



CANCER IN MANITOBA

INCIDENCE AND MORTALITY

2003 Annual Statistical Report

Epidemiology and Cancer Registry

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2003 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. The Manitoba Cancer Registry is a population-based central cancer registry housed in the department of Epidemiology and Cancer Registry.

Information sources for the Manitoba Cancer Registry 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), pathologist(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 2003, the Cancer Registry staff participated in and/or performed the following:

- 58 New studies
- 14 On-going studies
- 12 Monthly edits
- 28 Statistical requests (phone calls/fax requests)
- 723 Provision of disease related data for diagnostic clarification and treatment planning including Estrogen and Progesterone report assay results
- 19 Cancer Registry edits
- 3 Quality assurance reviews
- 1 Manitoba 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 2003 calendar year.

MORTALITY DATA: Cancer cases that died in the 2003 calendar year but not necessarily diagnosed in that year. This information has been provided to us from the Province of Manitoba's Vital Statistics Department. The totals in the summary page 3 include all cancer deaths occurring in the Province.

POPULATION DATA: Data is based on Manitoba Health's 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 Diseases 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: Dr. Erich Kliewer

Programmer Analyst: Grace Musto

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)

Jo-Anne Janzen, HRT, CTR (Senior Cancer Registrar)

Shannon Kornelsen, HIT

Gail Noonan, HRT

Grace Pontanares, HIT

Kim Shore, HRT

Clerical Support:

Alfreda Cookson (Senior Clerical)

Sharon Lawrence

Diane Zimmer

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INCIDENCE

PLACE OF DIAGNOSIS	MALE	FEMALE	TOTAL
Health Sciences Centre	672	765	1437
St.Boniface General Hospital	415	575	990
Other Hospitals in Winnipeg	1076	967	2043
Other Hospitals in Manitoba	771	1218	1989
Hospitals Outside Manitoba	110	104	214
Doctors and Clinics in Winnipeg	993	735	1728
Doctors and Clinics in Manitoba	148	152	300
TOTAL	4185	4516	8701

MORTALITY

PLACE OF DEATH	MALE	FEMALE	TOTAL
Hospitals - Winnipeg	683	655	1338
Hospitals - Outside Winnipeg	462	354	816
Nursing Homes	84	107	191
Other - Winnipeg	80	69	149
Other - Outside Winnipeg	61	43	104
TOTAL	1370	1228	2598

INCIDENCE

RESIDENCE AT DIAGNOSIS	MALE	FEMALE	TOTAL
Winnipeg	2185	2558	4743
Manitoba-Outside Winnipeg	1832	1790	3622
Non-Manitoba Residence	168	168	336
TOTAL	4185	4516	8701

MORTALITY

RESIDENCE AT DEATH	MALE	FEMALE	TOTAL
Greater Winnipeg	731	723	1454
Manitoba - Outside Greater Winnipeg	623	499	1122
Residence Not Stated	16	6	22
TOTAL	1370	1228	2598

AGE DISTRIBUTION 2003

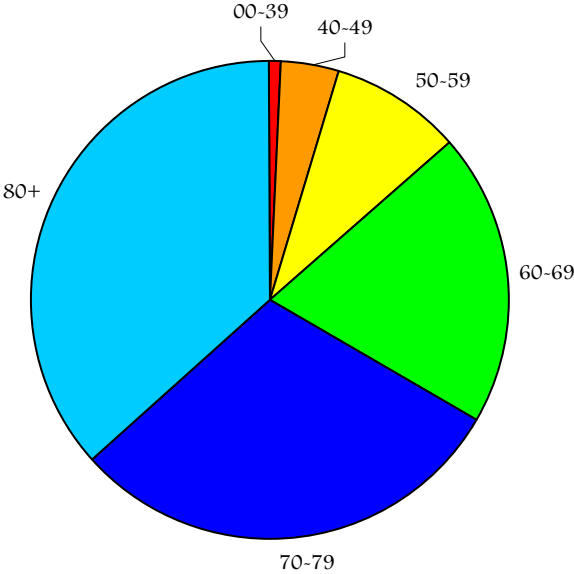
INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-04	6	16.35	8	23.06	14	19.61
05-09	5	12.28	6	15.52	11	13.86
10-14	6	13.86	7	16.84	13	15.32
15-19	12	28.33	39	96.63	51	61.66
20-24	12	30.54	68	176.88	80	102.92
25-29	19	50.96	92	247.75	111	149.16
30-34	30	78.57	90	234.99	120	156.90
35-39	52	125.12	138	329.70	190	227.78
40-44	96	203.72	193	414.20	289	308.37
45-49	149	337.99	261	597.28	410	467.07
50-54	217	572.21	334	870.01	551	722.02
55-59	361	1131.2	388	1216.07	749	1173.63
60-64	465	1980.40	387	1577.40	852	1774.48
65-69	543	2780.76	405	1943.56	948	2348.56
70-74	598	3447.87	428	2106.29	1026	2724.08
75-79	603	4317.31	559	2944.74	1162	3526.55
80+	843	5215.61	945	3066.48	1788	3805.87
TOTAL	4017	703.69	4348	740.63	8365	722.42

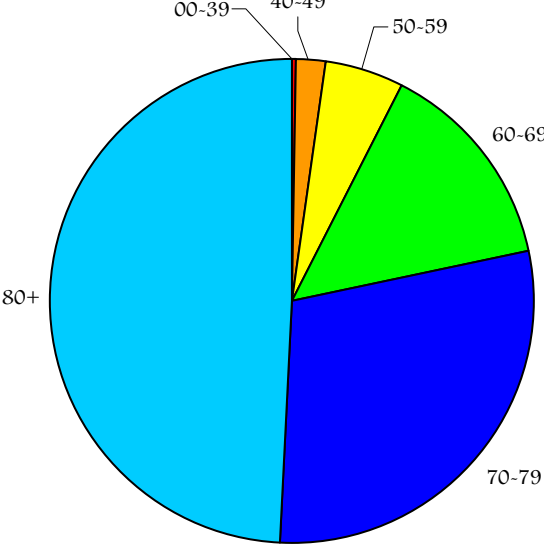
MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-04	2	5.45	1	2.88	3	4.20
05-09	1	2.46	0	0.00	1	1.26
10-14	1	2.31	3	7.22	4	4.71
15-19	1	2.36	0	0.00	1	1.21
20-24	4	10.18	2	5.20	6	7.72
25-29	6	16.09	4	10.77	10	13.44
30-34	3	7.86	2	5.22	5	6.54
35-39	7	16.84	9	21.50	16	19.18
40-44	23	48.81	19	40.78	42	44.82
45-49	45	102.08	50	114.42	95	108.22
50-54	54	142.39	68	177.13	122	159.87
55-59	72	225.61	81	253.87	153	239.74
60-64	107	455.71	93	379.07	200	416.55
65-69	149	763.05	122	585.47	271	671.37
70-74	219	1262.68	151	743.11	370	982.37
75-79	234	1675.38	175	921.88	409	1241.27
80+	426	2635.65	442	1434.27	868	1847.59
TOTAL	1354	237.19	1222	208.15	2576	222.47

INCIDENCE BY AGE



MORTALITY BY AGE



BUCCAL CAVITY AND PHARYNX (C00:C14)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	0	0	2	0.43
30-39	2	2.51	0	0	2	1.25
40-49	4	4.39	4	4.43	8	4.41
50-59	30	42.96	7	9.96	37	26.4
60-69	16	37.2	4	8.82	20	22.63
70-79	19	60.68	14	35.62	33	46.73
80+	12	74.24	15	48.67	27	57.47
TOTAL	85	14.89	44	7.49	129	11.14

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	1	1.25	0	0.00	1	0.63
40-49	1	1.10	0	0.00	1	0.55
50-59	6	8.59	5	7.11	11	7.85
60-69	7	16.28	4	8.82	11	12.45
70-79	8	25.55	5	12.72	13	18.41
80+	4	24.75	5	16.22	9	19.16
TOTAL	28	4.91	19	3.24	47	4.06

LIP

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	1	1.25	0	0.00	1	0.63
40-49	0	0.00	1	1.11	1	0.55
50-59	7	10.02	1	1.42	8	5.71
60-69	5	11.63	1	2.20	6	6.79
70-79	4	12.78	2	5.09	6	8.50
80+	8	49.50	2	6.49	10	21.29
TOTAL	26	4.55	7	1.19	33	2.85

