

CANCER IN MANITOBA

INCIDENCE AND MORTALITY

2002 Annual Statistical Report

Epidemiology & Cancer Registry

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2002 ANNUAL STATISTICAL REPORT

THE MANITOBA CANCER REGISTRY

CancerCare Manitoba is legally mandated under the Public Health Act of Manitoba to collect, classify and maintain accurate comprehensive information on all cancer cases for the province of Manitoba. Epidemiology and Cancer Registry is a population-based central cancer registry.

Information sources include:

- Cytology and Pathology Departments in the Province of Manitoba
- Admission/Separation data from the provincial hospital abstracting system
- Vital Statistics deceased information from the provincial Vital Statistics Department
- Letters and "Report of Malignant Neoplasm Forms" from physicians and other health care providers
- Hospital health records
- Correspondence from other provincial and territorial cancer registries on Manitoba residents diagnosed and or treated in their jurisdictions

The Cancer Registry Data are utilized for:

- Annual Statistical Reports
- Canadian Cancer Registry, North American Association of Central Cancer Registries and the International Association of Cancer Registries
- Education
- Health care planning and monitoring
- Surveillance and studies on the causes and prevention of cancer, cancer clusters, treatment patterns, outcomes and survival
- Patient care
- Quality assurance

Requests for Information:

- We respect and protect the right to privacy of the patient and ensure the appropriate use of confidential health information.
- Requests for information for study and research purposes are processed through the Resource Impact Committee and relevant Ethics Boards for approval.
- The Provincial Personal Health Information Act (PHIA) and the Federal Personal Information Protection and Electronic Documents Act (PIPEDA) are complied with at all times.
- Disease related data for diagnostic clarification, treatment planning and previous cancer history can be provided by our Certified Cancer Registrars to assist the physician(s) and other health care providers directly involved in the care of the patient.
- Statistical information is available for all published annual report data upon request.

In 2002, the Cancer Registry staff participated in and/or performed the following:

12	New studies
31	On-going studies
12	Monthly edits
23	Statistical requests (phone calls/fax requests)
726	Provision of disease related data for diagnostic clarification and treatment planning including Estrogen and Progesterone report assay results
8	Cancer Registry edits
2	Quality assurance reviews
1	Manitoba Health duplicate match review
1	Inter-provincial exchange of information

The Cancer Registry continues to be the Estrogen Progesterone (ER/PR) report assay registry for the Province of Manitoba.

ANNUAL REPORT GUIDE:

INCIDENCE DATA: Cancer cases diagnosed in the 2002 calendar year.

MORTALITY DATA: Cancer cases that died in the 2002 calendar year but not necessarily diagnosed in that year. This information has been provided to us from the Vital Statistics department, Province of Manitoba. The totals in the summaries on page 3 include all cancer deaths occurring in the province.

POPULATION DATA: Data is based on the Statistics Canada population estimates for Manitoba.

RATES: Rates are calculated by dividing the number of cases (incidence and mortality) identified by the number of individuals in that specific category (age/sex/region) multiplied by 100,000.

CANCER INCIDENCE AND MORTALITY: Tables of incidence and mortality are categorized in this report according to the International Classification of Disease for Oncology Third Edition (ICD-O-3rd ed).

NOTE: All statistics in the body of the annual report include Manitoba residents only.

EPIDEMIOLOGY AND CANCER REGISTRY

Director: Erich Kliewer, Ph.D.

Programmer Analyst: Grace Musto, B.Sc.

Cancer Registry Staff:

Manager: Jeri Kostyra, CTR

Cancer Registrars:

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Angela Deneka, HIT
Sheila Fukumura, HIT
Terri-Lee Handel, HIT
Coreen Hildebrand, HRT, CTR (Quality Control Technician)
Shannon Kornelsen, HIT
Gail Noonan, HRT
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Grace Pontanares, HIT
Kim Shore, HRT
Jo-Anne Walker, HRT, CTR (Senior Cancer Registrar)

Clerical Support:

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INCIDENCE

PLACE OF DIAGNOSIS	MALE	FEMALE	TOTAL
Health Sciences Centre	698	780	1478
St.Boniface General Hospital	400	555	955
Other Hospitals in Winnipeg	1163	983	2146
Other Hospitals in Manitoba	784	1332	2116
Hospitals Outside Manitoba	101	107	208
Doctors and Clinics in Winnipeg	1035	756	1791
Doctors and Clinics in Manitoba	150	154	304
TOTAL	4331	4667	8998

MORTALITY

PLACE OF DEATH	MALE	FEMALE	TOTAL
Hospitals - Winnipeg	673	673	1346
Hospitals - Outside Winnipeg	446	372	818
Nursing Homes	89	113	202
Other - Winnipeg	66	78	144
Other - Outside Winnipeg	49	49	98
TOTAL	1323	1285	2608

INCIDENCE

RESIDENCE AT DIAGNOSIS	MALE	FEMALE	TOTAL
Winnipeg	2363	2595	4958
Manitoba-Outside Winnipeg	1798	1892	3690
Non-Manitoba Residence	170	180	350
TOTAL	4331	4667	8998

MORTALITY

RESIDENCE AT DEATH	MALE	FEMALE	TOTAL
Greater Winnipeg	718	760	1478
Manitoba - Outside Greater Winnipeg	594	516	1110
Residence Not Stated	11	9	20
TOTAL	1323	1285	2608

AGE DISTRIBUTION 2002

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-04	9	24.85	7	20.17	16	22.56
05-09	5	12.20	3	7.71	8	10.01
10-14	3	6.89	6	14.51	9	10.60
15-19	8	18.92	25	62.37	33	40.07
20-24	12	29.87	65	169.90	77	98.17
25-29	22	55.17	87	230.23	109	140.34
30-34	30	75.00	117	306.93	147	188.17
35-39	65	149.51	140	332.93	205	239.70
40-44	111	240.09	193	425.59	304	331.95
45-49	154	363.79	251	589.11	405	476.81
50-54	263	710.43	338	907.21	601	809.13
55-59	344	1142.10	375	1239.42	719	1190.87
60-64	433	1900.62	404	1712.30	837	1804.81
65-69	571	2955.33	434	2106.80	1005	2517.47
70-74	666	3917.88	493	2446.29	1159	3119.62
75-79	600	4318.10	555	2933.71	1155	3519.95
80+	865	5545.58	994	3317.20	1859	4080.06
TOTAL	4161	728.86	4487	773.67	8648	751.45

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-04	0	0.00	0	0.00	0	0.00
05-09	1	2.44	0	0.00	1	1.25
10-14	0	0.00	0	0.00	0	0.00
15-19	2	4.73	1	2.49	3	3.64
20-24	2	4.98	3	7.84	5	6.37
25-29	5	12.54	5	13.23	10	12.88
30-34	6	15.00	4	10.49	10	12.80
35-39	6	13.80	11	26.16	17	19.88
40-44	15	32.45	26	57.33	41	44.77
45-49	38	89.77	34	79.80	72	84.77
50-54	62	167.48	54	144.94	116	156.17
55-59	83	275.56	85	280.94	168	278.26
60-64	114	500.40	134	567.94	248	534.76
65-69	146	755.65	114	553.40	260	651.29
70-74	198	1164.77	152	754.23	350	942.08
75-79	224	1612.09	200	1057.19	424	1292.17
80+	410	2628.54	453	1511.76	863	1894.08
TOTAL	1312	229.82	1276	220.02	2588	224.88

BUCCAL CAVITY AND PHARYNX (C00:C14)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	2	2.40	0	0.00	2	1.22
40-49	12	13.55	4	4.55	16	9.06
50-59	25	37.24	10	14.81	35	25.99
60-69	26	61.75	16	36.20	42	48.67
70-79	36	116.53	13	33.27	49	70.04
80+	14	89.76	16	53.40	30	65.84
TOTAL	115	20.14	60	10.35	175	15.21

