

Table I-1

ESTIMATED NEW CANCER CASES AND DEATHS FOR 1998

All Races, By Sex

Primary Site	Estimated New Cases			Estimated Deaths		
	Total	Males	Females	Total	Males	Females
All Sites	1,228,600	627,900	600,700	564,800	294,200	270,600
Oral Cavity and Pharynx	30,300	20,600	9,700	8,000	5,300	2,700
Tongue	6,700	4,300	2,400	1,700	1,100	600
Mouth	10,800	6,500	4,300	2,300	1,300	1,000
Pharynx	8,600	6,500	2,100	2,100	1,500	600
Other Oral Cavity	4,200	3,300	900	1,900	1,400	500
Digestive System	227,700	119,200	108,500	130,300	69,400	60,900
Esophagus	12,300	9,300	3,000	11,900	9,100	2,800
Stomach	22,600	14,300	8,300	13,700	8,100	5,600
Small Intestine	4,500	2,400	2,100	1,200	600	600
Colon	95,600	44,400	51,200	47,700	23,100	24,600
Rectum	36,000	20,200	15,800	8,800	4,800	4,000
Anus, Anal Canal, and Anorectum	3,300	1,400	1,900	500	200	300
Liver and Intrahepatic Bile Duct	13,900	9,300	4,600	13,000	7,900	5,100
Gallbladder and Other Biliary	6,700	2,600	4,100	3,500	1,200	2,300
Pancreas	29,000	14,100	14,900	28,900	14,000	14,900
Other Digestive	3,800	1,200	2,600	1,100	400	700
Respiratory System	187,900	104,500	83,400	165,600	97,200	68,400
Larynx	11,100	9,000	2,100	4,300	3,400	900
Lung and Bronchus	171,500	91,400	80,100	160,100	93,100	67,000
Other Respiratory	5,300	4,100	1,200	1,200	700	500
Bones and Joints	2,400	1,300	1,100	1,400	800	600
Soft Tissues	7,000	3,700	3,300	4,300	2,000	2,300
Skin (excl. basal & squamous)	53,100	33,800	19,300	9,200	5,800	3,400
Melanomas of Skin	41,600	24,300	17,300	7,300	4,600	2,700
Other non-epithelial skin	11,500	9,500	2,000	1,900	1,200	700
Breast	180,300	1,600	178,700	43,900	400	43,500
Genital Organs	274,000	193,600	80,400	66,900	39,800	27,100
Cervix (uterus)	13,700		13,700	4,900		4,900
Endometrium (uterus)	36,100		36,100	6,300		6,300
Ovary	25,400		25,400	14,500		14,500
Vulva	3,200		3,200	800		800
Vagina and other genital organs, female	2,000		2,000	600		600
Prostate	184,500	184,500		39,200	39,200	
Testis	7,600	7,600		400	400	
Penis and other genital organs, male	1,500	1,500		200	200	
Urinary System	86,300	58,400	27,900	24,700	15,800	8,900
Urinary Bladder	54,400	39,500	14,900	12,500	8,400	4,100
Kidney and Renal Pelvis	29,900	17,600	12,300	11,600	7,100	4,500
Ureter and other urinary organs	2,000	1,300	700	600	300	300
Eye and Orbit	2,100	1,100	1,000	300	200	100
Brain and Other Nervous System	17,400	9,800	7,600	13,300	7,300	6,000
Endocrine System	18,800	5,500	13,300	2,000	800	1,200
Thyroid	17,200	4,700	12,500	1,200	400	800
Other Endocrine	1,600	800	800	800	400	400
Lymphoma	62,500	34,800	27,700	26,300	13,700	12,600
Hodgkin's Disease	7,100	3,700	3,400	1,400	700	700
Non-Hodgkin's Lymphoma	55,400	31,100	24,300	24,900	13,000	11,900
Multiple Myeloma	13,800	7,200	6,600	11,300	5,800	5,500
Leukemia	28,700	16,100	12,600	21,600	12,000	9,600
Lymphocytic Leukemias	10,400	5,800	4,600	6,100	3,500	2,600
Myeloid Leukemias	13,700	7,200	6,500	9,000	5,000	4,000
Other leukemia	4,600	3,100	1,500	6,500	3,500	3,000
All Other Sites	36,300	16,700	19,600	35,700	17,900	17,800

Source: Cancer Facts & Figures - 1998, American Cancer Society (ACS), Atlanta, Georgia, 1998.
 Excludes basal and squamous cell skin and in situ carcinomas except urinary bladder.
 Incidence projections are based on rates from the NCI SEER Program 1979-1994.

Table I-2

46-YEAR TRENDS IN U.S. CANCER MORTALITY RATES*

All Races, Males and Females

All Primary Cancer Sites Excluding Lung and Bronchus \oplus

Age Group	1950	1975	1995	Estimated Annual Percent Change		Total Percent Change
				1950-75	1975-95	1950-95
0-4	11.0	5.1	2.8	-3.0	-2.9	-74.5
5-14	6.6	4.7	2.7	-0.9	-2.9	-57.4
15-24	8.4	6.5	4.4	-0.6	-1.8	-46.6
25-34	19.0	13.9	10.8	-1.3	-1.1	-42.0
35-44	59.6	43.1	35.0	-1.1	-0.9	-40.6
45-54	154.8	130.1	106.2	-0.6	-1.0	-30.4
55-64	344.8	299.7	271.2	-0.5	-0.5	-20.6
65-74	640.7	574.6	564.3	-0.5	0.0	-10.7
75-84	1105.3	963.2	994.2	-0.5	0.2	-9.0
85+	1408.4	1302.4	1528.5	-0.6	0.7	7.6
All Ages	145.0	125.3	119.6	-0.6	-0.2	-16.6

All Primary Cancer Sites Combined

Age Group	1950	1975	1995	Estimated Annual Percent Change		Total Percent Change
				1950-75	1975-95	1950-95
0-4	11.1	5.2	2.9	-3.0	-2.9	-74.5
5-14	6.6	4.7	2.7	-1.0	-2.8	-57.5
15-24	8.5	6.6	4.5	-0.6	-1.8	-47.0
25-34	19.8	14.6	11.4	-1.2	-1.1	-41.1
35-44	64.2	53.9	41.3	-0.5	-1.3	-35.1
45-54	175.2	179.2	145.5	0.2	-1.0	-16.0
55-64	394.0	423.2	413.5	0.3	0.0	6.0
65-74	700.0	769.8	860.1	0.4	0.6	23.8
75-84	1160.9	1156.0	1356.8	0.0	0.8	17.9
85+	1450.7	1437.9	1811.8	-0.3	1.0	23.3
All Ages	158.1	162.3	169.1	0.1	0.3	7.7

Source: NCHS public use tape.

* Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Each rate has been age-adjusted by 5-year age groups.

 \oplus Due to coding changes throughout the years, Lung and Bronchus includes trachea and pleura.

Table I-3

SUMMARY OF CHANGES IN CANCER INCIDENCE AND MORTALITY, 1950-95 AND

5-YEAR RELATIVE SURVIVAL RATES, 1950-94

Males and Females, By Primary Cancer Site

Primary Site	All Races		Whites				5-Year Relative Survival Rates (Percent) ⁸	
	Estimated Cancer Cases in 1995 [⊕]	Actual Cancer Deaths in 1995 [*]	Percent Change 1950-95 [§]					
			Incidence [§]		U.S. Mortality ^N			
			Total	EAPC	Total	EAPC		
Oral cavity and Pharynx	28,150	8,060	-36.8	-0.6	-36.3	-0.9	46	55.0
Esophagus	12,100	10,968	-10.7	0.1	19.5	0.3	4	12.6
Stomach	22,800	13,645	-76.6	-2.7	-79.5	-3.6	12	19.1
Colon and Rectum	138,200	57,644	-0.5	0.0	-33.8	-0.9	37	63.0
Colon	100,000	49,591	15.4	0.3	-19.1	-0.3	41	63.8
Rectum	38,200	8,053	-26.8	-0.6	-67.0	-2.9	40	61.2
Liver and Intrahep	18,500	11,191	131.1	1.7	30.9	0.5	1	6.0
Pancreas	24,000	26,765	10.8	0.0	16.7	0.2	1	4.0
Larynx	11,600	3,871	41.7	0.5	-13.1	-0.3	52	67.4
Lung and Bronchus	169,900	151,099	257.0	2.6	261.2	3.0	6	14.5
Males	96,000	91,798	188.0	1.8	202.3	2.5	5	13.0
Females	73,900	59,301	584.3	4.7	605.6	5.4	9	16.5
Melanomas of skin	34,100	6,905	426.0	4.1	154.4	2.2	49	88.4
Breast(females)	183,400	43,843	56.1	1.3	-5.1	0.0	60	86.7
Cervix uteri	15,800	4,503	-79.3	-3.0	-75.1	-3.7	59	71.5
Corpus and Uterus, NOS	32,800	6,237	1.0	-0.6	-67.3	-2.4	72	86.5
Ovary	26,600	13,341	2.4	0.2	0.6	-0.2	30	50.1
Prostate	244,000	34,475	204.0	3.3	14.4	0.4	43	95.1
Testis	7,100	314	109.6	2.0	-72.3	-3.2	57	95.6
Urinary bladder	50,500	11,083	54.0	1.0	-34.8	-1.1	53	83.6
Kidney and Renal pelvis	28,800	11,083	128.9	2.0	37.2	0.6	34	61.8
Brain and Other nervous	17,200	12,062	80.0	1.2	46.3	0.7	21	29.8
Thyroid	13,900	1,122	138.8	1.7	-49.9	-1.9	80	95.8
Hodgkin's disease	7,800	1,431	15.0	0.2	-73.0	-3.4	30	83.0
Non-Hodgkin's lymphomas	50,900	22,391	199.3	2.9	137.0	1.6	33	52.4
Multiple myeloma	12,500	10,205	199.5	2.0	209.1	2.2	6	28.2
Leukemias	25,700	20,323	8.9	0.2	-3.5	-0.3	10	44.4
Childhood(0-14 yrs)	8,300	1,584	9.8	0.7	-66.5	-2.8	20	74.6
All sites excluding Lung and Bronchus	1,082,100	387,338	42.1	0.8	-16.6	-0.4	38	68.9
All Sites	1,252,000	538,437	54.8	1.0	7.7	0.2	35	61.5

- ⊕ The EAPC is the Estimated Annual Percent Change over the time interval. Wingo PA, Tong T, Bolden S. Cancer Statistics 1995. CA Cancer J Clin 1995; 45:8-30. Excludes basal and squamous cell skin and in situ carcinomas except urinary bladder. Incidence projections are based on rates from the NCI SEER Program 1989-91.
- * NCHS public use tape.
- § All Sites, All sites excluding Lung & Bronchus, Liver & Intrahep, Brain & Other nervous and Childhood cancers are for all races as opposed to whites. Data prior to 1973 are from Devesa, Silverman, Young, et al. Cancer Incidence and Mortality Trends Among Whites in the United States, 1947-84. JNCI 1987; 79:701-770 with the exception of All Sites, All sites excluding Lung & Bronchus, Liver & Intrahep, Brain & Other nervous and Childhood cancers which come from historical Connecticut data. Data for 1973-95 are from the same areas used in Devesa or the Connecticut registry of the SEER Program.
- N NCHS public use tape. Due to coding changes throughout the years: Colon excludes other digestive tract; Rectum includes anal canal; Liver & Intrahep includes gallbladder & biliary tract, NOS; Lung & Bronchus includes trachea & pleura; Ovary includes fallopian tube; Urinary bladder includes other urinary organs; Kidney & Renal pelvis includes ureter; NHL and Multiple myeloma each include a small number of leukemias; NHL includes a small number of ill-defined sites.
- 8 Rates for 1950-54 are from NCI Survival Report 5 with the exception of All Sites, All sites excluding Lung & Bronchus, Oral cavity & Pharynx, Colon & Rectum, Non-Hodgkin's lymphomas and Childhood cancers which come from historical Connecticut data. Rates for 1989-94 are from the SEER Program with the exception of the sites just listed which come from the Connecticut registry of the SEER Program.

Table I-4

TRENDS IN SEER INCIDENCES AND U.S. MORTALITY* FOR SELECTED CANCER SITES, 1973-95

All Races, Males and Females \oplus

Mortality EAPC Incidence EAPC

	Decreasing Incidence		Increasing Incidence			
	Mrt	Inc	Mrt	Inc		
Decreasing Mortality	Oral cavity & Pharynx	-1.5	-0.5	Breast \oplus	-0.1	1.6
	Stomach	-2.2	-1.6	Ovary \oplus	-0.4	0.4
	Colon & Rectum	-1.2	-0.3	Testis \oplus	-5.5	1.9
	Pancreas	-0.1	-0.4	Urinary Bladder	-1.4	0.5
	Larynx	-0.5	-0.5	Thyroid	-1.4	1.3
	Cervix uteri \oplus	-2.7	-2.3			
	Corpus & Uterus, NOS \oplus	-1.5	-1.8			
	Hodgkin's disease	-4.3	-0.3			
	Leukemias	-0.3	-0.2			
	Increasing Mortality					
			All sites	0.3	1.2	
			Esophagus	0.8	0.5	
			Liver & Intrahep	2.0	2.7	
			Lung & Bronchus	1.7	1.3	
			Melanomas of skin	1.3	3.7	
			Prostate \oplus	1.0	4.5	
			Kidney & Renal pelvis	0.9	2.1	
			Brain & Other nervous	0.6	0.8	
			Non-Hodgkin's lymphomas	2.0	3.2	
		Multiple myeloma	1.4	0.8		

Note: The EAPC is the Estimated Annual Percent Change over the time interval.

\oplus EAPCs for sex specific sites are only for the proper sex. EAPCs for breast cancer are for females only.

§ SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

* NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

Table I-5

TRENDS IN SEER INCIDENCES AND U.S. MORTALITY* FOR SELECTED CANCER SITES, 1973-95

All Races, Males and Females⊕

Mortality PC Incidence PC

		Decreasing Incidence		Increasing Incidence		
		Mrt	Inc	Mrt	Inc	
Decreasing Mortality	Oral cavity & Pharynx	-26.9	-9.4	Breast⊕	-5.3	25.2
	Stomach	-39.4	-31.6	Testis⊕	-69.5	45.4
	Colon & Rectum	-20.8	-7.4	Urinary Bladder	-23.5	9.9
	Pancreas	-2.6	-10.1	Thyroid	-24.0	39.4
	Larynx	-9.2	-11.3			
	Cervix uteri⊕	-45.9	-43.3			
	Corpus & Uterus, NOS⊕	-26.5	-26.0			
	Ovary⊕	-8.6	-0.1			
	Hodgkin's disease	-63.6	-17.1			
	Leukemias	-6.0	-5.7			
Increasing Mortality						
				Mrt	Inc	
				4.5	21.8	
				19.5	7.1	
				45.3	64.2	
				39.7	30.8	
				32.7	125.7	
				17.1	119.6	
				18.4	45.4	
				12.1	16.4	
			43.8	85.3		
			36.6	14.7		

Note: PC is the Percent Change over the time interval.

⊕ PCs for sex specific sites are only for the proper sex. PCs for breast cancer are for females only.

§ SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

* NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

Table I-6
AGE-ADJUSTED SEER INCIDENCE AND U.S. MORTALITY RATES AND 5-YEAR RELATIVE SURVIVAL RATES
 By Primary Cancer Site, Sex and Time Period

Site	Incidence§ (1991-95)			US Mortality* (1991-95)			Survival§ (1989-94)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Sites	410.1	500.5	347.5	171.4	215.7	141.5	59.9	58.1	61.7
Oral Cavity & Pharynx:	10.5	15.8	6.0	2.8	4.3	1.6	52.6	49.1	60.1
Lip	1.1	2.1	0.3	0.0	0.1	0.0	95.7	94.9	99.7
Tongue	2.2	3.2	1.4	0.6	0.9	0.4	48.8	43.9	58.5
Salivary gland	1.0	1.3	0.8	0.2	0.3	0.1	72.3	66.9	78.8
Floor of mouth	1.0	1.5	0.5	0.1	0.1	0.1	53.1	49.3	61.5
Gum & other oral cavity	1.9	2.5	1.3	0.5	0.6	0.3	48.1	38.4	64.4
Nasopharynx	0.6	0.9	0.4	0.2	0.4	0.1	51.6	51.1	52.3
Tonsil	1.1	1.7	0.6	0.2	0.3	0.1	46.0	45.5	47.1
Oropharynx	0.3	0.5	0.1	0.2	0.3	0.1	28.4	26.5	33.9
Hypopharynx	1.0	1.7	0.4	0.2	0.3	0.1	28.9	27.5	33.6
Other oral cavity & pharynx	0.4	0.6	0.2	0.6	0.9	0.3	23.2	21.9	25.9
Digestive System:	74.3	92.8	60.0	39.4	51.0	30.7	43.9	42.2	45.7
Esophagus	3.9	6.4	1.8	3.6	6.2	1.5	11.8	11.5	12.4
Stomach	7.2	10.7	4.6	4.4	6.3	2.9	20.8	18.1	25.2
Small intestine	1.3	1.7	1.1	0.3	0.4	0.3	49.2	47.2	51.4
Colon & Rectum:	45.2	54.5	38.2	17.8	21.9	14.9	62.1	62.4	61.8
Colon	32.7	38.0	28.7	-	-	-	62.7	63.5	62.1
Rectum	12.6	16.4	9.5	-	-	-	60.5	60.1	60.9
Anus, anal canal & anorectum	1.0	0.8	1.0	0.1	0.1	0.1	59.2	56.0	61.5
Liver & Intrahep:	3.6	5.5	2.1	3.3	4.7	2.1	5.2	3.9	7.5
Liver	3.0	4.7	1.6	2.7	4.0	1.6	5.5	4.0	8.6
Intrahep bile duct	0.6	0.8	0.5	0.6	0.7	0.5	3.7	3.0	3.8
Gallbladder	1.0	0.7	1.3	0.7	0.4	0.8	14.0	10.7	15.3
Other biliary	1.1	1.3	1.0	0.5	0.6	0.5	18.3	21.0	15.8
Pancreas	8.9	10.3	7.8	8.4	9.9	7.3	3.9	3.5	4.3
Retroperitoneum	0.4	0.4	0.4	0.1	0.1	0.1	48.4	51.5	45.0
Peritoneum, omentum & mesentery	0.4	0.2	0.5	0.1	0.1	0.1	26.5	19.9	30.6
Other digestive system	0.3	0.3	0.2	0.1	0.2	0.1	3.5	4.0	1.9
Respiratory System:	63.8	88.3	45.3	51.6	75.1	34.1	18.0	17.8	18.3
Nose, nasal cavity & middle ear	0.6	0.8	0.5	0.2	0.2	0.1	51.7	51.8	51.4
Larynx	4.1	7.3	1.5	1.4	2.5	0.5	65.9	67.7	59.3
Lung & bronchus	58.1	78.3	43.0	49.8	72.0	33.3	14.1	12.6	16.2
Pleura	0.8	1.6	0.3	0.1	0.3	0.1	6.0	3.7	15.2
Trachea & other respiratory organs	0.2	0.3	0.1	0.1	0.2	0.1	46.9	46.7	46.3
Bones & joints	0.9	1.1	0.8	0.4	0.5	0.3	66.9	64.3	70.1
Soft tissue (incl heart)	2.3	2.7	2.0	1.2	1.3	1.2	64.6	64.6	64.6
Skin (ex basal & squam):	16.5	22.3	11.7	2.9	4.3	1.8	67.6	55.0	90.9
Melanomas of skin	12.7	15.5	10.6	2.2	3.1	1.5	88.2	85.7	91.0
Other non-epithelial skin	3.9	6.8	1.1	0.7	1.2	0.3	23.1	16.0	88.8
Breast	60.5	0.9	110.9	14.5	0.3	26.0	85.3	85.4	85.3

Note: Incidence and mortality rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Survival rates are expressed as percents.

§ SEER Program.
 * NCHS public use tape.
 - Statistic could not be calculated.

Table I-6 - continued
AGE-ADJUSTED SEER INCIDENCE AND U.S. MORTALITY RATES AND 5-YEAR RELATIVE SURVIVAL RATES
 By Primary Cancer Site, Sex and Time Period

Site	All Races								
	Total	Incidence§ (1991-95)		Total	US Mortality* (1991-95)		Total	Survival§ (1989-94)	
		Males	Females		Males	Females		Males	Females
Female Genital System:	25.6	-	47.4	8.2	-	14.6	70.0	-	70.0
Cervix uteri	4.2	-	8.0	1.5	-	2.8	69.5	-	69.5
Corpus uteri	11.6	-	21.2	1.0	-	1.7	85.3	-	85.3
Uterus, NOS	0.2	-	0.3	0.9	-	1.6	25.3	-	25.3
Ovary	8.0	-	14.8	4.3	-	7.7	49.9	-	49.9
Vagina	0.3	-	0.6	0.1	-	0.2	50.1	-	50.1
Vulva	0.9	-	1.7	0.2	-	0.3	77.3	-	77.3
Other female genital system	0.4	-	0.7	0.1	-	0.2	60.5	-	60.5
Male Genital System:	72.7	168.2	-	10.1	26.5	-	93.4	93.4	-
Prostate	70.0	162.7	-	10.0	26.1	-	93.4	93.4	-
Testis	2.3	4.5	-	0.1	0.2	-	95.4	95.4	-
Penis	0.3	0.7	-	0.1	0.2	-	65.2	65.2	-
Other male genital system	0.1	0.3	-	0.0	0.0	-	80.2	80.2	-
Urinary System:	26.9	43.3	14.5	6.9	10.8	4.2	74.5	77.8	67.3
Urinary bladder	17.0	29.3	7.7	3.2	5.6	1.7	82.3	85.4	74.0
Kidney & renal pelvis	9.3	12.8	6.4	3.5	5.0	2.3	60.9	61.5	60.1
Ureter	0.4	0.7	0.3	0.1	0.1	0.1	60.7	63.8	56.6
Other urinary system	0.3	0.4	0.2	0.1	0.1	0.1	64.1	72.0	50.6
Eye & Orbit	0.7	0.9	0.6	0.1	0.1	0.1	78.3	78.8	77.7
Brain & Nervous System:	6.1	7.3	5.0	4.2	5.1	3.5	30.3	30.6	29.8
Brain	5.7	6.9	4.7	4.1	5.0	3.4	28.0	28.4	27.4
Cranial nerves & other nervous system	0.4	0.4	0.3	0.1	0.1	0.1	65.6	66.2	65.1
Endocrine System:	5.6	3.5	7.7	0.7	0.7	0.6	91.9	85.8	94.2
Thyroid	5.1	2.9	7.2	0.3	0.3	0.4	95.3	91.7	96.3
Other endocrine & thymus	0.6	0.6	0.5	0.3	0.4	0.3	59.8	59.7	59.9
Lymphomas:	18.5	22.7	14.9	7.2	8.9	5.8	56.9	53.1	61.7
Hodgkin's disease	2.7	3.0	2.5	0.5	0.6	0.4	82.2	79.9	85.0
Non-Hodgkin's lymphomas	15.8	19.7	12.4	6.7	8.2	5.4	51.4	47.4	56.4
Multiple myeloma	4.5	5.6	3.7	3.1	3.8	2.6	28.6	29.6	27.6
Leukemias:	10.3	13.2	8.0	6.3	8.4	4.9	42.8	43.4	42.1
Lymphocytic:	4.6	6.0	3.4	1.9	2.6	1.3	65.5	64.9	66.3
Acute lymphocytic	1.5	1.7	1.2	0.5	0.7	0.4	57.9	56.5	59.8
Chronic lymphocytic	3.0	4.2	2.1	1.2	1.8	0.8	70.6	70.5	70.7
Other lymphocytic	0.1	0.2	0.1	0.1	0.1	0.1	36.0	36.0	36.0
Myeloid:	4.3	5.2	3.6	2.7	3.4	2.2	21.0	19.8	22.4
Acute myeloid	2.7	3.1	2.3	1.9	2.3	1.5	14.2	13.3	15.2
Chronic myeloid	1.4	1.8	1.1	0.8	1.0	0.6	32.0	29.7	34.8
Other myeloid	0.2	0.3	0.2	0.1	0.1	0.1	29.5	27.9	31.4
Monocytic:	0.2	0.3	0.2	0.1	0.1	0.1	16.8	17.6	15.9
Acute monocytic	0.2	0.2	0.2	0.1	0.1	0.0	16.8	19.5	12.8
Chronic monocytic	0.0	0.0	0.0	0.0	0.0	0.0	21.3	-	-
Other monocytic	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-
Other:	1.2	1.7	0.8	1.7	2.3	1.3	33.8	39.8	25.1
Other acute	0.5	0.6	0.3	0.9	1.2	0.7	11.3	10.7	11.8
Other chronic	0.0	0.0	0.0	0.0	0.1	0.0	52.8	-	-
Aleukemic, subleuk & NOS	0.7	1.0	0.5	0.7	1.0	0.5	49.4	57.3	35.0
Ill-defined & unspecified	10.1	11.8	8.9	11.8	14.6	9.6	12.2	12.5	11.9

Note: Incidence and mortality rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Survival rates are expressed as percents.