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	1.43	0	0.00	1	0.71
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.19	0	0.00	1	2.13
TOTAL	2	0.35	0	0.00	2	0.17

TONGUE

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	1	1.10	0	0.00	1	0.55
50-59	9	12.89	0	0.00	9	6.42
60-69	6	13.95	1	2.20	7	7.92
70-79	4	12.78	3	7.63	7	9.91
80+	0	0.00	8	25.96	8	17.03
TOTAL	21	3.68	12	2.04	33	2.85

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	2	2.86	1	1.42	3	2.14
60-69	1	2.33	0	0.00	1	1.13
70-79	1	3.19	1	2.54	2	2.83
80+	0	0.00	2	6.49	2	4.26
TOTAL	4	0.70	4	0.68	8	0.69

MAJOR SALIVARY GLAND

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	1	1.11	1	0.55
50-59	1	1.43	2	2.85	3	2.14
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.19	5	12.72	6	8.50
80+	1	6.19	2	6.49	3	6.39
TOTAL	4	0.70	10	1.70	14	1.21

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	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	1	1.43	0	0.00	1	0.71
60-69	0	0.00	1	2.20	1	1.13
70-79	1	3.19	2	5.09	3	4.25
80+	0	0.00	1	3.24	1	2.13
TOTAL	3	0.53	4	0.68	7	0.60

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	0	0.00	0	0.00	0	0.00
50-59	4	5.73	1	1.42	5	3.57
60-69	2	4.65	0	0.00	2	2.26
70-79	0	0.00	1	2.54	1	1.42
80+	0	0.00	0	0.00	0	0.00
TOTAL	6	1.05	2	0.34	8	0.69

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	2.20	1	1.13
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.19	0	0.00	1	2.13
TOTAL	1	0.18	1	0.17	2	0.17

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	1	1.11	1	0.55
50-59	4	5.73	1	1.42	5	3.57
60-69	1	2.33	1	2.20	2	2.26
70-79	3	9.58	1	2.54	4	5.66
80+	1	6.19	3	9.73	4	8.51
TOTAL	9	1.58	7	1.19	16	1.38

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	1.42	1	0.71
60-69	3	6.98	1	2.20	4	4.53
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	1	3.24	1	2.13
TOTAL	3	0.53	3	0.51	6	0.52

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	0	0.00	0	0.00	0	0.00
50-59	1	1.43	0	0.00	1	0.71
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	1	1.25	0	0.00	1	0.63
40-49	0	0.00	0	0.00	0	0.00
50-59	0	0.00	1	1.42	1	0.71
60-69	1	2.33	0	0.00	1	1.13
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

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	0	0.00	0	0.00	0	0.00
50-59	1	1.43	1	1.42	2	1.43
60-69	1	2.33	0	0.00	1	1.13
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	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	1.42	1	0.71
60-69	1	2.33	0	0.00	1	1.13
70-79	1	3.19	1	2.54	2	2.83
80+	2	12.37	0	0.00	2	4.26
TOTAL	4	0.70	2	0.34	6	0.52

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	1.10	0	0.00	1	0.55
50-59	0	0.00	1	1.42	1	0.71
60-69	0	0.00	1	2.20	1	1.13
70-79	5	15.97	2	5.09	7	9.91
80+	1	6.19	0	0.00	1	2.13
TOTAL	7	1.23	4	0.68	11	0.95

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	1.10	0	0.00	1	0.55
50-59	1	1.43	0	0.00	1	0.71
60-69	1	2.33	1	2.20	2	2.26
70-79	1	3.19	0	0.00	1	1.42
80+	0	0.00	0	0.00	0	0.00
TOTAL	4	0.70	1	0.17	5	0.43

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	2	2.19	1	1.11	3	1.65
50-59	3	4.30	0	0.00	3	2.14
60-69	1	2.33	0	0.00	1	1.13
70-79	2	6.39	0	0.00	2	2.83
80+	1	6.19	0	0.00	1	2.13
TOTAL	9	1.58	1	0.17	10	0.86

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	1.43	1	1.42	2	1.43
60-69	0	0.00	0	0.00	0	0.00
70-79	4	12.78	1	2.54	5	7.08
80+	0	0.00	1	3.24	1	2.13
TOTAL	5	0.88	3	0.51	8	0.69

DIGESTIVE SYSTEM (C15:C26)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	5	2.17	6	1.28
30-39	5	6.27	6	7.49	11	6.88
40-49	40	43.86	15	16.61	55	30.30
50-59	98	140.33	58	82.51	156	111.32
60-69	155	360.41	101	222.60	256	289.66
70-79	210	670.69	150	381.65	360	509.81
80+	156	965.17	186	603.56	342	727.97
TOTAL	665	116.49	521	88.75	1186	102.43

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	3	3.76	0	0.00	3	1.88
40-49	25	27.41	10	11.08	35	19.28
50-59	39	55.85	25	35.56	64	45.67
60-69	75	174.39	46	101.38	121	136.91
70-79	115	367.28	77	195.91	192	271.90
80+	115	711.50	139	451.05	254	540.66
TOTAL	372	65.17	298	50.76	670	57.86

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	2	2.19	0	0.00	2	1.10
50-59	6	8.59	1	1.42	7	5.00
60-69	9	20.93	2	4.41	11	12.45
70-79	13	41.52	6	15.27	19	26.91
80+	7	43.31	9	29.20	16	34.06
TOTAL	37	6.48	18	3.07	55	4.75

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	4	4.39	0	0.00	4	2.20
50-59	7	10.02	1	1.42	8	5.71
60-69	6	13.95	5	11.02	11	12.45
70-79	14	44.71	1	2.54	15	21.24
80+	9	55.68	8	25.96	17	36.19
TOTAL	40	7.01	15	2.56	55	4.75

STOMACH

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	2	0.87	2	0.43
30-39	0	0.00	0	0.00	0	0.00
40-49	5	5.48	5	5.54	10	5.51
50-59	12	17.18	7	9.96	19	13.56
60-69	21	48.83	5	11.02	26	29.42
70-79	26	83.04	9	22.90	35	49.57
80+	20	123.74	13	42.18	33	70.24
TOTAL	84	14.72	41	6.98	125	10.80

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	3.29	4	4.43	7	3.86
50-59	3	4.30	2	2.85	5	3.57
60-69	10	23.25	3	6.61	13	14.71
70-79	15	47.91	5	12.72	20	28.32
80+	17	105.18	11	35.69	28	59.60
TOTAL	48	8.41	26	4.43	74	6.39

SMALL INTESTINE

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	1	1.11	1	0.55
50-59	2	2.86	3	4.27	5	3.57
60-69	2	4.65	1	2.20	3	3.39
70-79	4	12.78	4	10.18	8	11.33
80+	0	0.00	0	0.00	0	0.00
TOTAL	8	1.40	9	1.53	17	1.47

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	1.42	1	0.71
60-69	2	4.65	1	2.20	3	3.39
70-79	1	3.19	3	7.63	4	5.66
80+	1	6.19	0	0.00	1	2.13
TOTAL	4	0.70	5	0.85	9	0.78

COLON (EXCLUDING RECTUM)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	2	2.51	3	3.74	5	3.13
40-49	16	17.54	5	5.54	21	11.57
50-59	35	50.12	19	27.03	54	38.54
60-69	52	120.91	43	94.77	95	107.49
70-79	89	284.25	77	195.91	166	235.08
80+	75	464.02	80	259.60	155	329.93
TOTAL	270	47.30	227	38.67	497	42.92

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	8	8.77	2	2.22	10	5.51
50-59	11	15.75	7	9.96	18	12.85
60-69	24	55.80	19	41.88	43	48.65
70-79	35	111.78	27	68.70	62	87.80
80+	47	290.79	59	191.45	106	225.63
TOTAL	126	22.07	114	19.42	240	20.73