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	1	1.20	0	0.00	1	0.61
40-49	4	4.52	0	0.00	4	2.27
50-59	4	5.96	4	5.92	8	5.94
60-69	10	23.75	0	0.00	10	11.59
70-79	7	22.66	2	5.12	9	12.86
80+	4	25.64	7	23.36	11	24.14
TOTAL	30	5.25	14	2.41	44	3.82

LIP

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	1	1.13	2	2.27	3	1.70
50-59	7	10.43	1	1.48	8	5.94
60-69	7	16.63	0	0.00	7	8.11
70-79	12	38.84	2	5.12	14	20.01
80+	6	38.47	7	23.36	13	28.53
TOTAL	34	5.96	12	2.07	46	4.00

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.41	0	0.00	1	2.19
TOTAL	1	0.18	0	0.00	1	0.09

TONGUE

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	3	3.39	0	0.00	3	1.70
50-59	4	5.96	0	0.00	4	2.97
60-69	3	7.13	7	15.84	10	11.59
70-79	8	25.89	2	5.12	10	14.29
80+	1	6.41	2	6.67	3	6.58
TOTAL	19	3.33	12	2.07	31	2.69

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	1	1.49	1	1.48	2	1.49
60-69	3	7.13	0	0.00	3	3.48
70-79	1	3.24	0	0.00	1	1.43
80+	0	0.00	1	3.34	1	2.19
TOTAL	6	1.05	3	0.52	9	0.78

MAJOR SALIVARY GLAND

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	1	1.13	0	0.00	1	0.57
50-59	2	2.98	1	1.48	3	2.23
60-69	5	11.88	1	2.26	6	6.95
70-79	1	3.24	0	0.00	1	1.43
80+	2	12.82	2	6.67	4	8.78
TOTAL	12	2.10	4	0.69	16	1.39

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	1	1.48	2	1.49
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.24	0	0.00	1	1.43
80+	0	0.00	1	3.34	1	2.19
TOTAL	2	0.35	2	0.34	4	0.35

FLOOR OF MOUTH

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	1	1.49	0	0.00	1	0.74
60-69	1	2.38	1	2.26	2	2.32
70-79	4	12.95	1	2.56	5	7.15
80+	1	6.41	0	0.00	1	2.19
TOTAL	8	1.40	2	0.34	10	0.87

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	1	0.18	0	0.00	1	0.09

GUM AND OTHER MOUTH

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	3	4.44	4	2.97
60-69	1	2.38	1	2.26	2	2.32
70-79	2	6.47	3	7.68	5	7.15
80+	2	12.82	4	13.35	6	13.17
TOTAL	6	1.05	11	1.90	17	1.48

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	1	1.48	1	0.74
60-69	2	4.75	0	0.00	2	2.32
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.41	4	13.35	5	10.97
TOTAL	4	0.70	5	0.86	9	0.78

NASOPHARYNX

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	2	2.27	3	1.70
50-59	0	0.00	1	1.48	1	0.74
60-69	3	7.13	0	0.00	3	3.48
70-79	1	3.24	2	5.12	3	4.29
80+	0	0.00	0	0.00	0	0.00
TOTAL	5	0.88	5	0.86	10	0.87

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	1	1.48	1	0.74
60-69	1	2.38	0	0.00	1	1.16
70-79	1	3.24	2	5.12	3	4.29
80+	0	0.00	0	0.00	0	0.00
TOTAL	4	0.70	3	0.52	7	0.61

OROPHARYNX

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	2	2.98	0	0.00	2	1.49
60-69	2	4.75	0	0.00	2	2.32
70-79	1	3.24	0	0.00	1	1.43
80+	0	0.00	0	0.00	0	0.00
TOTAL	6	1.05	0	0.00	6	0.52

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	0	0.00	1	1.16
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	1	3.34	1	2.19
TOTAL	2	0.35	1	0.17	3	0.26

HYPOPHARYNX

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	4	5.96	0	0.00	4	2.97
60-69	1	2.38	3	6.79	4	4.64
70-79	3	9.71	1	2.56	4	5.72
80+	1	6.41	0	0.00	1	2.19
TOTAL	10	1.75	4	0.69	14	1.22

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	2	6.47	0	0.00	2	2.86
80+	0	0.00	0	0.00	0	0.00
TOTAL	2	0.35	0	0.00	2	0.17

OTHER BUCCAL CAVITY AND PHARYNX

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	3	3.39	0	0.00	3	1.70
50-59	4	5.96	4	5.92	8	5.94
60-69	3	7.13	3	6.79	6	6.95
70-79	4	12.95	2	5.12	6	8.58
80+	1	6.41	1	3.34	2	4.39
TOTAL	15	2.63	10	1.72	25	2.17

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	3	7.13	0	0.00	3	3.48
70-79	2	6.47	0	0.00	2	2.86
80+	2	12.82	0	0.00	2	4.39
TOTAL	8	1.40	0	0.00	8	0.70

DIGESTIVE SYSTEM (C15:26)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	4	1.65	2	0.87	6	1.3
30-39	8	9.58	5	6.24	13	7.9
40-49	38	42.91	25	28.42	63	35.7
50-59	113	168.31	67	99.24	180	133.7
60-69	142	337.27	108	244.38	250	289.7
70-79	198	640.90	182	465.82	380	543.1
80+	147	942.43	188	627.40	335	735.3
TOTAL	650	113.86	577	99.49	1227	106.6

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	3	1.2	1	0.43	4	0.84
30-39	2	2.4	2	2.49	4	2.44
40-49	18	20.3	20	22.74	38	21.53
50-59	48	71.49	24	35.55	72	53.47
60-69	76	180.51	47	106.35	123	142.53
70-79	120	388.42	97	248.27	217	310.16
80+	99	634.70	134	447.19	233	511.38
TOTAL	366	64.11	325	56.04	691	60.04

ESOPHAGUS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	5	7.45	0	0.00	5	3.71
60-69	2	4.75	5	11.31	7	8.11
70-79	7	22.66	5	12.80	12	17.15
80+	5	32.06	3	10.01	8	17.56
TOTAL	20	3.50	13	2.24	33	2.87

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	2	2.26	0	0.00	2	1.13
50-59	7	10.43	0	0.00	7	5.20
60-69	12	28.50	2	4.53	14	16.22
70-79	13	42.08	9	23.03	22	31.44
80+	12	76.93	5	16.69	17	37.31
TOTAL	46	8.06	16	2.76	62	5.39

STOMACH

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	7	7.90	4	4.55	11	6.23
50-59	14	20.85	4	5.92	18	13.37
60-69	8	19.00	3	6.79	11	12.75
70-79	23	74.45	8	20.48	31	44.31
80+	20	128.22	21	70.08	41	89.99
TOTAL	73	12.79	40	6.90	113	9.82

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	2	2.26	3	3.41	5	2.83
50-59	7	10.43	2	2.96	9	6.68
60-69	4	9.50	1	2.26	5	5.79
70-79	13	42.08	8	20.48	21	30.02
80+	10	64.11	19	63.41	29	63.65
Total	36	6.31	33	5.69	69	6.00

SMALL INTESTINE

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	1	1.13	0	0.00	1	0.57
50-59	3	4.47	1	1.48	4	2.97
60-69	2	4.75	2	4.53	4	4.64
70-79	2	6.47	3	7.68	5	7.15
80+	2	12.82	0	0.00	2	4.39
TOTAL	11	1.93	6	1.03	17	1.48