§ SEER Program.
 * NCHS public use tape.
 - Statistic could not be calculated.

Table I-7
AGE-ADJUSTED SEER INCIDENCE AND U.S. MORTALITY RATES AND 5-YEAR RELATIVE SURVIVAL RATES
 By Primary Cancer Site, Sex and Time Period

Site	Whites								
	Total	Incidence§ (1991-95)		Total	US Mortality* (1991-95)		Total	Survival§ (1989-94)	
		Males	Females		Males	Females		Males	Females
All Sites	411.6	496.0	354.5	167.9	209.4	140.1	61.5	60.0	63.1
Oral Cavity & Pharynx:	10.3	15.3	6.0	2.5	3.8	1.5	55.0	52.0	61.5
Lip	1.2	2.4	0.4	0.0	0.1	0.0	95.4	94.7	98.9
Tongue	2.2	3.1	1.4	0.6	0.9	0.3	51.3	46.6	60.2
Salivary gland	1.0	1.3	0.8	0.2	0.3	0.1	73.7	67.7	80.9
Floor of mouth	1.0	1.4	0.5	0.1	0.1	0.1	56.2	53.0	62.9
Gum & other oral cavity	1.8	2.4	1.3	0.4	0.6	0.3	49.8	40.4	65.2
Nasopharynx	0.4	0.5	0.2	0.2	0.3	0.1	43.8	44.8	41.6
Tonsil	1.1	1.7	0.6	0.2	0.3	0.1	49.1	49.1	48.9
Oropharynx	0.3	0.4	0.1	0.2	0.3	0.1	32.5	29.6	40.3
Hypopharynx	0.9	1.5	0.4	0.1	0.2	0.1	29.1	27.4	34.4
Other oral cavity & pharynx	0.4	0.6	0.2	0.5	0.8	0.3	23.8	21.7	27.8
Digestive System:	71.4	88.9	57.9	37.6	48.6	29.3	45.5	44.0	47.1
Esophagus	3.5	5.9	1.6	3.2	5.6	1.3	12.6	12.5	13.0
Stomach	6.2	9.3	3.8	3.9	5.6	2.5	19.1	16.1	24.4
Small intestine	1.3	1.6	1.1	0.3	0.4	0.3	50.2	47.6	53.3
Colon & Rectum:	44.9	54.2	37.7	17.5	21.6	14.5	63.0	63.4	62.7
Colon	32.3	37.8	28.2	-	-	-	63.8	64.6	63.1
Rectum	12.5	16.4	9.6	-	-	-	61.2	61.0	61.6
Anus, anal canal & anorectum	1.0	0.8	1.1	0.1	0.1	0.1	62.1	60.3	63.1
Liver & Intrahep:	2.9	4.4	1.7	3.0	4.3	2.0	6.0	4.7	8.1
Liver	2.3	3.6	1.2	2.4	3.6	1.5	6.4	4.9	9.6
Intrahep bile duct	0.6	0.8	0.5	0.6	0.7	0.5	3.9	3.5	3.7
Gallbladder	1.0	0.6	1.3	0.6	0.4	0.8	13.4	8.3	15.1
Other biliary	1.1	1.3	0.9	0.5	0.6	0.5	18.6	21.7	15.8
Pancreas	8.6	9.8	7.5	8.2	9.6	7.0	4.0	3.7	4.2
Retroperitoneum	0.4	0.4	0.4	0.1	0.1	0.1	50.6	51.5	50.0
Peritoneum, omentum & mesentery	0.4	0.2	0.5	0.1	0.1	0.1	25.1	21.5	27.0
Other digestive system	0.3	0.3	0.2	0.1	0.2	0.1	3.2	3.6	1.9
Respiratory System:	63.7	86.5	46.6	51.0	73.1	34.6	18.4	18.3	18.5
Nose, nasal cavity & middle ear	0.6	0.8	0.4	0.1	0.2	0.1	53.5	52.1	55.0
Larynx	4.0	7.1	1.5	1.2	2.2	0.5	67.4	69.3	60.5
Lung & bronchus	57.9	76.6	44.2	49.4	70.3	33.9	14.5	13.0	16.5
Pleura	0.9	1.7	0.3	0.2	0.3	0.1	5.7	3.7	14.2
Trachea & other respiratory organs	0.2	0.3	0.2	0.1	0.1	0.1	47.7	48.7	43.9
Bones & joints	1.0	1.1	0.8	0.4	0.5	0.3	67.1	65.0	69.8
Soft tissue (incl heart)	2.3	2.7	2.0	1.2	1.3	1.1	66.3	67.1	65.4
Skin (ex basal & squam):	18.4	24.5	13.2	3.2	4.7	2.0	69.4	57.3	91.1
Melanomas of skin	14.5	17.6	12.2	2.5	3.5	1.7	88.4	86.0	91.2
Other non-epithelial skin	3.9	6.9	1.1	0.7	1.2	0.3	22.5	15.9	88.7
Breast	62.0	0.9	114.5	14.3	0.2	25.7	86.7	89.4	86.7

Note: Incidence and mortality rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Survival rates are expressed as percents.

§ SEER Program.
 * NCHS public use tape.
 - Statistic could not be calculated.

Table I-7 - continued
AGE-ADJUSTED SEER INCIDENCE AND U.S. MORTALITY RATES AND 5-YEAR RELATIVE SURVIVAL RATES
 By Primary Cancer Site, Sex and Time Period

Site	Whites								
	Total	Incidence§ (1991-95)		Total	US Mortality* (1991-95)		Total	Survival§ (1989-94)	
		Males	Females		Males	Females		Males	Females
Female Genital System:	26.1	-	48.6	8.0	-	14.3	71.4	-	71.4
Cervix uteri	3.8	-	7.4	1.3	-	2.5	71.5	-	71.5
Corpus uteri	12.1	-	22.3	0.9	-	1.7	87.2	-	87.2
Uterus, NOS	0.2	-	0.3	0.8	-	1.5	24.4	-	24.4
Ovary	8.4	-	15.6	4.5	-	8.0	50.1	-	50.1
Vagina	0.3	-	0.5	0.1	-	0.2	53.2	-	53.2
Vulva	1.0	-	1.7	0.2	-	0.3	76.5	-	76.5
Other female genital system	0.4	-	0.7	0.1	-	0.2	60.7	-	60.7
Male Genital System:	71.0	163.8	-	9.3	24.4	-	94.9	94.9	-
Prostate	68.0	157.6	-	9.1	24.0	-	95.1	95.1	-
Testis	2.6	5.2	-	0.1	0.3	-	95.6	95.6	-
Penis	0.3	0.7	-	0.1	0.1	-	67.4	67.4	-
Other male genital system	0.1	0.3	-	0.0	0.0	-	77.0	77.0	-
Urinary System:	28.4	45.8	15.2	7.0	11.1	4.1	76.0	79.2	68.8
Urinary bladder	18.3	31.7	8.3	3.3	5.8	1.6	83.6	86.3	75.9
Kidney & renal pelvis	9.4	12.9	6.5	3.6	5.1	2.4	61.8	62.7	60.4
Ureter	0.5	0.7	0.3	0.1	0.1	0.1	61.1	63.9	57.5
Other urinary system	0.3	0.4	0.1	0.0	0.1	0.0	67.7	74.0	53.9
Eye & Orbit	0.8	1.0	0.7	0.1	0.1	0.1	78.6	79.7	77.1
Brain & Nervous System:	6.6	7.9	5.5	4.5	5.4	3.7	29.8	29.9	29.6
Brain	6.2	7.5	5.1	4.4	5.3	3.6	27.5	27.7	27.2
Cranial nerves & other nervous system	0.4	0.4	0.3	0.1	0.1	0.1	68.7	70.1	67.1
Endocrine System:	5.7	3.6	7.8	0.7	0.7	0.6	92.6	87.3	94.5
Thyroid	5.1	3.0	7.3	0.3	0.3	0.3	95.8	92.7	96.5
Other endocrine & thymus	0.5	0.6	0.5	0.3	0.4	0.3	58.4	59.3	57.3
Lymphomas:	19.3	23.5	15.6	7.5	9.2	6.1	57.9	54.3	62.5
Hodgkin's disease	3.0	3.3	2.7	0.5	0.6	0.4	83.0	80.8	85.6
Non-Hodgkin's lymphomas	16.3	20.3	12.9	6.9	8.5	5.7	52.4	48.5	57.3
Multiple myeloma	4.2	5.2	3.4	2.8	3.5	2.3	28.2	29.0	27.5
Leukemias:	10.6	13.8	8.2	6.4	8.5	4.9	44.4	45.3	43.2
Lymphocytic:	4.8	6.4	3.6	1.9	2.7	1.3	67.2	66.8	67.6
Acute lymphocytic	1.5	1.8	1.3	0.6	0.7	0.4	58.4	57.5	59.6
Chronic lymphocytic	3.2	4.4	2.2	1.2	1.8	0.8	72.4	72.5	72.2
Other lymphocytic	0.1	0.2	0.1	0.1	0.2	0.1	41.1	39.9	43.1
Myeloid:	4.3	5.3	3.6	2.7	3.5	2.2	21.0	20.3	21.8
Acute myeloid	2.7	3.2	2.3	1.9	2.4	1.5	14.0	13.3	14.9
Chronic myeloid	1.4	1.8	1.1	0.7	1.0	0.6	32.4	31.5	33.6
Other myeloid	0.2	0.2	0.2	0.1	0.1	0.1	30.3	28.5	31.4
Monocytic:	0.2	0.3	0.2	0.1	0.1	0.1	16.2	15.9	17.0
Acute monocytic	0.2	0.3	0.2	0.1	0.1	0.0	16.0	17.7	12.9
Chronic monocytic	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-
Other monocytic	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-
Other:	1.2	1.7	0.8	1.7	2.3	1.3	36.5	42.8	26.6
Other acute	0.5	0.6	0.3	1.0	1.2	0.8	12.1	11.3	12.0
Other chronic	0.0	0.0	0.0	0.0	0.1	0.0	57.0	-	-
Aleukemic, subleuk & NOS	0.8	1.1	0.5	0.7	1.0	0.5	52.6	60.1	37.7
Ill-defined & unspecified	9.9	11.6	8.6	11.4	14.1	9.4	12.5	13.1	12.0

Note: Incidence and mortality rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Survival rates are expressed as percents.

§ SEER Program.
 * NCHS public use tape.
 - Statistic could not be calculated.

Table I-8
AGE-ADJUSTED SEER INCIDENCE AND U.S. MORTALITY RATES AND 5-YEAR RELATIVE SURVIVAL RATES
 By Primary Cancer Site, Sex and Time Period

Site	Blacks								
	Total	Incidence§ (1991-95)		Total	US Mortality* (1991-95)		Total	Survival§ (1989-94)	
		Males	Females		Males	Females		Males	Females
All Sites	460.5	633.1	340.6	224.0	309.5	168.7	46.9	45.1	48.8
Oral Cavity & Pharynx:	13.5	22.5	6.4	4.9	8.6	2.1	32.2	27.4	45.4
Lip	0.1	0.1	0.1	0.0	0.0	0.0	-	-	-
Tongue	2.7	4.5	1.2	1.1	1.9	0.5	26.5	23.8	36.5
Salivary gland	1.0	1.3	0.8	0.2	0.3	0.1	64.4	58.1	71.1
Floor of mouth	1.3	2.4	0.5	0.2	0.3	0.1	34.4	28.6	51.3
Gum & other oral cavity	2.5	3.9	1.4	0.7	1.2	0.4	37.7	26.8	64.2
Nasopharynx	0.6	1.0	0.3	0.3	0.5	0.2	42.9	37.5	-
Tonsil	1.9	3.2	0.9	0.4	0.8	0.2	25.3	24.1	28.3
Oropharynx	0.6	1.1	0.2	0.4	0.8	0.2	5.7	14.9	-
Hypopharynx	2.1	3.8	0.8	0.3	0.6	0.1	27.1	26.9	28.9
Other oral cavity & pharynx	0.7	1.3	0.3	1.2	2.2	0.5	17.5	18.7	-
Digestive System:	96.7	122.9	77.7	57.8	76.9	44.5	33.8	30.8	37.1
Esophagus	8.6	14.4	4.3	7.7	13.6	3.5	9.0	8.2	10.5
Stomach	11.6	17.7	7.3	8.4	12.5	5.5	21.4	20.5	22.9
Small intestine	2.2	2.8	1.7	0.5	0.6	0.4	47.0	47.9	46.0
Colon & Rectum:	51.5	60.1	45.6	23.1	27.8	20.0	52.5	51.9	53.1
Colon	40.0	45.2	36.6	-	-	-	52.3	51.4	53.1
Rectum	11.5	14.9	9.0	-	-	-	53.3	53.3	53.2
Anus, anal canal & anorectum	1.2	1.3	1.0	0.2	0.2	0.2	42.0	31.5	53.0
Liver & Intrahep:	4.9	8.0	2.5	4.6	7.1	2.9	2.3	1.2	6.5
Liver	4.6	7.5	2.3	4.1	6.4	2.5	2.0	1.2	6.6
Intrahep bile duct	0.3	0.5	0.2	0.5	0.6	0.4	4.0	0.0	-
Gallbladder	0.9	0.8	1.0	0.7	0.5	0.8	13.4	22.5	8.8
Other biliary	0.9	1.1	0.8	0.4	0.4	0.4	18.0	24.1	12.0
Pancreas	13.9	15.9	12.4	11.9	13.9	10.4	3.8	3.3	4.0
Retroperitoneum	0.4	0.3	0.6	0.1	0.1	0.1	30.1	-	13.9
Peritoneum, omentum & mesentery	0.2	0.1	0.3	0.1	0.1	0.1	-	-	-
Other digestive system	0.3	0.4	0.2	0.2	0.3	0.2	0.0	-	-
Respiratory System:	85.8	134.3	50.5	64.0	107.2	34.2	15.3	14.8	16.3
Nose, nasal cavity & middle ear	0.6	0.8	0.5	0.2	0.4	0.1	40.5	47.1	33.8
Larynx	6.8	12.6	2.3	2.8	5.4	1.0	56.0	57.0	52.4
Lung & bronchus	77.7	119.5	47.4	60.7	101.1	32.9	11.2	9.7	13.9
Pleura	0.6	1.1	0.2	0.1	0.1	0.0	5.6	5.3	-
Trachea & other respiratory organs	0.2	0.2	0.1	0.2	0.2	0.1	-	-	-
Bones & joints	0.8	0.9	0.7	0.5	0.6	0.4	69.8	66.2	73.3
Soft tissue (incl heart)	2.5	2.8	2.2	1.6	1.4	1.7	56.4	52.6	59.6
Skin (ex basal & squam):	4.6	8.0	1.7	1.2	1.8	0.7	29.5	18.4	85.5
Melanomas of skin	0.9	1.1	0.7	0.4	0.4	0.4	69.0	57.2	77.3
Other non-epithelial skin	3.7	6.9	1.0	0.8	1.3	0.3	25.5	16.2	87.7
Breast	57.6	1.3	101.0	18.4	0.5	31.5	70.6	60.1	70.6

Note: Incidence and mortality rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Survival rates are expressed as percents.

§ SEER Program.
 * NCHS public use tape.
 - Statistic could not be calculated.

Table I-8 - continued
AGE-ADJUSTED SEER INCIDENCE AND U.S. MORTALITY RATES AND 5-YEAR RELATIVE SURVIVAL RATES
 By Primary Cancer Site, Sex and Time Period

Site	Blacks								
	Total	Incidence§ (1991-95)		Total	US Mortality* (1991-95)		Total	Survival§ (1989-94)	
		Males	Females		Males	Females		Males	Females
Female Genital System:	23.3	-	41.0	11.3	-	19.3	54.7	-	54.7
Cervix uteri	6.6	-	11.8	3.5	-	6.1	59.0	-	59.0
Corpus uteri	8.2	-	14.3	1.7	-	2.8	56.4	-	56.4
Uterus, NOS	0.5	-	0.8	1.8	-	3.0	18.5	-	18.5
Ovary	6.1	-	10.8	3.8	-	6.5	46.3	-	46.3
Vagina	0.6	-	1.1	0.2	-	0.3	33.7	-	33.7
Vulva	0.8	-	1.5	0.2	-	0.3	85.2	-	85.2
Other female genital system	0.5	-	0.8	0.1	-	0.2	55.4	-	55.4
Male Genital System:	100.2	243.1	-	20.6	55.5	-	81.2	81.2	-
Prostate	99.3	241.2	-	20.4	55.1	-	81.2	81.2	-
Testis	0.4	0.9	-	0.1	0.1	-	89.7	89.7	-
Penis	0.4	0.9	-	0.1	0.3	-	60.1	60.1	-
Other male genital system	0.1	0.2	-	0.0	0.0	-	-	-	-
Urinary System:	21.7	32.8	13.6	6.8	9.9	4.8	59.5	60.8	57.5
Urinary bladder	10.0	16.1	5.8	3.1	4.5	2.3	62.2	66.5	54.7
Kidney & renal pelvis	10.9	15.7	7.2	3.5	5.1	2.3	57.9	55.4	61.3
Ureter	0.2	0.3	0.2	0.1	0.1	0.1	-	-	-
Other urinary system	0.6	0.8	0.5	0.1	0.1	0.2	53.6	60.7	43.5
Eye & Orbit	0.2	0.2	0.2	0.0	0.0	0.0	74.5	-	-
Brain & Nervous System:	3.6	4.1	3.3	2.5	3.0	2.1	38.0	40.4	35.4
Brain	3.3	3.7	3.0	2.4	2.9	2.0	36.0	38.7	32.5
Cranial nerves & other nervous system	0.4	0.4	0.3	0.1	0.1	0.1	55.7	51.3	-
Endocrine System:	3.6	2.5	4.6	0.7	0.6	0.7	85.4	74.7	89.3
Thyroid	3.0	1.8	4.0	0.3	0.2	0.4	88.2	81.2	90.2
Other endocrine & thymus	0.7	0.7	0.6	0.4	0.4	0.3	73.2	61.2	82.2
Lymphomas:	14.4	19.4	10.4	5.2	6.6	4.0	48.6	43.7	56.0
Hodgkin's disease	2.4	2.7	2.1	0.5	0.7	0.4	75.8	69.6	82.1
Non-Hodgkin's lymphomas	12.1	16.7	8.3	4.7	6.0	3.7	40.8	37.3	46.9
Multiple myeloma	9.6	11.5	8.3	6.2	7.5	5.3	30.4	33.4	27.5
Leukemias:	8.5	10.6	7.0	5.9	7.8	4.6	31.3	27.5	35.4
Lymphocytic:	3.6	4.6	2.8	1.8	2.6	1.2	47.2	44.4	50.4
Acute lymphocytic	0.9	0.9	0.9	0.4	0.5	0.3	48.9	49.4	48.2
Chronic lymphocytic	2.5	3.5	1.8	1.3	2.0	0.8	48.4	42.7	55.4
Other lymphocytic	0.1	0.2	0.1	0.1	0.1	0.1	-	-	-
Myeloid:	3.8	4.4	3.4	2.4	3.0	2.1	19.4	12.7	26.6
Acute myeloid	2.3	2.4	2.2	1.5	1.8	1.3	11.8	9.5	13.6
Chronic myeloid	1.4	1.8	1.0	0.9	1.1	0.7	28.2	16.4	44.0
Other myeloid	0.2	0.2	0.2	0.1	0.1	0.0	-	-	-
Monocytic:	0.2	0.2	0.1	0.1	0.1	0.0	-	-	-
Acute monocytic	0.1	0.1	0.1	0.0	0.1	0.0	-	-	-
Chronic monocytic	0.0	0.1	0.0	0.0	0.0	0.0	-	-	-
Other monocytic	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-
Other:	1.0	1.4	0.7	1.6	2.2	1.2	16.1	14.4	17.8
Other acute	0.4	0.7	0.3	0.7	0.9	0.6	9.7	9.0	-
Other chronic	0.0	0.0	0.0	0.1	0.1	0.0	-	-	-
Aleukemic, subleuk & NOS	0.5	0.7	0.4	0.8	1.1	0.6	21.8	22.0	20.9
Ill-defined & unspecified	13.8	16.1	12.0	16.3	21.5	12.7	11.1	9.6	12.7

Note: Incidence and mortality rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population. Survival rates are expressed as percents.

§ SEER Program.
 * NCHS public use tape.
 - Statistic could not be calculated.

Table I-9

MESOTHELIOMAS (Invasive)AGE-ADJUSTED CANCER SEER INCIDENCE RATES[§], 1975-95

By Race, Sex and Year of Diagnosis

Race/Sex	Year of Diagnosis																				
	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
All Races																					
Males & Females	0.5	0.6	0.5	0.6	0.7	0.8	0.6	0.7	0.9	0.9	0.8	0.8	0.8	0.8	1.0	1.0	0.9	1.0	0.9	0.9	0.9
Males	0.9	0.9	0.9	1.2	1.2	1.5	1.2	1.2	1.5	1.7	1.4	1.3	1.4	1.5	1.8	1.7	1.7	1.9	1.6	1.7	1.7
0-54	0.3	0.2	0.3	0.3	0.2	0.3	0.2	0.3	0.2	0.3	0.2	0.1	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.3	0.1
55-64	2.7	2.8	1.7	3.9	2.6	4.1	3.5	3.6	3.6	4.2	4.8	3.9	3.1	2.9	3.4	4.4	4.4	4.7	2.7	3.7	2.8
65-74	3.7	4.2	4.8	6.0	7.9	9.5	6.5	5.7	8.6	8.6	8.4	7.2	8.9	9.3	14.2	8.6	10.1	9.6	11.7	8.6	11.3
75-84	4.9	6.1	5.5	7.1	9.4	10.4	9.8	7.6	15.6	15.0	9.2	13.5	11.4	14.4	10.9	17.4	16.9	17.8	14.2	18.8	16.7
85+	0.0	7.2	1.7	5.0	9.7	6.3	3.1	6.1	6.0	11.8	5.8	7.1	8.3	9.5	14.6	12.9	11.1	25.1	16.0	8.8	13.6
Females	0.3	0.3	0.3	0.2	0.3	0.3	0.2	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3	0.4
0-54	0.1	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1
55-64	0.9	1.2	0.8	0.6	0.9	1.3	0.6	0.8	1.1	0.7	0.8	1.5	0.6	0.4	1.1	1.2	0.8	1.0	0.9	1.5	0.5
65-74	0.8	0.9	0.9	0.8	1.9	1.3	0.5	2.3	1.9	1.2	1.7	2.0	0.7	1.5	1.9	1.6	1.2	1.4	1.2	1.4	1.6
75-84	1.5	1.3	0.8	1.8	0.9	1.0	2.5	1.3	2.6	3.1	2.7	1.8	2.7	2.0	1.5	2.8	3.4	2.3	3.7	2.2	3.1
85+	1.7	0.0	0.0	0.0	0.0	2.0	0.0	1.3	1.2	1.2	0.6	0.6	3.2	2.1	1.5	1.0	1.9	2.3	1.8	1.3	2.5
Whites																					
Males & Females	0.5	0.6	0.6	0.7	0.7	0.9	0.7	0.8	0.9	1.0	0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.1	1.0	1.0	1.0
Males	0.9	1.0	0.9	1.3	1.3	1.7	1.3	1.3	1.6	1.8	1.5	1.5	1.5	1.6	1.9	1.9	1.8	2.1	1.8	1.8	1.8
Females	0.3	0.3	0.3	0.2	0.2	0.4	0.2	0.4	0.4	0.3	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.3	0.3	0.4	0.4
Blacks																					
Males & Females	0.4	0.3	0.2	0.2	0.6	0.3	0.2	0.2	0.8	0.3	0.7	0.4	0.6	0.5	0.6	0.6	0.5	0.6	0.6	0.9	0.6
Males	0.7	0.3	0.3	0.2	0.8	0.7	0.5	0.6	1.3	0.7	1.4	0.7	0.9	0.9	0.9	1.1	1.1	1.2	1.0	1.5	1.2
Females	0.2	0.4	0.1	0.3	0.4	0.0	0.0	0.0	0.4	0.0	0.2	0.2	0.3	0.3	0.4	0.3	0.2	0.1	0.3	0.4	0.2

§ SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.

