

# **Cancer Incidence in Connecticut 1980-1998**

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## **INTRODUCTION**

### **1. Background and Methods**

The Connecticut Tumor Registry was established in 1941 in the Division of Cancer Research of the State Health Department, which had started tumor clinics and registries in local hospitals in 1935-40 (Heston et al., 1986). Reporting to the registry improved over time, as shown by the decreasing proportion of cases ascertained by death certificate only, which fell to 2% by 1965-69, and the increasing proportion of cases with histological confirmation, which reached at least 90% by 1965-69. Reporting of cancer cases from hospitals and pathology laboratories in Connecticut is legally mandated. Since 1973, the registry has been part of the National Cancer Institute's Surveillance, Epidemiology and End Results (SEER) Program, and is part of the State of Connecticut Department of Public Health.

Average annual age-specific and age-standardized incidence rates for cancers diagnosed among Connecticut residents during the time period 1935-39 to 1975-79 were presented in the monograph Forty-Five Years of Cancer Incidence in Connecticut, 1935-79 (Heston et al., 1986). Five-year intervals of time are useful because age-specific incidence rates fluctuate from year to year, based on small numbers of cancers. Roush et al. (1987) provided incidence data from the Connecticut Tumor Registry for 1935-79, in 10-year intervals of time period and age. Flannery et al. (1992) reported Connecticut incidence data for 1935-86, ending with the years 1980-84 and 1985-86. For a previous report, incidence rates for 1980-84 were recalculated on the basis of updated estimates of the population of Connecticut, and rates for 1985-89 , 1990-94 , 1995 and 1996 were included. At the time that data were analyzed for the present report, incidence data were considered complete for cases diagnosed as late as 1998. This report includes average annual incidence age-specific cancer rates (per 100,000 population) for 1980-84, 1985-89 , 1990-94, and 1995-98.

This report includes all invasive cancers. In situ bladder tumors are also included, as in SEER reports (Ries et al., 2000), because of problems encountered in distinguishing in situ

from invasive bladder cancers. A previous report (Heston et al., 1986) did not include in situ bladder tumors in the rates for all cancers combined.

Tumors in the Registry were coded according to the second version of the International Classification of Diseases for Oncology (abbreviated as "ICD-O-2"). Groupings of ICD-O-2 codes used in this report (see Appendix) are consistent with those in previous publications from the Connecticut Tumor Registry. As in SEER Program reports, lymphomas are not included with the anatomic sites but are combined into separate categories (i.e., Hodgkin's disease and non-Hodgkin's lymphoma), on the basis of histology ("Morphology") codes in ICD-O-2. Rates are also provided for Kaposi's sarcoma, because of dramatic increases in males associated with the AIDS epidemic. Kaposi's sarcoma was coded to connective tissue prior to 1980, but mainly to non-melanoma skin cancer thereafter; for this report, it has been defined by the appropriate ICD-O morphology code.

As in reports from the SEER Program and from other cancer registries, numbers shown in this report are numbers of cancers not numbers of persons diagnosed with cancer. An individual person is "at risk" for being diagnosed with more than one cancer at the same time or within a given calendar year (for example, women can be diagnosed with cancer in both breasts, or cancer in the breast and ovary).

In addition to average annual incidence rates by specific age group, an overall cancer incidence rate is useful for comparisons of cancer rates by time period. The age structure of the population changes over time and cancer rates also change with age. Therefore, valid comparison of total cancer rates from different time periods requires age adjustment or "standardization." In this report, as in SEER reports, age-standardization was done by the "direct" method; age-specific cancer incidence rates for Connecticut residents were multiplied by the corresponding proportions of the total U.S. population in 1970 in 5-year age groups, and the sum of these products is the age-standardized rate. These age-standardized rates are hypothetical, because they indicate what the cancer rate would be if the age composition of the population did not change over time (that is, remained the same as that of the total U.S.

population in 1970). Crude (unadjusted) incidence rates can be obtained by using the total numbers of cancers shown in this report for 1990-94 and 1995-1998, and dividing these numbers by the estimated total population (all ages, for each sex) for Connecticut in 1990-94 and 1995-98; these population estimates are available from the U.S. Bureau of the Census.

Average annual age-standardized rates are summarized for 1980-84, 1985-89, 1990-94 and 1995-98 each major site or type of cancer (Tables 1 and 2). Cancer sites with small numbers of cancers (<25 per year) are not shown separately, but are included under "all sites combined" in Tables 1 and 2.

Rates were calculated by using population estimates provided by the Bureau of the Census in 2000, including populations by age and sex for 1990-94 and 1995-98; however, these estimates will be updated by the Bureau of the Census, after detailed population data become available from the Year 2000 Census. Therefore, rates for the 1990s will be revised at some future date. Due to delayed reporting, numbers of cancers (mainly for 1998) will increase very slightly. The National Cancer Institute's SEER Program recognizes this issue, and has concluded that analyses of trends are little affected; publications on this issue are planned (Ries et al., 2000).

## **2. Some Highlights of Trends in Age-Standardized Incidence Rates**

- a.** Recent increases in age-standardized incidence rates for all cancer sites combined have been strongly influenced by changes in rates for cancers associated with tobacco use, and in cancers (mainly, non-Hodgkin's lymphoma and Kaposi's sarcoma) related to exposure to the human immunodeficiency virus (HIV). However, rates for Kaposi's sarcoma have not been increasing since 1985-89, and declined from 1990-94 to 1995-98 in males.

From 1990-94 to 1995-98, the average annual age-standardized incidence rate for all invasive cancers combined showed little change for males, while the rate for females increased slightly (due largely to the continuing increase for lung cancer and a slight increase for breast cancer).

- b. Age-standardized incidence rates for skin melanomas, for which intense exposure to ultraviolet radiation is a risk factor, have increased steadily after 1980-84.
  - c. For cancers of the lung, age-standardized rates declined after 1985-89 in men but increased in women.
  - d. Age-standardized incidence rates for cancers of the colon and rectum have been declining in both sexes after 1980-84, although the trend is clearer in males than in females.
  - e. Trends in age-standardized incidence rates for breast cancer in women have been attributed largely to changes in screening. Substantial increases in incidence rates occurred during the late 1980's, followed by slight increases since 1990.
  - f. For prostate cancer, striking increases in age-standardized incidence rates occurred during the late 1980's and early 1990's. These increases occurred along with rising use of prostate specific antigen (PSA) as a screening test. In Connecticut, as in certain other cancer registries, the rate reached a peak in 1992 and then declined for most age groups (Polednak, 1997a), but age-standardized incidence rates remain higher than they were in the 1980's.
  - g. The long-term decline in the age-standardized incidence rate for stomach cancer has continued, although the rate for uterine cervix appears to have stabilized in recent years. Increases in certain cancers are unexplained, but may be related to changes in the prevalence of overweight (kidney cancer) or improvements in diagnosis (thyroid cancer and multiple myeloma). Rates for others (including brain/central nervous system and leukemia) have shown little change from 1980-84 to 1995-98.

## **REFERENCES AND RELEVANT REPORTS**

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Table 1. Average Annual Age-Standardized Incidence Rates per 100,000 per Year in Connecticut Residents in 1980-84, 1985-89, 1990-94, and 1995-98: Males

Site	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1995-98 Rate/yr.
Oral, pharynx	18.1	16.7	15.5	14.0
Esophagus	7.2	7.8	7.4	8.1
Stomach	14.2	12.9	12.0	10.9
Colon	48.7	47.8	42.8	38.6
Rectum	22.7	22.6	19.1	18.0
Liver, ducts <sup>a</sup>	3.5	4.3	5.0	5.9
Gallbladder <sup>b</sup>	2.4	2.4	1.9	2.3
Pancreas	11.2	11.0	10.4	11.0
Larynx	10.1	9.0	8.5	7.6
Lung <sup>c</sup>	85.4	85.2	79.1	75.7
Connective tissue <sup>d</sup>	2.8	2.6	2.5	3.2
Melanoma of skin	11.3	14.1	18.2	21.6
Prostate	71.3	77.3	138.7	139.5
Testis	4.4	4.2	4.8	5.0
Bladder	34.7	36.1	35.8	35.8
Kidney <sup>e</sup>	12.4	13.3	13.8	15.7
Brain, CNS <sup>f</sup>	7.3	7.7	7.7	7.1
Thyroid	2.0	2.1	2.7	3.3
Hodgkin's disease	4.1	4.1	3.9	3.6
Non-Hodgkin's				
lymphoma	13.9	16.3	19.1	20.6
Multiple myeloma	4.6	4.3	5.0	5.4
Leukemia	14.1	13.3	12.3	13.5
Kaposi's sarcoma	0.7	2.2	2.5	1.5
Unknown <sup>g</sup>	14.0	14.3	12.3	11.6
All	431.9	441.8	493.4	491.0
No. of cancers	33,074	36,678	43,153	35,228

<sup>a</sup> Liver and intrahepatic bile ducts.

