

Table I-26
AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES^a BY RACE/ETHNICITY

Both Sexes

	All Races		White		Black	
	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004
All Sites	192.7	-1.2*	190.7	-1.1*	238.8	-1.8*
Lung and Bronchus	54.7	-1.0*	55.0	-0.8*	62.0	-1.6*
Colon and Rectum	19.4	-2.2*	18.9	-2.3*	26.7	-1.5*
Breast	14.5	-2.4*	14.1	-2.5*	21.9	-3.6*
Pancreas	10.6	0.1*	10.4	0.3*	20.1	-1.7*
Prostate ^f	10.5	-3.6*	9.6	-3.5*	13.8	-0.6*
Non-Hodgkin Lymphoma	7.6	-2.5*	7.9	-2.5*	8.2	-3.3*
Leukemia	7.5	-0.8*	7.7	-0.7*	7.1	-1.4*
Ovary ^f	5.0	-0.3	5.2	-0.3	6.7	-1.1*
Liver & IBD ^g	4.9	1.7*	4.8	-0.9*	6.5	1.3*
Brain and ONS ^g	4.4	-1.0*	4.5	0.0	6.0	-4.2*
Esophagus	4.4	0.3*	4.5	1.7*	5.2	-2.4*
Urinary Bladder	4.3	-0.2	4.3	1.2*	4.5	0.0
Stomach	4.2	-3.2*	4.3	-0.3	4.3	0.4
Kidney and Renal Pelvis	4.2	-0.4	3.7	-3.2*	4.1	-0.7*
Myeloma	3.7	-0.9*	3.5	-0.8*	3.9	-3.8*

	Asian/Pacific Islander		American Indian/Alaska Native ^d		Hispanic ^e	
	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004
All Sites	115.5	-1.8*	160.4	-0.3	129.1	-1.3*
Lung and Bronchus	26.9	-1.4*	39.9	-0.1	23.6	-1.6*
Colon and Rectum	12.3	-2.0*	17.0	-1.4	13.6	-0.9*
Liver & IBD ^g	10.6	-0.6	9.0	0.1	9.0	-2.6*
Stomach	8.0	-4.6*	8.4	2.2	8.3	-3.1*
Pancreas	7.4	-0.2	8.4	-2.2	8.3	0.2
Breast	7.0	-0.2	7.5	1.0	7.6	1.4*
Non-Hodgkin Lymphoma	4.8	-2.1*	7.2	-0.6	6.8	-2.1*
Prostate ^f	4.6	-5.6*	6.5	0.6	5.7	-3.1*
Leukemia	3.9	-1.9*	5.5	0.5	5.1	-1.2*
Ovary ^f	2.7	0.8	4.8	0.3	3.6	0.5
Oral Cavity and Pharynx	2.3	-2.6*	4.0	2.0	3.4	0.3
Brain and ONS ^g	2.0	0.5	3.8	-2.0	3.1	-0.7
Esophagus	1.8	-2.6	3.8	4.5*	2.8	-0.3
Urinary Bladder	1.8	-0.1	2.5	-0.3	2.4	0.2
Kidney and Renal Pelvis	1.7	-3.0*	2.2	-2.0	2.4	-2.2*

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

^b Mortality data used in calculating the rates are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). The rates shown for sex-specific cancer sites are calculated using the population for both sexes combined.

^c The APC is the Annual Percent Change over the time interval. Mortality data used in calculating the trends are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^d Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^e Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2004 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1995-2004 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

^f The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

^g IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

* The APC is significantly different from zero ($p < .05$).

Table I-27
AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES^a BY RACE/ETHNICITY