RECTUM AND RECTOSIGMOID

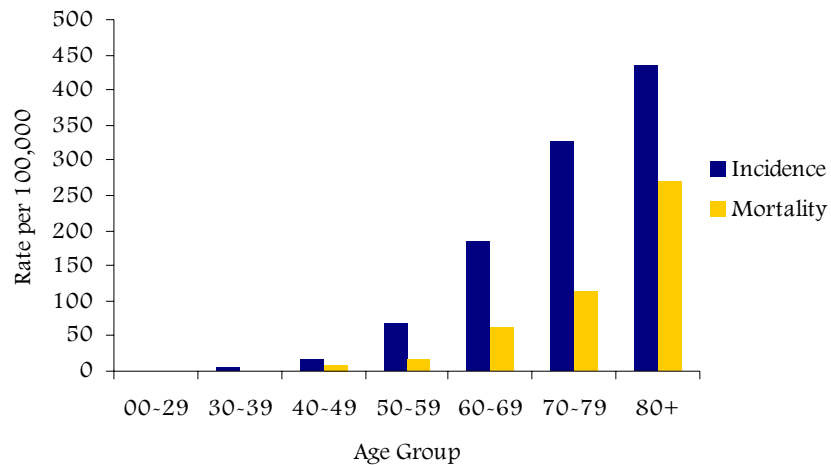
INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	2	0.87	2	0.43
30-39	2	2.51	3	3.74	5	3.13
40-49	6	6.58	3	3.32	9	4.96
50-59	28	40.09	14	19.92	42	29.97
60-69	39	90.68	28	61.71	67	75.81
70-79	43	137.33	21	53.43	64	90.63
80+	17	105.18	32	103.84	49	104.30
TOTAL	135	23.65	103	17.54	238	20.55

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	1	1.10	2	2.22	3	1.65
50-59	5	7.16	0	0.00	5	3.57
60-69	9	20.93	4	8.82	13	14.71
70-79	12	38.33	7	17.81	19	26.91
80+	7	43.31	14	45.43	21	44.70
TOTAL	35	6.13	27	4.60	62	5.35

**Colorectal Cancer Incidence and Mortality Rates
By Age Group, 2003**



ANUS

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	0	0.00	3	4.27	3	2.14
60-69	1	2.33	2	4.41	3	3.39
70-79	2	6.39	0	0.00	2	2.83
80+	0	0.00	0	0.00	0	0.00
TOTAL	3	0.53	6	1.02	9	0.78

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	2	2.22	2	1.10
50-59	1	1.43	0	0.00	1	0.71
60-69	1	2.33	0	0.00	1	1.13
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	2	0.34	4	0.35

LIVER

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	5	5.48	0	0.00	5	2.75
50-59	7	10.02	1	1.42	8	5.71
60-69	7	16.28	2	4.41	9	10.18
70-79	5	15.97	4	10.18	9	12.75
80+	2	12.37	2	6.49	4	8.51
TOTAL	26	4.55	9	1.53	35	3.02

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	4	4.39	0	0.00	4	2.20
50-59	5	7.16	1	1.42	6	4.28
60-69	5	11.63	3	6.61	8	9.05
70-79	7	22.36	6	15.27	13	18.41
80+	2	12.37	3	9.73	5	10.64
TOTAL	23	4.03	13	2.21	36	3.11

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	0	0.00	1	1.42	1	0.71
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.19	3	7.63	4	5.66
80+	3	18.56	3	9.73	6	12.77
TOTAL	4	0.70	7	1.19	11	0.95

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	2.85	2	1.43
60-69	0	0.00	1	2.20	1	1.13
70-79	1	3.19	4	10.18	5	7.08
80+	2	12.37	2	6.49	4	8.51
TOTAL	3	0.53	9	1.53	12	1.04

PANCREAS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	5	5.48	1	1.11	6	3.31
50-59	5	7.16	7	9.96	12	8.56
60-69	22	51.15	13	28.65	35	39.60
70-79	20	63.88	18	45.80	38	53.81
80+	19	117.55	35	113.57	54	114.94
TOTAL	72	12.61	74	12.61	146	12.61

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	4	4.39	0	0.00	4	2.20
50-59	6	8.59	10	14.23	16	11.42
60-69	18	41.85	7	15.43	25	28.29
70-79	21	67.07	16	40.71	37	52.40
80+	17	105.18	33	107.08	50	106.43
TOTAL	67	11.74	66	11.24	133	11.49

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	1.10	0	0.00	1	0.55
50-59	3	4.30	2	2.85	5	3.57
60-69	2	4.65	5	11.02	7	7.92
70-79	7	22.36	8	20.35	15	21.24
80+	13	80.43	12	38.94	25	53.21
TOTAL	26	4.55	27	4.60	53	4.58

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	1.10	0	0.00	1	0.55
50-59	1	1.43	1	1.42	2	1.43
60-69	0	0.00	3	6.61	3	3.39
70-79	9	28.74	8	20.35	17	24.07
80+	13	80.43	9	29.20	22	46.83
TOTAL	24	4.20	21	3.58	45	3.89

RESPIRATORY SYSTEM (C30:C39)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	4	1.67	0	0.00	4	0.85
30-39	2	2.51	2	2.50	4	2.50
40-49	16	17.54	18	19.94	34	18.73
50-59	57	81.62	59	83.93	116	82.78
60-69	125	290.65	107	235.83	232	262.51
70-79	187	597.23	140	356.21	327	463.08
80+	71	439.27	87	282.31	158	336.31
TOTAL	462	80.93	413	70.35	875	75.57

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	0	0.00	2	2.50	2	1.25
40-49	12	13.16	12	13.29	24	13.22
50-59	36	51.55	33	46.94	69	49.24
60-69	77	179.04	74	163.10	151	170.86
70-79	143	456.71	98	249.34	241	341.29
80+	72	445.46	67	217.41	139	295.87
TOTAL	341	59.74	286	48.72	627	54.15

LARYNX

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	1	1.10	1	1.11	2	1.10
50-59	4	5.73	4	5.69	8	5.71
60-69	9	20.93	2	4.41	11	12.45
70-79	8	25.55	1	2.54	9	12.75
80+	6	37.12	1	3.24	7	14.90
TOTAL	29	5.08	9	1.53	38	3.28

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	1.43	1	1.42	2	1.43
60-69	3	6.98	1	2.20	4	4.53
70-79	1	3.19	0	0.00	1	1.42
80+	2	12.37	1	3.24	3	6.39
TOTAL	7	1.23	3	0.51	10	0.86

LUNG AND BRONCHUS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	1	1.25	1	1.25	2	1.25
40-49	15	16.45	16	17.72	31	17.08
50-59	53	75.89	55	78.24	108	77.07
60-69	111	258.10	105	231.42	216	244.40
70-79	173	552.52	139	353.66	312	441.84
80+	61	377.41	86	279.07	147	312.90
TOTAL	415	72.70	402	68.48	817	70.56

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	2	2.50	2	1.25
40-49	12	13.16	12	13.29	24	13.22
50-59	35	50.12	32	45.52	67	47.81
60-69	74	172.07	72	158.69	146	165.20
70-79	142	453.51	98	249.34	240	339.88
80+	70	433.09	66	214.17	136	289.48
TOTAL	333	58.33	282	48.04	615	53.11

OTHER RESPIRATORY SYSTEM

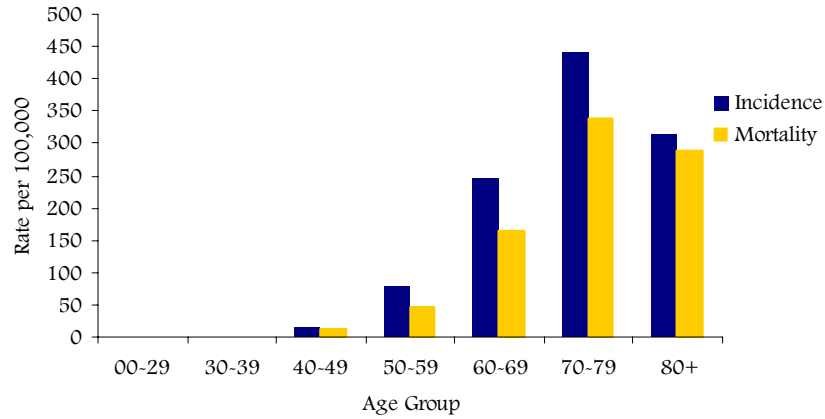
INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	3	1.25	0	0.00	3	0.64
30-39	0	0.00	1	1.25	1	0.63
40-49	0	0.00	1	1.11	1	0.55
50-59	0	0.00	0	0.00	0	0.00
60-69	5	11.63	0	0.00	5	5.66
70-79	6	19.16	0	0.00	6	8.50
80+	4	24.75	0	0.00	4	8.51
TOTAL	18	3.15	2	0.34	20	1.73

