

TUMOUR REGISTRY
CANCER INSTITUTE SIRIRAJ HOSPITAL



STATISTICAL REPORT

1977

FACULTY OF MEDICINE SIRIRAJ HOSPITAL

MAHIDOL UNIVERSITY

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TABLE I**Number of Patients**

Type of Patient	No. of Cases
Total No. of Patients at O.P.D.	718,924
Total No. of New Patients	238,394
Total No. of New Malignancies	3,096

The cancer patients are about 1.30% of all new patients

TABLE II**Diagnosis**

Diagnosed by	Number	Percentage
Histological proof	2,984	96.28
Clinical & X-ray	112	3.62
Total	3,096	100.00

TABLE III**Number Of Malignant Neoplasm by Age and Sex**

Age-Group	No. of Cases			%
	M	F	Total	
Under 1	3	5	8	0.26
1-4	23	17	40	1.29
5-9	27	12	39	1.26
10-14	26	17	43	1.39
15-19	29	26	55	1.78
20-24	29	49	79	2.52
25-29	33	71	104	3.36
30-34	45	108	153	4.94
35-39	66	151	217	7.01
40-44	92	209	301	9.02
45-49	140	231	371	11.98
50-54	148	227	375	12.11
55-59	157	142	299	9.66
60-64	185	135	320	10.34
65+	349	326	675	21.80
Unknown	5	13	18	0.58
Total	1,357	1,739	3,096	100.00

TABLE IV
Primary site

Code	Site	No. of Cases			
		M	F	Total	%
	Grand Total	1,357	1,739	3,096	100.00
140-149 Malig. Neoplasm of Buccal Cavity and Pharynx					
140	Lips	17	44	61	1.97
141	Tongue	59	19	78	2.52
142	Salivary gland	10	8	18	0.59
143	Gum	28	24	52	1.68
144	Floor of mouth	8	3	11	0.36
145.0	Buccal mucosa	17	52	69	2.23
145.1	Palate (hard, soft)	17	7	24	0.78
145.8	Other specified parts of mouth	-	1	1	0.03
145.9	Part unspecified of mouth	2	4	6	0.19
146	Oropharynx	2	-	2	0.06
146.0	Tonsil	28	13	41	1.32
147	Nasopharynx	99	41	140	4.52
148	Hypopharynx	35	6	41	1.32
149	Pharynx	3	1	4	0.13
150-159 Malig. Neoplasm of Digestive Organs and Peritoneum					
		286	179	465	15.02
150	Oesophagus	49	17	66	2.13
151	Stomach	46	29	75	2.42
152	Small intestine, including duodenum	1	1	2	0.06
153	Large intestine, except rectum	32	45	77	2.49
154	Rectum and rectosigmoid junction	30	28	58	1.87
155	Liver and intrahepatic bile duct	114	36	150	4.85
156	Gall bladder and ducts	7	13	20	0.65
157	Pancreas	6	6	12	0.39
158	Peritoneum and retroperitoneal tissue	1	4	5	0.16
160-163 Malig. Neoplasm of Respiratory System					
		224	70	294	9.50
160	Nose, nasal cavities, middle ear and accessory sinuses	19	15	34	1.10
161	Larynx	66	15	81	2.62
162	Trachea, bronchus and lung	138	38	176	5.69
163.0	Pleura	1	-	1	0.03
163.1	Mediastinum	-	2	2	0.06
170-174 Malig. Neoplasm of Bone Connective tissue, skin & Breast					
		128	320	448	14.47
170	Bone	17	11	28	0.94
171	Soft tissue	26	12	38	1.20
172	Melanoma of skin	6	3	9	0.29
173.0	Skin, lips	1	2	3	0.10

