

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 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005
All Sites	189.8	-1.3*	188.0	-1.1*	234.0	-1.9*
Lung and Bronchus	54.1	-1.0*	54.4	-0.9*	60.9	-1.7*
Colon and Rectum	18.8	-2.4*	18.3	-2.5*	26.1	-1.7*
Breast	14.1	-2.2*	13.7	-2.4*	20.9	-3.8*
Pancreas	10.6	0.2*	10.4	0.4*	19.9	-1.5*
Prostate ^f	10.1	-3.5*	9.3	-3.4*	13.7	-0.8*
Leukemia	7.4	-0.9*	7.6	-2.9*	7.8	-3.5*
Non-Hodgkin Lymphoma	7.3	-2.9*	7.6	-0.7*	6.9	-1.8*
Liver & IBD ^g	5.0	1.9*	5.1	-0.3	6.7	1.9*
Ovary ^f	5.0	-0.4	4.7	-1.0*	6.5	-1.5*
Esophagus	4.4	0.3*	4.6	1.9*	5.7	-4.4*
Brain and ONS ^g	4.4	-1.1*	4.5	0.0	5.1	-3.1*
Urinary Bladder	4.3	-0.2	4.4	1.2*	4.5	-0.2
Kidney and Renal Pelvis	4.2	-0.3	4.3	-0.2	4.3	0.1
Stomach	4.1	-3.2*	3.6	-3.3*	4.1	-0.5
Myeloma	3.7	-1.0*	3.4	-0.8*	3.7	-3.4*

	Asian/Pacific Islander		American Indian/Alaska Native ^d		Hispanic ^e	
	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005
All Sites	113.8	-1.7*	161.7	-0.4	127.0	-1.4*
Lung and Bronchus	26.6	-1.3*	40.9	0.0	23.2	-1.6*
Colon and Rectum	12.0	-2.1*	16.9	-1.6	13.3	-1.3*
Liver & IBD ^g	10.4	-0.7	9.7	1.0	8.7	-2.7*
Stomach	7.6	-4.2*	8.5	2.4	8.3	0.6*
Pancreas	7.4	0.1	8.2	-1.7	8.1	-3.0*
Breast	7.0	0.1	7.8	0.8	7.8	1.7*
Non-Hodgkin Lymphoma	4.6	-2.7*	7.1	-1.6	6.5	-2.3*
Prostate ^f	4.5	-4.6*	6.5	-0.1	5.5	-3.5*
Leukemia	3.9	-1.4*	5.4	-0.6	5.0	-1.2*
Ovary ^f	2.7	0.8	4.9	0.8	3.7	0.7*
Oral Cavity and Pharynx	2.2	-2.2*	4.2	0.4	3.4	0.1
Brain and ONS ^g	2.0	1.2	4.0	4.3*	3.0	-1.8*
Esophagus	1.8	-3.2*	3.9	-1.1	2.8	-0.2
Urinary Bladder	1.8	-0.3	2.4	-1.4	2.4	-0.4
Kidney and Renal Pelvis	1.7	-3.0*	2.1	-0.3	2.3	-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 2001-2005 age-adjusted rates for the race/ethnic group.