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	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	1	2.20	1	1.13
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	1	0.17	2	0.17

**Lung Cancer Incidence and Mortality Rates
By Age Group, 2003**



BONES AND JOINTS (C40:C41)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	4	1.67	3	1.30	7	1.49
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.10	1	1.11	2	1.10
50-59	0	0.00	0	0.00	0	0.00
60-69	1	2.33	0	0.00	1	1.13
70-79	0	0.00	0	0.00	0	0.00
80+	0	0.00	1	3.24	1	2.13
TOTAL	6	1.05	5	0.85	11	0.95

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	1	0.43	2	0.43
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	2.33	0	0.00	1	1.13
70-79	0	0.00	1	2.54	1	1.42
80+	0	0.00	0	0.00	0	0.00
TOTAL	2	0.35	2	0.34	4	0.35

SOFT TISSUE (INCLUDING HEART)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	2	0.87	4	0.85
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	4.30	2	2.85	5	3.57
60-69	4	9.30	4	8.82	8	9.05
70-79	5	15.97	4	10.18	9	12.75
80+	5	30.93	4	12.98	9	19.16
TOTAL	19	3.33	16	2.73	35	3.02

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	2.19	2	2.22	4	2.20
50-59	3	4.30	2	2.85	5	3.57
60-69	5	11.63	1	2.20	6	6.79
70-79	7	22.36	5	12.72	12	16.99
80+	6	37.12	0	0.00	6	12.77
TOTAL	23	4.03	10	1.70	33	2.85

SKIN (C44)

INCIDENCE - TOTAL (INCLUDES *IN SITU*)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	5	2.09	11	4.77	16	3.40
30-39	37	46.40	37	46.16	74	46.28
40-49	91	99.77	128	141.76	219	120.66
50-59	168	240.56	171	243.26	339	241.91
60-69	267	620.83	170	374.68	437	494.46
70-79	307	980.49	281	714.96	588	832.70
80+	291	1800.41	289	937.79	580	1234.57
TOTAL	1166	204.26	1087	185.16	2253	194.57

MORTALITY - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	1	0.43	2	0.43
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.10	3	3.32	4	2.20
50-59	1	1.43	2	2.85	3	2.14
60-69	5	11.63	2	4.41	7	7.92
70-79	3	9.58	1	2.54	4	5.66
80+	5	30.93	4	12.98	9	19.16
TOTAL	16	2.80	13	2.21	29	2.50

MELANOMA OF THE SKIN

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	3	1.25	2	0.87	5	1.06
30-39	4	5.02	4	4.99	8	5.00
40-49	10	10.96	11	12.18	21	11.57
50-59	14	20.05	7	9.96	21	14.99
60-69	14	32.55	9	19.84	23	26.02
70-79	6	19.16	1	2.54	7	9.91
80+	5	30.93	16	51.92	21	44.70
TOTAL	56	9.81	50	8.52	106	9.15

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	0	0.00	0	0.00	0	0.00
40-49	1	1.10	3	3.32	4	2.20
50-59	1	1.43	2	2.85	3	2.14
60-69	5	11.63	1	2.20	6	6.79
70-79	3	9.58	0	0.00	3	4.25
80+	4	24.75	4	12.98	8	17.03
TOTAL	15	2.63	10	1.70	25	2.16

OTHER SKIN AND *IN SITU*¹

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	9	3.90	11	2.34
30-39	33	41.39	33	41.17	66	41.28
40-49	81	88.81	117	129.58	198	109.09
50-59	154	220.52	164	233.30	318	226.93
60-69	253	588.28	161	354.84	414	468.44
70-79	301	961.32	280	712.41	581	822.78
80+	286	1769.47	273	885.87	559	1189.87
TOTAL	1110	194.45	1037	176.64	2147	185.42

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	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	2.20	1	1.13
70-79	0	0.00	1	2.54	1	1.42
80+	1	6.19	0	0.00	1	2.13
TOTAL	1	0.18	3	0.51	4	0.35

¹ Includes melanoma *in situ*

KAPOSI SARCOMA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	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	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 - INVASIVE (C50)

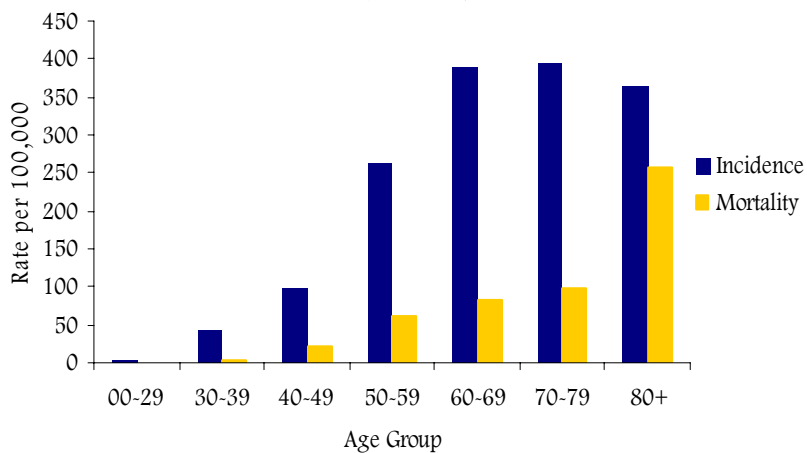
INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	5	2.17	5	1.06
30-39	0	0.00	34	42.42	34	21.26
40-49	2	2.19	88	97.46	90	49.59
50-59	1	1.43	184	261.75	185	132.02
60-69	1	2.33	177	390.11	178	201.41
70-79	2	6.39	155	394.37	157	222.34
80+	1	6.19	112	363.44	113	240.53
TOTAL	7	1.23	755	128.61	762	65.81

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	0	0.00	3	3.74	3	1.88
40-49	1	1.10	20	22.15	21	11.57
50-59	0	0.00	42	59.75	42	29.97
60-69	0	0.00	38	83.75	38	43.00
70-79	0	0.00	39	99.23	39	55.23
80+	0	0.00	79	256.35	79	168.16
TOTAL	1	0.18	222	37.82	223	19.26

**Invasive Breast Cancer-Females, Incidence and Mortality Rates
By Age Group, 2003**



BREAST - IN SITU

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	4	4.99	4	2.50
40-49	0	0.00	14	15.51	14	7.71
50-59	1	1.43	30	42.68	31	22.12
60-69	0	0.00	33	72.73	33	37.34
70-79	0	0.00	20	50.89	20	28.32
80+	0	0.00	13	42.18	13	27.67
TOTAL	1	0.18	114	19.42	115	9.93

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

FEMALE GENITAL SYSTEM (C51:C58)

INCIDENCE - TOTAL

AGE	FEMALE	RATE
00-29	139	60.22
30-39	106	132.25
40-49	99	109.64
50-59	113	160.75
60-69	58	127.83
70-79	74	188.28
80+	57	184.96
TOTAL	646	110.04

MORTALITY - TOTAL

AGE	FEMALE	RATE
00-29	0	0.00
30-39	4	4.99
40-49	8	8.86
50-59	13	18.49
60-69	17	37.47
70-79	35	89.05
80+	31	100.59
TOTAL	108	18.40

CERVIX

INCIDENCE - INVASIVE

AGE	FEMALE	RATE
00-29	2	0.87
30-39	8	9.98
40-49	14	15.51
50-59	12	17.07
60-69	3	6.61
70-79	9	22.90
80+	2	6.49
TOTAL	50	8.52

MORTALITY - INVASIVE

AGE	FEMALE	RATE
00-29	0	0.00
30-39	3	3.74
40-49	5	5.54
50-59	3	4.27
60-69	2	4.41
70-79	4	10.18
80+	5	16.22
TOTAL	22	3.75

INCIDENCE - *IN SITU*

AGE	FEMALE	RATE
00-29	135	58.48
30-39	95	118.52
40-49	53	58.70
50-59	19	27.03
60-69	6	13.22
70-79	5	12.72
80+	3	9.73
TOTAL	316	53.83