			Males					
All Races			White			Black		
	Rate ^b	APC ^c		Rate ^b	APC ^c		Rate ^b	APC ^c
	2000-2004	1995-2004		2000-2004	1995-2004		2000-2004	1995-2004
All Sites	238.7	-1.7*	All Sites	234.7	-1.5*	All Sites	321.8	-2.4*
Lung and Bronchus	73.4	-2.0*	Lung and Bronchus	72.6	-1.9*	Lung and Bronchus	95.8	-2.7*
Prostate	27.9	-4.1*	Prostate	25.6	-4.1*	Prostate	62.3	-3.7*
Colon and Rectum	23.5	-2.4*	Colon and Rectum	22.9	-2.4*	Colon and Rectum	32.7	-1.5*
Pancreas	12.2	0.0	Pancreas	12.0	0.2	Pancreas	15.5	-0.7*
Leukemia	10.0	-0.9*	Leukemia	10.3	-0.8*	Stomach	11.9	-3.6*
Non-Hodgkin Lymphoma	9.6	-2.3*	Non-Hodgkin Lymphoma	9.9	-2.3*	Esophagus	10.2	-4.7*
Esophagus	7.8	0.4*	Urinary Bladder	7.9	-0.3	Liver & IBD ^f	10.0	1.7*
Urinary Bladder	7.5	-0.4*	Esophagus	7.7	1.3*	Leukemia	8.8	-1.6*
Liver & IBD ^f	7.1	1.8*	Liver & IBD ^f	6.5	1.9*	Myeloma	8.5	-1.8*
Kidney and Renal Pelvis	6.1	-0.3	Kidney and Renal Pelvis	6.2	-0.2	Oral Cavity and Pharynx	6.8	-3.6*
Stomach	5.9	-3.7*	Brain and ONS ^f	5.8	-0.9*	Non-Hodgkin Lymphoma	6.5	-3.3*
Brain and ONS ^f	5.4	-0.9*	Stomach	5.2	-3.8*	Kidney and Renal Pelvis	6.1	-0.6
Myeloma	4.6	-1.1*	Myeloma	4.4	-0.9*	Urinary Bladder	5.3	-1.5*
Oral Cavity and Pharynx	4.1	-2.1*	Melanoma of the Skin	4.3	-0.2	Larynx	5.0	-3.1*
Melanoma of the Skin	3.9	-0.3	Oral Cavity and Pharynx	3.8	-1.8*	Brain and ONS ^f	3.2	-0.7
Asian/Pacific Islander			American Indian/Alaska Native ^d			Hispanic ^e		
	Rate ^b	APC ^c		Rate ^b	APC ^c		Rate ^b	APC ^c
	2000-2004	1995-2004		2000-2004	1995-2004		2000-2004	1995-2004
All Sites	141.7	-2.1*	All Sites	187.9	-0.8	All Sites	162.2	-1.9*
Lung and Bronchus	38.3	-1.3*	Lung and Bronchus	49.6	-2.4*	Lung and Bronchus	36.0	-2.5*
Liver & IBD ^f	15.5	-1.1*	Prostate	21.5	-2.3	Prostate	21.2	-3.5*
Colon and Rectum	15.0	-1.9*	Colon and Rectum	20.6	-0.2	Colon and Rectum	17.0	-1.4*
Prostate	11.3	-5.0*	Liver & IBD ^f	10.7	1.5	Liver & IBD ^f	10.8	1.1*
Stomach	10.5	-4.3*	Stomach	9.6	0.0	Pancreas	9.1	-0.4
Pancreas	7.9	-1.0	Kidney and Renal Pelvis	9.3	1.9	Stomach	9.1	-2.4*
Non-Hodgkin Lymphoma	5.8	-2.4*	Pancreas	7.6	1.2	Non-Hodgkin Lymphoma	6.9	-4.0*
Leukemia	5.0	-0.9	Esophagus	6.7	4.6*	Leukemia	6.4	-1.5*
Oral Cavity and Pharynx	3.4	-2.6*	Non-Hodgkin Lymphoma	6.1	-2.2	Kidney and Renal Pelvis	5.4	0.7
Esophagus	3.1	-2.1	Leukemia	5.6	0.7	Esophagus	4.2	-2.5*
Urinary Bladder	2.9	0.8	Myeloma	4.2	0.7	Urinary Bladder	3.9	-1.2
Brain and ONS ^f	2.5	2.4	Oral Cavity and Pharynx	3.8	-	Myeloma	3.7	-0.8
Kidney and Renal Pelvis	2.4	-3.8*	Urinary Bladder	3.1	-	Brain and ONS ^f	3.4	-0.8
Myeloma	1.9	-4.2*	Brain and ONS ^f	2.6	-1.3	Oral Cavity and Pharynx	2.8	-4.0*
Larynx	0.8	-4.0	Larynx	1.9	-	Larynx	1.9	-4.5*

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

^b Mortality data used in calculating the rates are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^c The APC is the Annual Percent Change over the time interval. Mortality data used in calculating the trends are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^d Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^e Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2004 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1995-2004 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

^f IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

* The APC is significantly different from zero ($p < .05$).