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	2	2.26	1	1.14	3	1.70
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	0	0.00	1	1.16
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	3	10.01	3	6.58
TOTAL	3	0.53	4	0.69	7	0.61

COLON (EXCLUDING RECTUM)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	1	0.43	2	0.42
30-39	2	2.40	2	2.49	4	2.44
40-49	8	9.03	12	13.64	20	11.33
50-59	34	50.64	32	47.40	66	49.01
60-69	57	135.38	48	108.61	105	121.67
70-79	84	271.90	97	248.27	181	258.70
80+	70	448.78	91	303.69	161	353.36
TOTAL	256	44.84	283	48.80	539	46.84

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	0	0.00	2	0.42
30-39	1	1.20	1	1.25	2	1.22
40-49	3	3.39	7	7.96	10	5.67
50-59	14	20.85	13	19.26	27	20.05
60-69	28	66.50	20	45.26	48	55.62
70-79	43	139.19	43	110.06	86	122.92
80+	42	269.27	51	170.20	93	204.11
TOTAL	133	23.30	135	23.28	268	23.29

RECTUM AND RECTOSIGMOID

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	4	4.79	2	2.49	6	3.67
40-49	12	13.55	4	4.55	16	9.06
50-59	35	52.13	14	20.74	49	36.39
60-69	47	111.63	28	63.36	75	86.91
70-79	48	155.37	31	79.34	79	112.91
80+	23	147.45	24	80.09	47	103.15
TOTAL	170	29.78	103	17.76	273	23.72

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	1	1.20	0	0.00	1	0.61
40-49	2	2.26	2	2.27	4	2.27
50-59	3	4.47	3	4.44	6	4.46
60-69	13	30.88	8	18.10	21	24.33
70-79	14	45.32	10	25.59	24	34.30
80+	9	57.70	16	53.40	25	54.87
TOTAL	43	7.53	39	6.72	82	7.13

ANUS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	0	0.00	1	1.25	1	0.61
40-49	0	0.00	2	2.27	2	1.13
50-59	1	1.49	1	1.48	2	1.49
60-69	1	2.38	2	4.53	3	3.48
70-79	1	3.24	3	7.68	4	5.72
80+	1	6.41	5	16.69	6	13.17
TOTAL	5	0.88	14	2.41	19	1.65

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	0	0.00	1	2.26	1	1.16
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	1	3.34	1	2.19
TOTAL	1	0.18	2	0.34	3	0.26

LIVER

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	4	4.52	0	0.00	4	2.27
50-59	6	8.94	2	2.96	8	5.94
60-69	8	19.00	2	4.53	10	11.59
70-79	6	19.42	5	12.80	11	15.72
80+	6	38.47	3	10.01	9	19.75
TOTAL	31	5.43	12	2.07	43	3.74

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	3	3.39	1	1.14	4	2.27
50-59	4	5.96	1	1.48	5	3.71
60-69	8	19.00	1	2.26	9	10.43
70-79	9	29.13	2	5.12	11	15.72
80+	6	38.47	2	6.67	8	17.56
TOTAL	30	5.25	8	1.38	38	3.30

GALLBLADDER

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	3	4.44	4	2.97
60-69	1	2.38	5	11.31	6	6.95
70-79	1	3.24	1	2.56	2	2.86
80+	1	6.41	5	16.69	6	13.17
TOTAL	4	0.70	14	2.41	18	1.56

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	2	2.96	2	1.49
60-69	1	2.38	3	6.79	4	4.64
70-79	0	0.00	0	0.00	0	0.00
80+	2	12.82	3	10.01	5	10.97
TOTAL	3	0.53	8	1.38	11	0.96

PANCREAS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	4	4.52	2	2.27	6	3.40
50-59	11	16.38	5	7.41	16	11.88
60-69	11	26.13	11	24.89	22	25.49
70-79	23	74.45	26	66.55	49	70.04
80+	12	76.93	24	80.09	36	79.01
TOTAL	61	10.69	69	11.90	130	11.30

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	1	1.25	1	0.61
40-49	3	3.39	4	4.55	7	3.97
50-59	9	13.40	3	4.44	12	8.91
60-69	6	14.25	10	22.63	16	18.54
70-79	23	74.45	17	43.51	40	57.17
80+	11	70.52	28	93.44	39	85.60
TOTAL	52	9.11	63	10.86	115	9.99

OTHER DIGESTIVE SYSTEM

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	1	1.14	2	1.13
50-59	3	4.47	5	7.41	8	5.94
60-69	5	11.88	2	4.53	7	8.11
70-79	3	9.71	3	7.68	6	8.58
80+	7	44.88	12	40.05	19	41.70
TOTAL	19	3.33	23	3.97	42	3.65

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	2	2.27	3	1.70
50-59	3	4.47	0	0.00	3	2.23
60-69	3	7.13	1	2.26	4	4.64
70-79	5	16.18	8	20.48	13	18.58
80+	7	44.88	6	20.02	13	28.53
TOTAL	19	3.33	17	2.93	36	3.13

RESPIRATORY SYSTEM - (C30:C39)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	2	0.87	2	0.42
30-39	2	2.40	1	1.25	3	1.83
40-49	10	11.29	9	10.23	19	10.76
50-59	70	104.26	65	96.28	135	100.26
60-69	133	315.89	115	260.22	248	287.38
70-79	147	475.82	145	371.12	292	417.35
80+	105	673.16	90	300.35	195	427.98
TOTAL	467	81.80	427	73.63	894	77.68

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	11	12.42	10	11.37	21	11.90
50-59	43	64.05	29	42.95	72	53.47
60-69	78	185.26	73	165.18	151	174.98
70-79	112	362.53	85	217.55	197	281.57
80+	90	577.00	84	280.33	174	381.89
TOTAL	335	58.68	281	48.45	616	53.53

LARYNX

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	5	7.45	2	2.96	7	5.20
60-69	9	21.38	1	2.26	10	11.59
70-79	5	16.18	1	2.56	6	8.58
80+	3	19.23	0	0.00	3	6.58
TOTAL	23	4.03	5	0.86	28	2.43

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	3	4.47	0	0.00	3	2.23
60-69	3	7.13	0	0.00	3	3.48
70-79	3	9.71	1	2.56	4	5.72
80+	2	12.82	0	0.00	2	4.39
TOTAL	11	1.93	1	0.17	12	1.04

LUNG AND BRONCHUS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	2	2.40	1	1.25	3	1.83
40-49	9	10.16	9	10.23	18	10.20
50-59	60	89.37	62	91.83	122	90.60
60-69	119	282.64	112	253.43	231	267.68
70-79	137	443.45	140	358.32	277	395.91
80+	95	609.05	89	297.01	184	403.84
TOTAL	422	73.92	413	71.21	835	72.56

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	11	12.42	10	11.37	21	11.90
50-59	40	59.58	29	42.95	69	51.24
60-69	75	178.13	72	162.92	147	170.34
70-79	107	346.35	84	214.99	191	272.99
80+	86	551.35	84	280.33	170	373.11
TOTAL	320	56.05	279	48.11	599	52.05

OTHER RESPIRATORY SYSTEM

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	5	7.45	1	1.48	6	4.46
60-69	5	11.88	2	4.53	7	8.11
70-79	5	16.18	4	10.24	9	12.86
80+	7	44.88	1	3.34	8	17.56
TOTAL	22	3.85	9	1.55	31	2.69

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	1	2.26	1	1.16
70-79	2	6.47	0	0.00	2	2.86
80+	2	12.82	0	0.00	2	4.39
TOTAL	4	0.70	1	0.17	5	0.43

BONES AND JOINTS (C40:C41)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	1	0.43	2	0.42
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	2	0.35	1	0.17	3	0.26