<sup>b</sup> Gallbladder and other biliary tract.

<sup>c</sup> Trachea, bronchus and lung.

<sup>d</sup> ICD-O-2 490-499.

<sup>e</sup> Kidney, pelvis and ureter.

<sup>f</sup> Brain, meninges and cranial nerves.

<sup>g</sup> Other and ill-defined sites (Heston et al., 1986).

Notes: Rates are for invasive cancers only, except for bladder (which includes both *in situ* and invasive tumors). The total rate and total number of cancers includes rarer sites not shown separately in the table. See Appendix for ICD-O-2 codes.

Age standardization involved using the 1970 standard million population.

Table 2. Average Annual Age-Standardized Incidence Rates per 100,000 per Year in Connecticut Residents in 1980-84, 1985-89, 1990-94, and 1995-98: Females

Site	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1995-98 Rate/yr.
Oral, pharynx	7.0	6.3	6.2	5.6
Esophagus	2.1	2.1	2.0	1.9
Stomach	5.8	5.4	5.5	4.5
Colon	36.2	33.9	30.3	30.3
Rectum	13.3	12.4	11.4	11.7
Liver, ducts	1.5	1.3	1.5	2.0
Gallbladder	2.3	2.4	2.3	1.9
Pancreas	8.3	8.4	7.9	8.5
Larynx	1.8	2.0	1.9	2.0
Lung	33.1	40.6	45.3	49.1
Connective tissue	2.1	1.7	1.8	2.7
Melanoma of skin	8.9	10.7	12.5	14.4
Breast	97.5	112.4	115.9	121.8
Cervix	8.1	7.9	7.4	7.5
Corpus <sup>a</sup>	23.1	20.6	23.5	24.8
Ovary	14.2	14.4	15.3	14.7
Bladder	9.1	9.2	9.8	10.2
Kidney	5.0	5.9	7.0	7.6
Brain, CNS	5.4	5.3	5.3	4.8
Thyroid	4.7	4.5	6.0	7.2
Hodgkin's disease	2.8	3.0	3.3	3.1
Non-Hodgkin's				
lymphoma	10.6	12.6	12.9	14.5
Multiple myeloma	3.3	3.4	3.2	3.7
Leukemia	8.3	7.8	7.5	8.2
Unknown	11.3	10.1	9.9	9.0
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All	335.1	353.4	363.2	381.4
No. of cancers	34,764	38,812	41,300	35,141

See footnotes to Table 1.

<sup>a</sup>Corpus, plus "uterus not otherwise specified."

Includes only invasive cancers, except for in situ bladder tumors.

See Appendix for ICD-O-2 codes.

Age-standardization involved using the 1970 U.S. standard million population.

**AVERAGE ANNUAL AGE-SPECIFIC RATES (PER 100,000 PER YEAR)**

**BY CANCER SITE**

**1. ALL SITES COMBINED** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	18.2	23.1	20.3	122	23.4	105
5-9	11.2	13.5	12.2	68	11.9	57
10-14	12.6	10.6	12.6	65	12.1	54
15-19	22.3	21.8	21.3	108	18.9	78
20-24	37.0	32.7	36.4	212	37.0	139
25-29	38.0	47.4	55.5	366	56.1	247
30-34	57.1	67.0	74.8	548	67.5	365
35-39	82.0	94.0	94.8	651	92.4	535
40-44	137.1	145.5	149.0	905	163.7	852
45-49	259.0	262.6	265.3	1375	278.3	1249
50-54	463.1	474.5	482.0	1941	565.2	2119
55-59	824.4	827.5	907.6	3092	1022.8	2890
60-64	1303.0	1348.8	1533.3	5102	1685.3	3967
65-69	1901.0	1979.1	2431.2	7405	2445.1	5645
70-74	2579.0	2693.0	3115.8	7899	3017.1	6086
75-79	3346.7	3246.2	3660.5	6710	3201.7	5195
80-84	3671.1	3795.0	4020.0	4035	3588.1	3511
85+	3907.8	3863.0	3973.1	2549	3334.9	2134
<b>FEMALES</b>						
0-4	19.3	21.5	16.3	93	23.0	98
5-9	10.5	11.6	10.2	54	9.5	43
10-14	11.7	9.4	13.5	67	12.8	55
15-19	19.1	20.7	20.8	100	23.7	92
20-24	28.6	30.5	35.6	202	33.5	122
25-29	58.7	59.0	57.5	379	56.7	252
30-34	98.4	86.6	94.5	700	101.5	558
35-39	157.8	164.4	165.7	1163	166.0	978
40-44	244.8	262.3	278.4	1777	275.4	1499
45-49	415.9	417.9	443.9	2406	473.7	2222
50-54	571.3	597.8	624.1	2657	678.1	2687
55-59	789.3	825.1	841.1	3072	900.2	2718
60-64	1016.4	1110.3	1134.4	4174	1211.8	3117
65-69	1303.4	1404.1	1411.7	5276	1473.7	4039
70-74	1554.7	1671.1	1703.7	5816	1819.7	4847
75-79	1749.1	1843.9	1943.4	5450	2012.6	4764
80-84	1996.4	2087.4	2133.3	4126	2199.0	3753
85+	2009.8	2045.4	2055.2	3788	1942.5	3297

## 2. ORAL CAVITY AND PHARYNX (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<hr/>						
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.2	0.2	1	0.0	0
10-14	0.8	0.2	0.4	2	0.2	1
15-19	0.1	0.3	1.2	6	0.2	1
20-24	0.0	0.6	0.4	2	1.6	6
25-29	1.2	0.7	0.3	2	0.9	4
30-34	2.5	2.4	0.7	5	1.7	9
35-39	3.9	3.1	4.8	33	3.8	22
40-44	8.7	8.6	7.4	45	7.1	37
45-49	19.7	21.1	20.5	106	18.9	85
50-54	36.8	34.1	31.0	125	30.9	116
55-59	58.4	48.0	47.0	160	45.7	129
60-64	71.4	68.6	57.4	191	46.7	110
65-69	77.7	73.3	76.8	234	56.7	131
70-74	85.1	78.6	70.6	179	66.4	134
75-79	80.2	82.8	63.3	116	60.4	98
80-84	64.5	56.1	58.8	59	69.5	68
85+	100.3	72.2	71.7	46	39.1	25
<b>FEMALES</b>						
0-4	0.0	0.0	0.4	2	0.2	1
5-9	0.4	0.2	0.2	1	0.0	0
10-14	0.5	0.0	0.0	0	0.0	0
15-19	0.2	0.5	0.2	1	0.5	2
20-24	0.6	0.4	0.5	3	0.6	2
25-29	1.0	0.7	0.9	6	1.8	8
30-34	1.3	1.3	1.6	12	1.1	6
35-39	0.9	2.8	1.7	12	1.7	10
40-44	5.1	2.8	4.9	31	2.9	16
45-49	11.5	7.1	6.1	33	6.8	32
50-54	11.0	11.4	11.5	49	6.8	27
55-59	19.7	15.1	17.5	64	16.9	51
60-64	24.5	28.1	19.6	72	21.0	54
65-69	31.4	27.2	32.4	121	24.1	66
70-74	31.2	29.1	28.4	97	24.0	64
75-79	29.4	28.2	23.5	66	29.6	70
80-84	30.6	25.4	30.0	58	26.4	45
85+	27.9	29.7	31.5	58	30.6	52