Code	Site	No. of Cases			%
		M	F	Total	
173.1	Skin, eyelids	4	8	12	0.39
173.2	Skin, ear	3	3	6	0.19
173.3	Skin, unspecified parts of face	18	25	43	1.39
173.4	Skin, scalp and neck	2	7	9	0.29
173.5	Skin, scrotum	1	—	1	0.03
173.6	Skin, trunk except scrotum	6	—	6	0.19
173.7	Skin, upper limb	1	2	3	0.10
173.8	Skin, lower limb	20	8	28	0.09
173.9	Skin, site unspecified	15	13	28	0.90
174	Breast	8	226	234	7.56
180-189	Malig. Neoplasm of Genito-Urinary organs	115	747	862	27.84
180	Cervix uteri	—	620	620	20.02
181	Chorioneopithelioma	—	11	11	0.36
182.0	Corpus uteri	—	30	30	0.97
183	Ovary	—	57	57	1.84
184	Vagina	—	3	3	0.10
184.1	Vulva	—	13	13	0.42
185	Prostate	21	1	22	0.17
186	Testis	6	—	6	0.19
187.0	Penis	32	—	32	1.03
187.8	Other specified site	1	—	1	0.03
188	Bladder	46	10	56	1.81
189.0	Kidney	9	2	11	0.36
190-199	Malig. Neoplasm of Other and Unspecified Sites	133	110	234	7.85
190	Eye	17	10	27	0.87
191	Brain	15	9	24	0.78
192	Nervous system, cranial nerves	3	1	4	0.13
192.9	Nervous system, site unspecified	2	3	5	0.16
193	Thyroid gland	24	44	68	2.20
199	Without specification of site	72	43	115	3.71
200-209	Neoplasm of Lymphatic and Haematopoietic tissue	146	90	236	7.62
200	Lymphosarcoma and reticulum cell sarcoma	53	27	80	2.58
201	Hodgkin's disease	18	7	25	0.81
204	Lymphatic leukaemia	30	21	51	1.65
205	Myeloid leukaemia	44	34	78	2.52
207	Other and unspecified leukaemia	1	1	2	0.03

TABLE V
PATHOLOGY ACCORDING TO SITE

140	Malig.	Neoplasm of Lips	61	Cases
		Sq. cell ca	58	"
		No. histological proof	3	"
141	Malig.	Neoplasm of Tongue	77	Cases
		Sq. cell ca.	75	"
		Adenocarcinoma	1	"
		Reticulum cell sarcoma	1	"
142	Malig.	Neoplasm of Salivary gland	18	Cases
		Mucoepidermoid ca.	5	"
		Sq. cell ca	3	"
		Malig. mixed tumour	3	"
		Adenocarcinoma	2	"
		Acinic cell ca.	1	"
		Undiff. ca.	1	"
		Reticulum cell sarcoma	1	"
		No histological proof	2	"
143	Malig.	Neoplasm of gum	52	Cases
		Sq. cell ca.	47	"
		Undiff. ca.	1	"
		Reticulum cell sarcoma	1	"
		No histological proof	3	"
144	Malig.	Neoplasm of Mouth	11	Cases
		Sq. cell ca	10	"
		No histological proof	1	"
145	Malig.	Neoplasm of other & unspecified parts of mouth		
145.0	Malig.	Neoplasm of Buccal Mucosa	69	Cases
		Sq. cell ca.	66	"
		No histological proof	3	"
145.1	Malig.	Neoplasm of Palate	24	Cases
		Sq. cell ca.	21	"
		Undiff. ca.	2	"
		No histological proof	1	"
145.8	Malig.	Neoplasm of other Specified Parts of Mouth	1	Cases
		Sq. cell ca.	1	"
145.9	Malig.	Neoplasm of Parts Unspecified of Mouth	6	Cases
		Sq. cell ca.	6	"
		Sq. cell ca.	2	"
146	Malig.	Neoplasm of Oropharynx		
146.0	Malig.	Neoplasm of Tonsil	41	Cases
		Sq. cell ca	27	"
		Reticulum cell sarcoma	11	"
		Undiff. ca.	3	"
146.9	Malig.	Neoplasm of Part Unspecified	2	Cases
		Sq. cell ca.	2	"