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	0	0.00	2	0.42
30-39	0	0.00	1	1.25	1	0.61
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	2	4.53	2	2.32
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	1	3.34	1	2.19
TOTAL	2	0.35	4	0.69	6	0.52

SOFT TISSUE (INCLUDING HEART)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	3	1.30	5	1.05
30-39	2	2.40	0	0.00	2	1.22
40-49	5	5.65	6	6.82	11	6.23
50-59	2	2.98	3	4.44	5	3.71
60-69	3	7.13	2	4.53	5	5.79
70-79	3	9.71	4	10.24	7	10.01
80+	4	25.64	5	16.69	9	19.75
TOTAL	21	3.68	23	3.97	44	3.82

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	1	1.25	1	0.61
40-49	0	0.00	1	1.14	1	0.57
50-59	4	5.96	1	1.48	5	3.71
60-69	4	9.50	3	6.79	7	8.11
70-79	5	16.18	2	5.12	7	10.01
80+	2	12.82	3	10.01	5	10.97
TOTAL	15	2.63	12	2.07	27	2.35

SKIN (C44)

INCIDENCE - TOTAL (INCLUDES *IN SITU*)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	6	2.47	11	4.76	17	3.58
30-39	38	45.52	41	51.14	79	48.27
40-49	99	111.78	108	122.79	207	117.27
50-59	181	269.59	128	189.59	309	229.48
60-69	244	579.53	196	443.50	440	509.87
70-79	367	1187.93	302	772.95	669	956.19
80+	275	1763.05	342	1141.33	617	1354.17
TOTAL	1210	211.95	1128	194.50	2338	203.15

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	3	3.59	0	0.00	3	1.83
40-49	2	2.26	1	1.14	3	1.70
50-59	3	4.47	3	4.44	6	4.46
60-69	3	7.13	5	11.31	8	9.27
70-79	7	22.66	4	10.24	11	15.72
80+	7	44.88	3	10.01	10	21.95
TOTAL	25	4.38	16	2.76	41	3.56

MELANOMA OF THE SKIN

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	3	1.30	5	1.05
30-39	5	5.99	5	6.24	10	6.11
40-49	11	12.42	12	13.64	23	13.03
50-59	14	20.85	4	5.92	18	13.37
60-69	10	23.75	7	15.84	17	19.70
70-79	8	25.89	8	20.48	16	22.87
80+	11	70.52	4	13.35	15	32.92
TOTAL	61	10.69	43	7.41	104	9.04

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	3	3.59	0	0.00	3	1.83
40-49	2	2.26	1	1.14	3	1.70
50-59	2	2.98	2	2.96	4	2.97
60-69	3	7.13	4	9.05	7	8.11
70-79	4	12.95	3	7.68	7	10.01
80+	4	25.64	1	3.34	5	10.97
TOTAL	18	3.15	11	1.90	29	2.52

OTHER SKIN AND *IN SITU*¹

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	4	1.65	8	3.46	12	2.53
30-39	33	39.53	36	44.90	69	42.16
40-49	88	99.36	96	109.15	184	104.24
50-59	167	248.73	124	183.67	291	216.11
60-69	234	555.78	189	427.66	423	490.17
70-79	359	1162.04	294	752.48	653	933.32
80+	264	1692.52	338	1127.98	602	1321.25
TOTAL	1149	201.27	1085	187.08	2234	194.12

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	1	1.48	2	1.49
60-69	0	0.00	1	2.26	1	1.16
70-79	3	9.71	1	2.56	4	5.72
80+	3	19.23	2	6.67	5	10.97
TOTAL	7	1.23	5	0.86	12	1.04

¹ Includes melanoma *in situ*

KAPOSI'S SARCOMA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	0	0.00	1	1.16
70-79	0	0.00	1	2.56	1	1.43
80+	0	0.00	0	0.00	0	0.00
TOTAL	3	0.53	1	0.17	4	0.35

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	0	0.00	0	0.00

BREAST (C50)

INCIDENCE - INVASIVE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	3	1.30	3	0.63
30-39	0	0.00	34	42.41	34	20.78
40-49	2	2.26	120	136.43	122	69.11
50-59	1	1.49	196	290.31	197	146.30
60-69	1	2.38	168	380.14	169	195.84
70-79	1	3.24	134	342.97	135	192.95
80+	2	12.82	113	377.11	115	252.40
TOTAL	7	1.23	768	132.42	775	67.34

MORTALITY - INVASIVE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	6	7.48	6	3.67
40-49	0	0.00	12	13.64	12	6.80
50-59	0	0.00	36	53.32	36	26.74
60-69	0	0.00	41	92.77	41	47.51
70-79	0	0.00	39	99.82	39	55.74
80+	1	6.41	65	216.92	66	144.85
TOTAL	1	0.18	199	34.31	200	17.38

INCIDENCE - *IN SITU*

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	2	2.49	2	1.22
40-49	0	0.00	16	18.19	16	9.06
50-59	0	0.00	38	56.29	38	28.22
60-69	0	0.00	22	49.78	22	25.49
70-79	0	0.00	11	28.15	11	15.72
80+	0	0.00	5	16.69	5	10.97
TOTAL	0	0.00	94	16.21	94	8.17

MORTALITY - *IN SITU*

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	0	0.00	0	0.00

FEMALE GENITAL SYSTEM (C51:C58)

INCIDENCE - TOTAL

AGE	FEMALE	RATE
00-29	121	52.36
30-39	132	164.65
40-49	80	90.95
50-59	100	148.12
60-69	78	176.49
70-79	77	197.08
80+	50	166.86
TOTAL	638	110.01

MORTALITY - TOTAL

AGE	FEMALE	RATE
00-29	1	0.43
30-39	0	0.00
40-49	6	6.82
50-59	15	22.22
60-69	26	58.83
70-79	40	102.38
80+	32	106.79
TOTAL	120	20.69

CERVIX

INCIDENCE - INVASIVE

AGE	FEMALE	RATE
00-29	1	0.43
30-39	10	12.47
40-49	7	7.96
50-59	11	16.29
60-69	5	11.31
70-79	4	10.24
80+	4	13.35
TOTAL	42	7.24

MORTALITY - INVASIVE

AGE	FEMALE	RATE
00-29	1	0.43
30-39	0	0.00
40-49	3	3.41
50-59	2	2.96
60-69	1	2.26
70-79	4	10.24
80+	3	10.01
TOTAL	14	2.41

INCIDENCE - *IN SITU*

AGE	FEMALE	RATE
00-29	117	50.63
30-39	115	143.44
40-49	44	50.03
50-59	17	25.18
60-69	7	15.84
70-79	5	12.80
80+	3	10.01
TOTAL	308	53.11

MORTALITY - *IN SITU*

AGE	FEMALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	0	0.00
60-69	0	0.00
70-79	0	0.00
80+	0	0.00
TOTAL	0	0.00

CORPUS UTERI

INCIDENCE

AGE	FEMALE	RATE
00-29	0	0.00
30-39	2	2.49
40-49	16	18.19
50-59	48	71.10
60-69	42	95.04
70-79	41	104.94
80+	23	76.76
TOTAL	172	29.66

MORTALITY

AGE	FEMALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	1	1.14
50-59	1	1.48
60-69	3	6.79
70-79	6	15.36
80+	8	26.70
TOTAL	19	3.28

UTERUS, NOS

INCIDENCE			MORTALITY		
AGE	FEMALE	RATE	AGE	FEMALE	RATE
00-29	0	0.00	00-29	0	0.00
30-39	0	0.00	30-39	0	0.00
40-49	0	0.00	40-49	0	0.00
50-59	0	0.00	50-59	1	1.48
60-69	1	2.26	60-69	7	15.84
70-79	1	2.56	70-79	2	5.12
80+	1	3.34	80+	3	10.01
TOTAL	3	0.52	TOTAL	13	2.24