**3. ESOPHAGUS (Rates are per 100,000 per year)**

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.2	1	0.0	0
20-24	0.0	0.1	0.0	0	0.0	0
25-29	0.1	0.0	0.0	0	0.0	0
30-34	0.5	0.1	0.4	3	0.4	2
35-39	0.4	0.8	0.7	5	0.9	5
40-44	2.2	2.9	2.6	16	3.1	16
45-49	6.2	7.4	6.0	31	5.8	26
50-54	11.8	13.1	10.4	42	11.5	43
55-59	19.5	19.8	17.9	61	24.8	70
60-64	26.7	29.1	27.7	92	29.7	70
65-69	33.0	44.9	37.1	113	40.7	94
70-74	35.8	46.0	42.2	107	41.6	84
75-79	53.0	35.6	51.3	94	47.5	77
80-84	39.7	47.0	45.8	46	56.2	55
85+	47.3	30.7	34.3	22	50.0	32
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.0	0.0	0.2	1	0.0	0
30-34	0.0	0.0	0.1	1	0.0	0
35-39	0.0	0.2	0.0	0	0.3	2
40-44	0.2	0.5	0.6	4	0.2	1
45-49	2.4	0.9	1.3	7	1.1	5
50-54	3.4	2.6	2.1	9	2.0	8
55-59	7.0	4.8	5.8	21	6.0	18
60-64	6.4	8.2	7.9	29	9.7	25
65-69	8.7	10.1	9.4	35	5.5	15
70-74	9.7	14.7	13.2	45	12.4	33
75-79	16.1	10.0	11.4	32	10.6	25
80-84	11.3	17.1	11.4	22	13.5	23
85+	20.4	17.0	15.2	28	19.4	33

**4. STOMACH** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.1	0.0	0.2	1	0.0	0
25-29	0.3	0.1	0.6	4	0.2	1
30-34	0.3	0.7	0.8	6	0.0	0
35-39	2.1	1.8	0.4	3	0.5	3
40-44	2.5	3.4	4.0	24	3.8	20
45-49	9.7	10.1	7.5	39	6.7	30
50-54	12.5	13.4	13.7	55	13.6	51
55-59	26.5	22.4	22.0	75	18.8	53
60-64	36.1	38.1	34.3	114	31.0	73
65-69	67.7	57.7	53.8	164	47.7	110
70-74	95.0	75.6	82.4	209	69.9	141
75-79	112.0	96.7	76.4	140	88.8	144
80-84	140.3	129.9	111.6	112	108.3	106
85+	160.9	164.0	157.4	101	107.8	69
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.5	2
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.1	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.0	0.1	0.5	3	0.5	2
30-34	0.8	0.6	0.7	5	1.1	6
35-39	0.7	0.9	2.0	14	0.9	5
40-44	1.4	2.0	0.8	5	0.9	5
45-49	2.9	2.4	2.2	12	3.2	15
50-54	7.2	6.3	7.3	31	5.8	23
55-59	7.5	7.9	9.6	35	6.0	18
60-64	11.2	13.0	12.8	47	8.9	23
65-69	20.1	17.1	22.2	83	15.0	41
70-74	40.1	33.6	32.5	111	30.8	82
75-79	51.9	50.1	44.9	126	35.9	85
80-84	66.6	70.9	64.1	124	58.1	99
85+	85.1	66.5	71.1	131	57.7	98

**5. COLON** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.2	0.0	0.0	0	0.0	0
15-19	0.1	0.3	0.0	0	0.0	0
20-24	0.6	0.4	0.5	3	0.5	2
25-29	0.8	1.0	1.2	8	1.8	8
30-34	1.8	2.0	1.4	10	3.5	19
35-39	5.3	4.0	3.2	22	5.0	29
40-44	8.3	8.7	6.3	38	10.4	54
45-49	18.4	18.5	18.0	93	14.3	64
50-54	34.9	32.9	35.0	141	36.8	138
55-59	76.3	77.0	73.7	251	58.0	164
60-64	139.2	144.0	123.5	411	110.0	259
65-69	218.7	206.9	201.3	613	183.2	423
70-74	313.2	319.6	268.6	681	242.4	489
75-79	467.7	413.4	365.5	670	323.6	525
80-84	518.3	560.4	470.2	472	423.1	414
85+	504.4	573.4	528.4	339	448.5	287
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.2	1
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.2	0.0	0	0.0	0
15-19	0.0	0.0	0.2	1	0.3	1
20-24	0.1	0.3	0.5	3	0.6	2
25-29	0.3	0.6	0.9	6	1.4	6
30-34	2.5	2.9	1.5	11	1.1	6
35-39	5.4	5.0	4.9	34	3.7	22
40-44	7.1	8.0	8.2	52	7.4	40
45-49	19.6	15.3	15.9	86	19.0	89
50-54	37.0	32.9	26.3	191	31.0	123
55-59	57.6	55.9	52.3	191	56.0	169
60-64	95.5	90.6	88.1	324	83.6	215
65-69	146.6	143.7	127.1	475	119.7	328
70-74	233.5	202.4	183.7	627	186.6	497
75-79	325.7	282.0	251.4	705	253.1	599
80-84	414.8	399.2	349.0	675	335.2	572
85+	429.3	444.8	370.6	683	362.3	615

**6. RECTUM** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.2	0.1	1	0.2	1
20-24	0.1	0.0	0.0	0	0.0	0
25-29	1.1	0.3	0.8	5	0.2	1
30-34	0.0	0.9	1.0	7	1.5	8
35-39	1.5	1.9	2.3	16	2.6	15
40-44	6.3	4.4	6.1	37	5.0	26
45-49	7.8	11.2	10.2	53	12.5	56
50-54	28.4	30.0	19.4	78	23.7	89
55-59	43.7	46.0	40.2	137	35.4	100
60-64	80.7	71.7	67.0	223	59.5	140
65-69	115.5	107.7	102.4	312	84.5	195
70-74	142.9	154.4	121.5	308	121.5	245
75-79	168.2	165.6	135.3	248	109.1	177
80-84	177.3	200.4	147.5	148	149.2	146
85+	219.9	178.7	138.7	89	164.1	105
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.1	0.0	0.2	1	0.0	0
20-24	0.3	0.0	0.2	1	0.0	0
25-29	0.0	0.1	0.6	4	0.5	2
30-34	0.6	0.6	1.6	12	2.0	11
35-39	1.8	2.3	1.7	12	2.7	16
40-44	3.1	4.8	3.9	25	5.9	32
45-49	10.1	6.8	7.4	40	11.7	55
50-54	18.6	13.7	18.1	77	12.4	49
55-59	26.8	22.6	24.1	88	24.8	75
60-64	44.6	41.5	42.7	157	42.0	108
65-69	61.4	58.0	47.4	177	58.1	159
70-74	84.2	76.9	65.0	222	64.2	171
75-79	87.3	94.5	76.7	215	69.3	164
80-84	115.0	113.6	86.9	168	89.1	152
85+	117.6	107.4	94.4	174	93.1	158

**7. LIVER AND INTRAHEPATIC BILE DUCTS** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	1.0	0.6	0.2	1	0.7	3
5-9	0.0	0.0	0.2	1	0.2	1
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.2	1	0.0	0
20-24	0.1	0.0	0.2	1	0.0	0
25-29	0.0	0.3	0.5	3	0.0	0
30-34	0.2	0.1	1.0	7	0.2	1
35-39	0.3	0.6	0.7	5	0.5	3
40-44	0.4	1.5	2.1	13	1.9	10
45-49	1.3	2.1	4.4	23	6.7	30
50-54	4.2	4.0	6.7	27	7.5	28
55-59	9.9	9.2	11.2	38	14.2	40
60-64	9.3	17.6	10.5	35	26.3	62
65-69	18.0	21.4	26.3	80	26.0	60
70-74	20.4	26.3	30.4	77	34.7	70
75-79	22.8	31.4	32.2	59	31.4	51
80-84	35.4	33.5	38.9	39	23.5	23
85+	21.0	21.3	34.3	22	46.9	30
<b>FEMALES</b>						
0-4	0.6	0.4	0.5	3	0.9	4
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.2	0.2	0.0	0	0.0	0
15-19	0.3	0.3	0.2	1	0.5	2
20-24	0.1	0.0	0.2	1	0.3	1
25-29	0.5	0.0	0.5	3	0.0	0
30-34	0.2	0.0	0.0	0	0.4	2
35-39	0.7	0.2	0.1	1	1.9	5
40-44	0.8	0.9	0.3	2	0.7	4
45-49	0.2	1.1	1.1	6	0.6	3
50-54	1.8	1.0	1.4	6	2.8	11
55-59	2.6	2.5	1.9	7	3.3	10
60-64	4.9	2.4	2.2	8	5.8	15
65-69	3.8	6.0	5.9	22	5.5	15
70-74	8.2	9.0	10.8	37	12.4	33
75-79	12.1	9.5	10.3	29	13.5	32
80-84	9.3	11.1	18.1	35	21.7	37
85+	12.1	11.9	14.7	27	16.5	28

