

Table I-22
AGE-ADJUSTED RATES AND TRENDS^a FOR THE TOP 15 CANCER SITES^b BY RACE/ETHNICITY

US Mortality^c 1992-2002
Both Sexes

All Races			White			Black		
	Rate	APC		Rate	APC		Rate	APC
All Sites	204.0	-1.0 ^e	All Sites	200.8	-0.9 ^e	All Sites	259.3	-1.5 ^e
Lung and Bronchus	57.1	-0.8 ^e	Lung and Bronchus	56.9	-0.7 ^e	Prostate	73.7	-2.5 ^e
Prostate	33.9	-3.6 ^e	Prostate	31.2	-3.7 ^e	Lung and Bronchus	66.9	-1.5 ^e
Breast (Females)	28.5	-2.4 ^e	Breast (Females)	28.0	-2.5 ^e	Breast (Females)	36.2	-1.2 ^e
Colon and Rectum	21.6	-1.8 ^e	Colon and Rectum	21.1	-1.9 ^e	Colon and Rectum	28.6	-0.8 ^e
Pancreas	10.6	-0.1	Pancreas	10.3	0.1	Pancreas	14.4	-1.1 ^e
Ovary	9.0	-0.5 ^e	Ovary	9.3	-0.4	Stomach	9.6	-2.6 ^e
Non-Hodgkin Lymphoma	8.4	-0.8	Non-Hodgkin Lymphoma	8.7	-0.8	Ovary	7.6	-0.8 ^e
Leukemia	7.7	-0.6 ^e	Leukemia	7.9	-0.5 ^e	Myeloma	7.5	-0.8 ^e
Stomach	4.9	-3.0 ^e	Brain and ONS ^f	5.0	-0.8 ^e	Esophagus	7.3	-4.1 ^e
Brain and ONS ^f	4.7	-0.9 ^e	Urinary Bladder	4.5	-0.1	Corpus and Uterus, NOS	7.0	0.2
Liver & IBD ^f	4.4	1.9 ^e	Stomach	4.4	-3.2 ^e	Leukemia	7.0	-1.0 ^e
Urinary Bladder	4.4	-0.3 ^e	Kidney and Renal Pelvis	4.3	-0.1	Cervix Uteri	6.2	-4.9 ^e
Esophagus	4.3	0.6 ^e	Liver & IBD ^f	4.1	2.0 ^e	Liver & IBD ^f	6.0	1.3 ^e
Kidney and Renal Pelvis	4.2	-0.1	Esophagus	4.1	1.6 ^e	Non-Hodgkin Lymphoma	5.7	-0.5
Corpus and Uterus, NOS	4.1	-0.1	Corpus and Uterus, NOS	3.9	-0.2	Oral Cavity and Pharynx	4.7	-4.3 ^e
Asian/Pacific Islander			American Indian/Alaska Native			Hispanic ^d		
	Rate	APC		Rate	APC		Rate	APC
All Sites	125.1	-1.7 ^e	All Sites	135.3	-0.7	All Sites	137.4	-0.6 ^e
Lung and Bronchus	28.6	-1.5 ^e	Lung and Bronchus	36.3	-0.9	Lung and Bronchus	25.5	-0.9 ^e
Prostate	14.1	-5.2 ^e	Prostate	21.5	-4.5 ^e	Prostate	24.7	-2.4 ^e
Colon and Rectum	13.5	-1.9 ^e	Breast (Females)	14.4	-1.5	Breast (Females)	17.7	-1.9 ^e
Breast (Females)	12.9	-0.6	Colon and Rectum	13.8	0.7	Colon and Rectum	14.2	-0.2
Liver & IBD ^f	10.8	-0.7	Pancreas	6.2	0.4	Pancreas	8.4	-0.1
Stomach	9.7	-3.9 ^e	Liver & IBD ^f	5.6	2.2	Stomach	7.4	-1.8 ^e
Pancreas	7.5	-0.6	Stomach	5.5	-1.1	Liver & IBD ^f	7.2	2.0 ^e
Non-Hodgkin Lymphoma	5.2	-1.7 ^e	Ovary	5.1	-0.4	Non-Hodgkin Lymphoma	6.5	-0.6
Ovary	4.8	0.0	Kidney and Renal Pelvis	4.9	0.6	Ovary	6.2	-0.6
Leukemia	4.3	-1.4	Non-Hodgkin Lymphoma	4.4	2.1	Leukemia	5.3	-0.1
Cervix Uteri	2.9	-3.3 ^e	Leukemia	4.1	-1.8	Cervix Uteri	3.8	-3.0 ^e
Oral Cavity and Pharynx	2.5	-2.4 ^e	Cervix Uteri	3.2	-4.7 ^e	Kidney and Renal Pelvis	3.8	0.4
Corpus and Uterus, NOS	2.2	1.4	Myeloma	2.9	-0.5	Corpus and Uterus, NOS	3.2	0.6
Esophagus	2.1	-3.3 ^e	Esophagus	2.7	2.6 ^e	Myeloma	3.2	1.4
Brain and ONS ^f	1.9	0.1	Corpus and Uterus, NOS	2.6	0.3	Brain and ONS ^f	2.9	0.6

The APC is the Annual Percent Change over the time interval.