OVARY

INCIDENCE			MORTALITY		
AGE	FEMALE	RATE	AGE	FEMALE	RATE
00-29	3	1.30	00-29	0	0.00
30-39	4	4.99	30-39	0	0.00
40-49	12	13.64	40-49	2	2.27
50-59	20	29.62	50-59	11	16.29
60-69	21	47.52	60-69	13	29.42
70-79	19	48.63	70-79	24	61.43
80+	13	43.38	80+	13	43.38
TOTAL	92	15.86	TOTAL	63	10.86

OTHER FEMALE GENITAL

INCIDENCE			MORTALITY		
AGE	FEMALE	RATE	AGE	FEMALE	RATE
00-29	0	0.00	00-29	0	0.00
30-39	1	1.25	30-39	0	0.00
40-49	1	1.14	40-49	0	0.00
50-59	4	5.92	50-59	0	0.00
60-69	2	4.53	60-69	2	4.53
70-79	7	17.92	70-79	4	10.24
80+	6	20.02	80+	5	16.69
TOTAL	21	3.62	TOTAL	11	1.90

MALE GENITAL SYSTEM (C60:C63)

INCIDENCE - TOTAL

AGE	MALE	RATE
00-29	15	6.17
30-39	8	9.58
40-49	15	16.94
50-59	87	129.58
60-69	264	627.03
70-79	227	734.77
80+	135	865.50
TOTAL	751	131.55

MORTALITY - TOTAL

AGE	MALE	RATE
00-29	1	0.41
30-39	0	0.00
40-49	2	2.26
50-59	5	7.45
60-69	16	38.00
70-79	58	187.74
80+	90	577.00
TOTAL	172	30.13

PROSTATE

INCIDENCE

AGE	MALE	RATE
00-29	0	0.00
30-39	1	1.20
40-49	6	6.77
50-59	86	128.09
60-69	263	624.66
70-79	225	728.30
80+	133	852.67
TOTAL	714	125.07

MORTALITY

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	1	1.13
50-59	4	5.96
60-69	16	38.00
70-79	56	181.26
80+	90	577.00
TOTAL	167	29.25

TESTIS

INCIDENCE

AGE	MALE	RATE
00-29	15	6.17
30-39	7	8.39
40-49	9	10.16
50-59	0	0.00
60-69	0	0.00
70-79	1	3.24
80+	0	0.00
TOTAL	32	5.61

MORTALITY

AGE	MALE	RATE
00-29	1	0.41
30-39	0	0.00
40-49	1	1.13
50-59	1	1.49
60-69	0	0.00
70-79	0	0.00
80+	0	0.00
TOTAL	3	0.53

PENIS

INCIDENCE

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	1	1.49
60-69	1	2.38
70-79	1	3.24
80+	1	6.41
TOTAL	4	0.70

MORTALITY

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	0	0.00
60-69	0	0.00
70-79	2	6.47
80+	0	0.00
TOTAL	2	0.35

OTHER MALE GENITAL
INCIDENCE

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	0	0.00
60-69	0	0.00
70-79	0	0.00
80+	1	6.41
TOTAL	1	0.18

MORTALITY

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	0	0.00
60-69	0	0.00
70-79	0	0.00
80+	0	0.00
TOTAL	0	0.00

URINARY SYSTEM (C64:C68)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	2	0.87	4	0.84
30-39	6	7.19	3	3.74	9	5.50
40-49	18	20.32	5	5.68	23	13.03
50-59	45	67.02	18	26.66	63	46.79
60-69	60	142.51	35	79.20	95	110.08
70-79	96	310.74	47	120.29	143	204.39
80+	67	429.54	31	103.45	98	215.09
TOTAL	294	51.50	141	24.31	435	37.80

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	2	2.26	1	1.14	3	1.70
50-59	8	11.92	4	5.92	12	8.91
60-69	21	49.88	5	11.31	26	30.13
70-79	29	93.87	13	33.27	42	60.03
80+	28	179.51	14	46.72	42	92.18
TOTAL	88	15.41	37	6.38	125	10.86

BLADDER

INCIDENCE - INVASIVE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	2	2.40	0	0.00	2	1.22
40-49	7	7.90	2	2.27	9	5.10
50-59	10	14.89	2	2.96	12	8.91
60-69	23	54.63	13	29.42	36	41.72
70-79	38	123.00	14	35.83	52	74.32
80+	32	205.15	12	40.05	44	96.57
TOTAL	112	19.62	43	7.41	155	13.47

MORTALITY - INVASIVE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	1	1.14	2	1.13
50-59	2	2.98	0	0.00	2	1.49
60-69	11	26.13	2	4.53	13	15.06
70-79	18	58.26	5	12.80	23	32.87
80+	18	115.40	7	23.36	25	54.87
TOTAL	50	8.76	15	2.59	65	5.65

INCIDENCE - *IN SITU*

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	0	0.00	1	0.61
40-49	2	2.26	0	0.00	2	1.13
50-59	16	23.83	4	5.92	20	14.85
60-69	15	35.63	10	22.63	25	28.97
70-79	28	90.63	6	15.36	34	48.60
80+	15	96.17	9	30.04	24	52.67
TOTAL	77	13.49	29	5.00	106	9.21

MORTALITY - *IN SITU*

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	0	0.00	0	0.00

KIDNEY AND RENAL PELVIS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	2	0.87	4	0.84
30-39	3	3.59	3	3.74	6	3.67
40-49	9	10.16	3	3.41	12	6.80
50-59	18	26.81	12	17.77	30	22.28
60-69	21	49.88	12	27.15	33	38.24
70-79	28	90.63	26	66.55	54	77.18
80+	16	102.58	9	30.04	25	54.87
TOTAL	97	16.99	67	11.55	164	14.25

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	6	8.94	4	5.92	10	7.43
60-69	10	23.75	2	4.53	12	13.91
70-79	8	25.89	8	20.48	16	22.87
80+	9	57.70	7	23.36	16	35.12
TOTAL	34	5.96	21	3.62	55	4.78

URETER

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	0	0.00	1	1.16
70-79	2	6.47	0	0.00	2	2.86
80+	0	0.00	0	0.00	0	0.00
TOTAL	3	0.53	0	0.00	3	0.26

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.24	0	0.00	1	1.43
80+	0	0.00	0	0.00	0	0.00
TOTAL	1	0.18	0	0.00	1	0.09

OTHER URINARY SYSTEM

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	1	2.56	1	1.43
80+	4	25.64	1	3.34	5	10.97
TOTAL	5	0.88	2	0.34	7	0.61

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	1	2.26	1	1.16
70-79	2	6.47	0	0.00	2	2.86
80+	1	6.41	0	0.00	1	2.19
TOTAL	3	0.53	1	0.17	4	0.35

EYE (C690:C699)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	1	1.14	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	1	2.26	2	2.32
70-79	0	0.00	1	2.56	1	1.43
80+	0	0.00	1	3.34	1	2.19
TOTAL	1	0.18	5	0.86	6	0.52

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	2	12.82	0	0.00	2	4.39
TOTAL	3	0.53	0	0.00	3	0.26

BRAIN AND OTHER NERVOUS SYSTEM (C700:C72)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	6	2.47	4	1.73	10	2.11
30-39	9	10.78	4	4.99	13	7.94
40-49	15	16.94	7	7.96	22	12.46
50-59	14	20.85	10	14.81	24	17.82
60-69	15	35.63	14	31.68	29	33.60
70-79	20	64.74	12	30.71	32	45.74
80+	5	32.06	13	43.38	18	39.51
TOTAL	84	14.71	64	11.04	148	12.86

