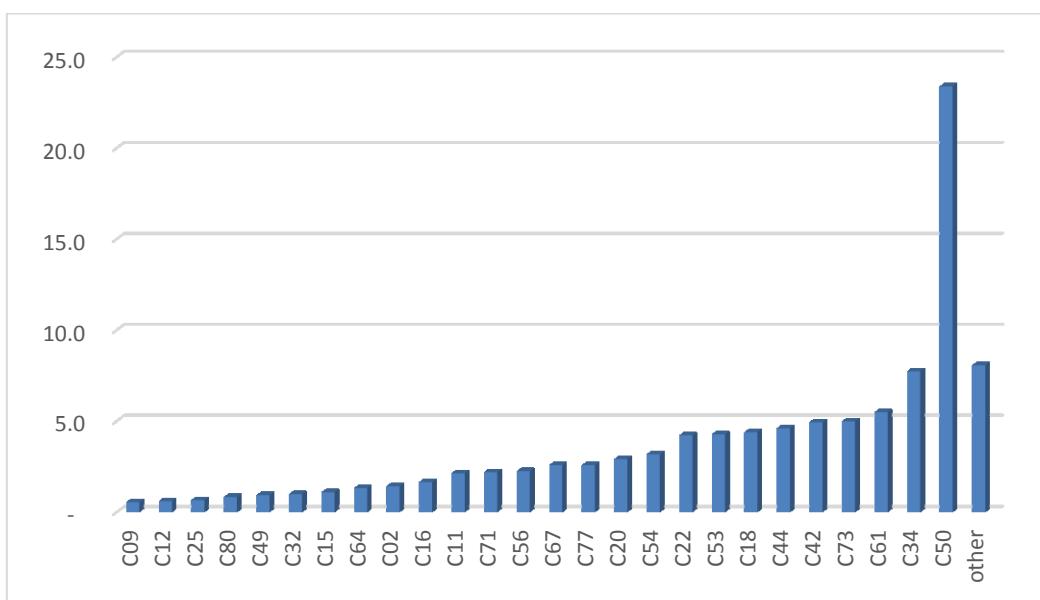
Topography		Number	%
C15	Esophagus	6	1.0
C25	Pancreas	6	1.0
C32	Larynx	6	1.0
C49	Connective, Subcutaneous and other soft tissues	6	1.0
C71	Brain	6	1.0
C16	Stomach	7	1.2
C56	Ovary	10	1.7
C64	Kidney	12	2.1
C11	Nasopharynx	19	3.3
C67	Bladder	19	3.3
C18	Colon	21	3.6
C77	Lymph node	22	3.8
C54	Corpus uteri	23	4.0
C20	Rectum	24	4.2
C22	Liver and Intrahepatic bile ducts	26	4.5
C44	Skin	26	4.5
C53	Cervix uteri	28	4.9
C42	Hematopoietic and Reticuloendothelial system	33	5.7
C73	Thyroid gland	33	5.7
C61	Prostate gland	36	6.3
C34	Bronchus and Lung	42	7.3
C50	Breast	99	17.2
	Other	66	11.5
	Total	576	100.0

**Figure 6.6** Distribution of topography by Middle, 2014

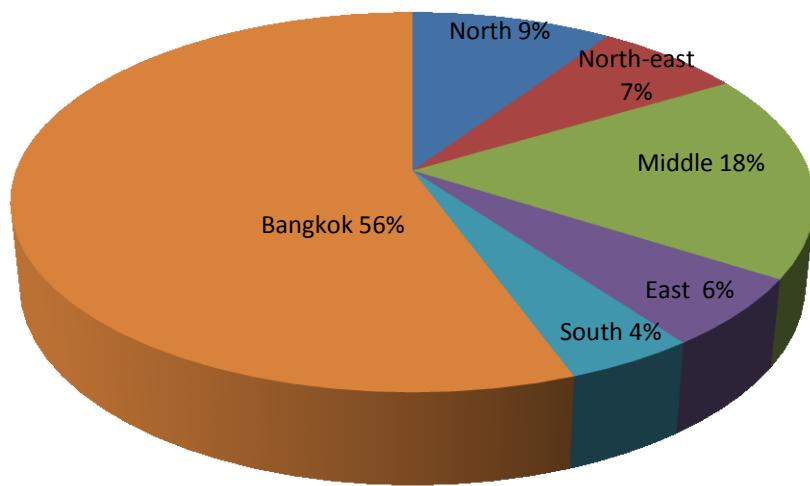
**Table 6.6** Distribution of topography by Bangkok, 2014