Table I-28
AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES^a BY RACE/ETHNICITY

	Females					
	All Races		White		Black	
	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004
All Sites	162.2	-1.0*	161.4	-0.9*	189.3	-1.1*
Lung and Bronchus	41.1	0.2*	42.1	0.3*	39.8	0.2
Breast	25.5	-2.3*	25.0	-2.4*	33.8	-1.6*
Colon and Rectum	16.4	-2.2*	15.9	-2.3*	22.9	-1.7*
Pancreas	9.2	0.1	9.2	-0.1	12.4	-0.6*
Ovary	8.9	-0.1	9.0	0.2	7.4	0.1
Non-Hodgkin Lymphoma	6.2	-2.7*	6.4	-2.8*	7.1	0.6
Leukemia	5.7	-0.9*	5.8	-0.8*	6.3	-1.3*
Corpus and Uterus, NOS	4.1	0.1	3.9	-1.0*	5.8	-3.2*
Brain and ONS ^f	3.6	-1.2*	3.9	0.0	5.3	-0.7
Myeloma	3.1	-1.0*	2.8	-0.9*	4.9	-4.7*
Liver & IBD ^f	3.1	0.9*	2.8	0.8*	4.3	-1.4*
Stomach	3.0	-2.7*	2.8	-0.7*	3.9	0.3
Kidney and Renal Pelvis	2.8	-0.8*	2.6	-2.8*	3.0	-2.9*
Cervix Uteri	2.6	-3.5*	2.3	-3.2*	2.8	-1.3*
Urinary Bladder	2.3	-0.5	2.3	-0.3	2.8	-0.9
	Asian/Pacific Islander		American Indian/Alaska Native ^d		Hispanic ^e	
	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004	Rate ^b 2000-2004	APC ^c 1995-2004
All Sites	96.7	-1.4*	141.2	0.1	106.7	-0.9*
Lung and Bronchus	18.5	-1.2*	32.7	3.1*	16.1	-2.4*
Breast	12.6	-0.3	16.1	0.2	14.6	-0.3
Colon and Rectum	10.3	-1.9*	14.3	-2.4	11.1	-0.6
Pancreas	6.9	0.6	7.3	0.7	7.5	0.6
Liver & IBD ^f	6.7	0.4	7.1	2.2	6.1	0.5
Stomach	6.2	-4.6*	6.4	2.7	5.1	-1.8*
Ovary	4.8	0.7	5.5	-1.2	5.0	1.2
Non-Hodgkin Lymphoma	3.9	-1.6	5.0	2.2	4.8	-2.4*
Leukemia	3.0	-2.9*	4.3	-1.7	4.1	-1.1
Cervix Uteri	2.4	-4.5*	4.1	-	3.3	-3.3*
Corpus and Uterus, NOS	2.4	1.1	4.0	-1.6	3.1	-0.5
Brain and ONS ^f	1.5	-1.6	3.5	-4.1	2.6	-0.6
Myeloma	1.5	-1.4	2.9	-	2.4	0.3
Oral Cavity and Pharynx	1.3	-2.3	2.3	-	2.3	-0.3
Kidney and Renal Pelvis	1.1	-1.5	1.8	-	1.4	-5.2*

- Statistic not shown. Rate based on less than 16 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Top 15 cancer sites selected based on 2000-2004 age-adjusted rates for the race/ethnic group.

^b Mortality data used in calculating the rates are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^c The APC is the Annual Percent Change over the time interval. Mortality data used in calculating the trends are analyzed from a public use file provided by the National Center for Health Statistics (NCHS). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^d Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

^e Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2000-2004 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1995-2004 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

^f IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

* The APC is significantly different from zero ($p < .05$).