**8. GALLBLADDER AND OTHER BILIARY TRACT** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.2	1
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.1	0.0	0.2	1	0.0	0
25-29	0.0	0.0	0.0	0	0.0	0
30-34	0.0	0.1	0.0	0	0.0	0
35-39	0.2	0.2	0.3	2	0.5	3
40-44	0.2	0.6	0.7	4	0.2	1
45-49	0.5	1.2	0.2	1	1.1	5
50-54	1.0	1.6	2.2	9	0.5	2
55-59	4.8	3.9	1.2	4	3.9	11
60-64	8.0	8.1	4.2	14	5.5	13
65-69	8.1	9.3	8.9	27	10.4	24
70-74	18.0	16.2	10.7	27	12.9	26
75-79	20.5	18.9	18.0	33	21.6	35
80-84	20.5	25.5	23.9	24	31.7	31
85+	45.5	34.0	40.5	26	37.5	24
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.0	0.1	0.2	1	0.0	0
30-34	0.0	0.0	0.0	0	0.0	0
35-39	0.0	0.0	0.6	4	0.2	1
40-44	0.4	0.9	0.3	2	0.4	2
45-49	1.7	0.9	0.4	2	0.9	4
50-54	1.6	2.0	2.4	10	1.8	7
55-59	2.2	3.2	4.1	15	2.0	6
60-64	5.8	7.7	6.0	22	7.4	19
65-69	13.2	7.8	7.8	29	6.9	19
70-74	19.7	13.6	16.7	57	14.3	38
75-79	27.0	26.3	17.8	50	14.8	35
80-84	36.0	29.1	29.0	56	16.4	28
85+	48.4	32.7	27.7	51	23.6	40

## 9. PANCREAS (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<hr/>						
			<b>MALES</b>			
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.4	0.0	0.2	1	0.0	0
25-29	0.0	0.1	0.0	0	0.0	0
30-34	0.5	0.3	0.3	2	0.9	5
35-39	1.5	1.6	1.0	7	1.4	8
40-44	3.6	4.7	1.7	10	4.2	22
45-49	6.8	5.3	6.0	31	7.4	33
50-54	11.3	13.1	12.4	50	14.9	56
55-59	22.9	21.4	22.9	78	24.1	68
60-64	33.4	35.3	30.4	101	35.3	83
65-69	46.6	59.9	49.6	151	52.0	120
70-74	70.7	70.4	73.0	185	64.0	129
75-79	96.4	74.2	76.4	140	70.3	114
80-84	107.1	93.3	91.7	92	115.5	113
85+	109.8	90.2	85.7	55	81.3	52
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			<b>FEMALES</b>			
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.2	1	0.0	0
25-29	0.1	0.0	0.3	2	0.0	0
30-34	0.5	0.1	0.1	1	0.0	0
35-39	1.0	0.6	1.0	7	1.0	6
40-44	1.2	1.5	1.6	10	1.8	10
45-49	3.7	3.5	3.1	17	5.8	27
50-54	6.7	9.1	6.6	28	9.1	36
55-59	15.4	16.2	14.5	53	14.9	45
60-64	28.2	25.3	24.5	90	28.8	74
65-69	34.1	41.7	39.0	142	34.7	95
70-74	52.9	54.8	51.0	174	55.6	148
75-79	59.9	68.2	65.3	183	73.5	174
80-84	102.1	65.2	70.8	137	78.5	134
85+	95.7	79.0	95.6	178	81.3	138

**10. LARYNX (Rates are per 100,000 per year)**

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.1	0.0	0.0	0	0.0	0
30-34	0.5	0.3	0.4	3	0.2	1
35-39	0.7	1.4	1.3	9	0.4	2
40-44	4.7	4.5	2.1	13	2.5	13
45-49	10.4	5.3	7.3	38	4.9	22
50-54	22.1	14.2	14.9	60	11.5	43
55-59	27.0	32.0	22.6	77	20.2	57
60-64	41.7	35.6	36.4	121	28.5	67
65-69	56.2	43.3	41.4	126	48.9	113
70-74	46.7	39.1	46.6	118	41.6	84
75-79	43.8	61.3	50.7	93	41.3	67
80-84	49.4	48.2	43.8	44	41.9	41
85+	30.3	23.8	35.9	23	39.1	25
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.0	0.0	0.0	0	0.0	0
30-34	0.2	0.0	0.3	2	0.2	1
35-39	0.2	0.0	0.0	0	1.0	6
40-44	1.6	0.7	0.6	4	0.6	3
45-49	2.2	1.8	2.2	12	2.4	11
50-54	3.9	5.0	4.7	20	2.5	10
55-59	6.6	6.8	6.0	22	5.6	17
60-64	6.8	12.7	7.9	29	10.5	27
65-69	9.5	8.6	9.4	35	9.9	27
70-74	8.2	8.3	8.2	28	12.0	32
75-79	6.8	6.3	8.2	23	7.6	18
80-84	6.6	0.6	7.2	14	7.0	12
85+	2.9	2.5	2.7	5	4.1	7

**11. TRACHEA, BRONCHUS AND LUNG** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.6	0.4	0.0	0	0.2	1
5-9	0.0	0.2	0.0	0	0.0	0
10-14	0.0	0.2	0.0	0	0.2	1
15-19	0.3	0.2	0.2	1	0.0	0
20-24	0.4	0.7	0.0	0	0.3	1
25-29	0.9	0.8	0.5	3	0.5	2
30-34	3.4	2.3	2.1	15	1.3	7
35-39	8.5	9.2	5.0	34	5.0	29
40-44	20.7	20.0	14.8	90	16.7	87
45-49	59.9	52.5	39.9	207	35.0	157
50-54	108.8	109.4	83.7	337	76.6	287
55-59	207.2	199.8	167.0	569	156.4	442
60-64	308.2	318.7	279.8	931	288.5	679
65-69	419.0	429.9	418.9	1276	421.9	974
70-74	550.3	542.2	520.3	1319	494.8	998
75-79	616.8	605.1	618.1	1133	558.4	906
80-84	584.0	555.7	625.7	628	576.4	564
85+	437.5	503.2	497.2	319	453.2	290
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.2	1
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.3	0.4	0.2	1	0.3	1
20-24	0.6	0.1	0.4	2	0.3	1
25-29	0.2	0.4	0.6	4	0.5	2
30-34	1.4	2.2	2.4	18	1.5	8
35-39	6.6	4.0	6.0	42	5.6	33
40-44	17.8	15.7	15.7	100	12.7	69
45-49	30.0	34.3	39.3	213	34.1	160
50-54	71.9	70.2	75.6	322	67.6	268
55-59	99.6	119.7	118.6	433	113.9	344
60-64	134.1	165.4	175.3	645	187.8	483
65-69	164.3	209.4	236.0	882	265.3	727
70-74	173.5	243.9	262.2	895	312.4	832
75-79	141.9	208.0	288.8	810	338.8	802
80-84	141.2	180.4	226.5	438	308.8	527
85+	86.7	105.5	124.2	229	159.7	270