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	1	1.25
40-49	14	15.51
50-59	55	78.24
60-69	33	72.73
70-79	34	86.51
80+	26	84.37
TOTAL	163	27.77

MORTALITY

AGE	FEMALE	RATE
00-29	0	0.00
30-39	1	1.25
40-49	0	0.00
50-59	1	1.42
60-69	3	6.61
70-79	4	10.18
80+	1	3.24
TOTAL	10	1.70

UTERUS, NOS

INCIDENCE		
AGE	FEMALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	2	2.22
50-59	1	1.42
60-69	1	2.20
70-79	1	2.54
80+	1	3.24
TOTAL	6	1.02

MORTALITY		
AGE	FEMALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	5	7.11
60-69	1	2.20
70-79	3	7.63
80+	4	12.98
TOTAL	13	2.21

OVARY

INCIDENCE		
AGE	FEMALE	RATE
00-29	1	0.43
30-39	2	2.50
40-49	16	17.72
50-59	20	28.45
60-69	12	26.45
70-79	20	50.89
80+	20	64.90
TOTAL	91	15.50

MORTALITY		
AGE	FEMALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	3	3.32
50-59	4	5.69
60-69	10	22.04
70-79	21	53.43
80+	18	58.41
TOTAL	56	9.54

OTHER FEMALE GENITAL

INCIDENCE		
AGE	FEMALE	RATE
00-29	1	0.43
30-39	0	0.00
40-49	0	0.00
50-59	6	8.54
60-69	3	6.61
70-79	5	12.72
80+	5	16.22
TOTAL	20	3.41

MORTALITY		
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	1	2.20
70-79	3	7.63
80+	3	9.73
TOTAL	7	1.19

MALE GENITAL SYSTEM (C60:C63)

INCIDENCE - TOTAL

AGE	MALE	RATE
00-29	10	4.17
30-39	9	11.29
40-49	23	25.22
50-59	88	126.01
60-69	242	562.70
70-79	230	734.57
80+	115	711.50
TOTAL	717	125.60

MORTALITY -TOTAL

AGE	MALE	RATE
00-29	0	0.00
30-39	1	1.25
40-49	2	2.19
50-59	4	5.73
60-69	18	41.85
70-79	49	156.49
80+	103	637.26
TOTAL	177	31.01

PROSTATE

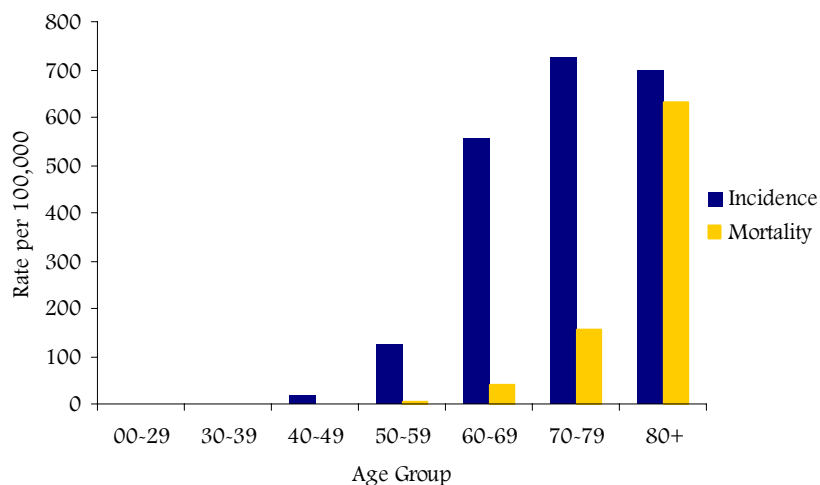
INCIDENCE

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	16	17.54
50-59	86	123.15
60-69	239	555.72
70-79	227	724.98
80+	113	699.13
TOTAL	681	119.30

MORTALITY

AGE	MALE	RATE
00-29	0	0.00
30-39	0	0.00
40-49	0	0.00
50-59	4	5.73
60-69	18	41.85
70-79	49	156.49
80+	102	631.07
TOTAL	173	30.31

**Prostate Cancer Incidence and Mortality Rates
By Age Group, 2003**



TESTIS

INCIDENCE		
AGE	MALE	RATE
00-29	9	3.76
30-39	7	8.78
40-49	7	7.67
50-59	2	2.86
60-69	0	0.00
70-79	0	0.00
80+	0	0.00
TOTAL	25	4.38

MORTALITY		
AGE	MALE	RATE
00-29	0	0.00
30-39	1	1.25
40-49	2	2.19
50-59	0	0.00
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	1	1.25
40-49	0	0.00
50-59	0	0.00
60-69	3	6.98
70-79	1	3.19
80+	2	12.37
TOTAL	7	1.23

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+	1	6.19
TOTAL	1	0.18

OTHER MALE GENITAL

INCIDENCE		
AGE	MALE	RATE
00-29	1	0.42
30-39	1	1.25
40-49	0	0.00
50-59	0	0.00
60-69	0	0.00
70-79	2	6.39
80+	0	0.00
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	0	0.00
80+	1	6.19
TOTAL	1	0.18

URINARY SYSTEM (C64:C68)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	4	1.73	4	0.85
30-39	0	0.00	2	2.50	2	1.25
40-49	19	20.83	11	12.18	30	16.53
50-59	46	65.87	16	22.76	62	44.24
60-69	63	146.49	28	61.71	91	102.97
70-79	96	306.60	28	71.24	124	175.60
80+	64	395.97	28	90.86	92	195.83
TOTAL	288	50.45	117	19.93	405	34.98

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	5	5.48	3	3.32	8	4.41
50-59	7	10.02	3	4.27	10	7.14
60-69	13	30.23	3	6.61	16	18.10
70-79	36	114.98	7	17.81	43	60.89
80+	25	154.67	13	42.18	38	80.89
TOTAL	86	15.07	29	4.94	115	9.93

BLADDER

INCIDENCE - 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	4	4.39	1	1.11	5	2.75
50-59	9	12.89	5	7.11	14	9.99
60-69	16	37.20	8	17.63	24	27.16
70-79	35	111.78	7	17.81	42	59.48
80+	23	142.30	6	19.47	29	61.73
TOTAL	87	15.24	27	4.60	114	9.85

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	1.10	2	2.22	3	1.65
50-59	0	0.00	0	0.00	0	0.00
60-69	6	13.95	1	2.20	7	7.92
70-79	24	76.65	0	0.00	24	33.99
80+	19	117.55	5	16.22	24	51.09
TOTAL	50	8.76	8	1.36	58	5.01

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	0	0.00	0	0.00
40-49	5	5.48	0	0.00	5	2.75
50-59	11	15.75	3	4.27	14	9.99
60-69	22	51.15	9	19.84	31	35.08
70-79	32	102.20	7	17.81	39	55.23
80+	21	129.93	9	29.20	30	63.86
TOTAL	91	15.94	28	4.77	119	10.28

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

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
00-29	0	0.00	4	1.73	4	0.85
30-39	0	0.00	2	2.50	2	1.25
40-49	10	10.96	10	11.08	20	11.02
50-59	26	37.23	8	11.38	34	24.26
60-69	25	58.13	10	22.04	35	39.60
70-79	25	79.84	12	30.53	37	52.40
80+	17	105.18	13	42.18	30	63.86
TOTAL	103	18.04	59	10.05	162	13.99

MORTALITY

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
00-29	0	0.00	0	0.00	0	0.00
30-39	0	0.00	0	0.00	0	0.00
40-49	4	4.39	1	1.11	5	2.75
50-59	6	8.59	3	4.27	9	6.42
60-69	7	16.28	2	4.41	9	10.18
70-79	11	35.13	7	17.81	18	25.49
80+	6	37.12	8	25.96	14	29.80
TOTAL	34	5.96	21	3.58	55	4.75

URETER

INCIDENCE

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
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	2.20	1	1.13
70-79	3	9.58	1	2.54	4	5.66
80+	0	0.00	0	0.00	0	0.00
TOTAL	3	0.53	2	0.34	5	0.43

MORTALITY

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
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	1.43	0	0.00	1	0.71
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

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	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.19	1	2.54	2	2.83
80+	3	18.56	0	0.00	3	6.39
TOTAL	4	0.70	1	0.17	5	0.43