Table I-10
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
All Races, 1973-95

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
All Sites	21.8	1.2★	27.8	1.5★	14.4	0.8★	4.5	0.3★	2.7	0.2★	7.3	0.4★
Oral Cavity & Pharynx:	-9.4	-0.5★	-13.0	-0.6★	-4.6	-0.3	-26.9	-1.5★	-30.9	-1.8★	-19.9	-1.1★
Lip	-54.8	-3.5★	-58.6	-4.0★	-18.3	-0.4	-66.4	-5.2★	-68.7	-5.9★	-43.5	-2.1★
Tongue	7.5	0.5★	5.1	0.5★	8.2	0.4	-30.1	-1.7★	-33.9	-2.0★	-23.7	-1.2★
Salivary gland	17.6	0.6	32.2	1.1★	2.6	-0.1	-28.7	-1.4★	-23.3	-1.2★	-35.5	-1.7★
Floor of mouth	-29.6	-1.8★	-28.8	-1.8★	-33.0	-1.9★	-64.1	-4.9★	-68.8	-5.4★	-50.2	-3.5★
Gum & other oral cavity	2.2	0.2	0.4	0.2	1.3	-0.2	-22.5	-1.5★	-28.4	-1.9★	-15.5	-1.0★
Nasopharynx	4.6	0.2	0.6	0.2	10.2	0.1	-18.6	-0.9★	-22.4	-1.1★	-11.9	-0.6★
Tonsil	-2.1	0.0	13.0	0.5★	-32.7	-1.2★	-37.9	-2.7★	-39.3	-2.8★	-37.4	-2.6★
Oropharynx	10.4	0.1	-1.6	0.0	38.2	0.7	52.4	1.7★	38.5	1.4★	88.3	2.2★
Hypopharynx	8.9	0.0	8.3	0.0	5.5	-0.3	-43.4	-2.8★	-46.6	-3.0★	-33.6	-2.2★
Other oral cavity & pharynx	41.9	1.1	54.1	1.1	19.1	0.8	-14.0	-0.4★	-17.3	-0.6★	-8.7	-0.3
Digestive System:	-7.3	-0.3★	-6.0	-0.1	-9.7	-0.4★	-14.9	-0.8★	-12.3	-0.6★	-18.7	-1.0★
Esophagus	7.1	0.5★	10.4	0.7★	-4.4	-0.1	19.5	0.8★	24.7	1.0★	1.7	0.1
Stomach	-31.6	-1.6★	-30.0	-1.5★	-34.9	-1.8★	-39.4	-2.2★	-39.4	-2.2★	-40.1	-2.4★
Small intestine	54.1	2.6★	71.6	3.1★	37.8	2.1★	13.1	0.6★	19.9	0.9★	5.8	0.3★
Colon & Rectum:	-7.4	-0.3	-5.3	-0.1	-10.4	-0.6★	-20.8	-1.2★	-15.6	-0.8★	-26.1	-1.5★
Colon	-2.3	-0.1	1.5	0.3	-6.9	-0.4★	-	-	-	-	-	-
Rectum	-18.5	-0.9★	-17.9	-0.7★	-19.8	-1.1★	-	-	-	-	-	-
Anus, anal canal & anorectum	54.1	2.1★	73.6	2.5★	41.2	1.8★	446.7	9.1★	408.7	8.8★	462.5	9.2★
Liver & Intrahep:	64.2	2.7★	73.9	2.9★	44.0	2.3★	45.3	2.0★	53.6	2.2★	32.5	1.5★
Liver	44.8	2.1★	56.8	2.3★	20.0	1.3★	22.3	1.1★	33.9	1.6★	3.8	0.3
Intrahep bile duct	351.4	9.2★	361.6	9.8★	329.4	8.8★	677.7	9.9★	691.7	9.9★	669.9	10.0★
Gallbladder	-32.8	-1.9★	-19.7	-1.8★	-37.6	-1.9★	-44.3	-2.8★	-41.2	-2.4★	-44.9	-2.8★
Other biliary	-14.2	-0.7★	-6.8	-0.7★	-19.1	-0.6★	-38.1	-2.4★	-37.2	-2.3★	-38.2	-2.5★
Pancreas	-10.1	-0.4★	-16.9	-0.9★	-2.8	0.1	-2.6	-0.1★	-11.5	-0.6★	7.5	0.4★
Retroperitoneum	-19.8	-0.5	-24.5	-0.9	-13.9	-0.2	-61.2	-4.8★	-65.9	-5.1★	-56.3	-4.4★
Peritoneum, omentum & mesentery	149.5	4.6★	16.6	1.5	277.8	6.5★	-12.0	-0.8	-45.5	-2.2★	10.6	0.0
Other digestive system	1.8	-0.7	19.6	0.0	-12.1	-1.5★	-59.1	-4.4★	-55.8	-4.2★	-62.9	-4.7★
Respiratory System:	26.6	1.2★	0.1	0.0	112.8	3.7★	36.2	1.6★	8.9	0.5★	138.2	4.3★
Nose, nasal cavity & middle ear	-13.9	-0.1	-10.8	-0.3	-19.6	0.1	-45.1	-2.7★	-49.0	-3.1★	-39.1	-2.1★
Larynx	-11.3	-0.5★	-15.4	-0.8★	9.3	0.8★	-9.2	-0.5★	-16.7	-0.9★	39.1	1.4★
Lung & bronchus	30.8	1.3★	0.9	0.1	125.6	3.9★	39.7	1.7★	10.9	0.6★	146.4	4.5★
Pleura	89.4	3.1★	118.2	3.7★	36.8	2.0★	5.8	0.4	21.7	1.2★	-23.4	-1.5★
Trachea & other respiratory organs	-13.5	-0.8	-8.5	-0.9	-31.8	-0.9	-66.7	-4.8★	-69.7	-5.3★	-61.7	-4.1★
Bones & joints	16.8	0.5★	18.5	0.5	14.5	0.6	-48.9	-3.3★	-50.3	-3.6★	-48.3	-3.1★
Soft tissue (incl heart)	17.4	0.7★	11.7	0.6★	22.7	0.8★	41.2	1.7★	31.9	1.5★	51.9	2.0★
Skin (ex basal & squam):	162.0	5.0★	227.5	6.4★	97.8	3.1★	24.2	1.2★	36.9	1.8★	6.2	0.2
Melanomas of skin	125.7	3.7★	162.1	4.5★	94.7	3.0★	32.7	1.3★	46.5	1.9★	15.8	0.6★
Other non-epithelial skin	555.6	12.3★	883.1	14.9★	132.9	4.5★	2.0	0.7★	15.0	1.4★	-22.9	-1.2★
Breast	24.9	1.6★	-3.6	0.6	25.2	1.6★	-4.9	0.0	-12.4	-0.7★	-5.3	-0.1

The PC is the Percent Change over the time interval.
 The EAPC is the Estimated Annual Percent Change over the time interval.
 § SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 * NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 ★ The EAPC is significantly different from zero (p<.05).
 - Statistic could not be calculated.

Table I-10 - continued
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
 All Races, 1973-95

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
Female Genital System:	-22.0	-1.1*	-	-	-22.4	-1.2*	-23.0	-1.2*	-	-	-23.7	-1.2*
Cervix uteri	-44.1	-2.3*	-	-	-43.3	-2.3*	-46.7	-2.8*	-	-	-45.9	-2.7*
Corpus uteri	-25.0	-1.7*	-	-	-26.0	-1.8*	-3.0	-0.5*	-	-	-3.5	-0.6*
Uterus, NOS	-26.6	-2.5*	-	-	-25.1	-2.4*	-41.1	-2.3*	-	-	-41.7	-2.4*
Ovary	0.0	0.4*	-	-	-0.1	0.4*	-7.2	-0.3*	-	-	-8.6	-0.4*
Vagina	-12.3	-0.9*	-	-	-12.0	-0.8*	-32.9	-1.7*	-	-	-33.6	-1.7*
Vulva	6.3	0.3	-	-	6.5	0.3	-15.6	-0.9*	-	-	-16.7	-1.0*
Other female genital system	-5.7	-0.3	-	-	-7.7	-0.4	-23.5	-0.8*	-	-	-24.9	-1.0*
Male Genital System:	126.2	4.7*	114.2	4.4*	-	-	9.6	0.7*	13.6	0.8*	-	-
Prostate	133.2	4.8*	119.6	4.5*	-	-	13.4	0.8*	17.1	1.0*	-	-
Testis	47.4	2.0*	45.4	1.9*	-	-	-68.9	-5.4*	-69.5	-5.5*	-	-
Penis	-23.4	-1.4*	-22.4	-1.4*	-	-	-33.2	-2.2*	-34.7	-2.2*	-	-
Other male genital system	46.1	1.5*	48.9	1.5*	-	-	-52.8	-3.8*	-53.9	-3.9*	-	-
Urinary System:	19.5	1.0*	16.6	0.9*	26.3	1.2*	-6.3	-0.4*	-8.3	-0.5*	-0.7	-0.1
Urinary bladder	9.9	0.5*	8.9	0.5*	13.7	0.5*	-23.5	-1.4*	-23.1	-1.4*	-21.0	-1.2*
Kidney & renal pelvis	45.4	2.1*	40.8	1.9*	52.0	2.4*	18.4	0.9*	16.5	0.8*	22.9	1.0*
Ureter	-19.0	-1.1*	-16.3	-1.0*	-24.9	-1.1*	-3.8	-0.5*	1.4	-0.4	-10.9	-0.7*
Other urinary system	9.6	-0.4	28.0	0.1	-16.2	-1.2	-29.7	-2.1*	-33.2	-2.4*	-26.1	-1.8*
Eye & Orbit	-15.6	-0.9*	-13.0	-0.6*	-16.3	-1.1*	-40.8	-2.9*	-41.5	-2.8*	-39.5	-3.0*
Brain & Nervous System:	16.4	0.8*	17.4	0.8*	15.7	0.9*	12.1	0.6*	11.7	0.5*	12.7	0.6*
Brain	17.6	0.8*	17.7	0.8*	18.5	0.9*	37.1	1.6*	37.4	1.7*	36.7	1.6*
Cranial nerves & other nervous system	-2.0	0.9	12.9	0.8	-19.2	1.0	-87.4	-10.3*	-88.6	-10.6*	-85.9	-10.0*
Endocrine System:	39.6	1.3*	22.4	0.9*	49.1	1.5*	-0.6	0.1	16.0	0.7*	-11.0	-0.4*
Thyroid	39.4	1.3*	24.6	0.8*	47.1	1.5*	-24.0	-1.4*	-3.4	-0.5*	-34.3	-1.9*
Other endocrine & thymus	41.9	1.6*	13.4	1.0*	80.6	2.2*	50.5	2.3*	42.9	2.2*	58.7	2.5*
Lymphomas:	57.9	2.5*	64.0	2.8*	49.3	2.1*	21.1	1.2*	20.6	1.2*	22.5	1.1*
Hodgkin's disease	-17.1	-0.3	-25.2	-0.8*	-5.2	0.3	-63.6	-4.3*	-65.9	-4.4*	-60.3	-4.1*
Non-Hodgkin's lymphomas	85.3	3.2*	98.4	3.6*	67.4	2.5*	43.8	2.0*	45.0	2.0*	42.6	1.9*
Multiple myeloma	14.7	0.8*	16.5	1.0*	13.3	0.6*	36.6	1.4*	37.4	1.4*	36.7	1.4*
Leukemias:	-5.7	-0.2	-7.9	-0.2	-3.5	-0.1	-6.0	-0.3*	-4.6	-0.3*	-7.4	-0.3*
Lymphocytic:	-11.5	-0.1	-15.6	-0.2	-7.2	-0.1	-14.6	-0.5*	-12.3	-0.5*	-17.4	-0.6*
Acute lymphocytic	16.5	1.4*	8.1	1.3*	28.9	1.6*	-31.7	-1.5*	-34.2	-1.6*	-27.9	-1.3*
Chronic lymphocytic	-18.4	-0.6*	-20.0	-0.6*	-17.8	-0.7*	13.1	0.7*	17.5	0.8*	6.2	0.6*
Other lymphocytic	-59.5	-3.6*	-61.9	-3.0*	-58.6	-4.9*	-68.0	-5.4*	-68.3	-5.4*	-68.4	-5.5*
Myeloid:	-0.8	-0.3	-2.3	-0.3*	0.5	-0.3	-8.4	-0.7*	-8.0	-0.7*	-8.7	-0.8*
Acute myeloid	10.5	0.1	6.9	0.1	15.5	0.2	-0.1	-0.5*	0.3	-0.5*	-0.3	-0.6*
Chronic myeloid	-11.3	-0.3	-5.5	-0.2	-20.2	-0.5	-10.1	-0.4*	-10.0	-0.5*	-10.6	-0.3
Other myeloid	-33.0	-3.6*	-45.9	-4.2*	-19.3	-3.2*	-68.2	-5.6*	-64.9	-5.4*	-71.2	-5.8*
Monocytic:	-15.1	-1.0*	-8.9	-1.3	-24.4	-0.7	-68.3	-5.4*	-70.1	-5.6*	-65.6	-5.0*
Acute monocytic	15.3	0.6	25.4	0.4	0.0	0.8	-63.9	-4.6*	-65.9	-4.6*	-61.7	-4.6*
Chronic monocytic	-60.3	-2.5	-59.4	-	-63.2	-	-30.2	-1.4	-19.3	-1.5*	-37.8	-1.0
Other monocytic	-81.7	-11.7*	-74.1	-	-89.8	-	-87.2	-10.0*	-88.9	-11.0*	-84.3	-8.6*
Other:	3.4	0.3	7.1	0.3	0.4	0.2	22.0	1.2*	25.6	1.1*	18.6	1.3*
Other acute	-15.8	0.3	-13.9	0.6	-13.4	0.3	14.1	1.0*	15.4	1.0*	14.3	1.2*
Other chronic	-24.4	-2.6	-21.3	-3.1	-17.0	-2.5	-27.6	-0.9*	-12.7	-0.4	-41.1	-1.3*
Aleukemic, subleuk & NOS	20.6	0.3	25.1	0.2	12.8	0.3	40.2	1.6*	44.9	1.5*	33.5	1.6*
Ill-defined & unspecified	-6.2	-0.3*	-6.1	-0.3*	-6.3	-0.4*	17.1	0.8*	24.0	1.1*	9.9	0.5*

The PC is the Percent Change over the time interval.
 The EAPC is the Estimated Annual Percent Change over the time interval.
 § SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 * NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 ★ The EAPC is significantly different from zero (p<.05).
 - Statistic could not be calculated.

Table I-11
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
Whites, 1973-95

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
All Sites	21.8	1.2★	25.7	1.4★	15.9	0.9★	4.2	0.3★	1.7	0.1★	7.5	0.4★
Oral Cavity & Pharynx:	-11.6	-0.5★	-17.6	-0.8★	-2.8	-0.2	-30.8	-1.8★	-35.7	-2.1★	-22.1	-1.3★
Lip	-51.7	-3.3★	-56.3	-3.8★	-11.5	-0.3	-65.8	-5.1★	-68.4	-5.8★	-38.8	-1.9★
Tongue	8.7	0.6★	2.4	0.4★	15.0	0.6★	-31.9	-1.8★	-36.4	-2.2★	-24.7	-1.4★
Salivary gland	24.0	0.7★	38.6	1.2★	9.5	0.1	-27.1	-1.3★	-21.2	-1.1★	-35.0	-1.7★
Floor of mouth	-28.8	-1.7★	-27.6	-1.8★	-34.6	-1.8★	-65.4	-4.9★	-70.5	-5.6★	-50.8	-3.4★
Gum & other oral cavity	3.5	0.2	-4.3	0.1	10.4	0.1	-25.0	-1.6★	-32.4	-2.1★	-15.9	-1.0★
Nasopharynx	-22.8	-1.0★	-28.1	-1.2★	-15.8	-0.9	-29.0	-1.6★	-34.9	-2.0★	-17.0	-0.9★
Tonsil	-6.7	0.0	3.6	0.2	-31.2	-1.1★	-40.8	-2.9★	-43.7	-3.2★	-37.4	-2.7★
Oropharynx	3.6	-0.2	-3.9	-0.2	9.6	0.0	35.3	1.2★	20.4	0.8★	73.4	1.9★
Hypopharynx	-3.2	-0.4	-5.3	-0.5	-5.7	-0.4	-46.6	-3.0★	-50.5	-3.3★	-33.5	-2.3★
Other oral cavity & pharynx	35.2	0.8	41.4	0.7	24.3	0.9	-21.4	-0.8★	-25.2	-1.0★	-15.6	-0.6★
Digestive System:	-9.5	-0.4★	-8.8	-0.3★	-11.6	-0.6★	-16.7	-0.9★	-13.9	-0.7★	-20.9	-1.2★
Esophagus	15.0	0.9★	18.6	1.2★	-1.0	0.1	29.7	1.2★	35.8	1.4★	6.1	0.2★
Stomach	-36.0	-1.9★	-33.3	-1.8★	-42.1	-2.3★	-42.3	-2.5★	-41.8	-2.4★	-44.2	-2.7★
Small intestine	50.3	2.5★	66.2	2.9★	35.0	1.9★	13.0	0.5★	19.2	0.8★	6.0	0.2
Colon & Rectum:	-9.4	-0.4★	-8.0	-0.2	-12.0	-0.7★	-23.0	-1.3★	-18.1	-1.0★	-28.2	-1.7★
Colon	-4.4	-0.2	-1.0	0.2	-9.0	-0.5★	-	-	-	-	-	-
Rectum	-20.2	-0.9★	-21.0	-0.9★	-20.1	-1.1★	-	-	-	-	-	-
Anus, anal canal & anorectum	55.8	2.2★	72.0	2.3★	45.5	2.0★	456.5	9.1★	368.8	8.6★	513.4	9.4★
Liver & Intrahep:	47.3	2.3★	58.8	2.6★	26.6	1.7★	42.4	1.9★	51.5	2.2★	28.2	1.3★
Liver	23.7	1.4★	38.0	1.8★	-0.9	0.4	17.6	0.9★	30.1	1.5★	-2.0	0.0
Intrahep bile duct	374.4	9.3★	363.8	9.8★	365.0	9.1★	692.2	10.0★	718.1	10.0★	667.7	10.0★
Gallbladder	-36.3	-2.2★	-30.4	-2.3★	-38.0	-2.0★	-46.1	-2.9★	-43.4	-2.6★	-46.4	-3.0★
Other biliary	-17.0	-0.8★	-10.4	-0.9★	-20.7	-0.7	-39.2	-2.5★	-37.4	-2.3★	-39.8	-2.6★
Pancreas	-11.5	-0.5★	-19.8	-1.0★	-2.6	0.1	-3.8	-0.2★	-12.8	-0.7★	6.1	0.3★
Retroperitoneum	-19.7	-0.5	-13.5	-0.6	-24.2	-0.4	-62.4	-4.8★	-66.3	-5.2★	-58.2	-4.5★
Peritoneum, omentum & mesentery	159.7	4.7★	27.5	1.6	281.3	6.7★	-10.2	-0.6	-44.6	-2.0★	13.7	0.3
Other digestive system	3.2	-0.6	20.5	0.0	-9.7	-1.4★	-57.5	-4.3★	-53.1	-4.1★	-62.6	-4.7★
Respiratory System:	28.6	1.3★	-1.1	0.0	122.4	3.9★	37.1	1.6★	7.8	0.4★	142.3	4.4★
Nose, nasal cavity & middle ear	-12.2	-0.2	-5.1	-0.4	-21.8	-0.1	-45.8	-2.8★	-50.5	-3.3★	-38.6	-2.0★
Larynx	-12.1	-0.6★	-17.4	-0.9★	10.8	0.8★	-13.7	-0.7★	-21.6	-1.2★	34.9	1.3★
Lung & bronchus	33.1	1.4★	-0.3	0.0	136.0	4.1★	40.6	1.7★	9.9	0.5★	150.6	4.5★
Pleura	94.8	3.3★	117.5	3.8★	48.1	2.1★	11.1	0.6★	25.0	1.3★	-16.4	-1.2★
Trachea & other respiratory organs	-15.4	-0.9★	-8.7	-1.0	-34.5	-1.0	-67.1	-5.0★	-70.1	-5.5★	-62.3	-4.3★
Bones & joints	19.0	0.6★	21.2	0.5	15.9	0.7	-48.9	-3.3★	-50.3	-3.5★	-48.5	-3.1★
Soft tissue (incl heart)	16.3	0.7★	8.4	0.5★	24.5	0.8★	37.7	1.6★	31.4	1.4★	45.2	1.8★
Skin (ex basal & squam):	168.0	5.1★	228.4	6.5★	108.2	3.3★	27.3	1.2★	39.3	1.8★	9.2	0.3★
Melanomas of skin	135.2	3.9★	170.0	4.7★	105.5	3.2★	36.9	1.5★	50.5	2.0★	19.4	0.7★
Other non-epithelial skin	568.7	13.0★	872.0	15.4★	143.6	4.8★	0.5	0.5	12.6	1.2★	-23.8	-1.3★
Breast	25.2	1.6★	-6.3	0.5	26.9	1.6★	-7.2	-0.2	-13.8	-0.8★	-7.1	-0.2

The PC is the Percent Change over the time interval.
 The EAPC is the Estimated Annual Percent Change over the time interval.
 § SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 * NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 ★ The EAPC is significantly different from zero (p<.05).
 - Statistic could not be calculated.