MORTALITY -TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	0	0.00	2	0.42
30-39	3	3.59	1	1.25	4	2.44
40-49	3	3.39	3	3.41	6	3.40
50-59	11	16.38	6	8.89	17	12.63
60-69	14	33.25	7	15.84	21	24.33
70-79	12	38.84	7	17.92	19	27.16
80+	6	38.47	9	30.04	15	32.92
TOTAL	51	8.93	33	5.69	84	7.30

BRAIN

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	3	1.30	5	1.05
30-39	5	5.99	0	0.00	5	3.06
40-49	10	11.29	2	2.27	12	6.80
50-59	9	13.40	3	4.44	12	8.91
60-69	8	19.00	7	15.84	15	17.38
70-79	11	35.61	5	12.80	16	22.87
80+	5	32.06	6	20.02	11	24.14
TOTAL	50	8.76	26	4.48	76	6.60

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	0	0.00	2	0.42
30-39	3	3.59	1	1.25	4	2.44
40-49	2	2.26	2	2.27	4	2.27
50-59	8	11.92	5	7.41	13	9.65
60-69	9	21.38	5	11.31	14	16.22
70-79	8	25.89	3	7.68	11	15.72
80+	3	19.23	5	16.69	8	17.56
TOTAL	35	6.13	21	3.62	56	4.87

OTHER NERVOUS SYSTEM

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	1	0.18	0	0.00	1	0.09

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	1	1.48	1	0.74
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	1	0.17	1	0.09

BRAIN - UNCERTAIN AND UNSPECIFIED

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	1	0.43	2	0.42
30-39	3	3.59	1	1.25	4	2.44
40-49	2	2.26	3	3.41	5	2.83
50-59	1	1.49	0	0.00	1	0.74
60-69	4	9.50	2	4.53	6	6.95
70-79	0	0.00	3	7.68	3	4.29
80+	0	0.00	3	10.01	3	6.58
TOTAL	11	1.93	13	2.24	24	2.09

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	1	1.14	2	1.13
50-59	3	4.47	0	0.00	3	2.23
60-69	4	9.50	1	2.26	5	5.79
70-79	4	12.95	3	7.68	7	10.01
80+	3	19.23	4	13.35	7	15.36
TOTAL	15	2.63	9	1.55	24	2.09

BRAIN AND NERVOUS SYSTEM - BENIGN

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	0	0.00	2	0.42
30-39	1	1.20	3	3.74	4	2.44
40-49	3	3.39	2	2.27	5	2.83
50-59	4	5.96	7	10.37	11	8.17
60-69	3	7.13	5	11.31	8	9.27
70-79	9	29.13	4	10.24	13	18.58
80+	0	0.00	4	13.35	4	8.78
TOTAL	22	3.85	25	4.31	47	4.08

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	1	2.26	2	2.32
70-79	0	0.00	1	2.56	1	1.43
80+	0	0.00	0	0.00	0	0.00
TOTAL	1	0.18	2	0.34	3	0.26

ENDOCRINE SYSTEM (C73:C75)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	10	4.33	10	2.11
30-39	2	2.40	9	11.23	11	6.72
40-49	4	4.52	18	20.46	22	12.46
50-59	6	8.94	9	13.33	15	11.14
60-69	5	11.88	8	18.10	13	15.06
70-79	1	3.24	4	10.24	5	7.15
80+	0	0.00	1	3.34	1	2.19
TOTAL	18	3.15	59	10.17	77	6.69

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	1	2.56	1	1.43
80+	0	0.00	2	6.67	2	4.39
TOTAL	1	0.18	3	0.52	4	0.35

THYROID

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	10	4.33	10	2.11
30-39	2	2.40	8	9.98	10	6.11
40-49	4	4.52	17	19.33	21	11.90
50-59	6	8.94	9	13.33	15	11.14
60-69	5	11.88	7	15.84	12	13.91
70-79	1	3.24	3	7.68	4	5.72
80+	0	0.00	1	3.34	1	2.19
TOTAL	18	3.15	55	9.48	73	6.34

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	2	6.67	2	4.39
TOTAL	1	0.18	2	0.34	3	0.26

OTHER ENDOCRINE

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	1	1.25	1	0.61
40-49	0	0.00	1	1.14	1	0.57
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	1	2.26	1	1.16
70-79	0	0.00	1	2.56	1	1.43
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	4	0.69	4	0.35

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	1	2.56	1	1.43
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	1	0.17	1	0.09

LYMPHOMAS (C77)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	10	4.11	6	2.60	16	3.37
30-39	9	10.78	4	4.99	13	7.94
40-49	23	25.97	9	10.23	32	18.13
50-59	22	32.77	18	26.66	40	29.71
60-69	38	90.25	18	40.73	56	64.89
70-79	32	103.58	28	71.66	60	85.76
80+	28	179.51	26	86.77	54	118.52
TOTAL	162	28.38	109	18.79	271	23.55

MORTALITY -TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	2	0.87	2	0.42
30-39	1	1.20	2	2.49	3	1.83
40-49	2	2.26	1	1.14	3	1.70
50-59	7	10.43	5	7.41	12	8.91
60-69	8	19.00	13	29.42	21	24.33
70-79	14	45.32	20	51.19	34	48.60
80+	21	134.63	24	80.09	45	98.76
TOTAL	53	9.28	67	11.55	120	10.43

HODGKIN'S DISEASE

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	8	3.29	4	1.73	12	2.53
30-39	3	3.59	1	1.25	4	2.44
40-49	6	6.77	0	0.00	6	3.40
50-59	2	2.98	1	1.48	3	2.23
60-69	1	2.38	0	0.00	1	1.16
70-79	0	0.00	1	2.56	1	1.43
80+	2	12.82	0	0.00	2	4.39
TOTAL	22	3.85	7	1.21	29	2.52

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	2	0.87	2	0.42
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.41	0	0.00	1	2.19
TOTAL	2	0.35	2	0.34	4	0.35

NON-HODGKIN'S LYMPHOMAS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	2	0.87	4	0.84
30-39	6	7.19	3	3.74	9	5.50
40-49	17	19.20	9	10.23	26	14.73
50-59	20	29.79	17	25.18	37	27.48
60-69	37	87.88	18	40.73	55	63.73
70-79	32	103.58	27	69.10	59	84.33
80+	26	166.69	26	86.77	52	114.13
TOTAL	140	24.52	102	17.59	242	21.03

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.20	2	2.49	3	1.83
40-49	2	2.26	1	1.14	3	1.70
50-59	6	8.94	5	7.41	11	8.17
60-69	8	19.00	13	29.42	21	24.33
70-79	14	45.32	20	51.19	34	48.60
80+	20	128.22	24	80.09	44	96.57
TOTAL	51	8.93	65	11.21	116	10.08

MULTIPLE MYELOMA (C42.1)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	3	3.39	3	3.41	6	3.40
50-59	3	4.47	4	5.92	7	5.20
60-69	6	14.25	4	9.05	10	11.59
70-79	10	32.37	11	28.15	21	30.02
80+	8	51.29	9	30.04	17	37.31
TOTAL	30	5.25	31	5.35	61	5.30

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	2	2.26	0	0.00	2	1.13
50-59	2	2.98	3	4.44	5	3.71
60-69	3	7.13	5	11.31	8	9.27
70-79	8	25.89	5	12.80	13	18.58
80+	11	70.52	4	13.35	15	32.92
TOTAL	26	4.55	17	2.93	43	3.74