US Mortality 1995-2004 Males by Race/Ethnicity

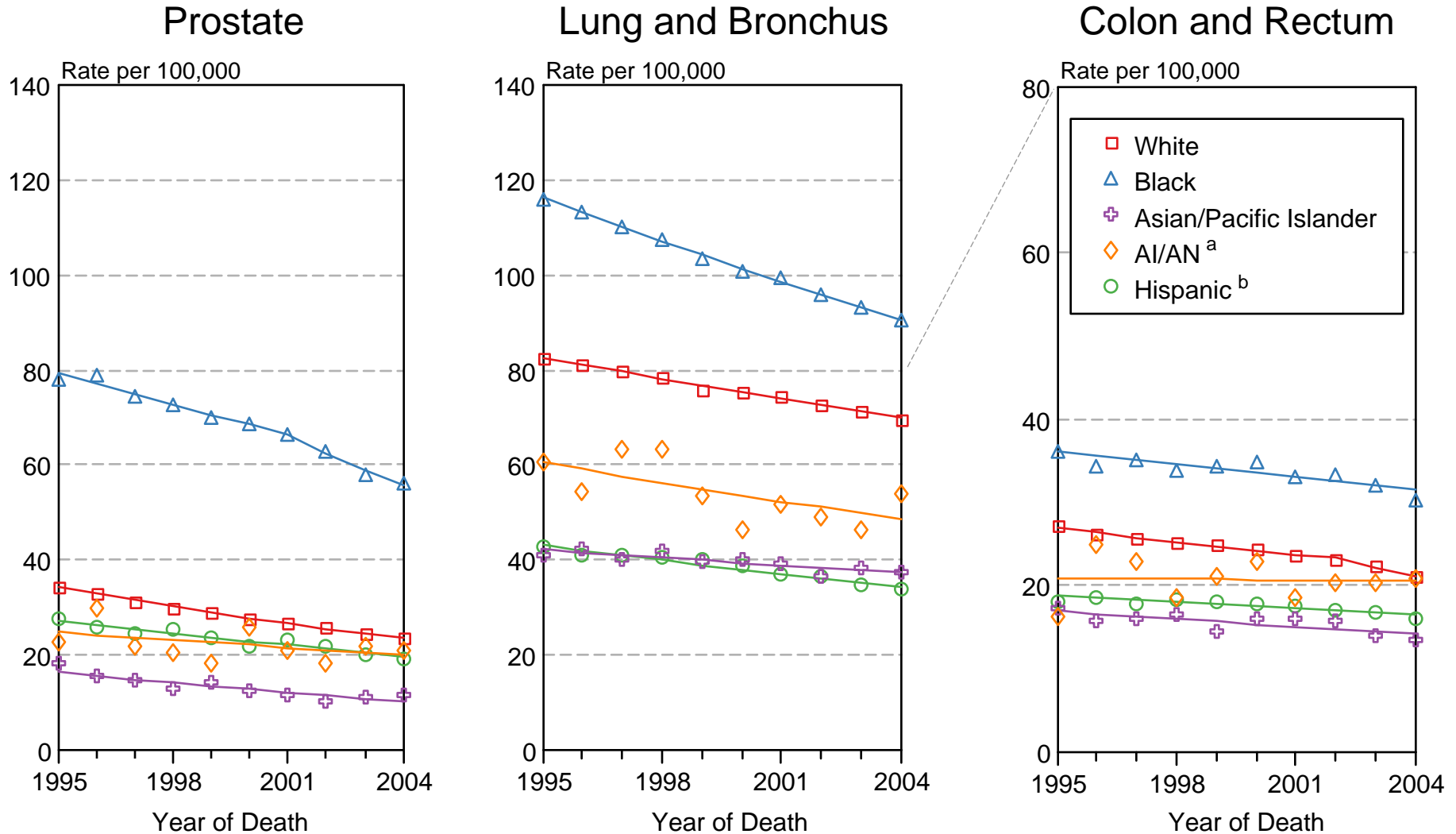


Figure 1-15

Source: NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.

^a Mortality rates for American Indian/Alaska Native (AI/AN) are based on the CHSDA (Contract Health Service Delivery Area) counties.