Table I-11 - continued
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
 Whites, 1973-95

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
Female Genital System:	-22.3	-1.1★	-	-	-22.0	-1.1★	-21.3	-1.1★	-	-	-21.4	-1.1★
Cervix uteri	-45.3	-2.3★	-	-	-43.8	-2.1★	-45.7	-2.8★	-	-	-44.4	-2.6★
Corpus uteri	-26.0	-1.7★	-	-	-26.3	-1.8★	-4.0	-0.7★	-	-	-4.0	-0.7★
Uterus, NOS	-36.9	-3.2★	-	-	-35.4	-3.2★	-41.5	-2.4★	-	-	-41.7	-2.4★
Ovary	-0.5	0.5★	-	-	0.3	0.5★	-6.5	-0.3★	-	-	-7.4	-0.4★
Vagina	-14.8	-1.0★	-	-	-13.6	-0.9★	-35.0	-1.8★	-	-	-35.3	-1.8★
Vulva	8.6	0.5	-	-	9.8	0.5	-11.6	-0.8★	-	-	-11.8	-0.8★
Other female genital system	0.1	0.0	-	-	-1.3	0.0	-18.7	-0.5	-	-	-19.6	-0.6
Male Genital System:	123.0	4.7★	107.1	4.4★	-	-	8.0	0.6★	11.3	0.8★	-	-
Prostate	129.7	4.9★	111.9	4.5★	-	-	12.2	0.8★	15.0	0.9★	-	-
Testis	57.1	2.3★	53.9	2.2★	-	-	-68.4	-5.4★	-69.1	-5.4★	-	-
Penis	-22.4	-1.2★	-22.6	-1.3★	-	-	-23.3	-1.6★	-26.1	-1.7★	-	-
Other male genital system	33.7	1.2★	33.9	1.2★	-	-	-43.5	-3.5★	-45.6	-3.6★	-	-
Urinary System:	21.5	1.1★	17.3	0.9★	29.3	1.3★	-6.0	-0.4★	-8.4	-0.5★	-0.3	-0.1
Urinary bladder	13.3	0.7★	11.0	0.6★	18.4	0.7★	-22.2	-1.4★	-22.2	-1.4★	-19.8	-1.2★
Kidney & renal pelvis	45.5	2.1★	39.4	1.8★	53.1	2.4★	16.9	0.8★	14.6	0.8★	21.5	1.0★
Ureter	-16.2	-1.0★	-13.0	-0.9★	-24.4	-1.1★	-4.4	-0.5★	-0.2	-0.4	-11.0	-0.7★
Other urinary system	-0.7	-0.7	12.2	-0.2	-22.3	-1.7	-31.3	-2.3★	-24.9	-2.0★	-36.3	-2.5★
Eye & Orbit	-10.8	-0.7★	-7.0	-0.4	-13.5	-1.0★	-39.4	-2.8★	-38.2	-2.7★	-40.4	-3.0★
Brain & Nervous System:	17.8	0.9★	18.0	0.9★	17.8	1.0★	14.1	0.6★	13.2	0.6★	14.9	0.7★
Brain	19.2	1.0★	18.3	0.9★	20.8	1.0★	39.2	1.7★	39.0	1.7★	39.2	1.7★
Cranial nerves & other nervous system	-2.7	0.6	12.7	0.5	-21.1	0.9	-87.4	-10.4★	-88.7	-10.8★	-85.8	-10.1★
Endocrine System:	47.3	1.6★	31.7	1.3★	56.6	1.7★	0.1	0.0	17.9	0.8★	-10.8	-0.5★
Thyroid	48.7	1.6★	37.8	1.4★	55.6	1.7★	-22.7	-1.4★	0.6	-0.4	-34.1	-2.0★
Other endocrine & thymus	35.3	1.4★	7.2	0.8	72.3	1.9★	48.4	2.2★	41.7	2.2★	55.5	2.3★
Lymphomas:	58.1	2.5★	62.7	2.8★	50.4	2.1★	21.6	1.2★	21.3	1.2★	22.5	1.2★
Hodgkin's disease	-13.6	-0.1	-22.2	-0.6★	-1.3	0.4★	-64.6	-4.3★	-67.1	-4.5★	-61.0	-4.2★
Non-Hodgkin's lymphomas	84.8	3.2★	96.1	3.6★	68.0	2.5★	44.9	2.0★	46.3	2.1★	43.2	1.9★
Multiple myeloma	14.1	0.8★	18.7	1.0★	8.9	0.5★	35.5	1.3★	37.8	1.4★	33.6	1.3★
Leukemias:	-4.3	-0.1	-7.7	-0.2	-0.8	-0.1	-6.4	-0.3★	-5.0	-0.3★	-8.2	-0.4★
Lymphocytic:	-10.1	-0.1	-15.3	-0.2	-4.3	-0.1	-15.1	-0.6★	-13.1	-0.5★	-17.7	-0.7★
Acute lymphocytic	20.4	1.5★	9.1	1.3★	36.6	1.6★	-32.5	-1.6★	-34.5	-1.7★	-30.0	-1.4★
Chronic lymphocytic	-18.3	-0.6★	-20.2	-0.6★	-17.1	-0.7★	13.6	0.7★	17.0	0.7★	8.0	0.6★
Other lymphocytic	-53.8	-3.5★	-56.8	-3.1★	-53.0	-4.3★	-67.8	-5.3★	-68.2	-5.3★	-68.1	-5.5★
Myeloid:	-0.1	-0.3	-2.6	-0.4★	1.8	-0.2	-8.6	-0.8★	-8.1	-0.8★	-9.6	-0.8★
Acute myeloid	10.7	0.1	6.8	0.0	16.0	0.1	-0.5	-0.6★	0.5	-0.5★	-1.7	-0.6★
Chronic myeloid	-10.7	-0.3	-6.4	-0.2	-18.2	-0.4	-10.5	-0.5★	-11.1	-0.6★	-10.8	-0.3
Other myeloid	-29.9	-3.7★	-45.5	-4.5★	-14.0	-3.1★	-67.8	-5.6★	-64.6	-5.5★	-70.7	-5.7★
Monocytic:	-9.2	-0.9	-4.6	-1.3	-17.3	-0.5	-68.6	-5.3★	-70.7	-5.6★	-65.8	-4.9★
Acute monocytic	28.0	0.9	34.3	0.5	14.6	1.2	-64.2	-4.5★	-67.2	-4.6★	-60.9	-4.4★
Chronic monocytic	-65.1	-3.7★	-67.1	-	-58.0	-	-25.4	-1.3	-11.2	-1.3	-35.0	-0.9
Other monocytic	-80.0	-	-70.8	-	-89.4	-	-87.3	-10.0★	-88.3	-11.0★	-86.4	-8.8★
Other:	6.9	0.3	8.1	0.2	7.2	0.3	21.8	1.2★	25.8	1.1★	17.4	1.3★
Other acute	-14.1	0.4	-15.6	0.5	-6.3	0.5	14.5	1.1★	15.4	1.0★	14.6	1.2★
Other chronic	-31.4	-3.2★	-17.5	-3.0	-44.4	-3.7	-29.4	-0.9★	-12.9	-0.4	-45.2	-1.3★
Aleukemic, subleuk & NOS	26.1	0.3	28.1	0.2	20.8	0.3	40.1	1.6★	46.3	1.5★	30.5	1.6★
Ill-defined & unspecified	-6.6	-0.4★	-5.8	-0.3★	-8.2	-0.5★	19.1	0.9★	25.6	1.2★	12.1	0.6★

The PC is the Percent Change over the time interval.
 The EAPC is the Estimated Annual Percent Change over the time interval.
 § SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 * NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 ★ The EAPC is significantly different from zero (p<.05).
 - Statistic could not be calculated.

Table I-12
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
Blacks, 1973-95

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
All Sites	28.3	1.4★	40.6	1.8★	17.8	1.0★	12.3	0.7★	16.9	0.9★	12.0	0.7★
Oral Cavity & Pharynx:	24.4	0.6	39.7	1.1★	-0.4	-0.5	-2.2	-0.3	1.8	-0.1	-5.3	-0.4
Lip	-71.9	-	-52.5	-	-	-	-64.2	-	-52.5	-	-69.2	-
Tongue	8.9	0.4	14.4	0.8	-1.0	-0.7	-16.7	-0.6	-13.6	-0.5	-18.0	-0.3
Salivary gland	-17.1	0.6	-11.2	1.5	-24.0	0.2	-40.2	-2.1★	-41.4	-2.0★	-34.5	-1.8★
Floor of mouth	-5.2	-0.5	-16.1	-0.4	59.6	-0.3	-54.7	-4.3★	-55.7	-4.4★	-45.6	-3.7★
Gum & other oral cavity	3.7	0.0	24.2	0.8	-23.4	-1.0	-4.2	-0.7	-1.2	-0.6	-7.6	-0.4
Nasopharynx	93.3	0.6	84.6	1.8	133.8	-1.2	0.0	-0.2	13.9	0.3	-21.8	-1.0
Tonsil	47.1	0.8	107.3	1.9★	-33.5	-1.7	-21.1	-1.5★	-13.6	-1.2★	-35.2	-2.1★
Oropharynx	136.0	3.4★	88.6	2.2	-	-	185.4	4.0★	191.0	4.2★	201.5	4.2★
Hypopharynx	112.9	1.9	131.2	2.6★	78.0	-0.8	-21.8	-1.7★	-15.8	-1.5	-33.3	-2.1★
Other oral cavity & pharynx	111.4	3.3★	168.8	3.8★	24.4	-	39.6	1.7★	40.4	1.9★	55.9	1.5★
Digestive System:	4.4	0.3★	4.5	0.4★	6.9	0.3★	-2.1	0.0	0.0	0.0	-2.0	0.0
Esophagus	-22.0	-0.8★	-20.3	-0.8	-17.7	-0.3	-11.1	-0.6★	-6.8	-0.5★	-13.5	-0.4
Stomach	-28.8	-1.3★	-28.7	-1.2★	-24.8	-1.2★	-32.2	-1.6★	-31.7	-1.5★	-29.4	-1.5★
Small intestine	92.3	4.8★	82.0	5.4★	104.5	4.3★	17.5	1.7★	35.1	2.3★	3.1	1.4★
Colon & Rectum:	19.3	0.8★	27.0	1.2★	14.3	0.5★	8.9	0.4★	22.4	1.0★	-0.9	0.0
Colon	27.3	1.0★	29.5	1.4★	27.2	0.8★	-	-	-	-	-	-
Rectum	-2.0	0.0	19.9	0.7	-18.5	-0.5	-	-	-	-	-	-
Anus, anal canal & anorectum	66.3	2.8★	99.3	4.3★	48.2	1.7	418.4	10.1★	1308.6	-	237.5	-
Liver & Intrahep:	32.5	2.0★	35.0	2.3★	29.7	1.5	28.1	1.1★	31.4	1.1★	29.7	1.4★
Liver	29.4	1.8★	30.7	2.1★	28.0	1.1	15.7	0.6★	21.6	0.8★	11.7	0.7★
Intrahep bile duct	90.7	-	113.7	-	67.5	-	493.0	8.4★	413.0	7.6★	681.9	10.2★
Gallbladder	-11.8	-0.4	25.5	-0.3	-23.1	-0.2	-17.0	-0.7★	-14.1	-0.7	-20.2	-0.8★
Other biliary	82.0	1.4	59.4	0.5	184.3	-	-36.3	-2.0★	-46.4	-2.5★	-27.9	-1.7★
Pancreas	-1.1	0.0	-4.8	-0.4	2.8	0.4	12.6	0.6★	3.6	0.2	24.0	1.2★
Retroperitoneum	-29.7	-1.1	-81.9	-2.1	43.4	-0.4	-50.2	-4.1★	-63.0	-5.0★	-35.2	-3.5★
Peritoneum, omentum & mesentery	180.2	-	43.6	-	344.7	-	-14.4	-2.3★	-49.6	-4.0★	1.3	-1.8
Other digestive system	-15.7	-1.1	12.7	-	-47.7	-	-68.6	-4.9★	-69.7	-4.7★	-67.4	-5.2★
Respiratory System:	24.6	1.3★	10.2	0.6★	103.6	3.8★	40.6	1.8★	26.2	1.3★	131.3	4.2★
Nose, nasal cavity & middle ear	-25.5	-0.4	-35.8	-1.7	6.2	-	-35.9	-1.8★	-39.6	-1.8★	-24.3	-1.5★
Larynx	12.1	0.5	13.4	0.5	27.4	1.5	21.3	1.1★	19.3	1.1★	75.4	2.5★
Lung & bronchus	26.7	1.4★	10.3	0.6★	115.9	4.0★	43.3	1.9★	27.7	1.3★	139.6	4.4★
Pleura	48.3	3.4★	144.3	5.5★	-23.6	-	-32.6	-1.7★	3.0	0.2	-70.4	-5.1★
Trachea & other respiratory organs	-29.1	-1.3	-50.5	-2.0	63.1	-	-59.3	-3.3★	-60.0	-3.6★	-57.8	-3.0★
Bones & joints	9.0	0.9	33.1	1.4	-15.1	0.3	-46.5	-3.2★	-46.1	-3.2★	-44.8	-3.0★
Soft tissue (incl heart)	46.8	1.3★	82.4	1.8★	19.1	1.0	70.5	2.6★	31.1	1.8★	104.1	3.3★
Skin (ex basal & squam):	313.5	7.1★	745.6	10.7★	21.3	0.9	16.6	1.8★	33.8	3.0★	-4.3	0.1
Melanomas of skin	101.0	0.6	374.5	2.1	2.4	-0.7	-10.0	-0.3	-18.7	-1.0★	-2.2	0.2
Other non-epithelial skin	540.7	10.3★	966.0	13.8★	46.2	2.1★	37.9	3.3★	72.4	5.1★	-6.3	0.0
Breast	41.4	2.1★	-23.4	0.7	37.0	1.9★	23.9	1.3★	11.2	0.3	19.4	1.2★

The PC is the Percent Change over the time interval.
 The EAPC is the Estimated Annual Percent Change over the time interval.
 § SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 * NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 ★ The EAPC is significantly different from zero (p<.05).
 - Statistic could not be calculated.

Table I-12 - continued
SEER INCIDENCE AND U.S. MORTALITY TRENDS BY PRIMARY CANCER SITE AND SEX
 Blacks, 1973-95

Site	Incidence§						US Mortality*					
	Total		Males		Females		Total		Males		Females	
	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC	PC	EAPC
Female Genital System:	-23.2	-1.4★	-	-	-26.4	-1.6★	-31.5	-1.4★	-	-	-34.9	-1.7★
Cervix uteri	-56.7	-4.1★	-	-	-58.3	-4.2★	-52.9	-3.1★	-	-	-54.4	-3.3★
Corpus uteri	17.2	0.3	-	-	12.2	0.1	8.2	0.4★	-	-	2.3	0.1
Uterus, NOS	-2.8	-1.2	-	-	-4.8	-1.4	-37.5	-1.8★	-	-	-41.0	-2.0★
Ovary	10.1	0.6★	-	-	6.7	0.5	4.3	0.1	-	-	-9.9	-0.2
Vagina	-13.5	-1.5	-	-	-18.4	-1.6★	-14.8	-1.1★	-	-	-20.3	-1.4★
Vulva	-4.9	-0.7	-	-	-8.2	-0.9	-40.7	-1.2★	-	-	-44.4	-1.5★
Other female genital system	-49.8	-1.1	-	-	-53.1	-1.5	-41.6	-2.5★	-	-	-44.5	-2.7★
Male Genital System:	109.6	3.7★	118.7	4.0★	-	-	20.4	1.0★	34.8	1.6★	-	-
Prostate	112.0	3.8★	121.0	4.0★	-	-	22.5	1.1★	37.2	1.7★	-	-
Testis	29.4	0.5	27.9	0.5	-	-	-57.5	-3.9★	-59.2	-4.0★	-	-
Penis	-20.8	-1.8	-9.4	-1.2	-	-	-66.1	-4.8★	-63.5	-4.3★	-	-
Other male genital system	-1.2	-	29.1	-	-	-	-81.9	-6.2★	-81.9	-6.1★	-	-
Urinary System:	44.5	1.8★	61.9	2.1★	26.0	1.5★	3.6	0.1	6.2	0.3	5.6	0.3★
Urinary bladder	22.1	0.7★	34.3	1.0★	9.8	0.5	-25.7	-1.4★	-23.6	-1.3★	-23.5	-1.2★
Kidney & renal pelvis	71.1	3.0★	88.4	3.4★	52.8	2.8★	58.7	2.2★	63.1	2.4★	60.8	2.3★
Ureter	-5.4	-	-	-	-47.3	-	52.3	1.1	39.8	0.7	61.9	1.8
Other urinary system	67.4	1.8	1196.0	-	-16.7	-0.3	-20.2	-1.4★	-51.6	-3.2★	19.6	0.1
Eye & Orbit	-33.5	-1.5	-58.6	-	75.9	-	-53.4	-3.5★	-68.8	-4.9★	-22.0	-1.5
Brain & Nervous System:	22.3	0.9	24.3	0.5	23.2	1.5	7.7	0.4★	6.9	0.3	10.2	0.7★
Brain	23.4	0.8	21.9	0.3	28.5	1.6★	34.7	1.6★	36.8	1.6★	34.0	1.8★
Cranial nerves & other nervous system	11.5	2.0	49.7	-	-25.8	-	-84.2	-8.7★	-84.8	-9.0★	-83.0	-9.0★
Endocrine System:	22.8	0.6	20.4	0.7	22.1	0.6	2.8	0.6★	8.8	0.7	-4.2	0.5
Thyroid	6.7	0.3	0.1	0.6	6.8	0.1	-36.3	-1.4★	-34.8	-1.5★	-39.7	-1.6★
Other endocrine & thymus	135.1	2.1★	73.6	0.3	245.7	-	113.5	4.0★	80.5	3.0★	156.4	5.4★
Lymphomas:	65.1	3.2★	79.5	3.3★	48.4	3.2★	24.3	1.4★	16.5	1.3★	38.2	1.7★
Hodgkin's disease	-15.0	0.6	-25.5	-0.6	6.5	2.7★	-46.0	-2.8★	-50.5	-3.1★	-36.8	-2.2★
Non-Hodgkin's lymphomas	95.5	4.0★	122.3	4.4★	62.3	3.4★	43.4	2.2★	36.4	2.1★	55.5	2.4★
Multiple myeloma	1.9	0.6★	-6.0	0.6	15.5	0.8★	47.5	1.8★	43.0	1.7★	55.8	2.0★
Leukemias:	-23.5	-0.4	-23.2	-0.5	-23.6	-0.5	4.1	0.3★	6.5	0.5★	4.8	0.2
Lymphocytic:	-30.6	-0.6	-32.6	-0.9	-30.0	-0.5	-0.2	0.3	8.9	0.7★	-8.6	0.0
Acute lymphocytic	30.1	3.0★	67.2	3.6★	2.8	3.1	-16.8	-0.6	-22.7	-0.7	-6.0	-0.3
Chronic lymphocytic	-35.5	-1.1★	-38.7	-1.3	-32.9	-1.1	23.2	1.4★	39.6	1.9★	4.3	0.9★
Other lymphocytic	-85.1	-	-91.1	-	-78.4	-	-66.0	-5.1★	-65.6	-5.0★	-66.6	-5.1★
Myeloid:	-9.8	-0.1	-12.6	-0.1	-4.0	-0.1	-0.2	-0.1	-1.9	0.0	4.2	-0.1
Acute myeloid	10.1	0.7	-8.2	0.4	28.7	0.8	9.0	-0.1	2.9	-0.1	19.9	0.1
Chronic myeloid	-21.9	-0.5	3.3	0.0	-41.6	-1.0	0.3	0.4	4.8	0.7	-3.5	0.2
Other myeloid	-61.2	-4.1★	-76.7	-4.5	-20.6	-	-69.6	-5.3★	-68.5	-4.4★	-71.1	-6.2★
Monocytic:	-55.7	-2.5	-75.2	-4.3★	-41.7	-	-58.3	-5.4★	-60.8	-6.1★	-47.6	-4.2★
Acute monocytic	-44.4	-	-62.8	-	-33.3	-	-54.6	-5.3★	-52.6	-	-52.9	-4.7★
Chronic monocytic	-48.8	-	-	-	-61.4	-	-39.1	-	-31.2	-	-42.2	-
Other monocytic	-	-	-	-	-	-	-82.2	-	-92.8	-	37.0	-
Other:	-32.8	-0.2	-6.0	0.8	-56.7	-2.2	26.3	1.2★	28.7	1.3★	29.0	1.2★
Other acute	-25.6	0.6	6.9	-	-45.9	-1.8	18.0	1.0★	26.1	1.2★	13.8	1.0
Other chronic	-	-	-	-	-	-	-4.0	0.1	-3.1	1.3	5.8	-1.3
Aleukemic, subleuk & NOS	-37.2	-0.5	-12.9	-0.9	-63.7	-1.8	38.1	1.5★	34.3	1.5★	51.2	1.8★
Ill-defined & unspecified	0.9	0.2	-2.4	0.1	9.4	0.5	8.6	0.3	19.2	0.8★	-0.5	-0.2

The PC is the Percent Change over the time interval.
 The EAPC is the Estimated Annual Percent Change over the time interval.
 § SEER Program. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 * NCHS public use tape. Rates are per 100,000 and are age-adjusted to the 1970 U.S. standard population.
 ★ The EAPC is significantly different from zero (p<.05).
 - Statistic could not be calculated.

Table I-13

AGE DISTRIBUTION (%) OF INCIDENCE CASES BY SITE, 1991-95

All Races, Both Sexes

Site	<20	20-34	35-44	45-54	55-64	65-74	75-84	85+	All Ages	Cases
All Sites	1.0	3.4	6.3	10.9	18.6	30.8	22.2	6.8	100.0%	554,731
Oral cavity & Pharynx	0.7	3.6	7.6	16.0	23.5	27.6	16.0	5.0	100.0%	13,742
Esophagus	0.0	0.4	2.9	10.8	23.6	34.2	21.4	6.6	100.0%	5,088
Stomach	0.1	1.2	4.2	8.2	16.7	29.9	27.9	11.8	100.0%	10,098
Colon & Rectum	0.0	0.9	3.0	7.6	16.9	31.0	29.3	11.3	100.0%	63,067
Males	0.0	1.0	3.1	8.4	19.0	33.6	27.5	7.4	100.0%	31,820
Females	0.0	0.8	2.9	6.8	14.7	28.3	31.2	15.3	100.0%	31,247
Colon	0.0	0.8	2.7	6.7	15.9	30.6	30.8	12.5	100.0%	46,070
Rectum	0.0	1.2	3.8	10.0	19.6	32.1	25.2	8.1	100.0%	16,997
Liver & Intrahep	1.5	1.6	5.5	10.8	19.0	30.5	24.1	7.0	100.0%	4,865
Pancreas	0.0	0.5	2.4	7.7	16.4	32.3	28.9	11.8	100.0%	12,433
Larynx	0.0	0.7	4.0	13.9	27.6	34.2	17.1	2.5	100.0%	5,220
Lung & Bronchus	0.0	0.4	2.3	9.3	22.2	37.3	23.6	4.9	100.0%	76,687
Males	0.0	0.4	2.2	9.0	22.3	38.1	23.6	4.5	100.0%	45,257
Females	0.0	0.4	2.4	9.9	22.0	36.1	23.7	5.5	100.0%	31,430
Melanomas of skin	0.9	11.9	17.7	17.7	17.1	18.8	11.9	3.9	100.0%	17,334
Breast(females)	0.0	2.2	11.3	19.3	19.6	24.6	17.1	5.8	100.0%	80,485
Cervix uteri	0.2	18.6	25.3	19.0	14.0	12.4	7.8	2.8	100.0%	5,952
Corpus & Uterus, NOS	0.0	1.2	6.0	15.0	23.9	29.9	19.2	4.8	100.0%	15,361
Ovary	1.3	6.7	11.0	16.2	18.7	22.9	16.7	6.3	100.0%	10,791
Prostate	0.0	0.0	0.2	3.7	19.3	44.2	27.0	5.7	100.0%	94,289
Testis	5.0	51.7	29.3	9.3	2.6	1.6	0.6	0.0	100.0%	3,333
Urinary bladder	0.1	0.8	2.7	7.7	17.4	34.2	28.0	9.2	100.0%	23,333
Kidney & Renal pelvis	2.2	1.4	5.7	14.1	21.6	29.8	20.0	5.2	100.0%	12,165
Brain & Other nervous	13.5	10.9	11.6	12.6	15.1	20.8	12.4	3.1	100.0%	7,788
Thyroid	2.5	24.1	23.6	18.2	12.7	11.6	5.8	1.7	100.0%	6,983
Hodgkin's disease	11.5	39.6	16.2	9.8	7.6	7.6	6.0	1.5	100.0%	3,577
Non-Hodgkin's lymphomas	1.7	7.3	11.0	13.4	15.8	24.2	20.2	6.4	100.0%	21,674
Multiple myeloma	0.0	0.5	3.2	9.4	18.3	32.4	26.7	9.5	100.0%	6,213
Leukemias	9.7	5.3	6.0	9.0	13.9	24.7	21.8	9.6	100.0%	13,821
Acute lymphocytic	60.8	11.1	5.8	4.5	4.9	5.9	4.5	2.6	100.0%	1,613
Chronic lymphocytic	0.0	0.3	2.2	9.0	17.4	31.9	27.2	11.9	100.0%	4,171
Acute myeloid	5.5	7.1	6.9	9.8	14.3	26.0	22.5	7.9	100.0%	3,614
Chronic myeloid	2.3	7.8	11.0	11.4	13.8	22.6	21.2	9.9	100.0%	1,977
All other leukemias	4.8	5.2	7.2	9.1	13.0	24.7	23.5	12.6	100.0%	2,446

Source: SEER Program.

Table I-14
MEDIAN AGE OF CANCER PATIENTS AT DIAGNOSIS, 1991-95
 By Primary Cancer Site, Race and Sex

Site	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Sites	68.0	69.0	67.0	68.0	69.0	68.0	65.0	66.0	63.0
Oral Cavity & Pharynx:	64.0	63.0	67.0	65.0	64.0	68.0	57.0	56.0	58.0
Lip	69.0	68.0	72.0	69.0	68.0	73.0	70.0	69.5	74.0
Tongue	63.0	61.0	66.0	64.0	62.0	67.0	57.0	57.0	59.0
Salivary gland	65.0	65.0	64.0	66.0	66.0	66.0	58.5	61.0	53.0
Floor of mouth	64.0	62.0	67.0	65.0	63.0	68.0	55.0	54.0	55.5
Gum & other oral cavity	65.0	61.0	70.0	66.0	62.0	71.0	58.0	56.0	60.0
Nasopharynx	56.0	55.0	59.0	61.5	59.0	65.0	52.0	49.5	57.5
Tonsil	60.0	59.0	64.0	61.0	60.0	65.0	55.0	55.0	57.0
Oropharynx	64.0	63.0	67.0	65.0	64.0	66.0	58.0	57.5	63.0
Hypopharynx	65.0	65.0	66.0	66.0	66.0	68.0	58.0	58.0	59.5
Other oral cavity & pharynx	66.0	65.0	70.0	67.0	66.0	70.0	62.0	60.0	65.0
Digestive System:	71.0	70.0	73.0	72.0	70.0	74.0	67.0	66.0	69.0
Esophagus	68.0	67.0	71.0	69.0	68.0	73.0	63.0	63.0	64.0
Stomach	71.0	70.0	74.0	72.0	71.0	75.0	69.0	68.0	72.5
Small intestine	67.0	66.0	69.0	68.0	66.5	70.0	63.0	61.0	65.0
Colon & Rectum:	72.0	70.0	73.0	72.0	71.0	74.0	68.0	67.0	69.0
Colon	73.0	71.0	74.0	73.0	71.0	75.0	69.0	68.0	70.0
Rectum	69.0	68.0	71.0	70.0	69.0	72.0	66.0	65.0	66.0
Anus, anal canal & anorectum	65.0	60.0	68.0	66.0	63.0	68.0	55.0	48.0	62.0
Liver & Intrahep:	68.0	67.0	72.0	70.0	69.0	73.0	63.0	60.0	67.0
Liver	68.0	66.0	71.0	70.0	69.0	72.0	62.0	60.0	67.0
Intrahep bile duct	73.0	71.0	75.0	73.0	71.0	76.0	69.5	65.0	80.0
Gallbladder	73.0	72.0	73.0	74.0	73.0	74.0	68.0	69.0	68.0
Other biliary	73.0	72.0	74.0	73.0	72.0	74.0	69.5	65.5	72.0
Pancreas	72.0	70.0	74.0	72.0	70.0	74.0	69.0	67.0	71.0
Retroperitoneum	60.0	59.5	60.0	61.0	61.0	61.5	47.0	40.5	48.0
Peritoneum, omentum & mesentery	67.0	63.0	68.0	67.0	63.5	69.0	63.0	55.0	63.0
Other digestive system	76.0	71.0	78.0	76.0	72.5	78.0	67.0	65.0	80.0
Respiratory System:	69.0	68.0	69.0	69.0	69.0	69.0	65.0	65.0	65.0
Nose, nasal cavity & middle ear	65.0	64.0	67.0	66.0	65.5	67.0	56.0	55.0	58.0
Larynx	66.0	66.0	65.0	66.0	66.0	66.0	62.0	62.0	62.0
Lung & bronchus	69.0	69.0	69.0	69.0	69.0	69.0	65.0	65.0	65.0
Pleura	72.0	72.0	72.0	72.0	72.0	72.0	67.0	66.0	70.5
Trachea & other respiratory organs	48.0	40.0	60.0	52.0	41.0	60.0	58.0	48.0	67.0
Bones & joints	36.0	35.0	37.0	38.0	37.0	39.0	28.5	24.5	29.5
Soft tissue (incl heart)	57.0	55.0	59.0	59.0	57.0	62.0	45.0	43.0	47.5
Skin (ex basal & squam):	51.0	50.0	52.0	52.0	51.0	52.0	38.0	36.0	46.0
Melanomas of skin	56.0	59.0	51.0	56.0	59.0	51.0	61.0	60.5	63.0
Other non-epithelial skin	40.0	39.0	62.0	41.0	40.0	66.0	36.0	36.0	41.0
Breast	63.0	68.0	63.0	64.0	68.0	64.0	57.0	65.5	57.0

§ SEER Program.
 - Statistic could not be calculated.