^b Mortality data used in calculating the rates are analyzed from US mortality files provided by the National Center for Health Statistics, CDC. 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 US mortality files provided by the National Center for Health Statistics, CDC. 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 2001-2005 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1996-2005 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 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005
All Sites	234.4	-1.7*	230.7	-1.5*	313.0	-2.5*
Lung and Bronchus	72.0	-2.0*	71.3	-1.8*	93.1	-2.8*
Prostate	26.7	-4.1*	24.6	-4.0*	59.4	-4.0*
Colon and Rectum	22.7	-2.6*	22.1	-2.7*	31.8	-1.6*
Pancreas	12.2	0.1	12.1	0.2*	15.4	-0.9*
Leukemia	9.9	-0.8*	10.2	-0.7*	11.5	-3.8*
Non-Hodgkin Lymphoma	9.3	-2.7*	9.7	-2.6*	10.3	2.4*
Esophagus	7.8	0.5*	7.9	-0.2	9.8	-4.6*
Urinary Bladder	7.5	-0.3*	7.8	1.3*	8.5	-1.8*
Liver & IBD ^f	7.3	2.1*	6.7	2.1*	8.3	-2.0*
Kidney and Renal Pelvis	6.0	-0.4	6.2	-0.3	6.7	-3.0*
Stomach	5.7	-3.7*	5.7	-1.0*	6.4	-3.7*
Brain and ONS ^f	5.4	-1.0*	5.0	-3.8*	6.1	-0.5
Myeloma	4.6	-1.1*	4.4	-0.1	5.4	-1.0
Oral Cavity and Pharynx	4.0	-1.9*	4.3	-0.9*	4.8	-3.3*
Melanoma of the Skin	3.9	-0.2	3.8	-1.7*	3.2	-0.4
	Asian/Pacific Islander		American Indian/Alaska Native ^d		Hispanic ^e	
	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005
All Sites	138.8	-2.0*	190.0	-0.7	159.0	-1.9*
Lung and Bronchus	37.5	-1.6*	50.2	-2.3*	35.1	-2.5*
Liver & IBD ^f	15.2	-1.3*	21.1	-1.9	20.6	-3.5*
Colon and Rectum	14.4	-2.1*	20.5	-1.0	16.5	-2.0*
Prostate	11.0	-4.1*	10.6	1.4	11.1	1.4*
Stomach	10.1	-3.9*	9.9	0.1	9.1	0.3
Pancreas	8.0	-0.4	9.3	0.2	8.7	-2.6*
Non-Hodgkin Lymphoma	5.6	-3.7*	8.6	3.3	6.7	-4.3*
Leukemia	5.1	-0.7	7.1	5.3*	6.3	-1.1
Oral Cavity and Pharynx	3.3	-3.0*	5.8	-2.1	5.3	0.5
Esophagus	3.1	-3.5	5.7	1.0	4.2	-2.1*
Urinary Bladder	2.9	0.0	4.6	1.8	4.0	-1.0
Brain and ONS ^f	2.6	2.2	3.8	-	3.6	-1.8
Kidney and Renal Pelvis	2.4	-4.0*	2.9	-	3.4	-0.5
Myeloma	1.9	-2.9*	2.8	3.1	2.6	-4.0*
Soft Tissue including Heart	0.9	-2.5	2.1	-	1.9	-4.1*

- 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 2001-2005 age-adjusted rates for the race/ethnic group.

^b Mortality data used in calculating the rates are analyzed from US mortality files provided by the National Center for Health Statistics, CDC. 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 US mortality files provided by the National Center for Health Statistics, CDC. 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 2001-2005 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1996-2005 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 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005
All Sites	159.9	-1.0*	159.2	-0.9*	186.7	-1.2*
Lung and Bronchus	41.0	0.1	42.0	0.2	39.9	0.1
Breast	25.0	-2.1*	24.4	-2.2*	33.5	-1.5*
Colon and Rectum	15.9	-2.5*	15.3	-2.6*	22.4	-1.9*
Pancreas	9.3	0.2*	9.2	-0.1	12.4	-0.8*
Ovary	8.8	-0.1	9.0	0.4*	7.5	-0.1
Non-Hodgkin Lymphoma	5.9	-3.2*	6.2	-3.3*	7.1	0.3
Leukemia	5.6	-1.1*	5.7	-1.0*	6.0	-1.7*
Corpus and Uterus, NOS	4.1	0.1	3.9	0.1	5.5	-3.3*
Brain and ONS ^f	3.6	-1.3*	3.9	-1.1*	5.2	-1.3*
Liver & IBD ^f	3.1	1.1*	2.9	1.0*	4.7	-4.3*
Myeloma	3.0	-1.2*	2.8	-0.4	4.2	-2.3*
Stomach	2.9	-2.7*	2.8	-1.1*	3.9	0.6
Kidney and Renal Pelvis	2.7	-0.5*	2.5	-2.8*	2.8	-3.9*
Cervix Uteri	2.5	-3.4*	2.3	-3.2*	2.8	-1.7*
Urinary Bladder	2.3	-0.8*	2.2	-0.6*	2.7	-0.6
	Asian/Pacific Islander		American Indian/Alaska Native ^d		Hispanic ^e	
	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005	Rate ^b 2001-2005	APC ^c 1996-2005
All Sites	95.9	-1.1*	142.0	-0.2	105.2	-1.1*
Lung and Bronchus	18.5	-0.7	33.8	2.9*	15.8	-2.5*
Breast	12.6	0.0	17.1	1.0	14.6	-0.5
Colon and Rectum	10.2	-2.1*	14.2	-2.2	10.8	-0.9
Pancreas	6.9	0.5	7.5	0.6	7.6	0.7
Liver & IBD ^f	6.6	0.5	7.2	-1.3	6.0	0.4
Stomach	5.9	-4.4*	6.6	3.2	5.1	1.6*
Ovary	4.9	0.7	5.2	-3.5	4.9	-2.0*
Non-Hodgkin Lymphoma	3.8	-1.4	4.9	0.5	4.7	-2.8*
Leukemia	3.0	-2.1*	4.3	-0.8	4.0	-1.5*
Corpus and Uterus, NOS	2.4	0.4	4.1	-	3.2	-3.1*
Cervix Uteri	2.2	-5.2*	3.7	-2.8	3.2	0.0
Brain and ONS ^f	1.5	-0.1	3.6	-3.7	2.6	-1.7
Myeloma	1.4	-1.9	3.1	-	2.4	0.8
Oral Cavity and Pharynx	1.4	-0.5	2.2	-	2.4	0.0
Kidney and Renal Pelvis	1.2	-1.2	1.6	-	1.3	0.4