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	0	0.00	0	0.00	0	0.00
60-69	0	0.00	0	0.00	0	0.00
70-79	1	3.19	0	0.00	1	1.42
80+	0	0.00	0	0.00	0	0.00
TOTAL	1	0.18	0	0.00	1	0.09

EYE (C69)

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	3	3.32	3	1.65
50-59	2	2.86	1	1.42	3	2.14
60-69	0	0.00	1	2.20	1	1.13
70-79	0	0.00	2	5.09	2	2.83
80+	3	18.56	0	0.00	3	6.39
TOTAL	5	0.88	7	1.19	12	1.04

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	2.54	1	1.42
80+	0	0.00	0	0.00	0	0.00
TOTAL	0	0.00	1	0.17	1	0.09

BRAIN AND OTHER NERVOUS SYSTEM (C70:C72)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	5	2.09	6	2.60	11	2.34
30-39	5	6.27	5	6.24	10	6.25
40-49	9	9.87	8	8.86	17	9.37
50-59	7	10.02	12	17.07	19	13.56
60-69	9	20.93	16	35.26	25	28.29
70-79	6	19.16	7	17.81	13	18.41
80+	4	24.75	17	55.16	21	44.70
TOTAL	45	7.88	71	12.09	116	10.02

MORTALITY -TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	3	1.30	3	0.64
30-39	0	0.00	1	1.25	1	0.63
40-49	6	6.58	2	2.22	8	4.41
50-59	5	7.16	5	7.11	10	7.14
60-69	5	11.63	5	11.02	10	11.31
70-79	7	22.36	4	10.18	11	15.58
80+	9	55.68	9	29.20	18	38.31
TOTAL	32	5.61	29	4.94	61	5.27

BRAIN

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	5	2.09	4	1.73	9	1.91
30-39	2	2.51	2	2.50	4	2.50
40-49	7	7.67	2	2.22	9	4.96
50-59	1	1.43	4	5.69	5	3.57
60-69	7	16.28	6	13.22	13	14.71
70-79	5	15.97	2	5.09	7	9.91
80+	2	12.37	6	19.47	8	17.03
TOTAL	29	5.08	26	4.43	55	4.75

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	2	0.87	2	0.43
30-39	0	0.00	1	1.25	1	0.63
40-49	4	4.39	1	1.11	5	2.75
50-59	4	5.73	2	2.85	6	4.28
60-69	5	11.63	3	6.61	8	9.05
70-79	3	9.58	4	10.18	7	9.91
80+	5	30.93	2	6.49	7	14.90
TOTAL	21	3.68	15	2.56	36	3.11

OTHER NERVOUS 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	1	1.11	1	0.55
50-59	1	1.43	1	1.42	2	1.43
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	2	0.34	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	1	1.10	0	0.00	1	0.55
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

BRAIN - UNCERTAIN AND UNSPECIFIED

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	2	2.51	0	0.00	2	1.25
40-49	1	1.10	2	2.22	3	1.65
50-59	3	4.30	2	2.85	5	3.57
60-69	1	2.33	6	13.22	7	7.92
70-79	0	0.00	2	5.09	2	2.83
80+	2	12.37	1	3.24	3	6.39
TOTAL	9	1.58	14	2.38	23	1.99

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	1.10	1	1.11	2	1.10
50-59	1	1.43	1	1.42	2	1.43
60-69	0	0.00	2	4.41	2	2.26
70-79	4	12.78	0	0.00	4	5.66
80+	3	18.56	3	9.73	6	12.77
TOTAL	9	1.58	8	1.36	17	1.47

BRAIN AND NERVOUS SYSTEM - BENIGN

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	1	0.43	1	0.21
30-39	1	1.25	3	3.74	4	2.50
40-49	1	1.10	3	3.32	4	2.20
50-59	2	2.86	5	7.11	7	5.00
60-69	1	2.33	4	8.82	5	5.66
70-79	1	3.19	3	7.63	4	5.66
80+	0	0.00	10	32.45	10	21.29
TOTAL	6	1.05	29	4.94	35	3.02

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	2.85	2	1.43
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.19	4	12.98	5	10.64
TOTAL	1	0.18	6	1.02	7	0.60

ENDOCRINE SYSTEM (C73:C75)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	3	1.25	10	4.33	13	2.76
30-39	3	3.76	10	12.48	13	8.13
40-49	4	4.39	11	12.18	15	8.26
50-59	3	4.30	7	9.96	10	7.14
60-69	2	4.65	5	11.02	7	7.92
70-79	2	6.39	1	2.54	3	4.25
80+	1	6.19	2	6.49	3	6.39
TOTAL	18	3.15	46	7.84	64	5.53

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	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	3.19	0	0.00	1	1.42
80+	0	0.00	2	6.49	2	4.26
TOTAL	1	0.18	2	0.34	3	0.26

THYROID

INCIDENCE

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
00-29	2	0.83	9	3.90	11	2.34
30-39	3	3.76	10	12.48	13	8.13
40-49	4	4.39	11	12.18	15	8.26
50-59	3	4.30	6	8.54	9	6.42
60-69	2	4.65	5	11.02	7	7.92
70-79	2	6.39	1	2.54	3	4.25
80+	0	0.00	2	6.49	2	4.26
TOTAL	16	2.80	44	7.49	60	5.18

MORTALITY

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
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	3.19	0	0.00	1	1.42
80+	0	0.00	2	6.49	2	4.26
TOTAL	1	0.18	2	0.34	3	0.26

OTHER ENDOCRINE

INCIDENCE

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
00-29	1	0.42	1	0.43	2	0.43
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	1.42	1	0.71
60-69	0	0.00	0	0.00	0	0.00
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.19	0	0.00	1	2.13
TOTAL	2	0.35	2	0.34	4	0.35

MORTALITY

<u>AGE</u>	<u>MALE</u>	<u>RATE</u>	<u>FEMALE</u>	<u>RATE</u>	<u>TOTAL</u>	<u>RATE</u>
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

LYMPHOMAS (C77)

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	7	2.92	8	3.47	15	3.19
30-39	13	16.30	4	4.99	17	10.63
40-49	17	18.64	15	16.61	32	17.63
50-59	29	41.53	13	18.49	42	29.97
60-69	28	65.11	20	44.08	48	54.31
70-79	34	108.59	31	78.87	65	92.05
80+	24	148.49	31	100.59	55	117.07
TOTAL	152	26.63	122	20.78	274	23.66

MORTALITY -TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	3	1.25	2	0.86	5	1.06
30-39	0	0	0	0	0	0
40-49	5	5.48	3	3.32	8	4.40
50-59	8	11.45	7	9.95	15	10.70
60-69	14	32.55	3	6.61	17	19.23
70-79	28	89.42	11	27.98	39	55.22
80+	14	86.61	15	48.67	29	61.72
TOTAL	72	12.61	41	6.98	113	9.75

HODGKIN DISEASE

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	5	2.09	5	2.17	10	2.13
30-39	6	7.52	1	1.25	7	4.38
40-49	1	1.10	2	2.22	3	1.65
50-59	1	1.43	3	4.27	4	2.85
60-69	1	2.33	0	0.00	1	1.13
70-79	3	9.58	2	5.09	5	7.08
80+	0	0.00	1	3.24	1	2.13
TOTAL	17	2.98	14	2.38	31	2.68

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	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	1	3.19	0	0.00	1	1.42
80+	0	0.00	0	0.00	0	0.00
TOTAL	2	0.35	0	0.00	2	0.17

NON-HODGKIN LYMPHOMAS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	3	1.30	5	1.06
30-39	7	8.78	3	3.74	10	6.25
40-49	16	17.54	13	14.40	29	15.98
50-59	28	40.09	10	14.23	38	27.12
60-69	27	62.78	20	44.08	47	53.18
70-79	31	99.01	29	73.79	60	84.97
80+	24	148.49	30	97.35	54	114.94
TOTAL	135	23.65	108	18.40	243	20.99

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	2	0.87	4	0.85
30-39	0	0.00	0	0.00	0	0.00
40-49	5	5.48	3	3.32	8	4.41
50-59	8	11.46	7	9.96	15	10.70
60-69	14	32.55	3	6.61	17	19.24
70-79	27	86.23	11	27.99	38	53.81
80+	14	86.62	15	48.67	29	61.73
TOTAL	70	12.26	41	6.98	111	9.59