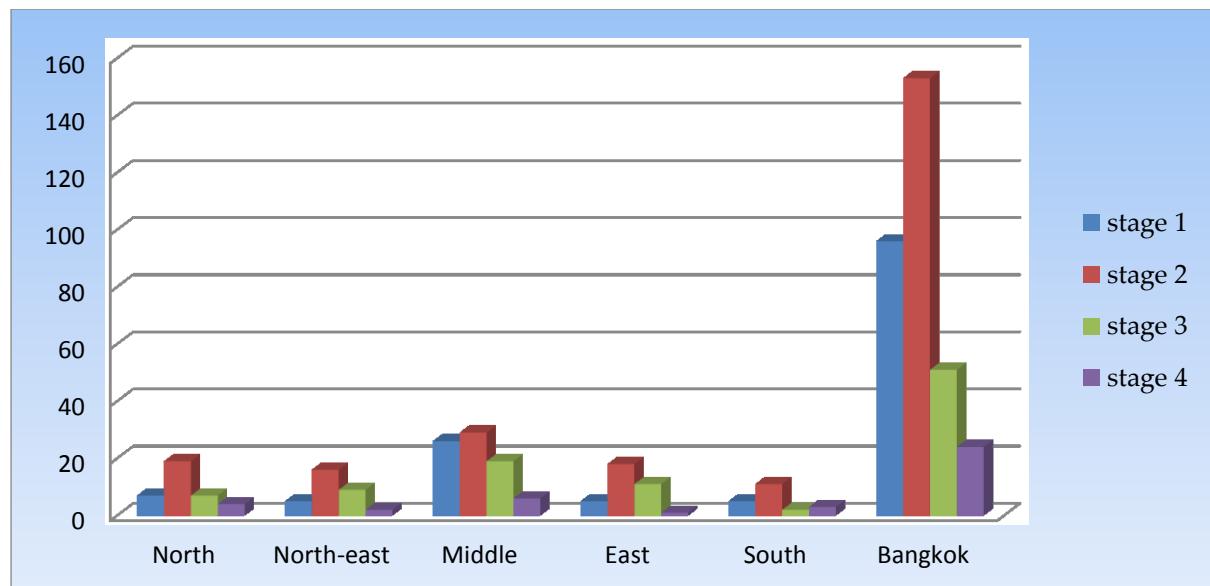
	Topography	Number	%
<b>C09</b>	Lip, NOS	10	0.5
<b>C12</b>	Pyriform sinus	11	0.6
<b>C25</b>	Pancreas	12	0.7
<b>C80</b>	Not specify	15	0.8
<b>C49</b>	Connective, Subcutaneous and other soft tissues	17	0.9
<b>C32</b>	Larynx	18	1.0
<b>C15</b>	Esophagus	20	1.1
<b>C64</b>	Kidney	24	1.3
<b>C02</b>	External lip	26	1.4
<b>C16</b>	Cardia	30	1.6
<b>C11</b>	nasopharynx	39	2.1
<b>C71</b>	Brain	40	2.2
<b>C56</b>	Ovary	41	2.3
<b>C67</b>	Bladder	47	2.6
<b>C77</b>	Lymph node	47	2.6
<b>C20</b>	Rectum	53	2.9
<b>C54</b>	Corpus uteri	58	3.2
<b>C22</b>	Liver and Intrahepatic bile ducts	77	4.2
<b>C53</b>	Cervix uteri	78	4.3
<b>C18</b>	Colon	80	4.4
<b>C44</b>	Skin	84	4.6
<b>C42</b>	Hematopoietic and Reticuloendothelial system	90	4.9
<b>C73</b>	Thyroid gland	91	5.0
<b>C61</b>	Prostate gland	100	5.5
<b>C34</b>	Bronchus and Lung	141	7.7
<b>C50</b>	Breast	426	23.4
	Other	147	8.1
	Total	1,822	100.0