- 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.

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US Mortality 1996-2005 Males by Race/Ethnicity

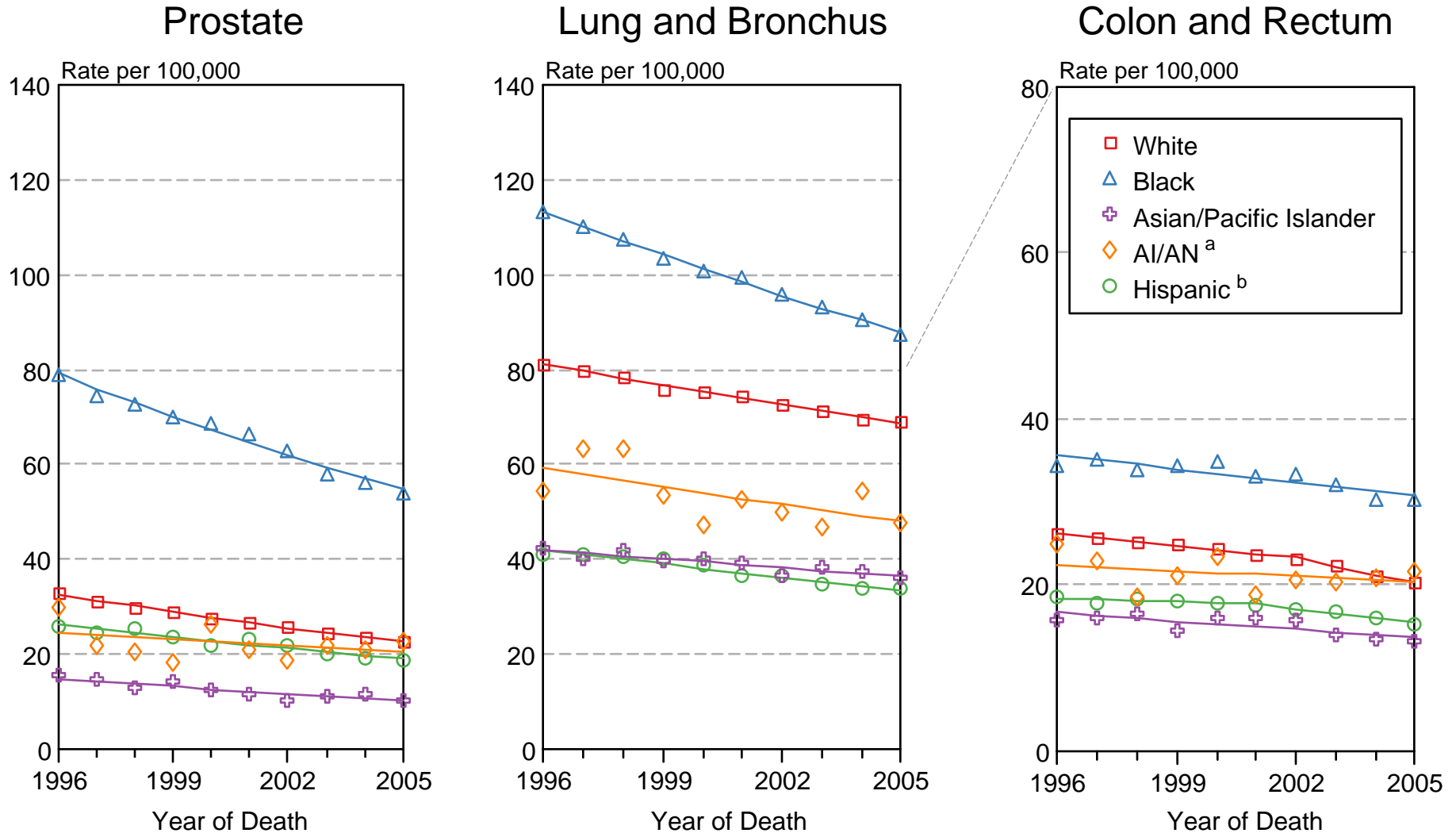


Figure 1-15

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. 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 3.3, April 2008, 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 1996-2005 Females by Race/Ethnicity