MULTIPLE MYELOMA

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	2	2.19	4	4.43	6	3.31
50-59	4	5.73	2	2.85	6	4.28
60-69	6	13.95	5	11.02	11	12.45
70-79	10	31.94	5	12.72	15	21.24
80+	6	37.12	12	38.94	18	38.31
TOTAL	28	4.91	28	4.77	56	4.84

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	1.10	1	1.11	2	1.10
50-59	1	1.43	1	1.42	2	1.43
60-69	4	9.30	2	4.41	6	6.79
70-79	8	25.55	10	25.44	18	25.49
80+	6	37.12	18	58.41	24	51.09
TOTAL	20	3.50	32	5.45	52	4.49

LEUKEMIAS

INCIDENCE - TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	7	2.92	9	3.90	16	3.40
30-39	2	2.51	1	1.25	3	1.88
40-49	2	2.19	6	6.65	8	4.41
50-59	13	18.62	7	9.96	20	14.27
60-69	20	46.50	13	28.65	33	37.34
70-79	26	83.04	12	30.53	38	53.81
80+	29	179.42	19	61.65	48	102.17
TOTAL	99	17.34	67	11.41	166	14.34

MORTALITY -TOTAL

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	6	2.50	0	0.00	6	1.28
30-39	4	5.02	0	0.00	4	2.50
40-49	2	2.19	4	4.43	6	3.31
50-59	5	7.16	4	5.69	9	6.42
60-69	10	23.25	9	19.84	19	21.50
70-79	18	57.49	7	17.81	25	35.40
80+	23	142.30	17	55.16	40	85.14
TOTAL	68	11.91	41	6.98	109	9.41

ACUTE LYMPHOCYTIC LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	6	2.5	4	1.73	10	2.13
30-39	0	0	0	0	0	0
40-49	0	0	0	0	0	0
50-59	0	0	1	1.42	1	0.71
60-69	1	2.33	1	2.2	2	2.26
70-79	1	3.19	0	0	1	1.42
80+	0	0	0	0	0	0
TOTAL	8	1.4	6	1.02	14	1.21

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	0	0.00	2	0.43
30-39	1	1.25	0	0.00	1	0.63
40-49	2	2.19	0	0.00	2	1.10
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	1	2.20	1	1.13
70-79	0	0.00	0	0.00	0	0.00
80+	1	6.19	0	0.00	1	2.13
TOTAL	6	1.05	1	0.17	7	0.60

CHRONIC LYMPHOCYTIC LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0	1	0.43	1	0.21
30-39	0	0	1	1.25	1	0.63
40-49	0	0	2	2.22	2	1.1
50-59	10	14.32	1	1.42	11	7.85
60-69	12	27.9	8	17.63	20	22.63
70-79	12	38.33	7	17.81	19	26.91
80+	13	80.43	6	19.47	19	40.44
TOTAL	47	8.23	26	4.43	73	6.3

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	2	4.65	2	4.41	4	4.53
70-79	4	12.78	2	5.09	6	8.50
80+	8	49.50	9	29.20	17	36.19
TOTAL	14	2.45	13	2.21	27	2.33

ACUTE MYELOID LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	2	0.87	3	0.64
30-39	0	0	0	0	0	0
40-49	0	0	2	2.22	2	1.1
50-59	2	2.86	3	4.27	5	3.57
60-69	2	4.65	0	0	2	2.26
70-79	4	12.78	4	10.18	8	11.33
80+	7	43.31	5	16.22	12	25.54
TOTAL	16	2.8	16	2.73	32	2.76

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	0	0.00	2	0.43
30-39	2	2.51	0	0.00	2	1.25
40-49	0	0.00	3	3.32	3	1.65
50-59	3	4.30	2	2.85	5	3.57
60-69	5	11.63	3	6.61	8	9.05
70-79	4	12.78	4	10.18	8	11.33
80+	8	49.50	7	22.71	15	31.93
TOTAL	24	4.20	19	3.24	43	3.71

CHRONIC MYELOID LEUKEMIA

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0	1	0.43	1	0.21
30-39	1	1.25	0	0	1	0.63
40-49	1	1.1	1	1.11	2	1.1
50-59	0	0	2	2.85	2	1.43
60-69	3	6.98	1	2.2	4	4.53
70-79	4	12.78	1	2.54	5	7.08
80+	3	18.56	3	9.73	6	12.77
TOTAL	12	2.1	9	1.53	21	1.81

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0.00	0	0.00	0	0.00
30-39	1	1.25	0	0.00	1	0.63
40-49	0	0.00	1	1.11	1	0.55
50-59	0	0.00	0	0.00	0	0.00
60-69	0	0.00	2	4.41	2	2.26
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	0.51	4	0.35

OTHER LEUKEMIAS

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0	1	0.43	1	0.21
30-39	1	1.25	0	0	1	0.63
40-49	1	1.1	1	1.11	2	1.1
50-59	1	1.43	0	0	1	0.71
60-69	2	4.65	3	6.61	5	5.66
70-79	5	15.97	0	0	5	7.08
80+	6	37.12	5	16.22	11	23.41
TOTAL	16	2.8	10	1.7	26	2.25

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	2	0.83	0	0.00	2	0.43
30-39	0	0.00	0	0.00	0	0.00
40-49	0	0.00	0	0.00	0	0.00
50-59	2	2.86	2	2.85	4	2.85
60-69	3	6.98	1	2.20	4	4.53
70-79	10	31.94	1	2.54	11	15.58
80+	6	37.12	1	3.24	7	14.90
TOTAL	23	4.03	5	0.85	28	2.42

OTHER, ILL-DEFINED AND UNKNOWN

(C76:C80)

INCIDENCE

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0	1	0.21
30-39	2	2.51	3	3.74	5	3.13
40-49	12	13.16	5	5.54	17	9.37
50-59	10	14.32	17	24.18	27	19.27
60-69	24	55.8	17	37.47	41	46.39
70-79	37	118.17	32	81.42	69	97.71
80+	31	191.8	29	94.1	60	127.71
TOTAL	117	20.5	103	17.54	220	19

MORTALITY

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	0	0.00	1	0.21
30-39	1	1.25	0	0.00	1	0.63
40-49	4	4.39	1	1.11	5	2.75
50-59	8	11.46	7	9.96	15	10.70
60-69	16	37.20	10	22.04	26	29.42
70-79	24	76.65	21	53.43	45	63.73
80+	26	160.86	35	113.57	61	129.84
TOTAL	80	14.01	74	12.61	154	13.30

NEOPLASMS - UNCERTAIN AND UNSPECIFIED

INCIDENCE -TOTAL (EXCL. BRAIN)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	8	3.34	18	7.8	26	5.53
30-39	1	1.25	10	12.48	11	6.88
40-49	2	2.19	18	19.94	20	11.02
50-59	12	17.18	13	18.49	25	17.84
60-69	30	69.76	23	50.69	53	59.97
70-79	19	60.68	15	38.17	34	48.15
80+	23	142.3	35	113.57	58	123.46
TOTAL	95	16.64	132	22.48	227	19.6

MORTALITY - TOTAL (EXCL. BRAIN)

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	1	0.42	1	0.43	2	0.43
30-39	0	0.00	1	1.25	1	0.63
40-49	1	1.10	0	0.00	1	0.55
50-59	3	4.30	0	0.00	3	2.14
60-69	4	9.30	1	2.20	5	5.66
70-79	6	19.16	4	10.18	10	14.16
80+	18	111.37	8	25.96	26	55.34
TOTAL	33	5.78	15	2.56	48	4.15

OTHER IN SITU

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

AGE	MALE	RATE	FEMALE	RATE	TOTAL	RATE
00-29	0	0	1	0.43	1	0.21
30-39	1	1.25	4	4.99	5	3.13
40-49	1	1.1	6	6.65	7	3.86
50-59	6	8.59	10	14.23	16	11.42
60-69	15	34.88	10	22.04	25	28.29
70-79	11	35.13	16	40.71	27	38.24
80+	7	43.31	8	25.96	15	31.93
TOTAL	41	7.18	55	9.37	96	8.29