			140	Cases
147	Malig.	Neoplasm of Nasopharynx		
		Undiff. ca.	72	
		Sq. cell ca.	56	Cases
		Reticulum cell sarcoma	5	"
		Adenocarcinoma	2	"
		Malig. hemangiopericytoma	1	"
		No histological proof	4	"
148	Malig.	Neoplasm of Hypopharynx	41	Cases
		Sq. cell ca.	34	"
		Undiff. ca.	5	"
		Adenocarcinoma	1	"
		No histological proof	1	"
149	Malig.	Neoplasm of Pharynx, unspecified	4	Cases
		Sq. cell ca.	3	"
		Malig. hemangiopericytoma	1	"
150	Malig.	Neoplasm of Oesophagus	66	Cases
		Sq. cell ca.	54	"
		Adenocarcinoma	4	"
		Undiff. ca.	3	"
		No histological proof	4	"
151	Malig.	Neoplasm of Stomach	75	Cases
		Adenocarcinoma	57	"
		Mucinous carcinoma	12	"
		Undiff. ca.	7	"
		Reticulum cell sarcoma	2	"
		Malignant lymphoma, lymphoblastic type	1	"
		No histological proof	6	"
152	Malig.	Neoplasm of Small Intestine	2	Cases
		Reticulum cell sarcoma	1	"
		Leiomyosarcoma	1	"
153	Malig.	Neoplasm of Large Intestine	77	Cases
		Adenocarcinoma	74	"
		Reticulum cell sarcoma	1	"
		No histological proof	2	"
154	Malig.	Neoplasm of Rectum	58	Cases
		Adenocarcinoma	55	"
		Undiff. ca.	3	"
155	Malig.	Neoplasm of Liver	150	Cases
		Hepatocellular ca.	75	"
		Adenocarcinoma	34	"
		Cholangiocarcinoma	15	"
		Undiff. ca.	4	"
		No. histological proof	22	"
156	Malig.	Neoplasm of Gall bladder and Bile ducts	20	Cases
		Adenocarcinoma	18	"
		No histological proof	2	"

157	Malig.	Neoplasm of Pancreas	12	Cases	
		Adenocarcinoma	10	"	
		No histological proof	2	"	
158	Malig.	Neoplasm of Peritoneum and Retroperitoneal tissue	5	Cases	
		Fibrosarcoma	1	"	
		Reticulum cell sarcoma	1	"	
		Malig. mesothelioma	1	"	
		Liposarcoma	1	"	
		Malig. paraganglioma	1	"	
160	Malig.	Neoplasm of Nose, Nasal Cavities and Paranasal Sinuses	34	Cases	
		Middle ear and Accessory sinuses	19	"	
		Sq. cell ca.	9	"	
		Undiff. ca.	4	"	
		Adenocarcinoma	2	"	
161	Malig.	Neoplasm of Larynx	81	Cases	
		Sq. cell ca.	77	"	
		Undiff. ca.	3	"	
		No histological proof	1	"	
162	Malig.	Neoplasm of Trachea, Bronchus & Lung	176	Cases	
		Undiff. ca. large cell type	70	"	
		Sq. cell ca.	42	"	
		Adenocarcinoma	35	"	
		Alveolar cell ca.	7	"	
		Oat cell ca.	3	"	
		Mucoepidermoid ca.	1	"	
		No histological proof	18	"	
163	Malig.	Neoplasm of Other & Unspecified Respiratory organs			
163.0	Malig.	Neoplasm of Pleura	1	Dases	
		Malig. mesothelioma	1	"	
163.1	Malig.	Neoplasm of Mediastinum	1	Cases	
		Malig. teratoma	2	"	
170	Malig.	Neoplasm of Bone	28	Cases	
		Osteosarcoma	22	"	
		Chondrosarcoma	3	"	
		Reticulum cell sarcoma	1	"	
		Malig. giant cell tumor	1	"	
		Ewing's sarcoma	1	"	
171	Malig.	Neoplasm of Connective & Other Soft tissue	38	Cases	
		Reticulum cell sarcome	13	"	
		Rhabdomyosarcoma	7	"	
		Fibrosarcoma	6	"	
		Synovial sarcoma	4	"	
		Liposarcoma	3	"	
		Malig. hemangiopericytoma	2	"	
		Malig. histiocytosis	1	"	
		Malig. schwannoma	1	"	
		Malig. lymphoma, lymphocytic type	1	"	