**12. CONNECTIVE TISSUE** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>---</b>						
			<b>MALES</b>			
0-4	0.8	1.4	1.8	11	1.8	8
5-9	0.2	0.2	0.7	4	0.2	1
10-14	0.3	0.4	0.6	3	1.1	5
15-19	1.6	1.0	0.4	2	0.7	3
20-24	1.0	1.8	0.7	4	1.3	5
25-29	1.2	1.3	0.9	6	1.6	7
30-34	1.2	2.3	1.6	12	1.9	10
35-39	2.1	3.7	1.5	10	1.6	9
40-44	3.0	2.8	3.5	21	2.9	15
45-49	2.2	2.3	1.9	10	3.1	14
50-54	4.2	4.0	3.2	13	3.5	13
55-59	5.6	4.8	4.7	16	4.3	12
60-64	6.2	4.1	4.8	16	11.9	28
65-69	6.6	8.8	7.9	24	7.8	18
70-74	9.9	9.5	10.3	26	10.9	22
75-79	15.2	6.9	10.4	19	14.8	24
80-84	15.0	9.8	8.0	8	20.4	20
85+	20.8	30.6	17.2	11	14.1	9
<b>FEMALES</b>						
0-4	1.8	1.1	0.7	4	1.2	5
5-9	0.6	0.4	0.4	2	0.0	0
10-14	0.8	0.0	0.4	2	0.9	4
15-19	1.7	1.4	0.8	4	0.3	1
20-24	1.0	0.8	0.7	4	1.1	4
25-29	0.7	1.0	1.8	12	1.2	5
30-34	2.1	0.8	1.5	11	1.1	6
35-39	1.6	1.1	1.0	7	1.2	7
40-44	1.5	2.3	0.9	6	2.2	12
45-49	2.0	2.0	1.7	9	2.8	13
50-54	2.7	1.3	1.4	6	4.5	18
55-59	3.5	2.6	1.9	7	4.0	12
60-64	3.3	3.2	3.5	13	9.3	24
65-69	4.8	4.0	5.9	22	10.2	28
70-74	7.1	5.0	6.7	23	9.8	26
75-79	3.6	4.7	6.4	18	8.9	21
80-84	9.3	8.3	4.7	9	15.8	27
85+	10.0	12.5	11.4	21	13.0	22

**13. MELANOMA OF SKIN** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.2	0.2	0.0	0	0.0	0
10-14	0.0	0.0	0.2	1	0.2	1
15-19	0.0	0.5	1.0	5	2.2	9
20-24	2.5	2.4	2.4	14	2.9	11
25-29	3.7	4.7	3.9	26	5.7	25
30-34	6.9	8.4	9.3	68	5.6	30
35-39	11.3	10.6	13.4	92	12.8	74
40-44	14.5	16.8	18.1	110	20.6	107
45-49	16.1	19.0	22.8	118	26.5	119
50-54	25.7	27.6	31.3	126	43.0	161
55-59	27.3	33.0	45.2	154	47.8	135
60-64	39.6	41.9	57.7	192	70.1	165
65-69	31.9	46.6	60.7	185	77.5	179
70-74	39.7	57.6	81.3	206	94.7	191
75-79	36.5	55.6	85.7	157	107.9	175
80-84	39.6	73.9	84.7	85	119.6	117
85+	39.8	53.6	96.6	62	98.5	63
<b>FEMALES</b>						
0-4	0.2	0.0	0.2	1	0.0	0
5-9	0.2	0.0	0.0	0	0.4	2
10-14	0.0	0.4	0.8	4	0.2	1
15-19	1.3	1.1	1.9	9	1.6	6
20-24	2.7	3.6	3.9	22	2.5	9
25-29	7.0	8.2	8.6	57	7.4	33
30-34	10.8	9.8	13.9	103	12.4	68
35-39	13.5	15.9	16.3	114	17.8	105
40-44	11.3	17.7	21.6	138	21.3	116
45-49	19.9	22.3	22.0	119	24.9	117
50-54	22.2	25.8	21.1	90	28.8	114
55-59	17.4	25.5	30.4	111	35.8	108
60-64	18.8	24.1	27.5	101	38.5	99
65-69	21.2	21.2	28.9	108	36.9	101
70-74	21.3	22.9	33.1	113	42.8	114
75-79	17.9	20.9	34.2	96	43.1	102
80-84	17.8	23.7	38.8	75	50.4	86
85+	24.3	33.3	44.5	82	41.2	70

**14. FEMALE BREAST** (Rates are per 100,000 females per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<hr/>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.2	1
15-19	0.4	0.0	0.0	0	0.3	1
20-24	0.7	1.3	1.2	7	0.8	3
25-29	10.8	8.2	7.4	49	9.9	44
30-34	32.9	28.6	26.1	193	29.3	161
35-39	67.8	67.7	66.3	465	64.2	378
40-44	109.8	121.7	129.0	823	129.9	707
45-49	183.4	191.5	211.2	1145	220.5	1034
50-54	198.2	238.6	251.8	1072	283.9	1125
55-59	261.7	295.2	294.1	1074	323.6	977
60-64	291.4	364.0	372.9	1372	393.8	1013
65-69	342.8	425.6	422.0	1577	441.1	1209
70-74	380.2	447.6	470.2	1605	498.6	1328
75-79	421.2	488.6	514.2	1442	512.9	1214
80-84	413.0	494.2	516.0	998	519.7	887
85+	426.1	471.2	466.6	860	400.6	680

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**15. UTERINE CERVIX (INVASIVE) (Rates are per 100,000 females per year)**

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
---						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.2	0.0	0.6	3	1.0	4
20-24	2.0	1.5	1.9	11	1.9	7
25-29	9.8	7.5	8.6	57	6.1	27
30-34	11.7	10.8	10.3	76	11.1	61
35-39	14.4	14.8	12.3	86	12.6	74
40-44	12.1	15.2	14.7	94	12.1	66
45-49	15.9	16.6	17.9	97	16.2	76
50-54	15.0	16.2	14.1	60	14.9	59
55-59	15.8	15.6	11.8	43	18.6	56
60-64	18.8	15.9	16.3	60	14.4	37
65-69	19.9	17.3	12.0	45	16.8	46
70-74	15.3	16.1	12.0	41	13.1	35
75-79	19.0	18.1	15.7	44	13.1	31
80-84	15.4	16.5	21.7	42	13.5	23
85+	18.5	16.8	12.5	23	17.7	30

**16. UTERINE CORPUS, AND UTERUS NOT OTHERWISE SPECIFIED**

(Rates are per 100,000 females per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
0-4	0.0	0.0	0.2	1	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.2	0.0	0	0.0	0
20-24	0.1	0.0	0.2	1	0.0	0
25-29	1.1	1.1	1.1	7	0.0	0
30-34	3.0	2.0	1.9	14	1.6	9
35-39	5.7	6.2	5.3	37	4.1	24
40-44	11.1	11.7	14.1	90	14.0	76
45-49	27.2	24.3	29.0	157	25.4	119
50-54	51.4	40.4	51.0	217	64.9	257
55-59	71.6	60.4	72.0	263	93.1	281
60-64	90.6	73.0	90.8	334	92.5	238
65-69	89.6	105.1	101.7	380	98.2	269
70-74	110.5	97.9	111.3	380	116.8	311
75-79	104.5	95.6	110.5	310	105.6	250
80-84	81.2	65.9	98.8	191	99.6	170
85+	72.1	46.2	74.3	137	68.9	117