**Figure 6.7** Distribution of topography by Bangkok, 2014

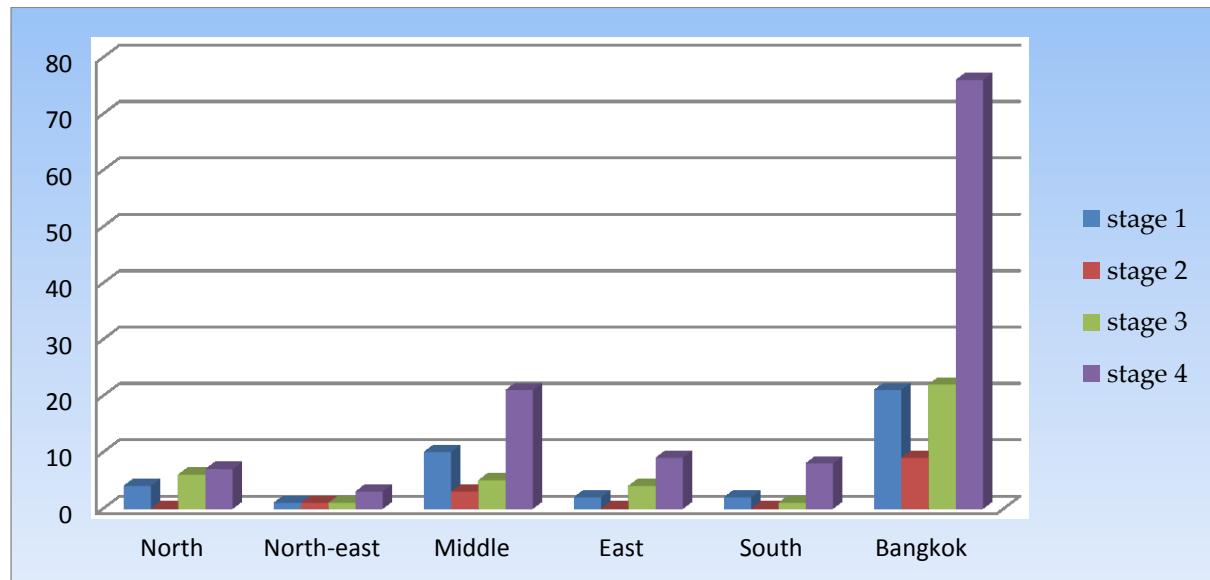
**Table 6.7** Number of cancer cases by province 2014

Region	Freq.	Percent
North	310	9.46
North-east	229	6.99
Middle	576	17.57
East	194	5.92
South	147	4.48
Bangkok	1,822	55.58
Total	3,278	100