172	Malig.	Melanoma of Skin		9	Cases	
		Malig. melanoma		9	"	
173	Other.	Malig Neoplasm of Skin		9	"	
173.0	Malig.	Neoplasm of Skin, Lips		3	Cases	
		Sq. cell ca.		2	"	
		Basal cell ca.		1	"	
173.1	Malig.	Neoplasm of Skin, Eyelids		12	Cases	
		Basal cell ca.		4	"	
		Sebaceous ca.		4	"	
		Sq. cell ca.		3	"	
		Sweat gland ca.		1	"	
173.2	Malig.	Neoplasm of Skin, Ear		6	Cases	
		Sq. cell ca.		4	"	
		Basal cell ca.		1	"	
		Adenocystic ca		1	"	
173.3	Malig.	Neoplasm of Skin, Unspecified Parts of Face		43	Cases	
		Basal cell ca.		31	"	
		Sq. cell ca.		12	"	
173.4	Malig.	Neoplasm of Skin, Scalp		9	Cases	
		Sq. cell ca.		7	"	
		Leiomyosarcoma		1	"	
		Angiosarcoma		1	"	
173.5	Malig.	Neoplasm of Skin, Scrotum		1	Cases	
		Sq. cell ca.		1	"	
173.6	Malig.	Neoplasm of Skin, Trunk except Scrotum		6	Cases	
		Sq. cell ca.		4	"	
		Basal cell ca.		2	"	
173.7	Malig.	Neoplasm of Skin, Upper limb		3	Cases	
		Sq. cell ca.		2	"	
		Basal cell ca.		1	"	
173.8	Malig.	Neoplasm of Skin, Lower limb		28	Cases	
		Sq. cell ca.		24	"	
		Malig. melanoma		3	"	
		Undiff. ca		1	"	
173.9	Malig.	Neoplasm of Skin, Unspecified		28	Cases	
		Basal cell ca.		13	"	
		Sq. cell ca.		12	"	
		Malig. melanoma		1	"	
		Sweat gland ca.		1	"	
		Dermatofibrosarcoma		1	"	
174	Malig.	Neoplasm of Breast		234	Cases	
		Infiltrating ductal ca.		203	"	
		Mucinous ca.		5	"	
		Malig. cystosarcoma phylloides		5	"	
		Medullary ca.		3	"	
		Non-infiltrating ductal ca.		4	"	