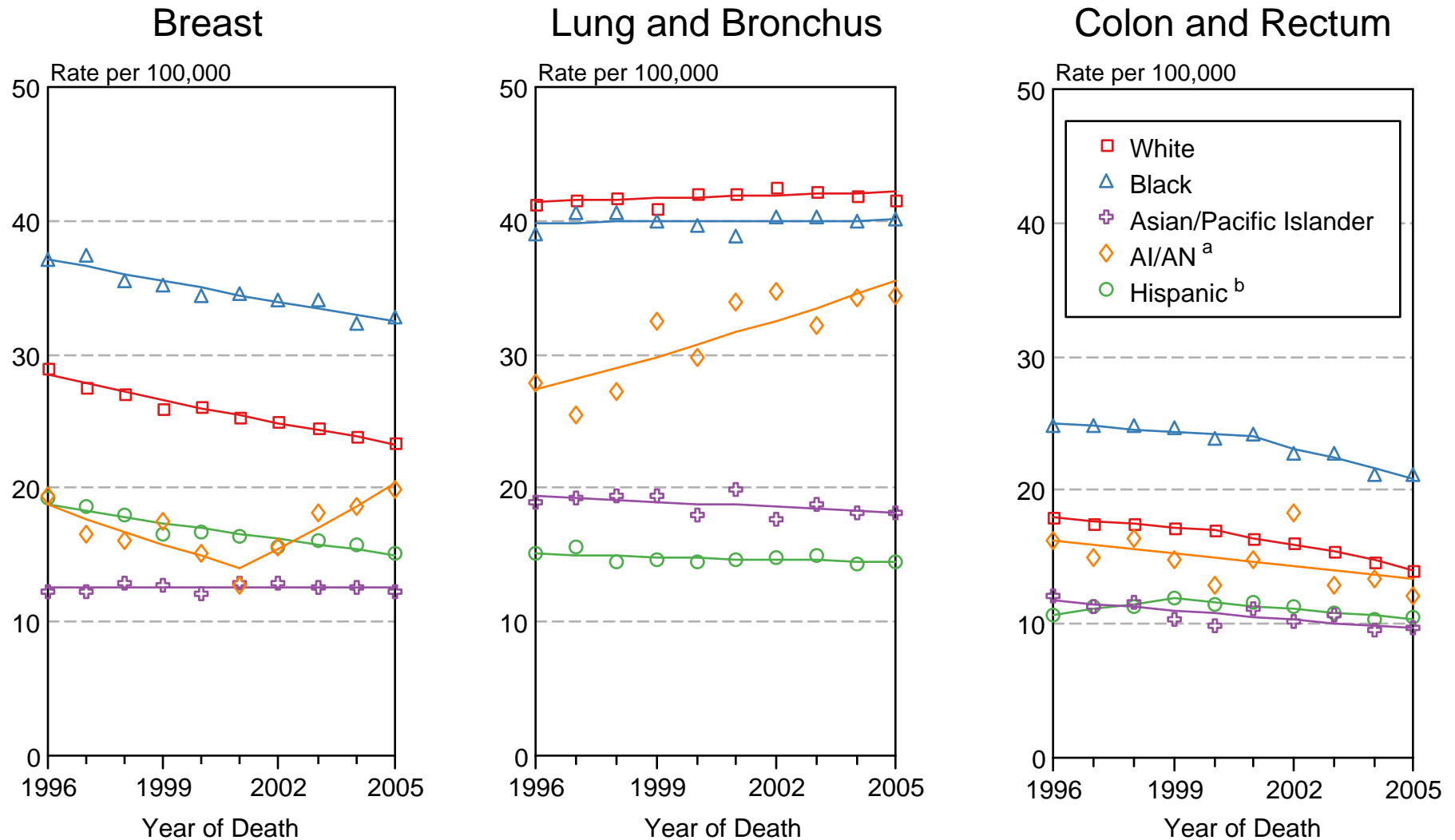


Figure 1-16

Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. 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 3.3, April 2008, 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.