LEUKEMIAS (C42)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	10	4.11	8	3.46	18	3.80
30-39	4	4.79	2	2.49	6	3.67
40-49	4	4.52	4	4.55	8	4.53
50-59	8	11.92	7	10.37	15	11.14
60-69	15	35.63	10	22.63	25	28.97
70-79	28	90.63	13	33.27	41	58.60
80+	15	96.17	14	46.72	29	63.65
TOTAL	84	14.71	58	10.00	142	12.34

MORTALITY -TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	2	0.87	3	0.63
30-39	0	0.00	1	1.25	1	0.61
40-49	2	2.26	2	2.27	4	2.27
50-59	1	1.49	1	1.48	2	1.49
60-69	7	16.63	5	11.31	12	13.91
70-79	19	61.50	8	20.48	27	38.59
80+	18	115.40	20	66.74	38	83.40
TOTAL	48	8.41	39	6.72	87	7.56

ACUTE LYMPHOCYTIC LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	6	2.47	6	2.60	12	2.53
30-39	1	1.20	0	0.00	1	0.61
40-49	2	2.26	0	0.00	2	1.13
50-59	1	1.49	1	1.48	2	1.49
60-69	1	2.38	0	0.00	1	1.16
70-79	1	3.24	0	0.00	1	1.43
80+	1	6.41	0	0.00	1	2.19
TOTAL	13	2.28	7	1.21	20	1.74

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	1	1.25	1	0.61
40-49	1	1.13	0	0.00	1	0.57
50-59	0	0.00	1	1.48	1	0.74
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	1	0.18	3	0.52	4	0.35

CHRONIC LYMPHOCYTIC LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	1	1.14	2	1.13
50-59	4	5.96	3	4.44	7	5.20
60-69	9	21.38	3	6.79	12	13.91
70-79	14	45.32	5	12.80	19	27.16
80+	7	44.88	6	20.02	13	28.53
TOTAL	35	6.13	18	3.10	53	4.61

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	2	4.75	1	2.26	3	3.48
70-79	7	22.66	0	0.00	7	10.01
80+	8	51.29	10	33.37	18	39.51
TOTAL	18	3.15	11	1.90	29	2.52

ACUTE MYELOID LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	3	1.23	0	0.00	3	0.63
30-39	1	1.20	2	2.49	3	1.83
40-49	0	0.00	3	3.41	3	1.70
50-59	1	1.49	2	2.96	3	2.23
60-69	4	9.50	2	4.53	6	6.95
70-79	7	22.66	5	12.80	12	17.15
80+	1	6.41	5	16.69	6	13.17
TOTAL	17	2.98	19	3.28	36	3.13

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	2	2.27	3	1.70
50-59	0	0.00	0	0.00	0	0.00
60-69	4	9.50	4	9.05	8	9.27
70-79	5	16.18	2	5.12	7	10.01
80+	3	19.23	5	16.69	8	17.56
TOTAL	13	2.28	14	2.41	27	2.35

CHRONIC MYELOID LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	2	0.87	3	0.63
30-39	2	2.40	0	0.00	2	1.22
40-49	0	0.00	0	0.00	0	0.00
50-59	1	1.49	0	0.00	1	0.74
60-69	0	0.00	1	2.26	1	1.16
70-79	5	16.18	0	0.00	5	7.15
80+	1	6.41	0	0.00	1	2.19
TOTAL	10	1.75	3	0.52	13	1.13

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.24	1	2.56	2	2.86
80+	0	0.00	1	3.34	1	2.19
TOTAL	1	0.18	2	0.34	3	0.26

OTHER LEUKEMIAS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.13	0	0.00	1	0.57
50-59	1	1.49	1	1.48	2	1.49
60-69	1	2.38	4	9.05	5	5.79
70-79	1	3.24	3	7.68	4	5.72
80+	5	32.06	3	10.01	8	17.56
TOTAL	9	1.58	11	1.90	20	1.74

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.38	0	0.00	1	1.16
70-79	6	19.42	5	12.80	11	15.72
80+	7	44.88	4	13.35	11	24.14
TOTAL	15	2.63	9	1.55	24	2.09

OTHER, ILL-DEFINED AND UNKNOWN (C76:C80.9)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	1	0.43	2	0.42
30-39	0	0.00	1	1.25	1	0.61
40-49	3	3.39	9	10.23	12	6.80
50-59	12	17.87	10	14.81	22	16.34
60-69	22	52.25	22	49.78	44	50.99
70-79	48	155.37	29	74.22	77	110.06
80+	30	192.33	49	163.52	79	173.39
TOTAL	116	20.32	121	20.86	237	20.59

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	1	1.20	1	1.25	2	1.22
40-49	2	2.26	3	3.41	5	2.83
50-59	8	11.92	7	10.37	15	11.14
60-69	15	35.63	16	36.20	31	35.92
70-79	25	80.92	19	48.63	44	62.89
80+	20	128.22	31	103.45	51	111.93
TOTAL	71	12.44	78	13.45	149	12.95

NEOPLASMS - UNCERTAIN AND UNSPECIFIED

INCIDENCE - TOTAL (EXCL. BRAIN)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.82	16	6.92	18	3.80
30-39	4	4.79	15	18.71	19	11.61
40-49	9	10.16	15	17.05	24	13.60
50-59	12	17.87	20	29.62	32	23.76
60-69	17	40.38	10	22.63	27	31.29
70-79	26	84.16	20	51.19	46	65.75
80+	24	153.87	37	123.48	61	133.88
TOTAL	94	16.47	133	22.93	227	19.72

MORTALITY - TOTAL (EXCL. BRAIN)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.41	0	0.00	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	2	2.26	0	0.00	2	1.13
50-59	0	0.00	1	1.48	1	0.74
60-69	5	11.88	0	0.00	5	5.79
70-79	6	19.42	10	25.59	16	22.87
80+	11	70.52	20	66.74	31	68.04
TOTAL	25	4.38	31	5.35	56	4.87

OTHER IN SITU

INCIDENCE - TOTAL (EXCL. BREAST, SKIN, CERVIX & BLADDER)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	4	4.99	4	2.44
40-49	3	3.39	5	5.68	8	4.53
50-59	6	8.94	10	14.81	16	11.88
60-69	11	26.13	11	24.89	22	25.49
70-79	26	84.16	14	35.83	40	57.17
80+	6	38.47	4	13.35	10	21.95
TOTAL	52	9.11	49	8.45	101	8.78

MORTALITY - TOTAL (EXCL. BREAST, SKIN, CERVIX & BLADDER)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	0	0.00	0	0.00

INCIDENCE BY SITE, 2002

Site	Male	Female	Total
Lip	34	12	46
Tongue	19	12	31
Major salivary gland	12	4	16
Floor of mouth	8	2	10
Gum and other mouth	6	11	17
Nasopharynx	5	5	10
Oropharynx	6	0	6
Hypopharynx	10	4	14
Other buccal cavity and pharynx	15	10	25
Esophagus	20	13	33
Stomach	73	40	113
Small intestine	11	6	17
Colon (excluding rectum)	256	283	539
Rectum and rectosigmoid	170	103	273
Anus	5	14	19
Liver	31	12	43
Gallbladder	4	14	18
Pancreas	61	69	130
Other digestive system	19	23	42
Larynx	23	5	28
Lung and bronchus	422	413	835
Other respiratory system	22	9	31
Bones and joints	2	1	3
Soft tissue (including heart)	21	23	44
Melanomas of the skin	61	43	104
Kaposi's Sarcoma	3	1	4
Breast	7	768	775
Cervix	0	42	42
Corpus uteri	0	172	172
Uterus, NOS	0	3	3
Ovary	0	92	92
Other female genital system	0	21	21
Prostate	714	0	714
Testis	32	0	32
Penis	4	0	4
Other male genital system	1	0	1
Bladder	112	43	155
Kidney and renal pelvis	97	67	164
Ureter	3	0	3
Other urinary system	5	2	7
Eye	1	5	6
Brain	50	26	76
Other nervous system	1	0	1
Thyroid	18	55	73
Other endocrine	0	4	4
Hodgkin's disease	22	7	29
Non-Hodgkin's lymphoma	140	102	242
Multiple myeloma	30	31	61
Acute lymphocytic leukemia	13	7	20
Chronic lymphocytic leukemia	35	18	53
Acute myeloid leukemia	17	19	36
Chronic myeloid leukemia	10	3	13
Other leukemias	9	11	20
Other, ill defined, and unknown	116	121	237
Total: Invasive Cancers	2756	2751	5507