		Infiltrating lobular ca.	1	Cases
		Non-infiltrating lobular ca.	1	"
		Reticulum cell sarcoma	1	"
		No histological proof	11	"
180	Malig.	Neoplasm of Cervix	620	Cases
		Sq. cell ca.	514	"
		Adenocarcinoma	55	"
		Ca. in situ	32	"
		Undiff. Ca.	4	"
		No histological proof	15	"
181		Chorioneptelioma	11	Cases
		Choriocarcinoma	11	"
182.0	Malig.	Neoplasm of Corpus	30	Cases
		Adenocarcinoma	29	"
		No histological proof	1	"
183	Malig.	Neoplasm of Ovary, Fallopian Tube	57	Cases
		Broad Ligament	24	"
		Adenocarcinoma	21	"
		Cystadenocarcinoma	4	"
		Dysgerminoma	3	"
		Clear cell ca.	1	"
		Papillary ca.	1	"
		No histological proof	3	"
184	Malig.	Neoplasm of Other & Unspecified Female Genital organs	3	Cases
184.0	Malig.	Neoplasm of Vagina	2	"
		Sq. cell ca.	1	"
184.1	Malig.	Neoplasm of Vulva	12	"
		Sq. cell ca.	1	"
185	Malig.	Neoplasm of Prostate	22	Cases
		Adenocarcinoma	18	"
		Undiff. ca.	3	"
		No. histological proof	1	"
186	Malig.	Neoplasm of Testis	6	Cases
		Embryonal cell ca.	2	"
		Malig. teratoma	1	"
		Seminoma	1	"
		Papillary ca.	1	"
		Reticulum cell sarcoma	1	"
187	Malig.	Neoplasm of Other & Unspecified Male genital Organs	33	Cases
187.0	Malig.	Neoplasm of Penis	28	"
		Sq. cell ca.	5	"
188	Malig.	Neoplasm of Bladder	56	Cases
		Transitional cell ca.	46	"

			9
			Cases
		Adenocarcinoma	3
		Sq. cell ca.	1
		Undiff. ca.	1
		Malig. paraganglioma	1
		No histological proof	1
189	Malig.	Neoplasm of Other of Unspecified Uninary Organ	11
189.0	Malig.	Neoplasm of Kidney	11
		Renal cell ca.	4
		Wilm's tumour	3
		Transitional cell ca.	2
		Sq. cell ca.	1
		Undiff. ca.	1
190	Malig.	Neoplasm of Eye	27
		Retinoblastoma	15
		Sq. cell ca.	9
		Reticulum cell sarcoma	1
		Ca. in situ	1
		Malig. melanoma	1
191	Malig.	Neoplasm of Brain	24
		Astrocytoma	9
		Glioblastoma	4
		Medulloblastoma	2
		Embryonal ca. of pineal gland	1
		Ependymoma	1
		Meningioma	1
		Oligodendrogioma	1
		Cerebella sarcoma	1
		Papillary ca. of choroid plexus	1
		No histological proof	3
192	Malig.	Neoplasm of Other parts of Nervous System	4
192.0	Malig.	Neoplasm of Cranial Nerves	4
192.9	Malig.	Neoplasm of Nervous System, Site Unspecified	5
		Neuroblastoma	4
		Malig. schwannoma	1
193.	Malig.	Neoplasm of Thyroid	68
		Papillary ca.	54
		Follicular ca.	10
		Anaplastic ca.	3
		Sq. cell ca.	1
199	Malig.	Neoplasm of Unspecified site	115
		Adenocarcinoma	64
		Undiff. ca.	21
		Sq. cell ca.	20
		Mucin producing ca.	6
		Papillary ca.	2
		Transitional cell ca.	1
		Mucoepidermoid ca.	1

200	Lymphosarcoma and Reticulum cell sarcoma	80	Cases
	Reticulum cell sarcoma	53	"
	Malig. lymphoma, lymphocytic type	27	"
201	Hodgkin's Disease	25	Cases
	Hodgkin's disease	25	"
204	Lymphatic leukaemia	51	Cases
	Acute	48	"
	Chronic	3	"
205	Myeloid leukaemia	78	Cases
	Acute	45	"
	Chronic	33	"
207	Other and Unspecified leukaemia	2	Cases
	Acute	2	"

TABLE VI
THE 10 LEADING SITES

Site	All Sites	No. of Cases		
		M	F	TOTAL
Cervix uteri	—	620	620	20.02
Oral cavity (not including pharynx)	148	153	301	9.72
Breast	8	226	234	7.56
Trachea, Bronchus & Lungs	138	38	176	5.69
Liver	114	36	150	4.85
Skin	78	71	149	4.81
Nasopharynx	99	41	140	4.52
Leukaemia	76	55	131	4.23
Larynx	66	15	81	2.62
Stomach	46	29	75	2.42