**17. OVARY, ADJACENT STRUCTURES** (Rates are per 100,000 females per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<hr/>						
0-4	0.0	0.0	0.2	1	0.0	0
5-9	0.2	1.1	0.6	3	0.2	1
10-14	0.8	0.6	0.6	3	0.2	1
15-19	1.2	3.1	2.5	12	2.8	11
20-24	2.3	2.9	3.5	20	3.2	11
25-29	3.5	5.1	3.3	22	4.1	18
30-34	4.2	3.5	5.7	42	5.3	29
35-39	6.1	8.0	8.6	60	6.8	40
40-44	13.6	13.6	13.2	84	13.4	73
45-49	23.5	22.0	21.4	116	23.9	112
50-54	28.8	28.8	33.1	141	35.6	141
55-59	35.8	34.8	37.5	137	42.1	127
60-64	51.0	46.9	46.8	172	41.6	107
65-69	52.1	54.8	57.8	216	48.9	134
70-74	52.8	53.2	63.0	215	58.9	157
75-79	47.3	57.8	53.1	149	55.3	131
80-84	71.9	57.4	66.7	129	52.2	89
85+	52.9	38.0	57.0	105	46.5	79
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**18. PROSTATE** (Rates are per 100,000 males per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
---						
0-4	0.2	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.2	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.1	0.0	0.0	0	0.0	0
25-29	0.0	0.0	0.0	0	0.0	0
30-34	0.2	0.0	0.0	0	0.2	1
35-39	0.0	0.2	0.2	1	0.7	4
40-44	1.4	0.9	2.8	17	4.0	21
45-49	4.4	4.7	14.1	73	29.2	131
50-54	20.0	25.2	64.8	261	127.0	476
55-59	72.3	70.0	187.9	640	321.0	907
60-64	165.2	186.1	441.8	1470	565.9	1332
65-69	333.3	390.8	822.1	2504	847.2	1956
70-74	538.8	618.7	1126.6	2856	1056.4	2131
75-79	791.1	799.0	1286.4	2358	951.6	1544
80-84	939.0	994.3	1290.2	1295	862.5	844
85+	1062.7	1072.6	1212.7	778	761.1	487

**19. TESTIS** (Rates are per 100,000 males per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<hr/>						
0-4	0.2	0.9	0.8	5	0.9	4
5-9	0.2	0.0	0.2	1	0.2	1
10-14	0.3	0.0	0.0	0	0.0	0
15-19	3.1	2.6	3.8	19	3.2	13
20-24	10.0	8.4	7.7	45	7.7	29
25-29	9.8	12.6	14.0	92	15.5	68
30-34	12.3	13.3	15.4	113	14.6	79
35-39	9.8	10.6	11.7	80	12.1	70
40-44	7.5	6.3	9.9	60	10.4	54
45-49	5.5	4.2	4.6	24	6.5	29
50-54	2.9	3.2	4.7	19	4.0	15
55-59	2.9	2.8	1.8	6	2.8	8
60-64	2.9	0.3	0.9	3	0.9	2
65-69	2.4	1.6	1.3	4	1.3	3
70-74	1.4	0.4	0.4	1	1.5	3
75-79	0.7	0.6	0.6	1	0.6	1
80-84	0.0	5.9	1.0	1	0.0	0
85+	0.0	0.0	0.0	0	0.0	0

**20. BLADDER** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.2	0.2	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.1	0.2	0.4	2	0.2	1
20-24	1.0	0.7	1.0	6	0.5	2
25-29	0.6	0.8	0.8	5	0.2	1
30-34	2.5	2.2	2.7	20	1.5	8
35-39	4.2	4.5	2.8	19	3.5	20
40-44	9.4	9.9	7.4	45	8.8	46
45-49	19.0	18.4	22.6	117	18.9	85
50-54	37.4	40.4	33.5	135	36.3	136
55-59	58.3	67.0	66.0	225	62.3	176
60-64	96.0	112.2	113.9	379	110.9	261
65-69	158.7	157.2	179.6	547	184.5	426
70-74	208.1	214.6	215.0	545	229.0	462
75-79	312.0	295.3	282.0	517	267.5	434
80-84	353.3	352.3	351.7	353	336.2	329
85+	352.3	406.7	332.0	213	365.7	234
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.2	1
5-9	0.0	0.0	0.0	0	0.2	1
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.3	0.0	0.2	1	0.0	0
20-24	0.4	0.3	0.0	0	0.0	0
25-29	0.0	0.7	0.2	1	0.5	2
30-34	0.8	0.0	0.8	6	0.6	3
35-39	2.1	2.1	1.1	8	1.2	7
40-44	3.9	1.9	3.3	21	2.0	11
45-49	7.6	7.4	5.5	30	6.6	31
50-54	13.1	12.6	13.6	58	14.4	57
55-59	16.6	18.1	23.0	84	19.2	58
60-64	28.7	29.9	31.5	116	39.7	102
65-69	44.1	40.7	43.1	161	44.9	123
70-74	47.7	56.4	58.3	199	54.8	146
75-79	61.3	63.0	72.4	203	74.8	177
80-84	74.9	72.8	82.2	159	94.3	161
85+	82.4	94.6	74.9	138	88.4	150

**21. KIDNEY, RENAL PELVIS, URETER** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>---</b>						
			<b>MALES</b>			
0-4	3.5	1.8	2.3	14	2.2	10
5-9	0.8	0.6	0.2	1	0.2	1
10-14	0.0	0.2	0.0	0	0.0	0
15-19	0.1	0.0	0.0	0	0.0	0
20-24	0.3	0.0	0.2	1	0.0	0
25-29	0.3	0.6	0.9	6	0.0	0
30-34	1.3	0.9	1.2	9	2.2	12
35-39	1.6	3.4	3.4	23	3.3	19
40-44	7.1	5.7	5.9	36	7.5	39
45-49	14.9	11.5	10.8	56	14.3	64
50-54	19.5	21.7	19.1	77	22.9	86
55-59	27.0	34.6	31.7	108	41.4	117
60-64	43.3	46.6	48.7	162	59.5	140
65-69	56.7	60.2	76.2	232	79.7	184
70-74	69.6	71.8	74.6	189	80.8	163
75-79	59.5	81.6	80.7	148	92.4	150
80-84	78.1	79.5	78.7	79	86.9	85
85+	60.6	64.4	71.7	46	61.0	39
<b>FEMALES</b>						
0-4	1.9	2.8	1.6	9	2.8	12
5-9	0.4	0.8	0.8	4	1.5	7
10-14	0.0	0.2	0.2	1	0.2	1
15-19	0.0	0.3	0.4	2	0.3	1
20-24	0.0	0.3	0.0	0	0.3	1
25-29	0.3	0.7	0.5	3	0.9	4
30-34	0.6	0.9	1.1	8	0.7	4
35-39	1.4	1.6	1.9	13	3.1	18
40-44	3.7	3.7	3.3	21	4.6	25
45-49	5.7	5.2	4.8	26	5.3	25
50-54	4.4	8.9	10.8	45	10.6	42
55-59	11.2	13.1	17.0	62	14.9	45
60-64	15.3	19.0	23.4	86	24.5	63
65-69	26.7	25.1	28.1	105	38.3	105
70-74	26.1	28.5	43.1	147	36.8	98
75-79	30.1	38.1	37.8	106	41.0	97
80-84	27.9	29.5	48.6	94	52.2	89
85+	27.7	30.8	35.3	65	38.3	65

**22. BRAIN, CEREBRAL MENINGES, AND CRANIAL NERVES** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	2.0	3.7	5.2	31	4.9	22
5-9	2.4	2.9	3.9	22	3.1	15
10-14	1.8	2.0	1.7	9	2.5	11
15-19	1.8	2.7	2.4	12	1.2	5
20-24	2.9	2.6	2.4	14	2.4	9
25-29	2.7	2.9	3.3	22	3.2	14
30-34	2.9	4.3	2.7	20	4.4	24
35-39	5.6	3.8	4.1	28	4.5	26
40-44	5.5	5.2	6.1	37	5.2	27
45-49	9.7	7.3	6.6	34	6.9	31
50-54	11.9	10.6	11.9	48	10.9	41
55-59	16.7	15.6	19.4	66	13.5	38
60-64	23.1	21.5	15.0	50	16.1	38
65-69	22.4	33.5	24.3	74	25.1	58
70-74	24.3	30.1	29.2	74	20.3	41
75-79	27.2	23.2	30.0	55	26.5	43
80-84	24.5	21.1	28.9	29	31.7	31
85+	20.9	15.8	23.4	15	25.0	16
<b>FEMALES</b>						
0-4	3.1	4.1	3.3	19	3.1	13
5-9	2.5	2.8	3.2	17	2.9	13
10-14	2.7	2.5	3.6	18	2.8	12
15-19	2.6	1.8	1.7	8	1.0	4
20-24	2.6	1.9	2.8	16	2.5	9
25-29	3.1	3.0	1.5	10	1.8	8
30-34	0.9	2.8	2.8	21	2.9	16
35-39	2.2	3.7	2.3	16	2.0	12
40-44	3.5	3.4	2.4	15	5.0	27
45-49	4.8	4.8	4.4	24	4.9	23
50-54	8.4	4.8	10.3	44	5.1	20
55-59	9.7	12.2	9.3	34	8.6	26
60-64	13.2	11.3	10.3	38	9.3	24
65-69	20.2	17.3	16.3	61	14.2	39
70-74	17.2	20.2	21.4	73	19.2	51
75-79	15.2	19.2	17.1	48	15.2	36
80-84	20.4	15.6	15.0	29	19.9	34
85+	10.0	11.7	13.0	24	16.5	28