Table I-14 - continued
MEDIAN AGE OF CANCER PATIENTS AT DIAGNOSIS, 1991-95
 By Primary Cancer Site, Race and Sex

Site	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Female Genital System:	63.0	-	63.0	64.0	-	64.0	60.0	-	60.0
Cervix uteri	47.0	-	47.0	46.0	-	46.0	48.0	-	48.0
Corpus uteri	66.0	-	66.0	67.0	-	67.0	65.0	-	65.0
Uterus, NOS	68.0	-	68.0	72.5	-	72.5	66.0	-	66.0
Ovary	63.0	-	63.0	63.0	-	63.0	60.0	-	60.0
Vagina	69.0	-	69.0	69.0	-	69.0	67.0	-	67.0
Vulva	73.0	-	73.0	73.0	-	73.0	62.0	-	62.0
Other female genital system	64.0	-	64.0	64.0	-	64.0	67.0	-	67.0
Male Genital System:	70.0	70.0	-	70.0	70.0	-	69.0	69.0	-
Prostate	71.0	71.0	-	71.0	71.0	-	69.0	69.0	-
Testis	33.0	33.0	-	33.0	33.0	-	31.0	31.0	-
Penis	68.0	68.0	-	68.0	68.0	-	66.0	66.0	-
Other male genital system	67.5	67.5	-	68.0	68.0	-	72.0	72.0	-
Urinary System:	70.0	69.0	71.0	70.0	69.0	71.0	66.0	65.0	68.0
Urinary bladder	71.0	70.0	72.0	71.0	71.0	72.0	70.0	69.0	73.0
Kidney & renal pelvis	66.0	65.0	68.0	67.0	66.0	69.0	62.0	61.0	64.0
Ureter	73.0	72.0	75.0	73.0	72.0	75.0	73.0	72.0	74.5
Other urinary system	72.0	71.0	73.0	73.0	72.0	76.0	66.5	66.5	67.0
Eye & Orbit	60.5	60.0	61.5	63.0	62.0	64.0	1.0	1.0	1.0
Brain & Nervous System:	55.0	54.0	58.0	57.0	55.0	59.0	43.0	41.0	46.0
Brain	56.0	54.0	58.5	57.0	55.0	60.0	43.0	42.5	44.0
Cranial nerves & other nervous system	46.0	41.0	52.0	45.5	42.0	50.5	46.0	34.0	60.5
Endocrine System:	45.0	49.0	43.0	44.0	49.0	43.0	46.0	51.0	44.0
Thyroid	44.0	50.0	42.0	44.0	49.0	42.0	46.0	53.0	44.5
Other endocrine & thymus	47.0	44.0	49.0	48.0	45.0	50.0	44.0	46.0	44.0
Lymphomas:	62.0	57.0	67.0	63.0	59.0	68.0	46.0	44.0	52.0
Hodgkin's disease	34.0	36.0	32.0	34.0	36.0	33.0	31.0	33.0	29.0
Non-Hodgkin's lymphomas	65.0	61.0	69.0	66.0	62.0	70.0	49.0	46.0	58.5
Multiple myeloma	70.0	69.0	72.0	71.0	70.0	72.0	68.0	67.0	68.0
Leukemias:	67.0	66.0	69.0	68.0	67.0	70.0	63.0	61.0	64.0
Lymphocytic:	67.0	65.0	69.0	68.0	66.0	70.0	64.0	61.0	67.0
Acute lymphocytic	12.0	13.0	10.0	12.0	14.0	10.0	10.5	10.0	11.5
Chronic lymphocytic	71.0	70.0	73.0	72.0	70.0	74.0	69.0	67.0	73.0
Other lymphocytic	71.0	69.0	75.0	72.0	70.0	75.0	68.0	66.5	75.5
Myeloid:	67.0	66.0	67.0	68.0	68.0	69.0	58.0	57.0	60.0
Acute myeloid	67.0	67.0	67.0	68.0	68.0	69.0	61.0	62.0	59.0
Chronic myeloid	66.0	65.0	68.0	68.0	67.0	70.0	57.0	52.0	63.5
Other myeloid	60.0	60.0	58.5	62.0	64.0	60.0	42.0	36.5	52.5
Monocytic:	68.0	70.0	66.0	70.0	70.0	69.0	67.0	58.0	67.0
Acute monocytic	68.0	69.0	66.0	69.0	69.0	68.5	65.0	43.0	66.0
Chronic monocytic	70.5	70.5	69.0	70.5	70.5	69.0	75.5	73.0	85.0
Other monocytic	76.0	74.0	80.0	80.0	76.0	84.0	-	-	-
Other:	70.0	69.0	73.0	71.0	69.0	75.0	65.5	65.5	66.0
Other acute	73.0	72.0	75.0	74.0	73.0	76.0	66.0	71.0	65.0
Other chronic	80.0	78.0	84.0	80.0	79.0	84.0	79.5	69.0	90.0
Aleukemic, subleuk & NOS	68.0	65.5	71.5	68.0	66.0	73.0	65.0	63.5	67.0
Ill-defined & unspecified	72.0	70.0	75.0	73.0	71.0	75.0	67.0	65.0	70.0

§ SEER Program.
 - Statistic could not be calculated.

Table I-15

AGE DISTRIBUTION (%) OF DEATHS BY SITE, 1991-95

All Races, Both Sexes

Site	<20	20-34	35-44	45-54	55-64	65-74	75-84	85+	All Ages	Cases
All Sites	0.5	1.2	3.2	8.0	17.2	30.7	27.7	11.6	100.0%	2,637,792
Oral cavity & Pharynx	0.2	0.9	3.9	12.5	23.2	29.7	20.9	8.8	100.0%	40,599
Esophagus	0.0	0.3	2.4	9.8	23.0	34.0	23.0	7.5	100.0%	52,439
Stomach	0.0	1.1	3.4	7.5	15.3	28.2	29.5	15.1	100.0%	68,919
Colon & Rectum	0.0	0.6	2.1	5.9	14.3	28.3	31.3	17.4	100.0%	286,214
Males	0.0	0.7	2.3	6.7	16.6	31.7	30.0	11.9	100.0%	141,376
Females	0.0	0.5	2.0	5.1	12.0	25.0	32.6	22.8	100.0%	144,838
Colon	0.0	0.6	2.0	5.7	14.0	28.1	31.9	17.8	100.0%	246,981
Rectum	0.0	0.9	2.8	7.3	16.4	29.5	27.9	15.4	100.0%	39,233
Liver & Intrahep	0.5	1.0	3.7	8.2	17.9	31.0	27.5	10.3	100.0%	50,079
Pancreas	0.0	0.3	1.9	6.6	16.2	31.6	30.5	12.8	100.0%	131,646
Larynx	0.0	0.2	2.2	10.5	24.3	35.1	21.9	5.9	100.0%	19,751
Lung & Bronchus	0.0	0.2	1.7	7.9	21.5	37.0	25.5	6.1	100.0%	738,594
Males	0.0	0.2	1.7	7.8	22.0	37.7	25.1	5.5	100.0%	459,024
Females	0.0	0.2	1.8	8.0	20.5	35.9	26.2	7.2	100.0%	279,570
Melanomas of skin	0.2	4.7	11.0	14.2	17.9	24.0	19.9	8.1	100.0%	33,314
Breast(females)	0.0	1.4	7.4	14.2	18.5	25.4	21.9	11.3	100.0%	217,686
Cervix uteri	0.0	7.0	16.8	18.8	17.0	18.7	14.9	6.7	100.0%	22,842
Corpus & Uterus, NOS	0.0	0.4	2.0	5.7	14.9	32.2	30.2	14.5	100.0%	30,486
Ovary	0.1	0.9	3.7	10.2	18.5	30.2	26.2	10.3	100.0%	65,920
Prostate	0.0	0.0	0.1	1.0	7.1	27.7	41.8	22.3	100.0%	172,042
Testis	3.2	41.9	26.8	10.4	6.1	6.3	3.8	1.5	100.0%	1,758
Urinary bladder	0.0	0.2	0.9	3.3	10.3	27.3	36.5	21.6	100.0%	54,326
Kidney & Renal pelvis	0.6	0.7	3.1	10.0	19.5	30.4	26.0	9.7	100.0%	52,851
Brain & Other nervous	4.6	5.3	8.5	13.3	19.4	27.0	17.7	4.1	100.0%	60,261
Thyroid	0.1	1.0	2.8	7.3	16.1	28.0	29.8	15.0	100.0%	5,451
Hodgkin's disease	2.3	21.0	14.1	11.4	11.3	18.2	16.4	5.4	100.0%	7,709
Non-Hodgkin's lymphomas	0.7	3.1	5.0	7.9	14.3	28.0	29.2	11.8	100.0%	104,315
Multiple myeloma	0.0	0.2	1.6	6.0	15.5	32.1	32.5	12.0	100.0%	48,539
Leukemias	4.2	4.4	4.4	6.6	12.5	25.4	28.3	14.2	100.0%	98,382
Acute lymphocytic	25.9	15.2	8.2	7.7	9.7	13.6	13.3	6.4	100.0%	7,033
Chronic lymphocytic	0.0	0.1	0.7	3.5	11.4	27.3	34.5	22.5	100.0%	20,389
Acute myeloid	3.5	5.3	5.7	8.0	14.4	27.7	26.3	9.2	100.0%	28,213
Chronic myeloid	1.8	6.2	8.1	10.9	15.3	23.5	23.6	10.5	100.0%	11,479
All other leukemias	3.5	3.2	3.5	5.5	11.2	25.4	31.2	16.5	100.0%	31,268

Source: NCHS public use tape.

Table I-16
MEDIAN AGE OF CANCER PATIENTS AT DEATH*, 1991-95
 By Primary Cancer Site, Race and Sex

Site	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
All Sites	71.0	71.0	72.0	72.0	71.0	72.0	68.0	68.0	68.0
Oral Cavity & Pharynx:	68.0	66.0	71.0	69.0	67.0	73.0	60.0	59.0	63.0
Lip	76.0	74.0	82.0	76.0	74.0	83.0	77.5	78.0	76.0
Tongue	67.0	65.0	71.0	68.0	67.0	72.0	59.0	58.0	63.0
Salivary gland	72.0	71.0	74.0	73.0	72.0	75.0	66.0	65.0	68.0
Floor of mouth	66.0	64.0	69.0	67.0	65.0	70.0	59.0	58.0	63.0
Gum & other oral cavity	71.0	67.0	76.0	72.0	68.0	77.0	62.0	60.0	68.0
Nasopharynx	63.0	61.0	67.0	66.0	64.0	69.0	58.0	56.0	61.0
Tonsil	64.0	63.0	67.0	66.0	65.0	68.0	58.0	57.0	59.0
Oropharynx	67.0	65.0	71.0	69.0	67.0	72.0	60.0	59.0	62.0
Hypopharynx	67.0	66.0	68.0	68.0	67.0	69.0	61.0	60.0	62.0
Other oral cavity & pharynx	67.0	66.0	70.0	69.0	68.0	71.0	61.0	60.0	63.0
Digestive System:	73.0	71.0	75.0	73.0	71.0	76.0	69.0	67.0	72.0
Esophagus	69.0	68.0	73.0	70.0	69.0	74.0	64.0	63.0	65.0
Stomach	73.0	71.0	76.0	73.0	71.0	77.0	71.0	68.0	74.0
Small intestine	70.5	69.0	72.0	71.0	70.0	72.0	67.0	66.0	68.0
Colon & Rectum	74.0	72.0	76.0	75.0	73.0	77.0	71.0	69.0	72.0
Anus, anal canal & anorectum	68.0	65.0	70.0	68.0	65.0	71.0	62.0	61.0	62.0
Liver & Intrahep:	71.0	69.0	74.0	72.0	70.0	74.0	67.0	64.0	71.0
Liver	71.0	69.0	74.0	72.0	70.0	75.0	66.0	64.0	71.0
Intrahep bile duct	72.0	71.0	73.0	72.0	71.0	74.0	69.0	68.0	70.0
Gallbladder	74.0	73.0	75.0	75.0	74.0	75.0	71.0	71.0	71.0
Other biliary	76.0	74.0	78.0	76.0	74.0	78.0	74.0	71.0	75.5
Pancreas	73.0	70.0	75.0	73.0	71.0	75.0	70.0	68.0	72.0
Retropertitoneum	71.0	69.0	73.0	71.0	69.0	73.0	68.0	65.0	70.0
Peritoneum, omentum & mesentery	69.0	67.0	71.0	69.0	67.0	71.0	69.0	62.0	70.0
Other digestive system	79.0	75.0	82.0	80.0	76.0	83.0	75.0	71.0	79.0
Respiratory System:	70.0	69.0	70.0	70.0	70.0	70.0	66.0	66.0	67.0
Nose, nasal cavity & middle ear	69.0	67.0	73.0	70.0	68.0	73.0	65.0	64.0	72.0
Larynx	68.0	68.0	69.0	69.0	69.0	70.0	63.0	63.0	63.0
Lung & bronchus	70.0	69.0	70.0	70.0	70.0	70.0	67.0	67.0	67.0
Pleura	72.0	72.0	73.0	72.0	72.0	73.0	68.0	66.5	70.0
Trachea & other respiratory organs	67.0	66.0	70.0	68.0	66.0	71.0	62.0	59.0	67.0
Bones & joints	62.0	59.0	66.0	64.0	59.0	68.0	56.0	57.0	55.5
Soft tissue (incl heart)	65.0	64.0	67.0	66.0	65.0	68.0	58.0	52.0	61.0
Skin (ex basal & squam):	67.0	66.0	69.0	67.0	66.0	69.0	63.0	60.0	71.0
Melanomas of skin	65.0	64.0	67.0	65.0	64.0	67.0	70.0	67.0	73.0
Other non-epithelial skin	72.0	70.0	78.0	73.0	71.0	78.0	60.0	58.0	68.0
Breast	68.0	71.0	68.0	69.0	71.0	69.0	62.0	70.0	62.0

* U.S. Mortality, NCHS public use tape.
 - Statistic could not be calculated.

Table I-16 - continued
MEDIAN AGE OF CANCER PATIENTS AT DEATH*, 1991-95
 By Primary Cancer Site, Race and Sex

Site	All Races			Whites			Blacks		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
Female Genital System:	70.0	-	70.0	71.0	-	71.0	67.0	-	67.0
Cervix uteri	59.0	-	59.0	59.0	-	59.0	58.0	-	58.0
Corpus uteri	73.0	-	73.0	73.0	-	73.0	70.0	-	70.0
Uterus, NOS	74.0	-	74.0	74.0	-	74.0	71.0	-	71.0
Ovary	70.0	-	70.0	70.0	-	70.0	69.0	-	69.0
Vagina	76.0	-	76.0	77.0	-	77.0	72.0	-	72.0
Vulva	79.0	-	79.0	79.0	-	79.0	72.0	-	72.0
Other female genital system	69.0	-	69.0	70.0	-	70.0	65.0	-	65.0
Male Genital System:	78.0	78.0	-	78.0	78.0	-	76.0	76.0	-
Prostate	78.0	78.0	-	78.0	78.0	-	76.0	76.0	-
Testis	36.0	36.0	-	36.0	36.0	-	36.0	36.0	-
Penis	70.0	70.0	-	70.0	70.0	-	70.0	70.0	-
Other male genital system	72.0	72.0	-	72.0	72.0	-	59.5	59.5	-
Urinary System:	74.0	73.0	76.0	74.0	73.0	76.0	71.0	70.0	72.0
Urinary bladder	77.0	76.0	79.0	77.0	76.0	79.0	75.0	74.0	76.0
Kidney & renal pelvis	70.0	69.0	72.0	70.0	69.0	73.0	67.0	65.0	69.0
Ureter	75.0	74.0	76.0	75.0	74.0	77.0	73.0	75.5	72.0
Other urinary system	73.0	73.0	73.0	75.0	75.0	76.0	68.0	70.0	67.0
Eye & Orbit	70.0	68.0	72.0	71.0	69.0	72.0	46.0	44.5	46.0
Brain & Nervous System:	64.0	62.0	66.0	64.0	63.0	66.0	58.0	56.0	60.0
Brain	64.0	62.0	66.0	64.0	63.0	66.0	58.0	56.0	60.0
Cranial nerves & other nervous system	65.0	61.0	68.0	66.0	62.0	69.0	60.0	53.0	64.0
Endocrine System:	68.0	64.0	71.0	68.0	64.0	72.0	63.0	55.0	66.0
Thyroid	73.0	69.0	75.0	73.0	69.0	76.0	71.0	67.0	72.0
Other endocrine & thymus	56.0	54.0	57.0	57.0	56.0	58.0	49.0	42.0	55.0
Lymphomas:	71.0	69.0	74.0	72.0	69.0	74.0	62.0	58.0	66.0
Hodgkin's disease	56.0	53.0	62.0	58.0	54.0	64.0	41.0	41.0	41.0
Non-Hodgkin's lymphomas	72.0	69.0	74.0	72.0	70.0	74.0	63.0	60.0	67.0
Multiple myeloma	73.0	72.0	74.0	74.0	72.0	75.0	70.0	69.0	71.0
Leukemias:	72.0	71.0	74.0	73.0	71.0	74.0	66.0	65.0	68.0
Lymphocytic:	74.0	72.0	77.0	74.0	72.0	77.0	68.5	66.0	71.0
Acute lymphocytic	45.0	40.0	54.0	48.0	42.0	56.0	33.0	31.0	36.5
Chronic lymphocytic	76.0	74.0	80.0	77.0	75.0	80.0	72.0	70.0	75.0
Other lymphocytic	76.0	73.0	80.0	77.0	74.0	80.0	73.0	71.0	77.0
Myeloid:	70.0	69.0	71.0	70.0	69.0	72.0	62.0	62.0	63.0
Acute myeloid	70.0	69.0	71.0	70.0	70.0	71.0	64.0	64.0	63.0
Chronic myeloid	68.0	67.0	70.0	69.0	68.0	71.0	60.0	58.0	61.0
Other myeloid	76.0	75.0	78.0	76.0	75.0	78.0	73.0	69.5	76.0
Monocytic:	74.0	73.0	75.0	74.0	73.0	75.0	68.5	67.5	68.5
Acute monocytic	73.0	72.0	74.0	73.0	72.0	74.0	62.0	62.0	62.0
Chronic monocytic	76.0	76.0	77.0	76.0	76.0	78.0	75.0	78.5	75.0
Other monocytic	78.0	77.0	79.0	78.0	77.0	80.0	73.5	78.0	44.0
Other:	73.0	72.0	75.0	74.0	73.0	76.0	68.0	66.0	70.0
Other acute	72.0	71.0	74.0	73.0	72.0	74.0	69.0	67.0	70.0
Other chronic	79.0	76.0	80.0	79.0	77.0	81.0	72.0	71.0	76.0
Aleukemic, subleuk & NOS	74.0	73.0	77.0	75.0	73.0	78.0	67.0	65.0	69.0
Ill-defined & unspecified	72.0	70.0	74.0	73.0	71.0	75.0	68.0	66.0	70.0

* U.S. Mortality, NCHS public use tape.
 - Statistic could not be calculated.

Table I-17

Lifetime Risk (Percent) of Being Diagnosed With Cancer By Site, Race and Sex

SEER Areas, 1993-95

Site	All Races		Whites		Blacks	
	Males	Females	Males	Females	Males	Females
All Sites	44.66	38.03	44.72	38.99	40.73	31.88
Invasive and In Situ	45.77	44.41	45.89	45.40	41.23	36.20
Oral cavity and Pharynx	1.49	0.74	1.48	0.76	1.55	0.62
Esophagus	0.69	0.26	0.66	0.25	1.01	0.44
Stomach	1.21	0.71	1.08	0.60	1.38	0.90
Colon and Rectum	5.69	5.62	5.80	5.68	4.23	5.09
Invasive and In Situ	6.01	5.90	6.13	5.96	4.41	5.29
Liver and Intrahepatic bile duct	0.62	0.31	0.51	0.26	0.61	0.28
Pancreas	1.16	1.24	1.13	1.21	1.23	1.56
Larynx	0.73	0.17	0.74	0.17	0.92	0.23
Invasive and In Situ	0.80	0.18	0.81	0.19	1.00	0.23
Lung and Bronchus	8.27	5.64	8.34	5.89	8.47	4.83
Melanomas of skin	1.52	1.12	1.74	1.28	0.10	0.08
Invasive and In Situ	2.16	1.60	2.46	1.82	0.12	0.12
Breast	0.10	12.50	0.10	13.07	0.11	9.63
Invasive and In Situ	0.11	14.24	0.11	14.83	0.11	11.00
Cervix uteri	-	0.79	-	0.72	-	1.15
Invasive and In Situ	-	4.88	-	4.77	-	4.16
Corpus and Uterus, NOS	-	2.67	-	2.84	-	1.64
Invasive and In Situ	-	2.74	-	2.91	-	1.66
Ovary	-	1.75	-	1.85	-	1.14
Prostate	17.00	-	16.57	-	18.06	-
Testis	0.34	-	0.40	-	0.07	-
Urinary bladder(Invasive and In Situ)	3.37	1.17	3.71	1.26	1.27	0.75
Kidney and Renal pelvis	1.32	0.84	1.36	0.86	1.16	0.81
Brain and Other nervous system	0.65	0.52	0.71	0.56	0.29	0.32
Thyroid	0.27	0.68	0.28	0.69	0.11	0.35
Hodgkin's disease	0.24	0.20	0.26	0.23	0.19	0.14
Non-Hodgkin's lymphomas	2.03	1.70	2.13	1.78	1.27	0.84
Multiple myeloma	0.62	0.53	0.59	0.49	0.89	0.91
Leukemias	1.37	1.06	1.45	1.09	0.78	0.72

Note: Invasive cancer only unless specified otherwise.