TABLE VII
MALIGNANT NEOPLASM IN CHILDHOOD

Site	Age-Group	No. of Cases			1-4		5-9		10-14	
		TOTAL	M	F	M	F	M	F	M	F
	Total	122	76	46	23	17	27	12	26	17
147	Nasopharynx		1	1	—	—	—	—	1	—
149	Pharynx		1	—	1	—	—	—	—	1
151	Stomach		1	1	—	—	—	—	1	—
153	Large intestine, except rectum	2	1	1	—	—	—	—	1	1
155	Liver and intrahepatic bile ducts	2	2	—	1	—	—	—	1	—
158	Peritoneum and retroperitoneal tissue		1	—	1	—	1	—	—	—
162	Trachea, bronchns & lungs		1	1	—	—	—	—	—	1
170	Bone	7	5	2	—	—	2	1	3	1
171	Soft tissue		4	3	1	1	—	—	2	1
173.1	Skin, eyelids		1	—	1	—	—	—	—	1
186	Testis	2	2	—	2	—	—	—	—	—
189.0	Kidney	3	2	1	1	1	1	1	—	—
190	Eye	14	9	5	5	4	4	1	—	—
191	Brain	8	5	3	3	—	—	1	2	2
192	Nervous system, cranial nerves		4	3	1	2	1	—	1	—
192.9	Nervous system, site unspecified		2	1	1	1	—	—	1	—
193	Thyroid gland		2	1	1	—	—	—	1	1
199	Without specification of site	3	3	—	—	—	—	—	3	1
200	Lymphosarcoma & reticulum cell sarcoma	10	8	2	1	—	6	2	1	—
201	Hodgkin's disease	10	7	3	—	1	5	—	2	2
204	Lymphatic leukaemia	28	14	14	6	7	4	4	5	3
205	Myeloid leukaemia	15	7	8	—	2	5	2	2	4

TABLE VIII
PRIMARY SITES AS TO AGE AND SEX

SITE	AGE-GROUP	No. of Cases		Under 1 1+ 5+ 10+ 15+ 20+ 25+ 30+ 35+ 40+ 45+ 50+ 55+ 60+ 65+ Unknown																	
		Total		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Ovary	57	—	57	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Vagina	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Uterus	13	—	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Prostate	22	21	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Testis	6	8	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Penis	33	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bladder	56	46	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kidney	11	9	2	—	—	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Malign. Neoplasm of other & unspecified sites:																					
Eye	27	17	10	—	1	5	4	4	1	—	—	1	—	1	1	—	1	—	1	1	1
Brain	24	15	9	—	3	—	—	1	2	2	2	3	2	—	1	1	1	2	—	1	1
Nervous system, cranial nerve	4	3	1	—	2	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Nervous system, site unspecified	6	2	3	1	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thyroid gland	68	24	44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Without specification of site	115	72	43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Malignant of Lymphatic & Hematopoietic tissue																					
Lymphosarcoma & Reticulosarcoma:																					
Cell sarcoma:	80	53	27	—	4	1	—	8	2	1	—	4	4	3	2	1	1	2	3	1	2

TABLE III.—INCIDENCE OF MALIGNANT TUMORS IN THE UNITED STATES, 1940-1944.

(Continued from page 100)

SITE	AGE-GROUP	No. of Cases		Age Groups												Unknown									
		Total	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M
Hodgkin's disease		25	18	7	-	1	5	-	2	2	-	2	-	2	-	1	-	2	-	2	-	1	-	1	-
Lymphatic leukaemia		51	30	21	6	7	4	4	4	3	2	-	2	1	2	1	1	1	1	1	-	1	-	2	-
Myeloid leukaemia		78	44	34	1	1	-	2	5	2	2	4	2	3	4	4	8	1	2	-	1	3	6	7	8
Other & unspecified leukaemia		2	1	1													-	1	-	1					