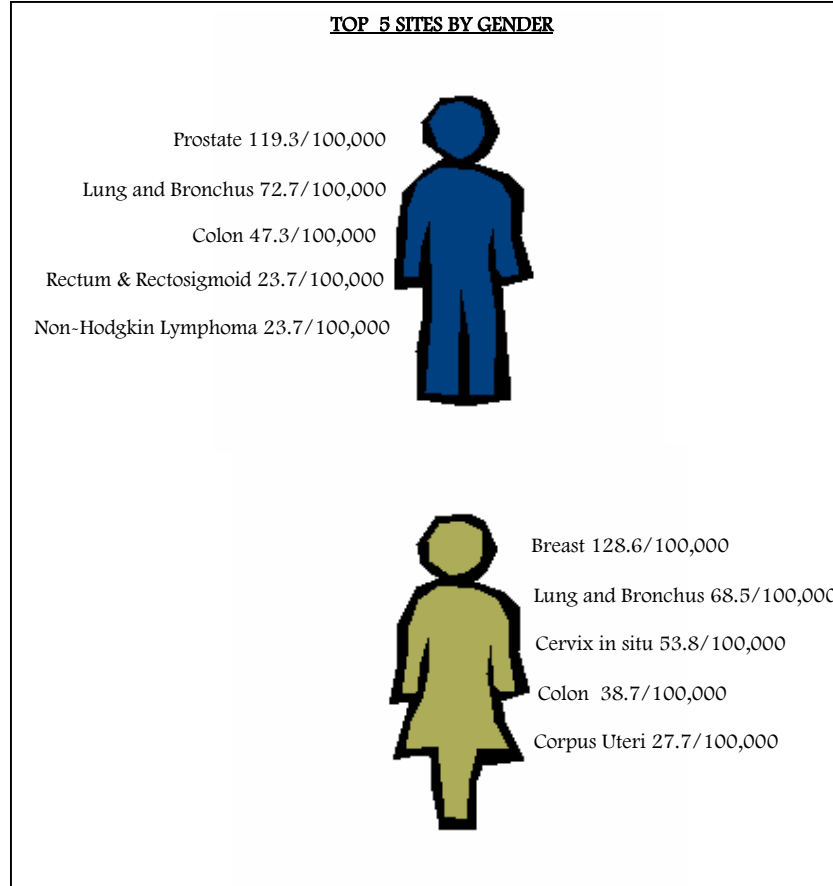
MORTALITY - TOTAL (EXCL. BREAST, SKIN, CERVIX & BLADDER)

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, 2003

Site	Male	Female	Total
Lip	26	7	33
Tongue	21	12	33
Major salivary gland	4	10	14
Floor of mouth	6	2	8
Gum and other mouth	9	7	16
Nasopharynx	1	0	1
Oropharynx	2	1	3
Hypopharynx	7	4	11
Other buccal cavity and pharynx	9	1	10
Esophagus	37	18	55
Stomach	84	41	125
Small intestine	8	9	17
Colon (excluding rectum)	270	227	497
Rectum and rectosigmoid	135	103	238
Anus	3	6	9
Liver	26	9	35
Gallbladder	4	7	11
Pancreas	72	74	146
Other digestive system	26	27	53
Larynx	29	9	38
Lung and bronchus	415	402	817
Other respiratory system	18	2	20
Bones and joints	6	5	11
Soft tissue (including heart)	19	16	35
Melanomas of the skin	56	50	106
Kaposi sarcoma	1	0	1
Breast	7	755	762
Cervix	0	50	50
Corpus uteri	0	163	163
Uterus, NOS	0	6	6
Ovary	0	91	91
Other female genital system	0	20	20
Prostate	681	0	681
Testis	25	0	25
Penis	7	0	7
Other male genital system	4	0	4
Bladder	87	27	114
Kidney and renal pelvis	103	59	162
Ureter	3	2	5
Other urinary system	4	1	5
Eye	5	7	12
Brain	29	26	55
Other nervous system	1	2	3
Thyroid	16	44	60
Other endocrine	2	2	4
Hodgkin disease	17	14	31
Non-Hodgkin lymphoma	135	108	243
Multiple myeloma	28	28	56
Acute lymphocytic leukemia	8	6	14
Chronic lymphocytic leukemia	47	26	73
Acute myeloid leukemia	16	16	32
Chronic myeloid leukemia	12	9	21
Other leukemias	16	10	26
Other, ill defined, and unknown	117	103	220
Total: Invasive cancers	2664	2624	5288

Site	Male	Female	Total
Non-melanoma skin and <i>in situ</i> cancers:			
Other skin and <i>in situ</i>	1110	1037	2147
Breast (<i>in situ</i>)	1	114	115
Cervix (<i>in situ</i>)	0	316	316
Bladder (<i>in situ</i>)	91	28	119
Other <i>in situ</i> (excl. breast, skin, cervix and bladder)	41	55	96
Total: <i>in situ</i> cancers	1243	1550	2793
Other cancers:			
Brain and nervous system - benign	6	29	35
Brain – uncertain and unspecified	9	14	23
Neoplasms – uncertain and unspecified (excl. brain)	95	132	227
Total: Other cancers	110	175	285
Total: All sites	4017	4349	8366



MORTALITY BY SITE, 2003

Site	Male	Female	Total
Lip	2	0	2
Tongue	4	4	8
Major salivary gland	3	4	7
Floor of mouth	1	1	2
Gum and other mouth	3	3	6
Nasopharynx	2	1	3
Oropharynx	4	2	6
Hypopharynx	4	1	5
Other buccal cavity and pharynx	5	3	8
Esophagus	40	15	55
Stomach	48	26	74
Small intestine	4	5	9
Colon (excluding rectum)	126	114	240
Rectum and rectosigmoid	35	27	62
Anus	2	2	4
Liver	23	13	36
Gallbladder	3	9	12
Pancreas	67	66	133
Other digestive system	24	21	45
Larynx	7	3	10
Lung and bronchus	333	282	615
Other respiratory system	3	1	4
Bones and joints	2	2	4
Soft tissue (including heart)	23	10	33
Melanomas of the skin	15	10	25
Kaposi sarcoma	0	0	0
Breast	1	222	223
Cervix	0	22	22
Corpus uteri	0	10	10
Uterus, NOS	0	13	13
Ovary	0	56	56
Other female genital system	0	7	7
Prostate	173	0	173
Testis	3	0	3
Penis	0	0	0
Other male genital system	1	0	1
Bladder	50	8	58
Kidney and renal pelvis	34	21	55
Ureter	1	0	1
Other urinary system	1	0	1
Eye	0	1	1
Brain	21	15	36
Other nervous system	1	0	1
Thyroid	1	2	3
Other endocrine	0	0	0
Hodgkin disease	2	0	2
Non-Hodgkin lymphoma	70	41	111
Multiple myeloma	20	32	52
Acute lymphocytic leukemia	6	1	7
Chronic lymphocytic leukemia	14	13	27
Acute myeloid leukemia	24	19	43
Chronic myeloid leukemia	1	3	4
Other leukemias	23	5	28
Other, ill defined, and unknown	80	74	154
Total: Invasive cancers	1310	1190	2500

Site	Male	Female	Total
Non-melanoma skin and <i>in situ</i> cancers:			
Other skin and <i>in situ</i>	1	3	4
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	1	3	4
Other cancers:			
Brain and nervous system - benign	1	6	7
Brain – uncertain and unspecified	9	8	17
Neoplasms – uncertain and unspecified (excl. brain)	33	15	48
Total: Other cancers	43	29	72
Total: All sites	1354	1222	2576

TOP 5 SITES BY GENDER

Lung and Bronchus 58.3/100,000
 Prostate 30.3/100,000
 Colon 22.1/100,000
 Other ill-defined & unknown 14.0/100,000
 Non-Hodgkin Lymphoma 12.2/100,000



Lung and Bronchus 48.0/100,000
 Breast 37.8/100,000
 Colon 19.4/100,000
 Other ill-defined & unknown 12.6/100,000
 Pancreas 11.2/100,000



Appendix 1:

INTERNATIONAL CLASSIFICATION OF DISEASES FOR ONCOLOGY 3RD EDITION

Primary Site	Site/ Cell 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:C399
Bones and joints	C400:C419
Soft tissue (including heart)	C380, C470:C479, C490:C499
Skin	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:C63
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 disease	types 9650:9667
Non-Hodgkin 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)