Table I-18

Lifetime Risk (Percent) of Dying From Cancer By Site, Race and Sex

SEER Areas, 1993-95

Site	All Races		Whites		Blacks	
	Males	Females	Males	Females	Males	Females
All Sites	23.61	20.53	23.94	20.94	22.50	19.71
Oral cavity and Pharynx	0.42	0.24	0.40	0.24	0.48	0.20
Esophagus	0.68	0.23	0.67	0.22	0.90	0.37
Stomach	0.78	0.50	0.69	0.43	0.93	0.68
Colon and Rectum	2.49	2.49	2.55	2.49	2.18	2.65
Liver and Intrahepatic bile duct	0.59	0.34	0.50	0.30	0.58	0.33
Pancreas	1.14	1.19	1.13	1.17	1.14	1.50
Larynx	0.24	0.06	0.24	0.06	0.32	0.10
Lung and Bronchus	6.96	4.49	7.07	4.72	7.10	3.67
Melanomas of skin	0.31	0.18	0.36	0.21	0.03	0.05
Breast	0.03	3.43	0.03	3.52	0.07	3.63
Cervix uteri	-	0.26	-	0.24	-	0.47
Corpus and Uterus, NOS	-	0.51	-	0.50	-	0.63
Ovary	-	1.10	-	1.18	-	0.65
Prostate	3.56	-	3.52	-	4.32	-
Testis	0.02	-	0.02	-	0.01	-
Urinary bladder	0.70	0.33	0.77	0.33	0.35	0.34
Kidney and Renal pelvis	0.51	0.33	0.55	0.35	0.33	0.27
Brain and Other nervous system	0.50	0.38	0.56	0.42	0.20	0.25
Thyroid	0.04	0.06	0.05	0.06	0.01	0.03
Hodgkin's disease	0.06	0.04	0.06	0.05	0.05	0.03
Non-Hodgkin's lymphomas	0.92	0.89	1.00	0.96	0.41	0.46
Multiple myeloma	0.47	0.41	0.48	0.40	0.55	0.65
Leukemias	0.94	0.76	1.00	0.79	0.61	0.60

Table I-19

ESTIMATED UNITED STATES CANCER PREVALENCE, 1998

All Races, By Sex

Primary Site	Estimated Prevalence		
	Total	Males	Females
All Sites	8,246,000	3,409,000	4,837,000
Brain and Other Nervous System	89,000	48,000	41,000
Breast	2,027,000	13,000	2,014,000
Cervix Uteri	208,000	0	208,000
Colon	862,000	400,000	462,000
Corpus Uteri	524,000	0	524,000
Hodgkin's Disease	158,000	84,000	74,000
Kidney and Renal Pelvis	201,000	121,000	80,000
Larynx	131,000	105,000	26,000
Leukemias	142,000	79,000	63,000
Lung and Bronchus	392,000	209,000	183,000
Melanomas of Skin	476,000	230,000	246,000
Non-Hodgkin's Lymphoma	296,000	148,000	148,000
Oral Cavity and Pharynx	211,000	132,000	79,000
Ovary	189,000	0	189,000
Pancreas	24,000	12,000	12,000
Prostate	1,000,000	1,000,000	0
Rectum	374,000	199,000	175,000
Stomach	75,000	41,000	34,000
Testis	129,000	129,000	0
Thyroid	210,000	52,000	158,000
Urinary Bladder	591,000	435,000	156,000
Childhood (0-14 yrs)	153,000	77,000	76,000

Source: U.S. 1998 cancer prevalence rates are based on 1994 cancer prevalence rates from the Connecticut registry of the SEER program and 1998 population estimates from the U.S. Bureau of the Census. Connecticut prevalence rates are based on 1940-1993 cancer incidence and survival rates.

Surveillance, Epidemiology, and End Results Program, 1998 National Cancer Institute U.S.A.

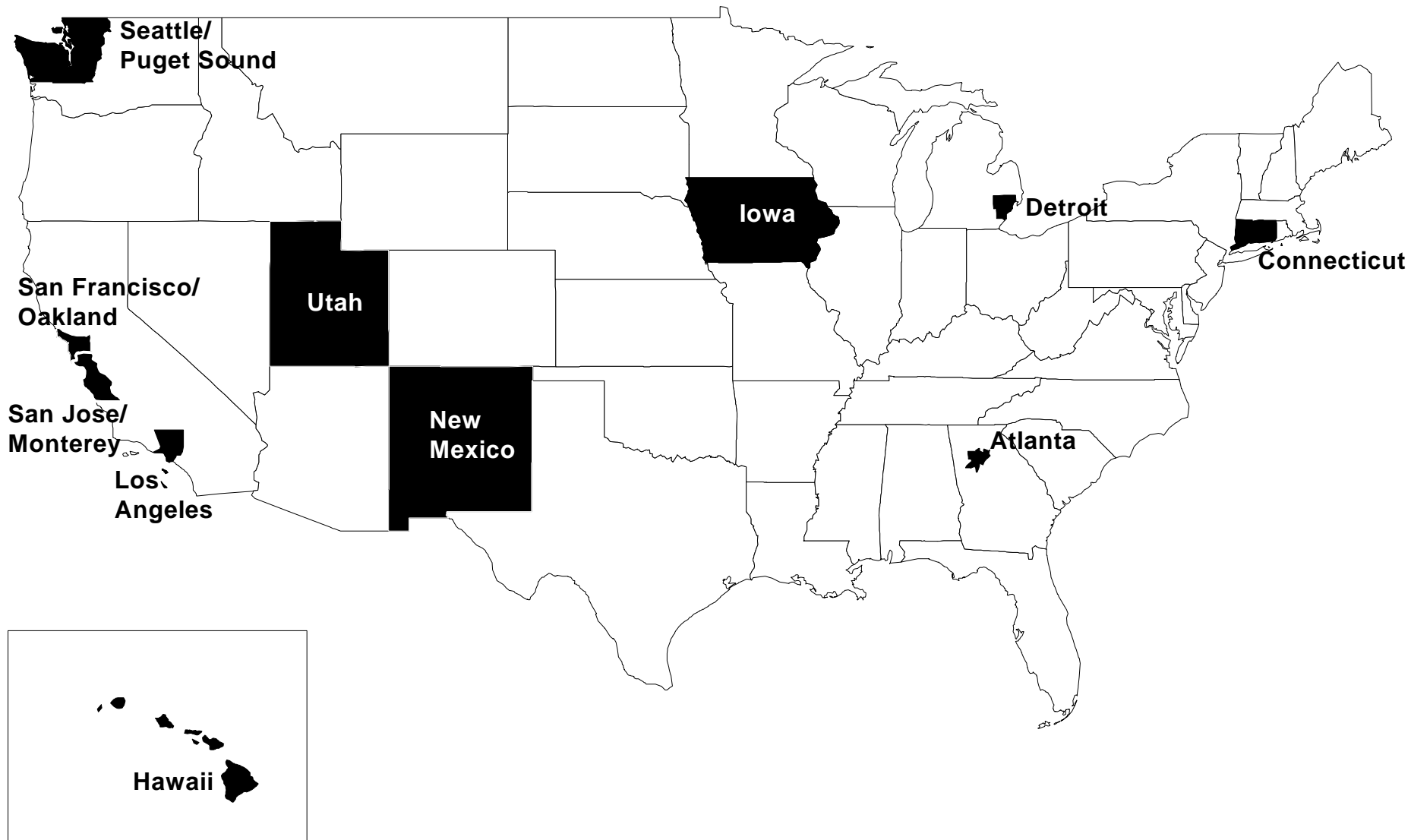


Figure I-1

Leading Causes of Death in U.S. Percent of All Causes of Death 1973 vs. 1995

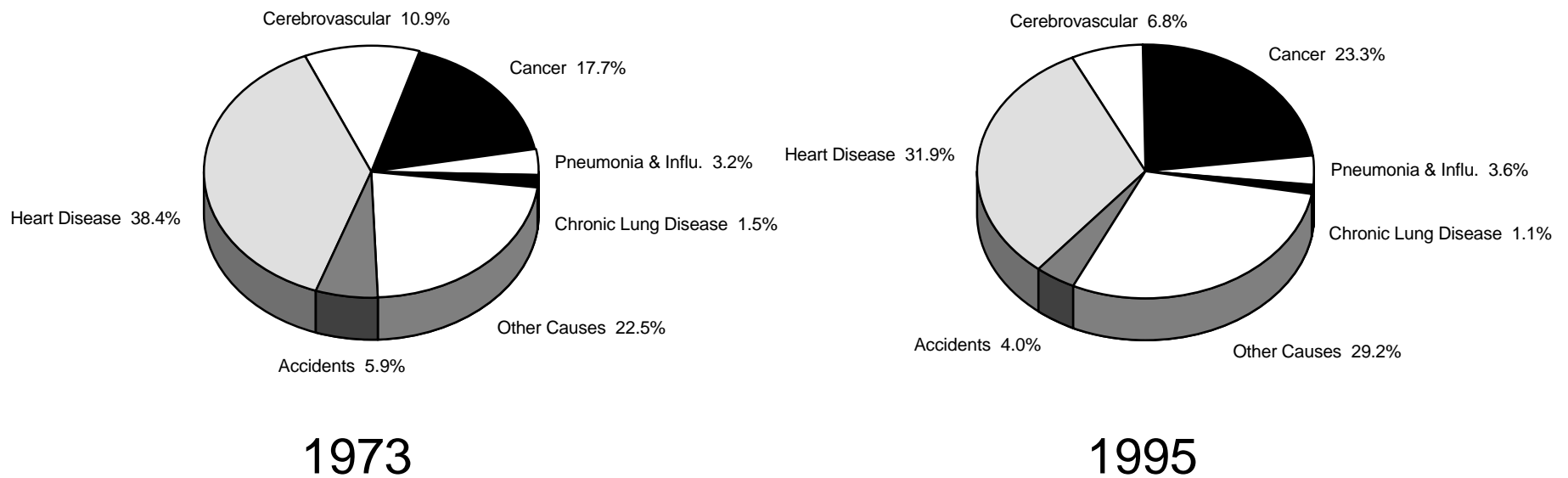
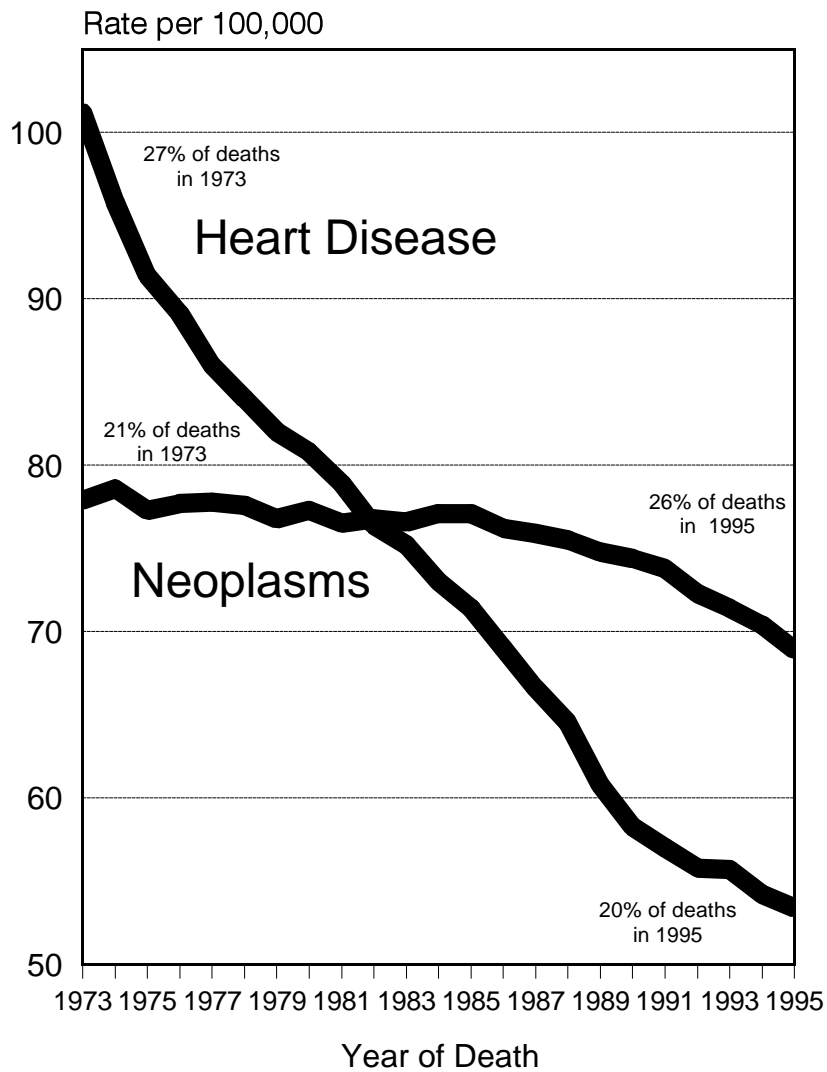


Figure I-2

U.S. Mortality Rates 1973 - 1995

Ages Less Than 65



Ages 65 and Over

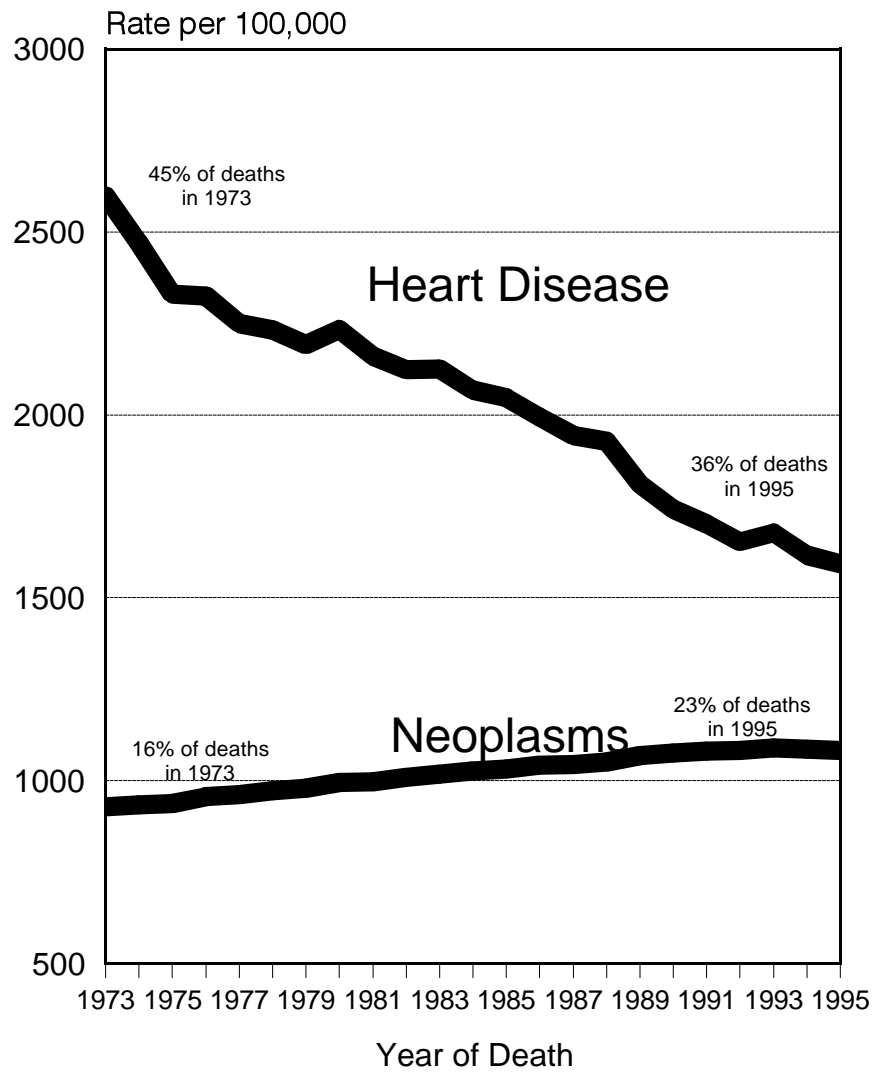
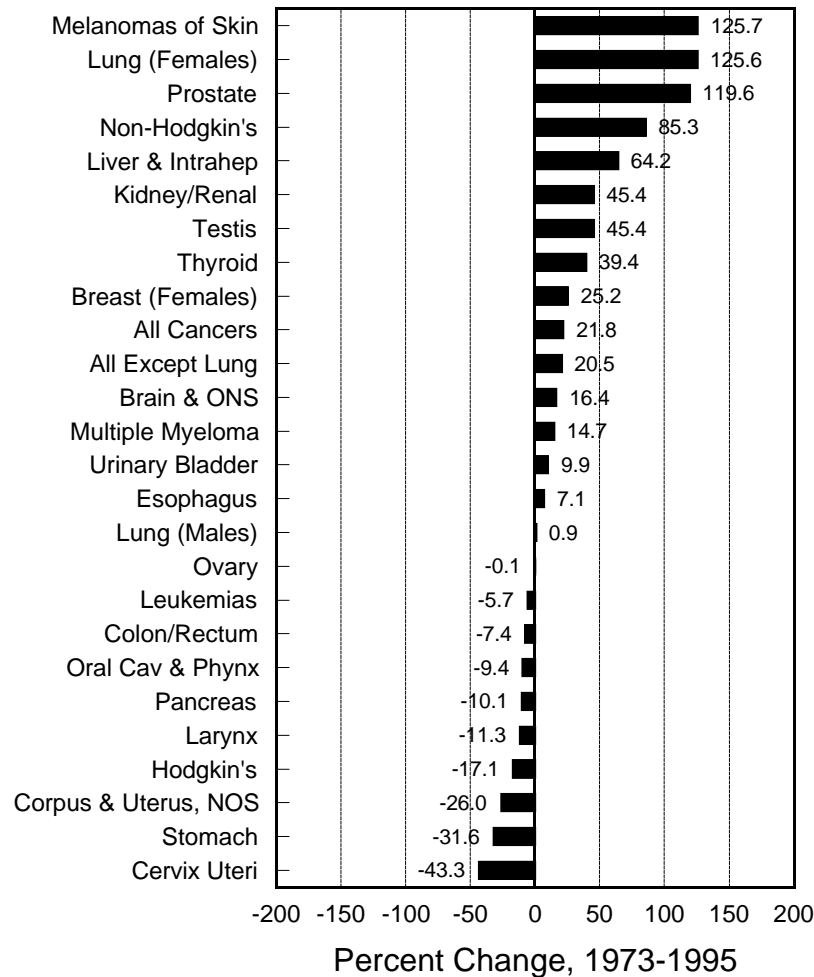


Figure I-3

Trends in SEER Incidence & U.S. Mortality Rates by Primary Cancer Site 1973-1995

Trends in SEER Incidence Rates



Trends in U.S. Cancer Mortality Rates

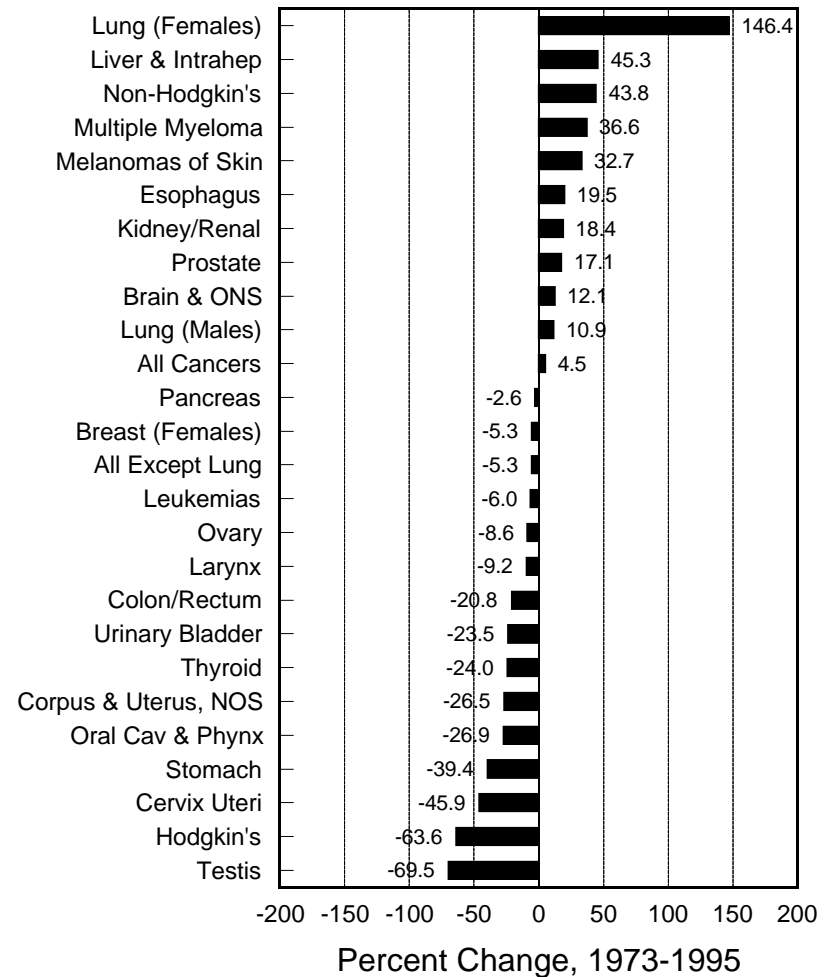
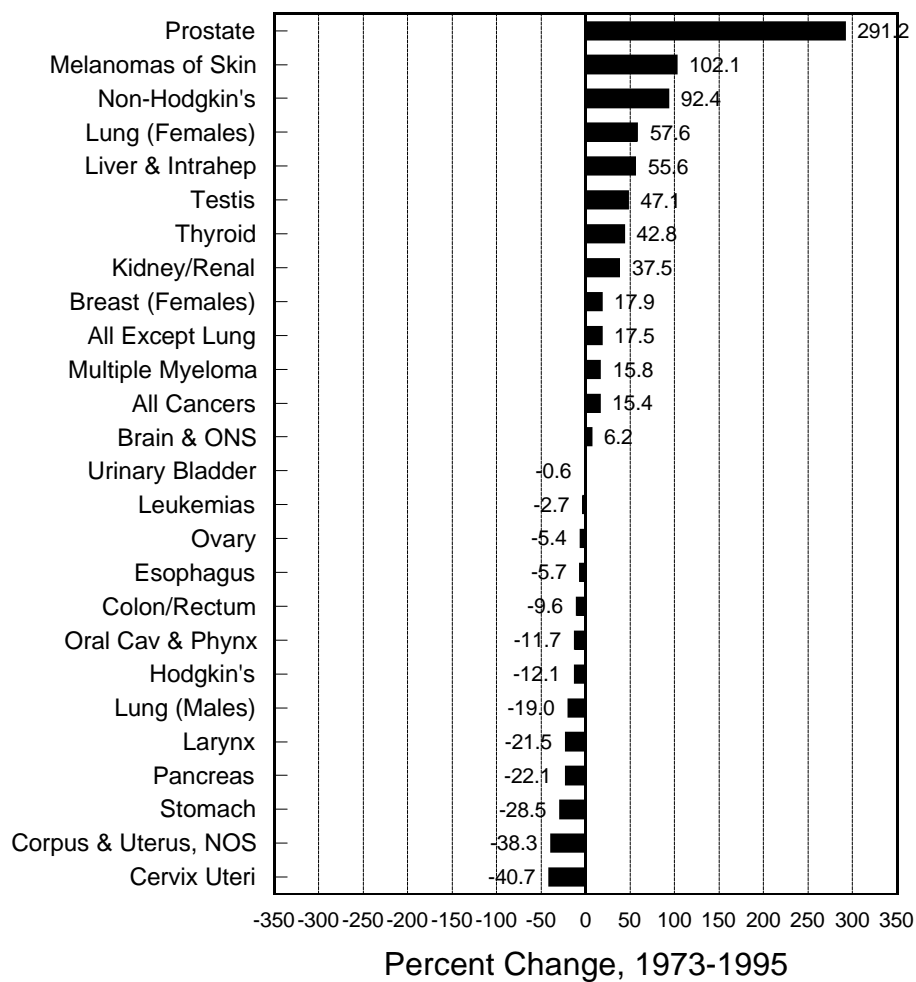