Site	Male	Female	Total
Non-melanoma skin and <i>in situ</i> cancers:			
Other skin and <i>in situ</i>	1149	1085	2234
Breast (<i>in situ</i>)	0	94	94
Cervix (<i>in situ</i>)	0	308	308
Bladder (<i>in situ</i>)	77	29	106
Other <i>in situ</i> (excl. breast, skin, cervix and bladder)	52	49	101
Total: <i>In situ</i> cancers	1278	1565	2843
Other cancers:			
Brain and nervous system - benign	22	25	47
Brain - uncertain and unspecified	11	13	24
Neoplasms - uncertain and unspecified (excl. brain)	94	133	227
Total: Other cancers	127	171	298
Total: All sites	4161	4487	8648

MORTALITY BY SITE, 2002

Site	Male	Female	Total
Lip	1	0	1
Tongue	6	3	9
Major salivary gland	2	2	4
Floor of mouth	1	0	1
Gum and other mouth	4	5	9
Nasopharynx	4	3	7
Oropharynx	2	1	3
Hypopharynx	2	0	2
Other buccal cavity and pharynx	8	0	8
Esophagus	46	16	62
Stomach	36	33	69
Small intestine	3	4	7
Colon (excluding rectum)	133	135	268
Rectum and rectosigmoid	43	39	82
Anus	1	2	3
Liver	30	8	38
Gallbladder	3	8	11
Pancreas	52	63	115
Other digestive system	19	17	36
Larynx	11	1	12
Lung and bronchus	320	279	599
Other respiratory system	4	1	5
Bones and joints	2	4	6
Soft tissue (including heart)	15	12	27
Melanomas of the skin	18	11	29
Kaposi's sarcoma	0	0	0
Breast	1	199	200
Cervix	0	14	14
Corpus uteri	0	19	19
Uterus, NOS	0	13	13
Ovary	0	63	63
Other female genital system	0	11	11
Prostate	167	0	167
Testis	3	0	3
Penis	2	0	2
Other male genital system	0	0	0
Bladder	50	15	65
Kidney and renal pelvis	34	21	55
Ureter	1	0	1
Other urinary system	3	1	4
Eye	3	0	3
Brain	35	21	56
Other nervous system	0	1	1
Thyroid	1	2	3
Other endocrine	0	1	1
Hodgkin's disease	2	2	4
Non-Hodgkin's lymphoma	51	65	116
Multiple myeloma	26	17	43
Acute lymphocytic leukemia	1	3	4
Chronic lymphocytic leukemia	18	11	29
Acute myeloid leukemia	13	14	27
Chronic myeloid leukemia	1	2	3
Other leukemias	15	9	24
Other, ill defined, and unknown	71	78	149
Total: Invasive Cancers	1264	1229	2493

Site	Male	Female	Total
Non-melanoma skin and <i>in situ</i> cancers:			
Other skin and <i>in situ</i>	7	5	12
Breast (<i>in situ</i>)	0	0	0
Cervix (<i>in situ</i>)	0	0	0
Bladder (<i>in situ</i>)	0	0	0
Other <i>in situ</i> (excl. breast, skin, cervix and bladder)	0	0	0
Total: <i>In situ</i> cancers	7	5	12
Other cancers:			
Brain and nervous system - benign	1	2	3
Brain - uncertain and unspecified	15	9	24
Neoplasms - uncertain and unspecified (excl. brain)	25	31	56
Total: Other cancers	41	42	83
Total: All sites	1312	1276	2588

Appendix 1:

INTERNATIONAL CLASSIFICATION OF DISEASES FOR ONCOLOGY 3RD EDITION

Primary Site	Site/Type
All Sites	
Buccal cavity and pharynx	C00:C14
Lip	C000:C009
Tongue	C019:C029
Major salivary gland	C079:C089
Floor of mouth	C040:C049
Gum and other mouth	C030:C039, C050:C059, C060:C069
Nasopharynx	C110:C119
Oropharynx	C100:C109
Hypopharynx	C129, C130:C139
Other buccal cavity and pharynx	C090:C099, C140, C142:C148
Digestive system	C15:C26
Esophagus	C150:C159
Stomach	C160:C169
Small intestine	C170:C179
Colon excluding rectum	C180:C189, C260
Rectum and Rectosigmoid	C199, C209
Anus	C210:C212, C218
Liver	C220
Gallbladder	C239
Pancreas	C250:C259
Other digestive system	C240:C249, C221, C480, C481:C482, C268:C269, C488
Respiratory system	C30:C39
Larynx	C320:C329
Lung and bronchus	C340:C349
Other respiratory system	C300:C301, C310:C319, C384, C339, C381:C383, C388, C390, C398, C399
Bones and joints	C400:C419
Soft tissue (including heart)	C380, C470:C479, C490:C499
Skin (excluding basal and squamous)	C44
Melanomas of the skin	C440:C449 (types 8720:8790)
Other skin	C440:C449
Breast	C500:C509
Female genital system	C51:C58
Cervix uteri	C530:C539
Corpus uteri	C540:C549
Uterus, NOS	C559
Ovary	C569
Other female genital system	C529, C510:C519, C570:C589

Male genital system	C60:C68
Prostate	C619
Testis	C620:C629
Penis	C600:C609
Other male genital system	C630:C639
Urinary system	C64:C68
Bladder (incl. <i>in situ</i>)	C670:C679
Kidney and renal pelvis	C649, C659
Ureter	C669
Other urinary system	C680:C689
Eye	C690:C699
Brain and other nervous system	C70:C72
Brain	C710:C719
Other nervous system	C710:C719 (type 953)
	C700:C709
	C720:C729
Endocrine	C73:C75
Thyroid	C739
Other endocrine	C379, C740:C749, C750:C759
Lymphomas	C77
Hodgkin's disease	types 9650:9667
Non-Hodgkin's lymphomas	types 9590:9596, 9670:9719, 9727:9729
	type 9823, all sites except C420, C421, C424
	type 9827, all sites except C420, C421, C424
Multiple myeloma	C421 , types 9731:9732, 9734
Leukemias	C42
Acute lymphocytic	types 9826, 9835:9837
Chronic lymphocytic	C420(type 9823), C421 (type 9823), C424 (type 9823)
Acute myeloid	types 9840, 9861, 9866, 9867, 9871:9874, 9895:9897, 9910, 9920
Chronic myeloid	types 9863, 9875, 9876, 9945, 9946
Other	types 9733, 9742, 9800, 9801, 9805, 9820, 9831, 9832:9834, 9860, 9870, 9891, 9930, 9931, 9940, 9948, 9963, 9964
	C420 (type 9827),
	C421 (type 9827),
	C424 (type 9827)
Other, ill-defined, and unknown	types 9740,9741, 9750:9758, 9760:9769, 9950:9962, 9970:9989
	C760:C768 , (types 8000:9589)
	C809 (types 8000:9589)
	C420:C424 (types 8000:9589)
	C770:C779 (types 8000:9589)