TABLE IX
THE COMMON SITE CARCINOMA BY PERCENTAGE
1973-1977

Site	Percentage				
	1973	1974	1975	1976	1977
Total Cases	3,077	3,159	3,032	2,993	3,096
Cervix uteri	17.2	18.6	17.7	22.0	20.02
Oral cavity (not inclnding pharynx)	11.0	12.9	11.5	10.5	9.72
Breast	6.5	6.3	7.2	8.5	7.56
Trachea, bronchus & lungs	4.3	5.3	4.8	4.1	5.69
Liver	6.3	5.7	5.9	4.6	4.58
Skin	5.8	5.7	5.0	5.0	4.81
Nasopharynx	4.5	4.9	3.7	4.2	4.52
Leukaemia	2.4	1.9	4.4	1.8	4.23
Larynx	2.0	2.8	2.7	3.0	2.62
Stomach	3.3	1.7	2.1	2.8	2.42

TABLE X
No. OF CASES OF MALIGNCY BY PROVINCES AS REPORTED

Provinces	No. of Cases		
	Total	Male	Female
All Provinces	3,096	1,357	1,739
Anghong	14	6	8
Bangkok	1,027	449	578
Buriram	12	7	5
Chanthaburi	8	2	6
Cha-choengsao	22	8	14
Chayaphum	20	8	12
Chainat	21	7	14
Chiengmai	2	-	2
Chiengrai	6	3	3
Chonburi	37	16	21
Chumphon	32	18	14
Kalasin	19	6	13
Kamphaengphet	25	10	15
Kanchana-buri	54	18	36
Khonkaen	32	11	21
Krabi	2	1	1
Lampang	4	1	3
Loei	6	4	2
Lopburi	32	9	23
Mahasarakham	21	11	10
Nakornayok	11	6	5
Nakornpathom	152	55	97
Nakornphanom	6	3	3
Nakornsawan	63	31	32
Nakornratchsima	46	20	26
Nakornsithamrat	37	19	18
Narathiwat	2	2	-
Nonthauri	89	35	54
Nongkhai	12	7	5
Pathumthani	19	6	13
Pathani	8	2	6
Phang-nga	11	5	6
Phatthalung	14	6	8

Province	Total	No. of Cases	
		Male	Female
Phetburi	40	16	24
Phetchbun	26	14	12
Phuket	10	5	5
Phrae	2	—	2
Pichit	44	22	22
Pisnulok	26	13	13
Prachinburi	12	8	4
Prachuapkhirikhan	33	17	16
Pranakhornsriayuthaya	51	22	29
Rajburi	87	40	47
Ranong	7	3	4
Rayong	27	8	19
Roi-et	30	16	14
Samutprakan	62	33	29
Samutsakhon	69	25	44
Samutsongkhram	34	10	24
Sakonnakhoran	15	9	6
Satun	1	—	1
Saraburi	28	10	18
Singburi	12	6	6
Songkhla	28	12	16
Srisaket	19	11	8
Sukhothai	28	6	22
Suphanburi	78	32	46
Surathani	32	20	12
Surin	13	7	6
Tak	1	—	1
Trat	8	3	5
Trang	9	5	4
Ubonratchthani	22	11	11
Udornthani	35	13	22
Uthaithani	16	7	9
Utharadit	8	2	6
Yala	8	2	6
Yasothorn	4	2	2

TABLE XI
NUMBER OF MALIGNANCY BY OCCUPATION AND REGION

Occupation	Region				Total
	North	North-East	Central	Touth	
Farming	59	186	275	39	559
Plantation	19	19	165	29	232
Unoccupied	5	24	107	10	246
Official	1	21	122	13	157
Worker	16	21	382	23	442
Housewife	35	44	671	54	804
Merchantile	11	22	335	30	398
Fishery	-	-	9	2	11
Priest	-	1	40	1	42

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