**23. THYROID** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>---</b>						
			<b>MALES</b>			
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.4	2	0.2	1
10-14	0.7	0.2	1.0	5	0.0	0
15-19	0.4	0.2	0.2	1	0.2	1
20-24	1.1	1.0	0.7	4	1.1	4
25-29	1.0	1.0	1.8	12	4.1	18
30-34	1.8	2.7	2.3	17	3.1	17
35-39	2.9	2.6	2.8	19	4.3	25
40-44	3.1	3.5	3.5	21	5.0	26
45-49	2.1	2.1	5.0	26	6.7	30
50-54	5.1	5.4	6.0	24	5.6	21
55-59	4.6	4.7	5.6	19	7.1	20
60-64	4.3	4.9	7.8	26	8.9	21
65-69	4.3	6.1	6.2	19	9.1	21
70-74	5.3	5.9	4.7	12	8.9	18
75-79	7.5	5.9	9.8	18	7.4	12
80-84	1.4	8.4	5.0	5	4.1	4
85+	7.6	3.7	4.7	3	3.1	2
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.4	0.2	0.0	0	0.0	0
10-14	0.3	0.6	0.6	3	0.2	1
15-19	2.2	2.2	2.3	11	2.3	9
20-24	3.2	3.3	3.7	21	6.0	22
25-29	7.1	5.0	6.7	44	8.1	36
30-34	8.3	5.4	7.8	58	11.8	65
35-39	9.0	7.7	11.8	83	14.4	85
40-44	8.5	8.1	11.1	71	12.7	69
45-49	5.4	8.2	11.3	61	17.1	80
50-54	6.5	9.6	13.4	57	13.6	54
55-59	12.6	6.2	9.6	35	10.6	32
60-64	8.2	9.6	9.2	34	8.9	23
65-69	4.9	7.3	11.0	41	12.4	34
70-74	7.8	6.5	10.8	37	9.0	24
75-79	6.7	7.9	9.3	26	9.7	23
80-84	12.6	8.3	6.7	13	8.8	15
85+	5.0	5.6	9.8	18	7.7	13

**24. HODGKIN'S DISEASE** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.3	2	0.5	2
5-9	0.6	0.8	0.5	3	0.2	1
10-14	1.2	1.6	1.2	6	1.6	7
15-19	5.6	6.7	3.6	18	3.4	14
20-24	8.8	5.9	8.9	52	6.9	26
25-29	5.5	7.3	7.6	50	6.6	29
30-34	4.9	4.1	6.1	45	4.1	22
35-39	6.0	5.8	6.0	41	3.3	19
40-44	3.6	3.3	3.8	23	4.0	21
45-49	3.1	4.5	3.3	17	6.7	30
50-54	3.7	5.6	3.0	12	3.5	13
55-59	5.6	3.9	3.5	12	2.8	8
60-64	5.9	4.1	3.9	13	5.1	12
65-69	4.0	5.8	4.9	15	2.2	5
70-74	7.7	4.7	4.3	11	5.5	11
75-79	9.9	5.7	5.5	10	7.4	12
80-84	4.1	11.0	4.0	4	6.1	6
85+	7.6	9.0	9.4	6	0.0	0
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.4	0.0	0	0.0	0
10-14	2.2	1.0	0.8	4	2.3	10
15-19	5.2	5.8	5.0	24	5.9	23
20-24	6.3	8.2	9.2	52	5.8	21
25-29	6.3	5.7	6.7	44	5.4	24
30-34	3.9	3.6	5.5	41	5.3	29
35-39	2.1	2.8	4.0	28	3.6	21
40-44	2.1	2.6	4.1	26	2.4	13
45-49	0.7	1.8	2.2	12	2.1	10
50-54	1.6	2.3	1.6	7	1.8	7
55-59	2.0	2.5	3.0	11	2.7	8
60-64	1.4	2.4	2.5	9	2.3	6
65-69	2.5	1.8	1.1	4	4.4	12
70-74	7.5	4.1	2.3	8	2.6	7
75-79	4.9	2.8	4.6	13	3.8	9
80-84	5.3	4.7	6.7	13	2.3	4
85+	0.7	1.3	3.8	7	3.5	6

**25. NON-HODGKIN'S LYMPHOMA (Rates are per 100,000 per year)**

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.8	0.7	0.7	4	0.7	3
5-9	1.7	1.7	2.2	12	1.3	6
10-14	1.6	1.4	2.5	13	1.6	7
15-19	2.3	2.0	2.8	14	3.2	13
20-24	2.5	2.9	3.4	20	3.2	12
25-29	2.3	4.8	8.3	53	6.4	28
30-34	4.4	5.8	10.1	74	8.3	45
35-39	4.5	9.1	10.2	70	10.4	60
40-44	9.7	11.2	14.7	89	20.2	105
45-49	14.5	18.2	22.8	118	20.3	91
50-54	16.5	20.9	27.3	110	31.5	118
55-59	30.3	32.2	32.9	112	41.4	117
60-64	48.3	45.9	50.5	168	52.3	123
65-69	49.9	55.1	66.0	201	74.1	171
70-74	65.7	81.3	83.6	212	92.7	187
75-79	83.8	100.8	113.5	208	119.6	194
80-84	92.4	105.5	116.6	117	155.3	152
85+	62.4	100.8	121.6	78	111.0	71
<b>FEMALES</b>						
0-4	0.4	0.8	0.2	1	0.5	2
5-9	0.4	0.4	0.4	2	0.0	0
10-14	0.2	1.1	0.8	4	1.4	6
15-19	1.3	1.2	1.0	5	1.6	6
20-24	1.3	1.6	2.8	16	2.2	8
25-29	1.6	3.7	3.0	20	2.7	12
30-34	3.0	3.9	3.1	23	6.0	33
35-39	4.9	4.9	7.4	52	6.1	36
40-44	7.4	8.6	8.8	56	7.9	43
45-49	10.8	12.2	12.9	70	16.0	75
50-54	14.9	18.0	19.7	84	20.2	80
55-59	25.8	27.3	24.1	88	26.2	79
60-64	32.5	38.5	36.2	133	43.5	112
65-69	43.5	49.5	53.0	198	51.8	142
70-74	50.4	66.0	61.5	210	86.4	230
75-79	62.6	62.7	84.2	236	93.4	221
80-84	64.0	94.5	84.3	163	92.0	157
85+	56.2	68.2	77.6	143	83.1	141

**26. MULTIPLE MYELOMA** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.0	0.0	0.0	0	0.0	0
30-34	0.0	0.4	0.0	0	0.0	0
35-39	1.1	0.8	0.3	2	1.6	9
40-44	1.8	1.3	1.0	6	1.3	7
45-49	4.1	3.5	3.5	18	2.5	11
50-54	6.6	2.7	5.5	22	8.0	30
55-59	9.7	7.9	12.3	42	11.7	33
60-64	9.6	12.2	17.4	58	15.3	36
65-69	22.3	23.6	23.6	72	23.0	53
70-74	25.5	25.7	29.2	74	34.7	70
75-79	34.6	41.0	30.6	56	35.1	57
80-84	41.5	37.2	46.8	47	63.4	62
85+	56.9	33.9	45.2	29	39.1	25
<b>FEMALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.0	0.0	0.0	0	0.0	0
25-29	0.0	0.0	0.0	0	0.0	0
30-34	0.5	0.0	0.1	1	0.4	2
35-39	0.3	0.3	0.1	1	0.5	3
40-44	1.7	0.7	1.1	7	0.7	4
45-49	0.7	2.9	1.5	8	2.4	11
50-54	5.0	3.8	3.1	13	4.8	19
55-59	7.0	6.3	6.6	24	8.0	24
60-64	10.8	11.1	12.0	44	14.0	36
65-69	16.3	14.2	14.7	55	16.4	45
70-74	20.6	20.3	23.1	79	17.3	46
75-79	21.4	23.5	18.2	51	34.2	81
80-84	29.8	36.2	32.1	62	34.0	58
85+	30.2	35.3	28.8	53	25.9	44