^b Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Mortality data for Hispanics excludes cases from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

US Mortality 1995-2004 Females by Race/Ethnicity

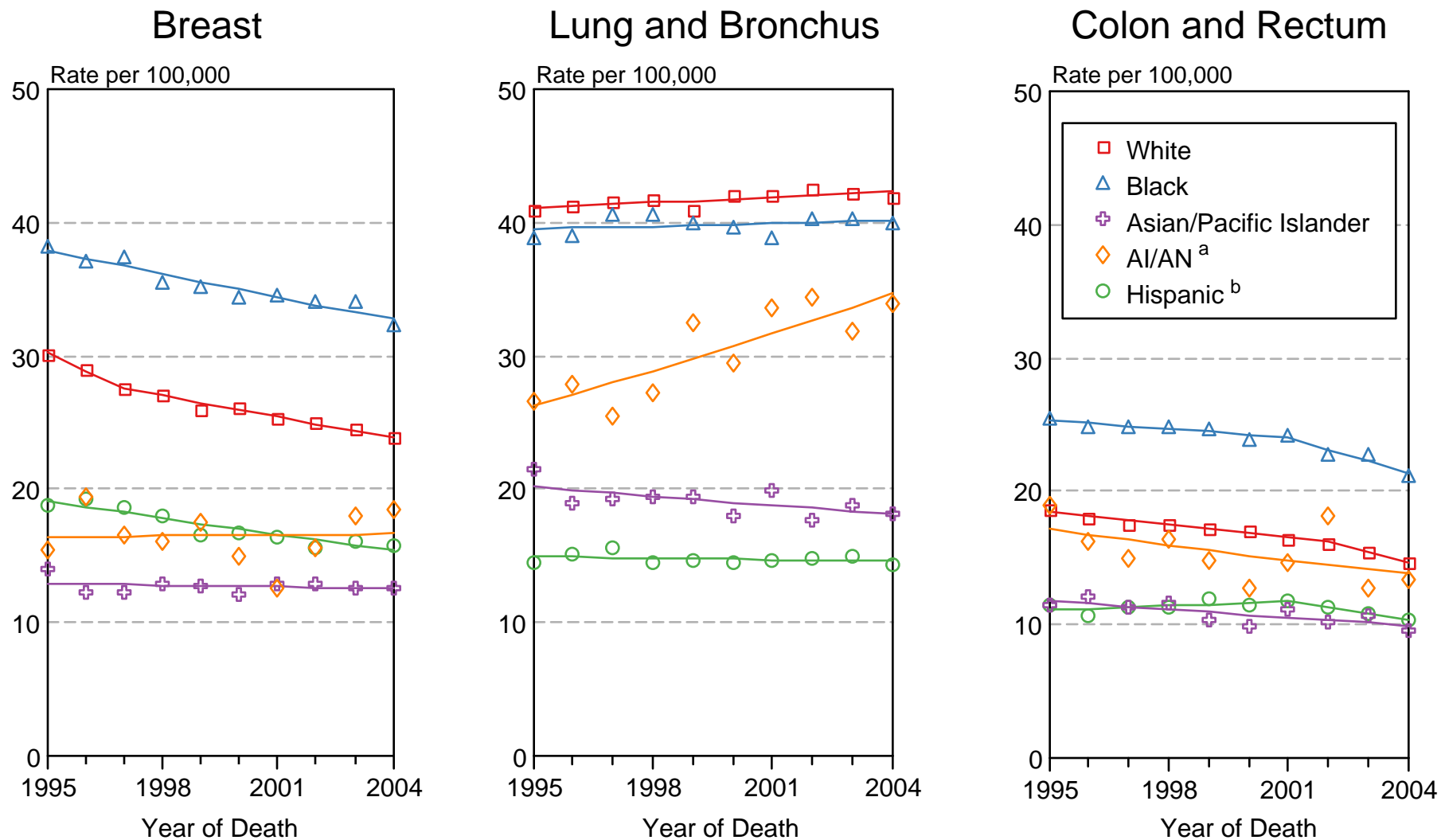


Figure I-16

Source: NCHS public use data file for the total US. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.

^a Mortality rates for American Indian/Alaska Native (AI/AN) are based on the CHSDA (Contract Health Service Delivery Area) counties.

^b Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Mortality data for Hispanics excludes cases from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.