**Figure 6.8** Distribution of province, 2014**Figure 6.9** Distribution of staging for breast cancer by region, 2014

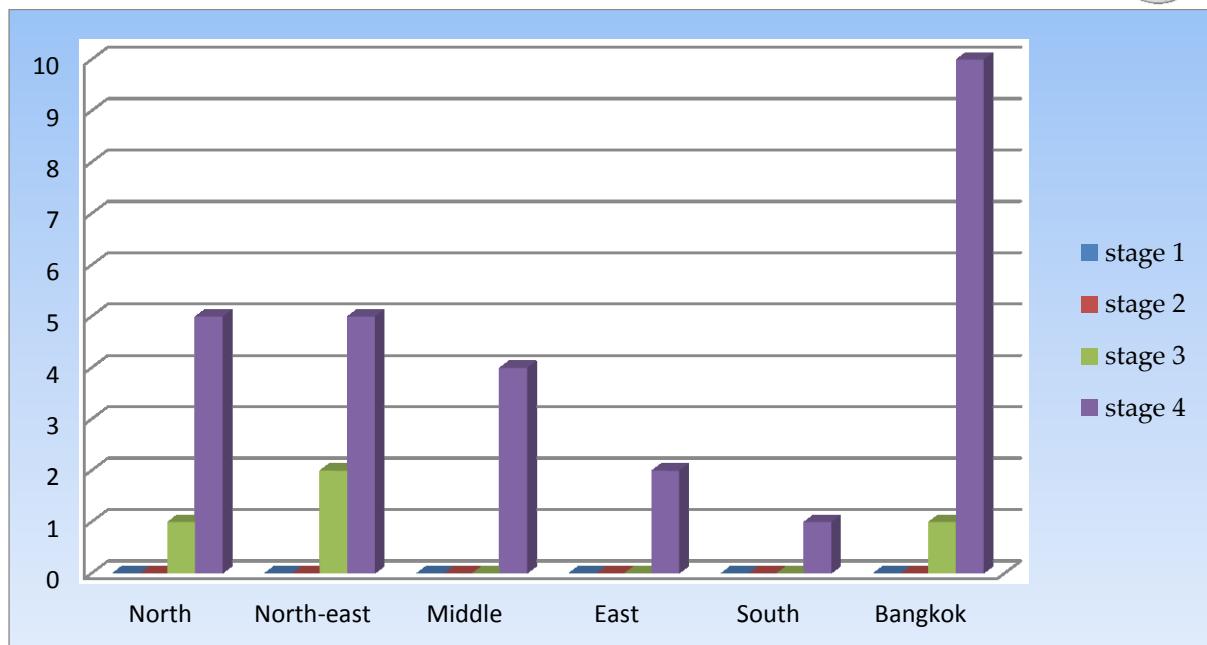


**Figure 6.10** Distribution of staging for lung cancer by region.2014

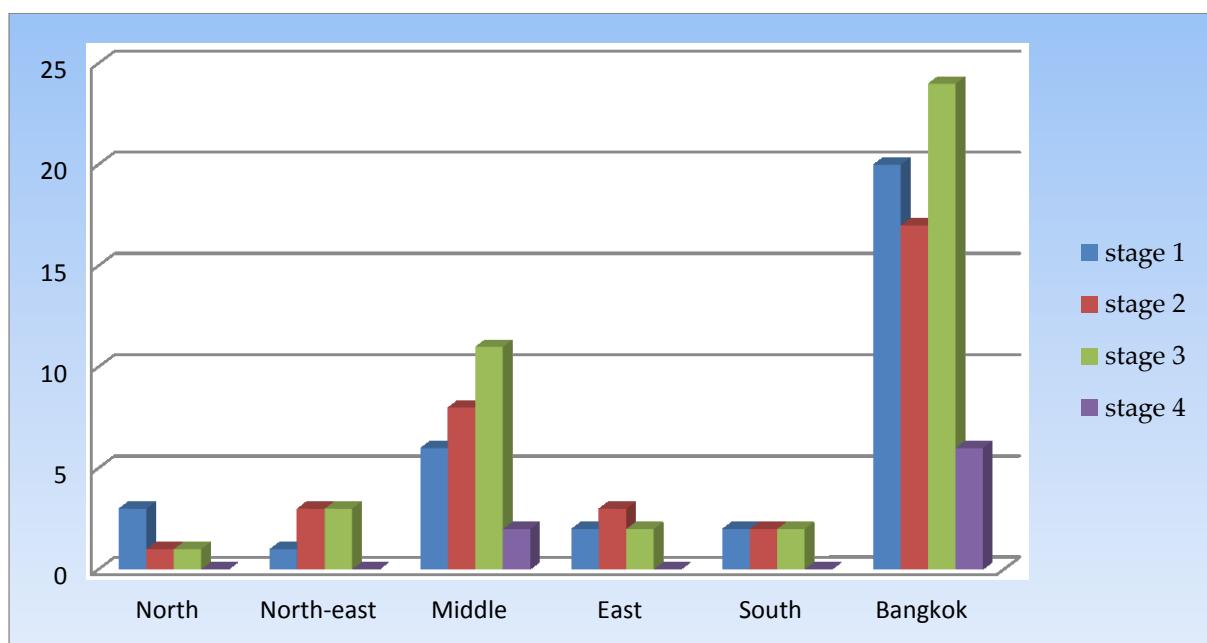


**Figure 6.11** Distribution of staging for liver cancer by region.2014

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**Figure 6.12** Distribution of staging for cervix cancer by region.2014



# Cancer Report

## 2014



Published by Cancer Registry Unit.

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