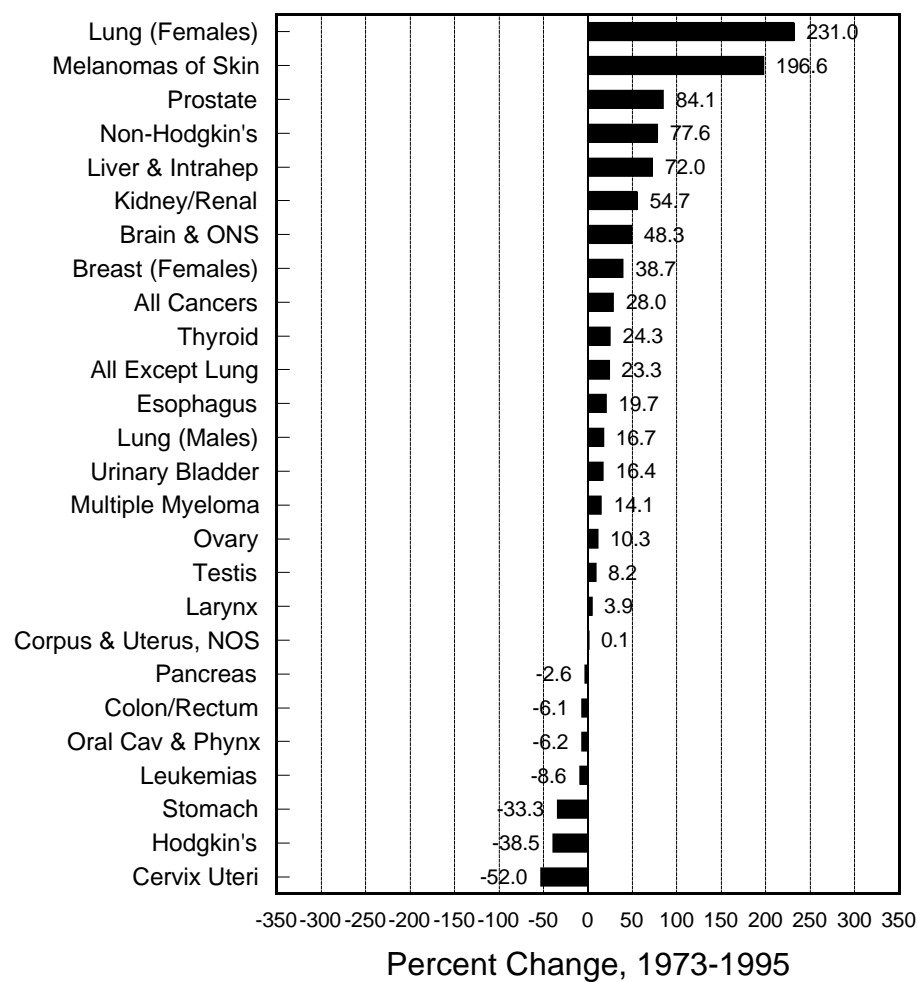
Figure I-4

Trends in SEER Incidence Rates by Primary Cancer Site 1973-1995

Ages Less Than 65

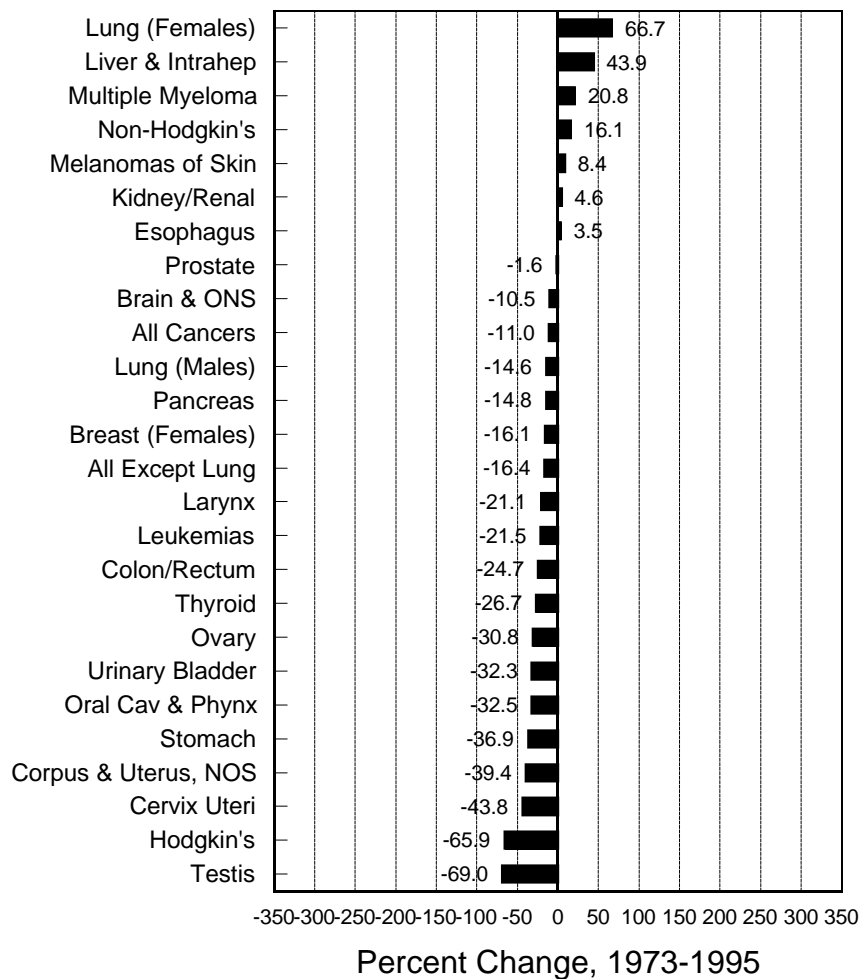


Ages 65 and Over



Trends in U.S. Mortality Rates by Primary Cancer Site 1973-1995

Ages Less Than 65



Ages 65 and Over

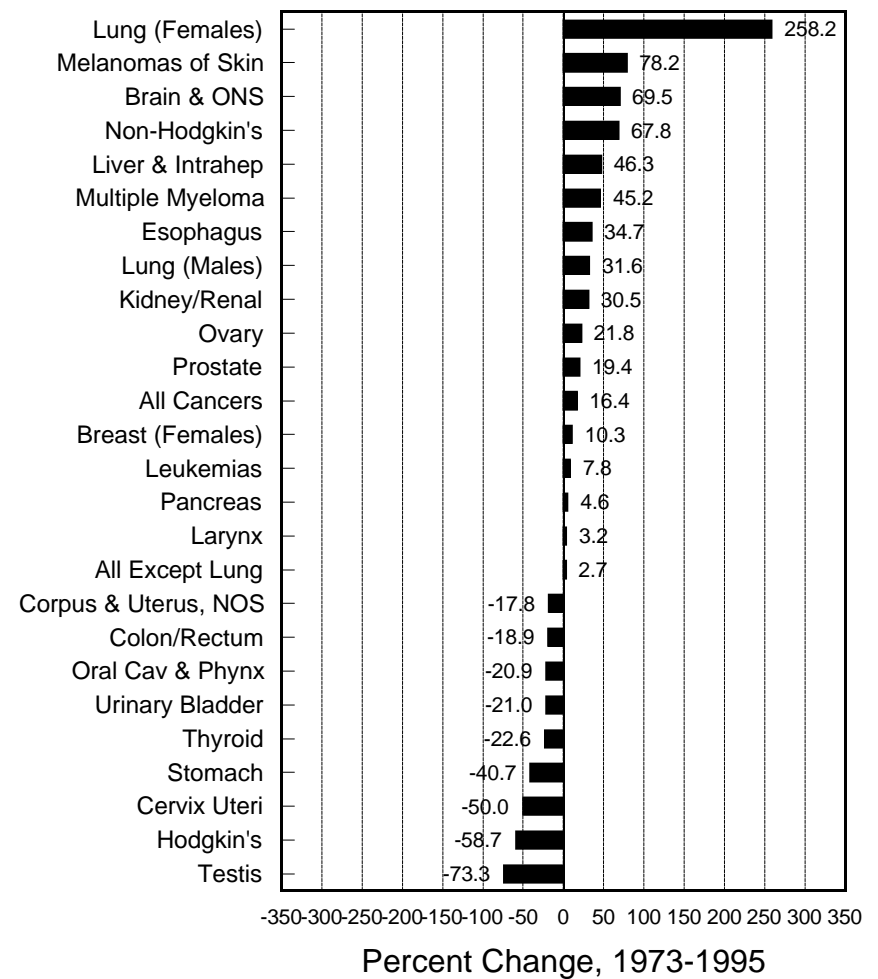
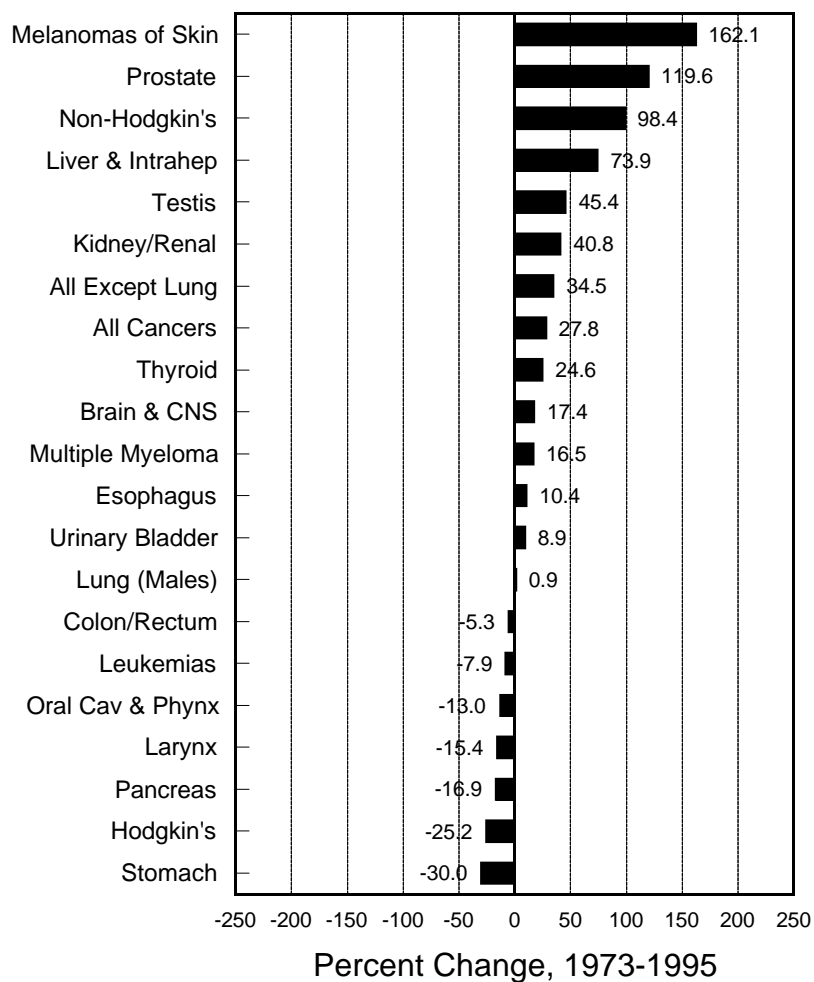


Figure I-6

Trends in SEER Incidence Rates by Primary Cancer Site 1973-1995

All Races, Males



All Races, Females

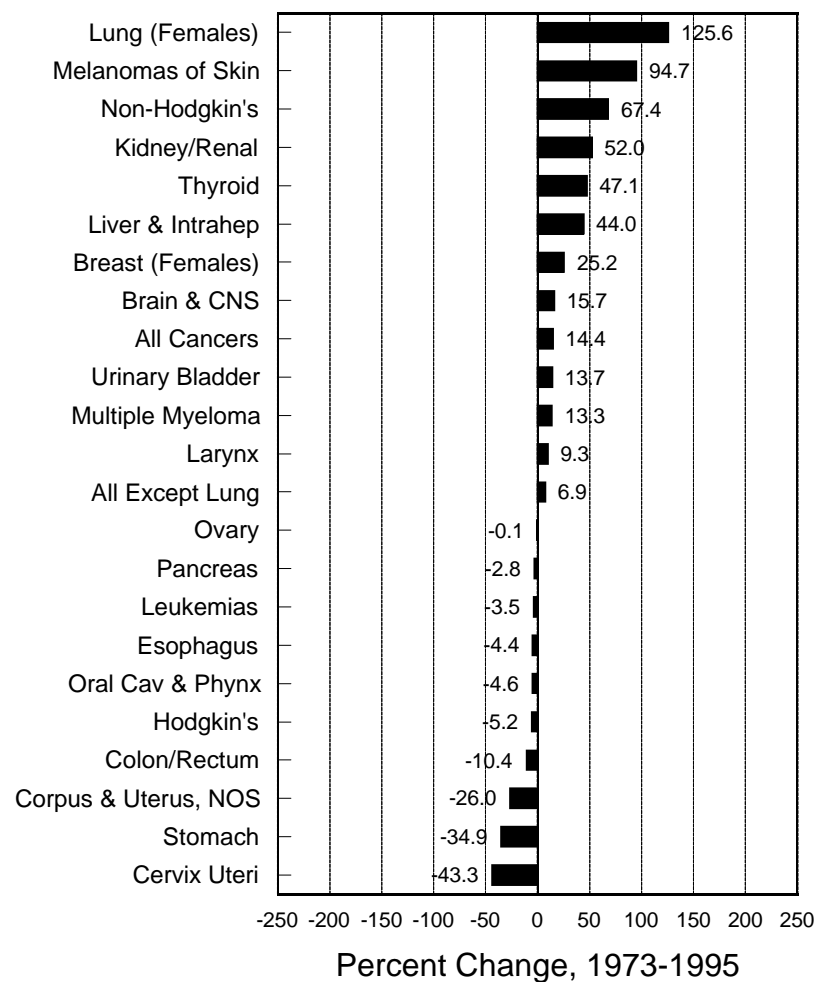
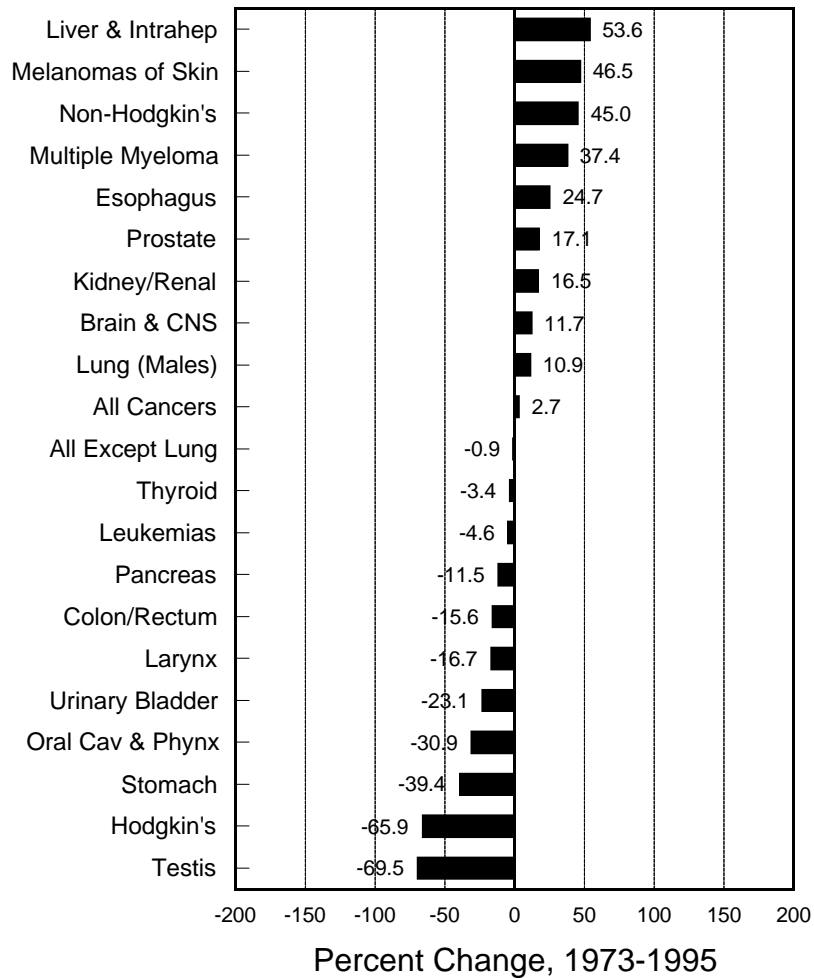


Figure I-7

Trends in U.S. Mortality Rates by Primary Cancer Site 1973-1995

All Races, Males



All Races, Females

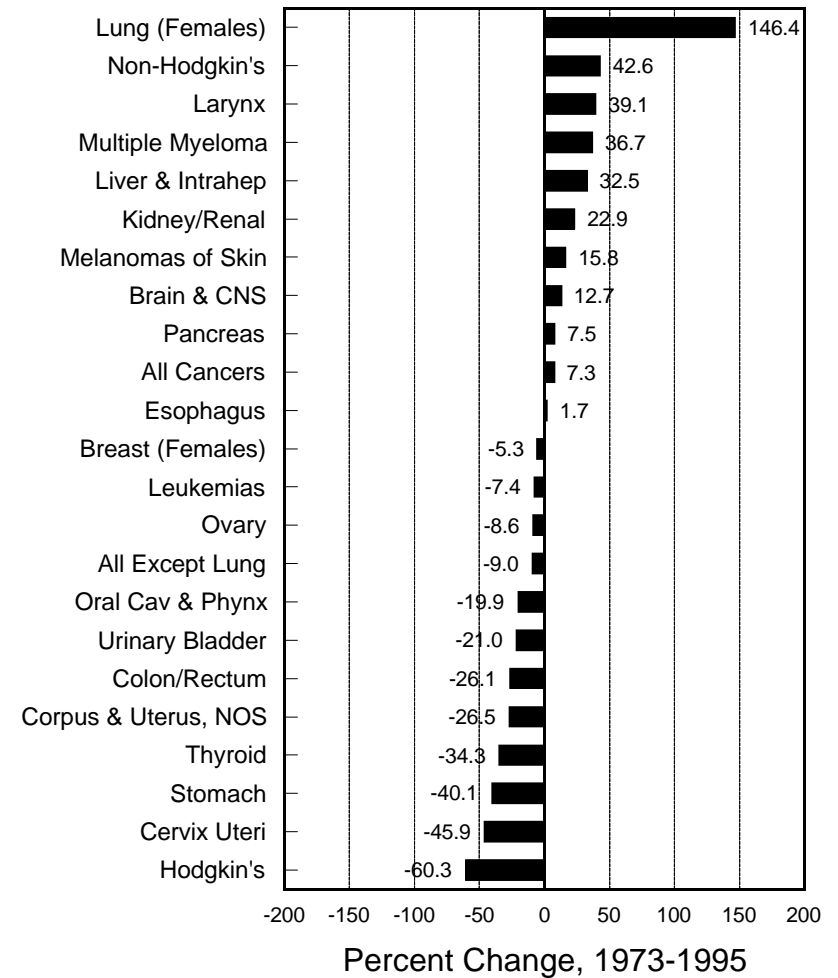
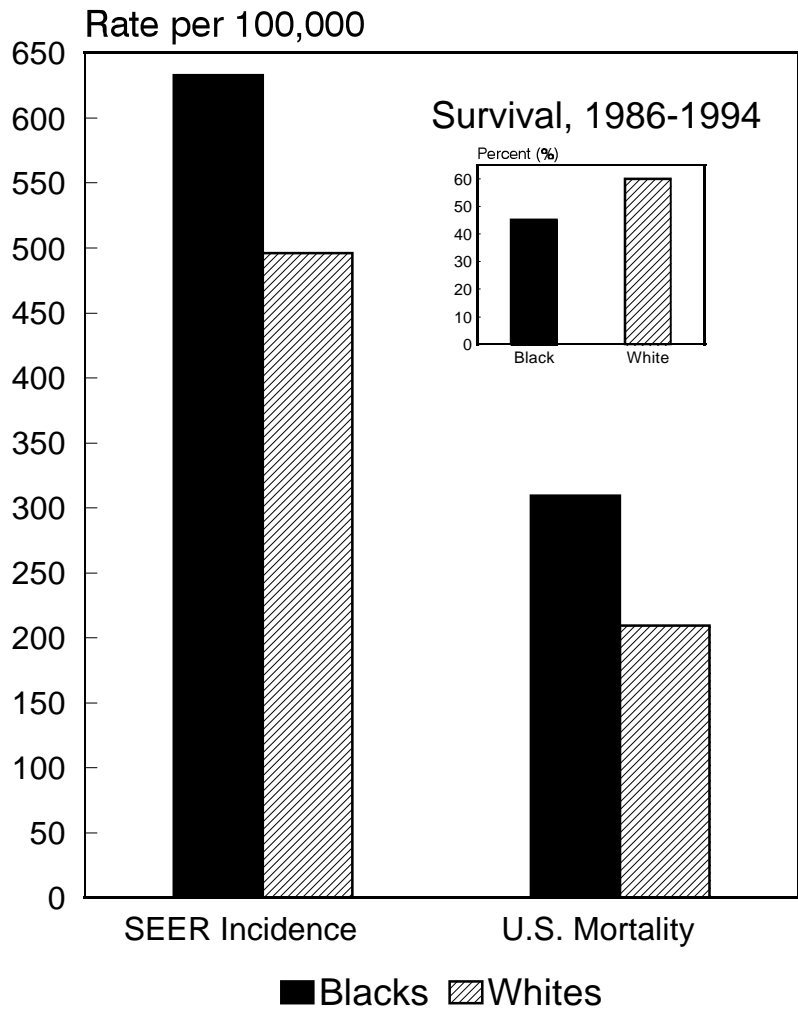


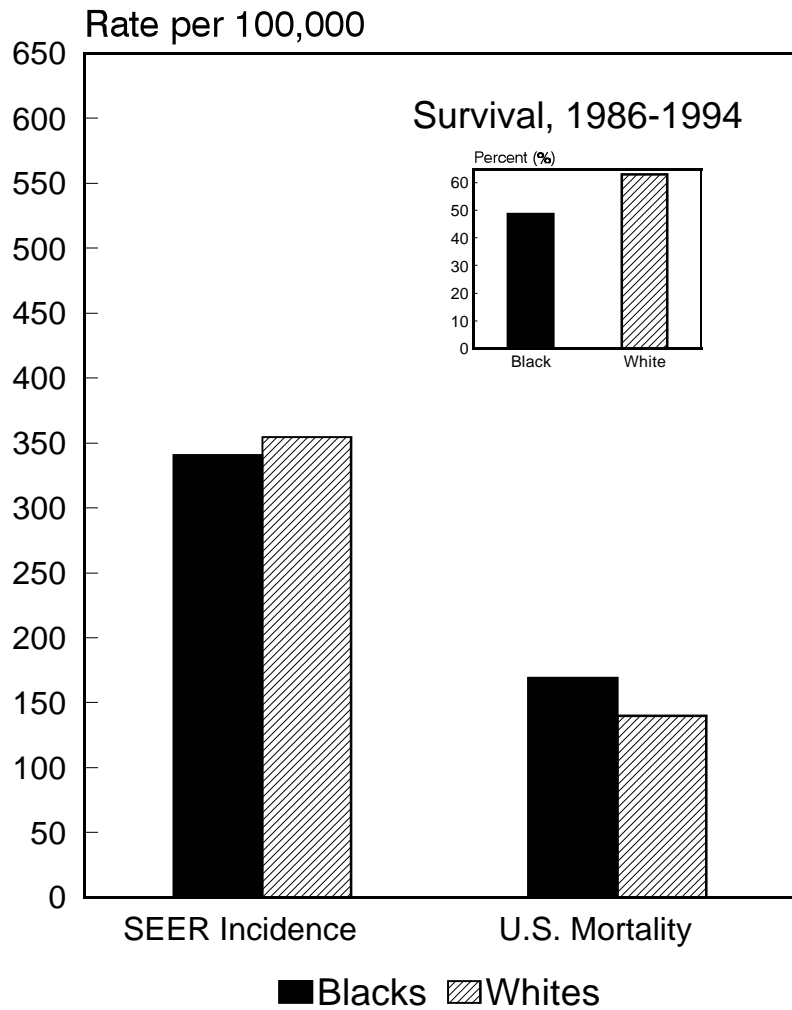
Figure I-8

SEER Incidence and U.S. Mortality Rates (1990-1995) Relative Survival Rates (1986-1994) All Cancers Combined, by Race and Sex

Males



Females



Rates are per 100,000 persons and age-adjusted to 1970
Relative survival rates are expressed as percents

Figure I-10

Trends in U.S. Mortality Rates, 1973-1995 by Primary Cancer Site Whites and Blacks, All Ages