**27. LEUKEMIA** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	6.3	9.0	5.2	31	6.7	30
5-9	3.7	3.5	2.7	15	3.4	16
10-14	2.8	3.2	2.9	15	2.9	13
15-19	2.8	2.8	2.2	11	2.2	9
20-24	1.5	1.7	2.9	17	4.3	16
25-29	2.2	2.0	2.4	16	3.4	15
30-34	3.8	3.9	3.0	22	3.1	17
35-39	3.5	4.1	4.7	32	4.7	27
40-44	3.4	5.7	5.6	34	6.2	32
45-49	5.7	9.0	5.8	30	8.7	39
50-54	14.2	13.7	12.7	51	13.3	50
55-59	21.0	23.3	20.3	69	18.8	53
60-64	35.3	27.6	33.1	110	34.8	82
65-69	46.8	41.1	45.6	139	52.0	120
70-74	71.2	65.7	62.3	158	72.9	147
75-79	100.4	87.1	71.5	131	69.0	112
80-84	132.6	110.6	100.6	101	93.0	91
85+	157.1	124.4	112.2	72	128.2	82
<b>FEMALES</b>						
0-4	6.8	7.0	5.3	30	8.0	34
5-9	3.9	2.7	3.8	20	3.1	14
10-14	1.4	2.5	2.8	14	2.1	9
15-19	2.3	1.0	1.7	8	2.8	11
20-24	1.3	1.3	1.9	11	2.8	10
25-29	2.1	2.8	1.4	9	1.1	5
30-34	3.6	2.1	1.0	7	2.7	15
35-39	3.5	4.4	3.0	21	3.7	22
40-44	4.8	4.0	4.5	29	3.1	18
45-49	6.6	6.5	6.3	34	7.3	34
50-54	7.6	6.3	6.6	28	8.3	33
55-59	12.9	10.6	13.4	49	9.9	30
60-64	17.0	18.5	16.9	62	20.2	52
65-69	25.4	23.8	24.1	90	27.7	76
70-74	34.4	33.3	31.3	107	35.3	94
75-79	48.0	39.8	37.8	106	41.8	99
80-84	56.4	61.2	48.1	93	49.2	84
85+	74.0	66.6	70.5	130	53.0	90

**28. KAPOSI'S SARCOMA (Rates are per 100,000 per year)**

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<b>MALES</b>						
0-4	0.0	0.0	0.0	0	0.0	0
5-9	0.0	0.0	0.0	0	0.0	0
10-14	0.0	0.0	0.0	0	0.0	0
15-19	0.0	0.0	0.0	0	0.0	0
20-24	0.1	1.3	0.9	5	0.5	3
25-29	0.8	3.8	4.2	28	2.0	9
30-34	1.1	6.1	7.1	52	4.6	25
35-39	0.4	5.9	7.4	51	3.8	22
40-44	0.2	3.8	5.4	33	2.7	14
45-49	0.3	3.0	4.8	25	1.3	6
50-54	1.0	2.7	3.0	12	2.7	10
55-59	1.0	2.1	2.1	7	1.4	4
60-64	1.6	1.4	1.5	5	1.3	3
65-69	1.7	2.0	3.3	10	0.4	1
70-74	3.9	3.9	2.4	6	2.0	4
75-79	6.1	3.9	2.7	5	4.9	8
80-84	2.7	5.9	6.0	6	7.2	7
85+	9.4	14.1	17.2	11	10.9	7

Note: There were 27 or fewer cancers in females in each 5-year time period

**29. UNKNOWN, ILL-DEFINED SITES** (Rates are per 100,000 per year)

Age	1980-84 Rate/yr.	1985-89 Rate/yr.	1990-94 Rate/yr.	1990-94 Total No.	1995-98 Rate/Yr.	1995-98 Total No.
<hr/>						
<b>MALES</b>						
0-4	0.2	0.3	0.3	2	0.5	2
5-9	0.0	0.0	0.0	0	0.2	1
10-14	0.0	0.0	0.2	1	0.0	0
15-19	0.1	0.1	0.0	0	0.0	0
20-24	0.3	0.6	0.3	2	0.5	2
25-29	0.6	0.4	0.6	4	0.5	2
30-34	0.5	1.1	1.9	14	0.7	4
35-39	1.9	1.4	2.0	14	1.6	9
40-44	4.4	3.2	6.1	37	4.2	22
45-49	7.2	9.8	7.3	38	6.0	27
50-54	12.0	15.5	14.9	60	12.3	46
55-59	26.8	26.2	27.0	92	22.3	63
60-64	40.3	41.2	37.9	126	35.7	84
65-69	62.6	54.8	56.5	172	44.6	103
70-74	83.1	84.6	77.7	197	61.0	123
75-79	108.8	98.6	99.3	183	83.2	135
80-84	136.0	158.2	154.4	155	121.6	119
85+	200.5	183.1	180.8	116	179.7	115
<b>FEMALES</b>						
0-4	0.6	0.4	0.7	4	0.7	3
5-9	0.0	0.0	0.0	0	0.2	1
10-14	0.2	0.0	0.0	0	0.0	0
15-19	0.0	0.2	0.0	0	0.0	0
20-24	0.4	0.4	0.0	0	0.6	2
25-29	0.4	0.4	0.6	4	0.5	2
30-34	0.3	1.3	0.8	6	0.6	3
35-39	2.2	2.0	2.0	14	0.9	5
40-44	4.4	3.2	2.7	17	3.3	18
45-49	7.2	5.6	5.4	29	5.1	24
50-54	13.9	12.6	8.2	35	11.4	45
55-59	21.1	16.1	18.9	69	15.6	47
60-64	30.5	27.0	28.8	106	27.2	70
65-69	46.2	36.0	34.5	129	38.0	104
70-74	63.6	65.4	52.7	180	51.4	137
75-79	85.3	72.8	83.1	233	67.6	160
80-84	106.7	107.8	107.5	208	80.3	137
85+	149.4	150.7	160.6	296	123.1	209

## **APPENDIX**

### **ICD-O-2 CODES**

#### **LYMPHOMAS:**

Hodgkin's disease: Morphology codes 9650-9667  
Non-Hodgkin's lymphoma: Morphology codes 9590-9595, 9670-9715  
Others (excludes lymphomas)  
ORAL: C 000-148.  
ESOPHAGUS: C 150-159.  
STOMACH: C 160-169.  
COLON: C 180-189.  
RECTUM, ANUS: C 199, 209-218.  
LIVER: C 220-221.  
GALLBLADDER: C 239-249.  
PANCREAS: C 250-259.  
LARYNX: C 320-329.  
TRACHEA, BRONCHUS, LUNG: C 339-349.  
CONNECTIVE TISSUE: C 470-479 and 490-499.  
MELANOMA OF SKIN: C 440-449, Morphology 8720-8780.  
PROSTATE: C 619.  
FEMALE BREAST: Sex female and C 500-509.  
TESTIS: C 620-629.  
CERVIX UTERUS: C 530-539.  
UTERINE CORPUS, AND UTERUS NOT OTHERWISE SPECIFIED: C 540-549, 559.  
OVARY, ADJACENT STRUCTURES: C 569-578.  
BLADDER: C 670-679.  
KIDNEY, RENAL PELVIS, URETER: C 649-669.  
BRAIN, CEREBRAL MENINGES, CRANIAL NERVES: C 700-719, 723-725.  
THYROID: C 739.  
MULTIPLE MYELOMA: Morphology 9731-9732.  
LEUKEMIA: Morphology 9800-9941.  
KAPOSI'S SARCOMA: Morphology 9140.  
UNKNOWN SITE: C 760-768, 800-809