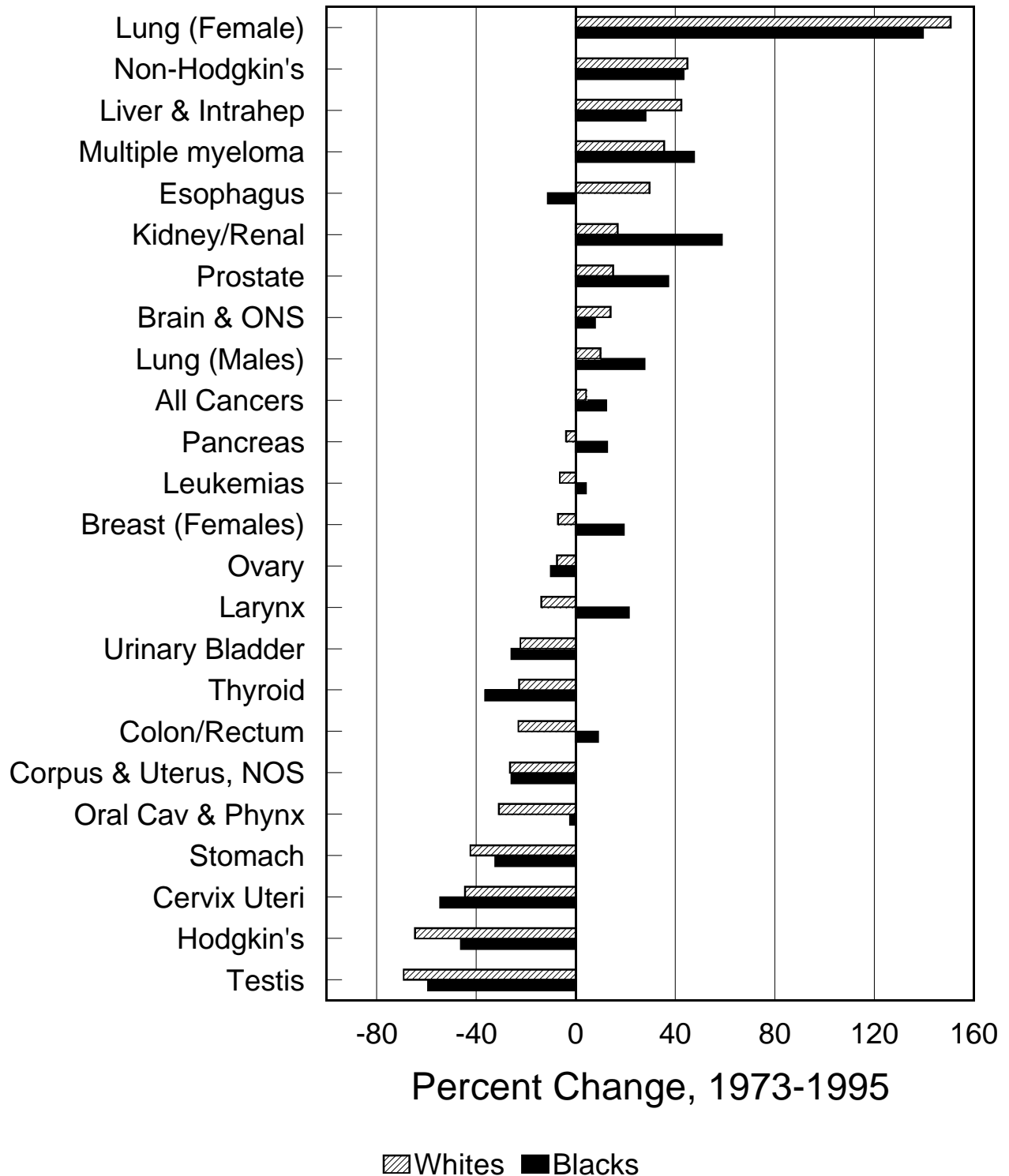
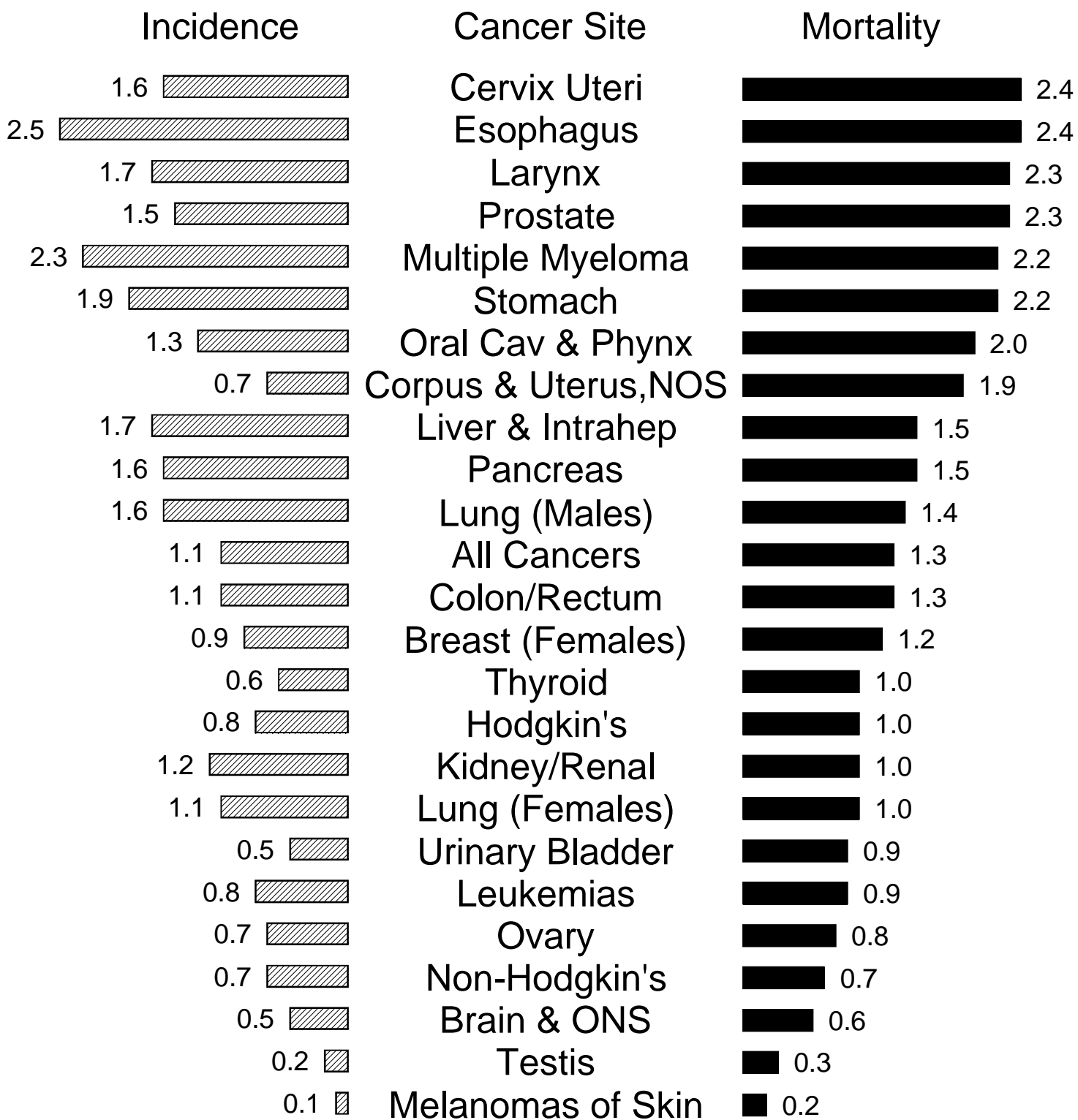


Figure I-11

SEER Cancer Incidence and U.S. Mortality Rates, 1991-1995

Ratio of Black Rate to White Rate

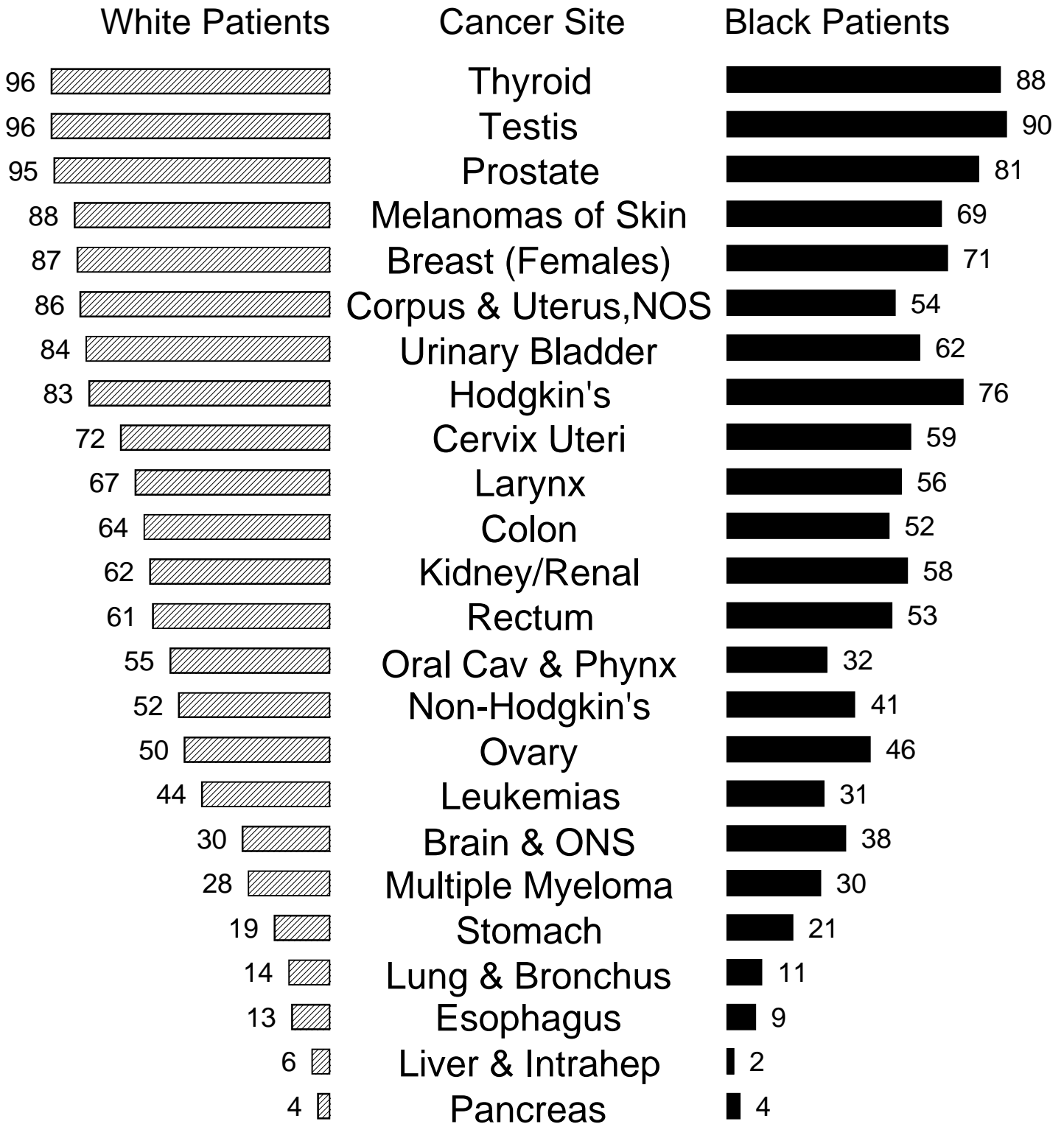
All Ages



Ratio: (Black Rate)/(White Rate)
 Rates are Age-Adjusted to 1970 Standard.

Figure I-12

5-Year Relative Survival Rates SEER Program, 1986-1994 Males and Females



Incidence Percent Change, 1973 to 1995

Numbers (burden) vs. Rates (risk)

All Ages

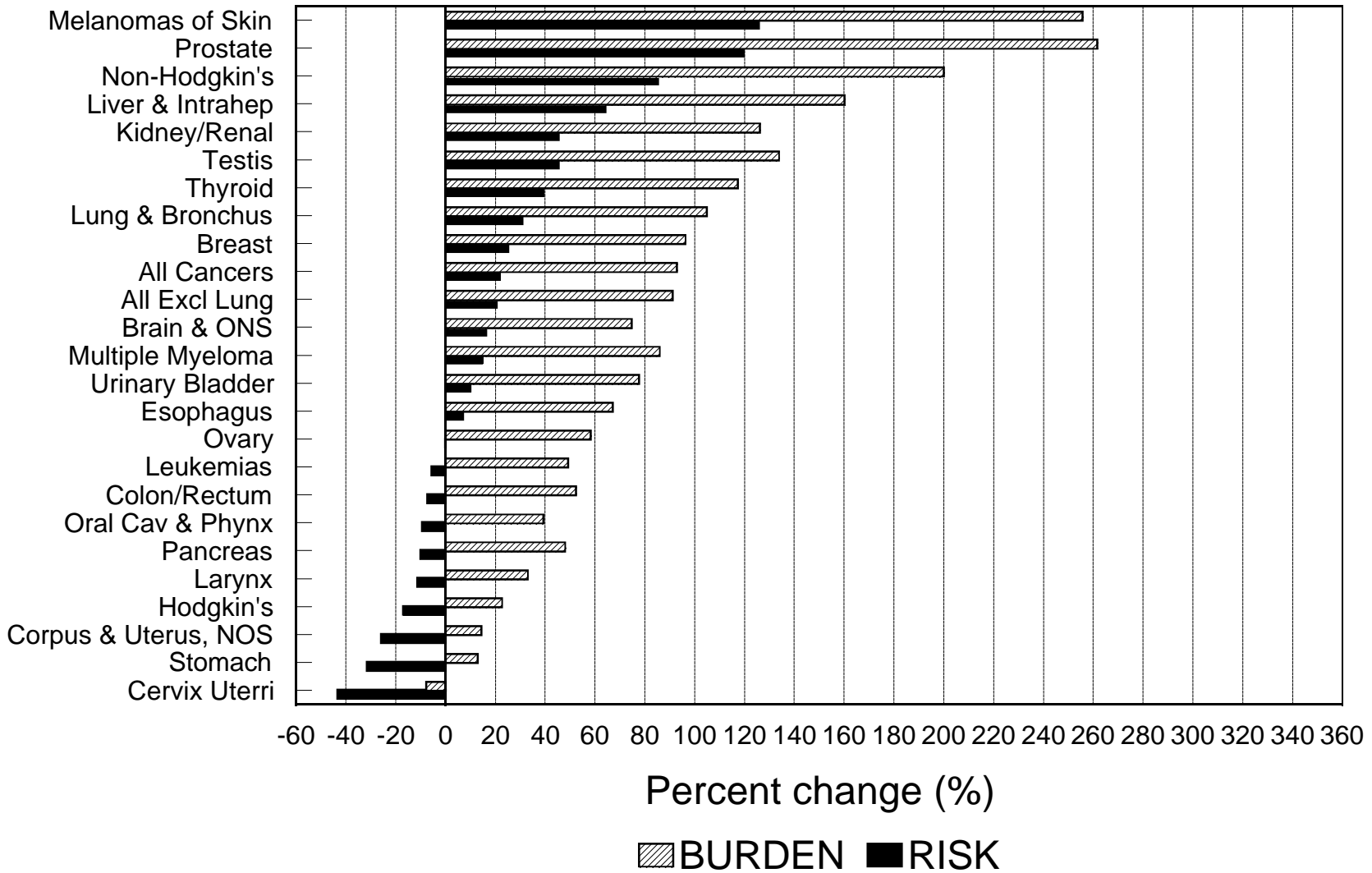
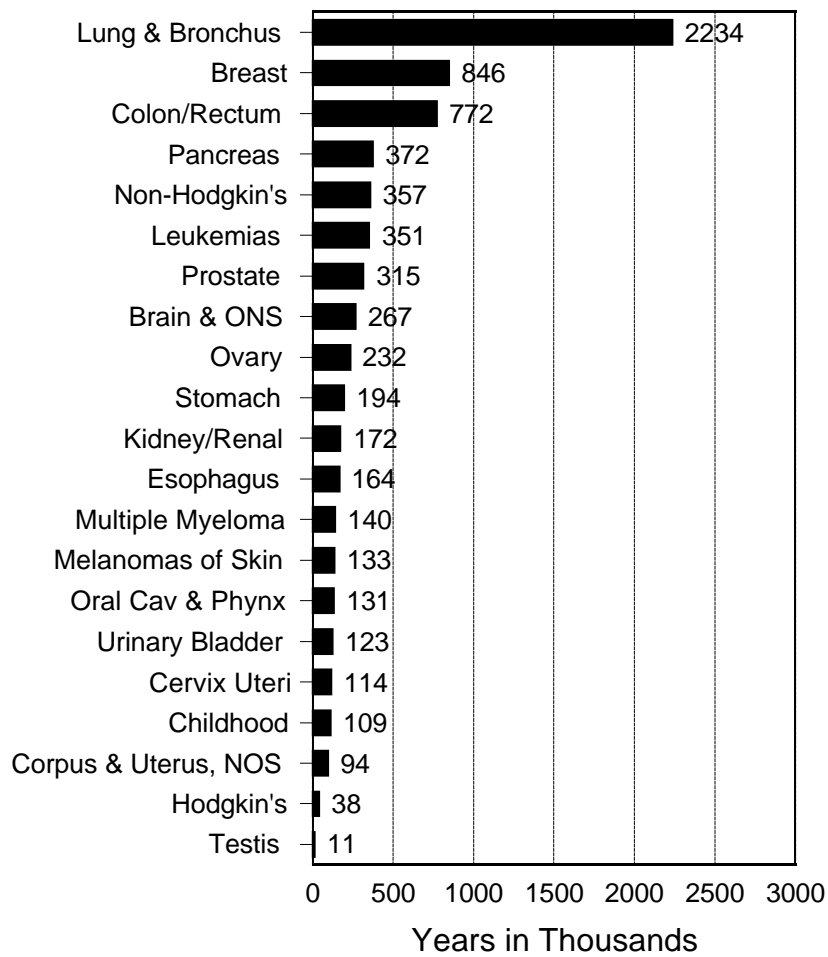


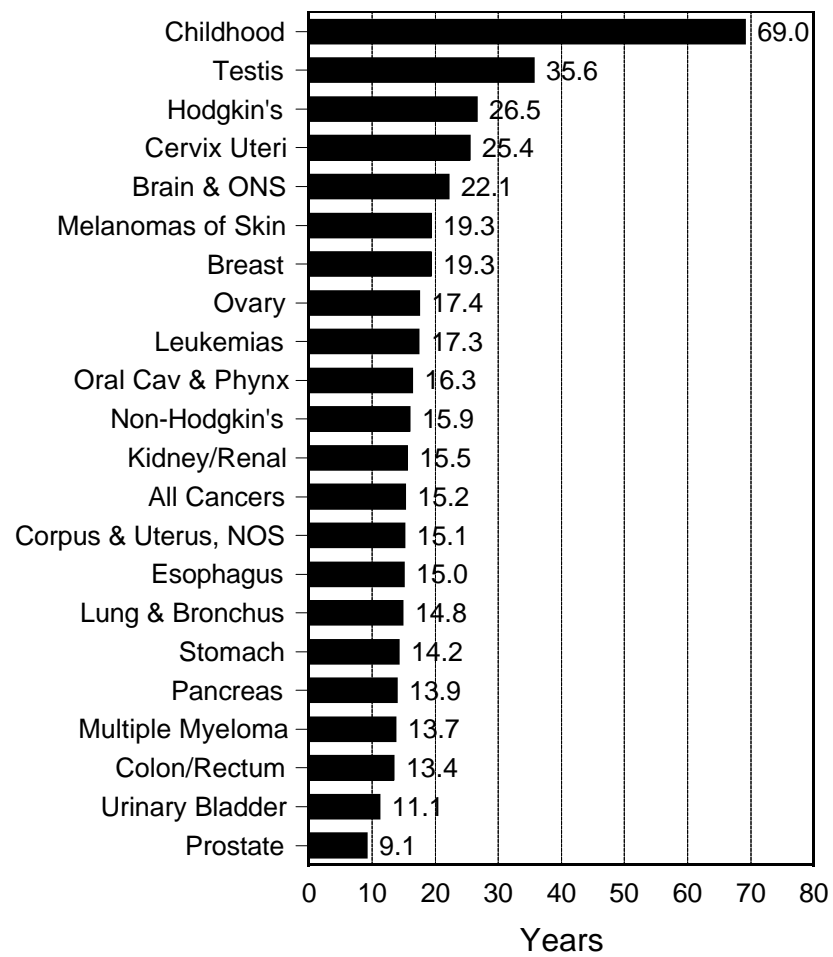
Figure I-13

U.S. Incidence estimates based on SEER age-specific rates applied to U.S. population

Person-Years of Life Lost
Due to Cancer, All Races
Both Sexes, 1995

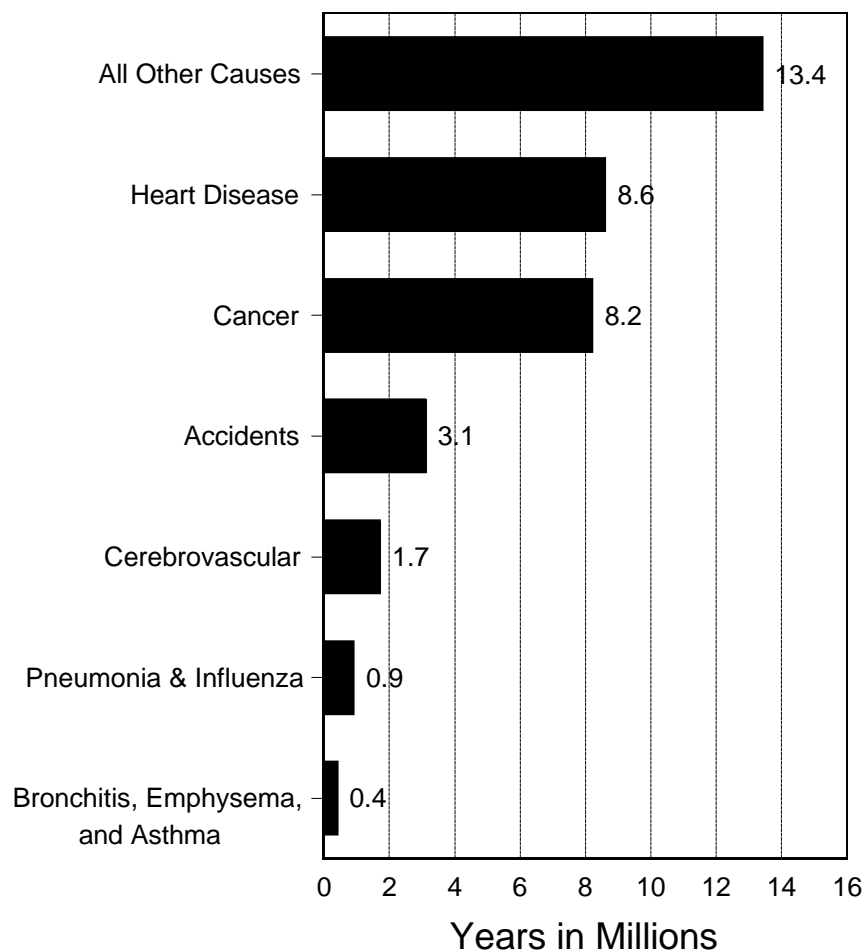


Average Years of Life Lost
Per Person Dying of Cancer
All Races, Both Sexes, 1995

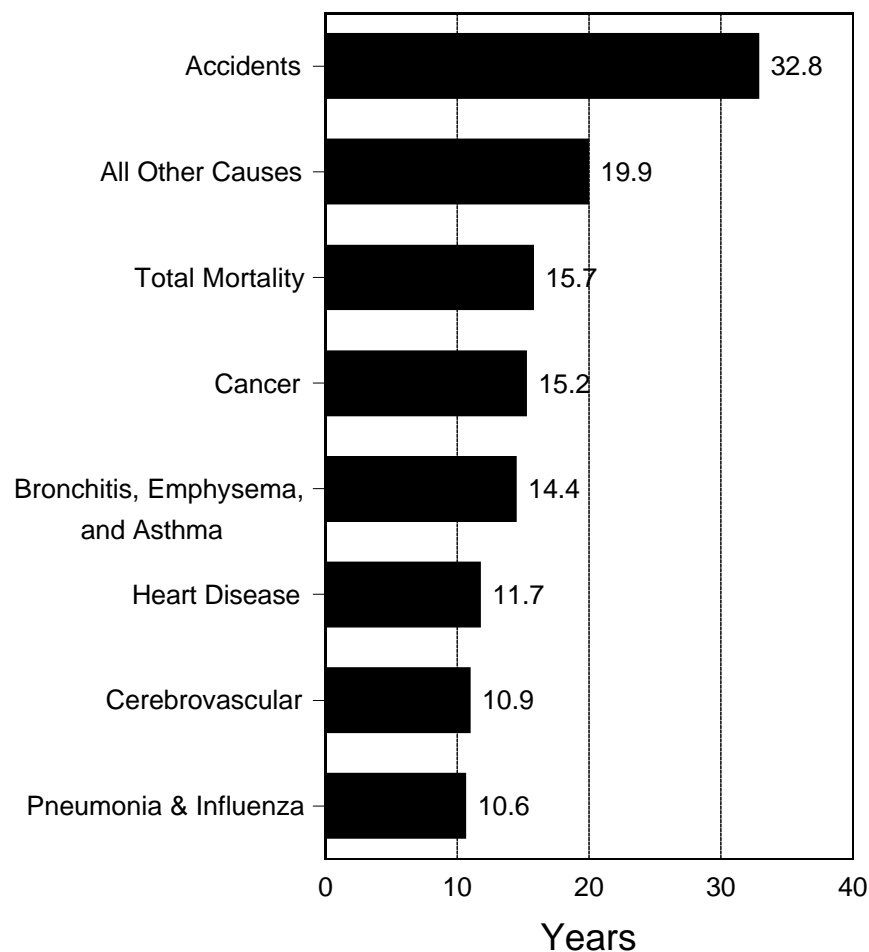


Estimates produced using 1992 Life Tables

Person-Years of Life Lost
Due to Major Causes of Death in U.S.
All Races, Both Sexes, 1995



Average Years of Life Lost
Per Person Due to Major Causes of Death in U.S.
All Races, Both Sexes, 1995



Estimates produced using 1992 Life Tables