- Statistic not shown. Rate based on less than 25 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b Top 15 cancer sites selected based on 1992-2002 age-adjusted rates for the race/ethnic group.

^c Mortality data are analyzed from a public use file provided by the National Center for Health Statistics (NCHS).

^d Hispanic is not mutually exclusive from Whites, Blacks, Asian Pacific Islanders, and American Indians/Alaska Natives.

Mortality data for Hispanics does not include cases from Connecticut, Maine, Maryland, Minnesota, New Hampshire, New York, North Dakota, Oklahoma and Vermont.

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

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

Table I-23
AGE-ADJUSTED RATES AND TRENDS^a FOR THE TOP 15 CANCER SITES^b BY RACE/ETHNICITY

			US Mortality ^c 1992-2002					
			Males					
All Races			White		Black			
	Rate	APC		Rate	APC		Rate	APC
All Sites	258.6	-1.5 ^e	All Sites	252.5	-1.4 ^e	All Sites	360.5	-2.0 ^e
Lung and Bronchus	80.8	-1.9 ^e	Lung and Bronchus	79.3	-1.7 ^e	Lung and Bronchus	109.1	-2.5 ^e
Prostate	33.9	-3.6 ^e	Prostate	31.2	-3.7 ^e	Prostate	73.7	-2.5 ^e
Colon and Rectum	26.3	-2.0 ^e	Colon and Rectum	25.8	-2.2 ^e	Colon and Rectum	34.8	-0.8 ^e
Pancreas	12.3	-0.3 ^e	Pancreas	12.0	0.0	Pancreas	16.4	-1.5 ^e
Non-Hodgkin Lymphoma	10.4	-0.7	Non-Hodgkin Lymphoma	10.8	-0.7	Stomach	14.1	-3.0 ^e
Leukemia	10.4	-0.7 ^e	Leukemia	10.6	-0.6 ^e	Esophagus	12.9	-4.4 ^e
Urinary Bladder	7.7	-0.6 ^e	Urinary Bladder	8.0	-0.5 ^e	Leukemia	9.3	-1.1 ^e
Esophagus	7.6	0.6 ^e	Esophagus	7.2	1.6 ^e	Liver & IBD ^f	9.2	1.3 ^e
Stomach	7.1	-3.4 ^e	Stomach	6.3	-3.6 ^e	Myeloma	9.1	-1.2 ^e
Liver & IBD ^f	6.5	2.1 ^e	Kidney and Renal Pelvis	6.2	-0.1	Oral Cavity and Pharynx	8.2	-4.6 ^e
Kidney and Renal Pelvis	6.2	-0.1	Brain and ONS ^f	6.1	-0.7 ^e	Non-Hodgkin Lymphoma	7.4	-0.6
Brain and ONS ^f	5.7	-0.7 ^e	Liver & IBD ^f	5.9	2.1 ^e	Kidney and Renal Pelvis	6.2	0.1
Myeloma	4.8	-0.5 ^e	Myeloma	4.5	-0.3	Urinary Bladder	5.9	-2.0 ^e
Oral Cavity and Pharynx	4.5	-2.7 ^e	Melanoma of the Skin	4.4	0.0	Larynx	5.7	-2.9 ^e
Melanoma of the Skin	3.9	-0.1	Oral Cavity and Pharynx	4.2	-2.3 ^e	Brain and ONS ^f	3.3	-0.8 ^e
						Hispanic ^d		
Asian/Pacific Islander			American Indian/Alaska Native			Hispanic ^d		
	Rate	APC		Rate	APC		Rate	APC
All Sites	155.7	-2.0 ^e	All Sites	165.5	-1.2	All Sites	175.7	-0.9 ^e
Lung and Bronchus	41.1	-1.9 ^e	Lung and Bronchus	50.0	-2.3	Lung and Bronchus	40.4	-1.5 ^e
Colon and Rectum	16.4	-1.5 ^e	Prostate	21.5	-4.5 ^e	Prostate	24.7	-2.4 ^e
Liver & IBD ^f	15.9	-0.6	Colon and Rectum	16.1	1.7	Colon and Rectum	17.9	-0.4
Prostate	14.1	-5.2 ^e	Liver & IBD ^f	7.6	1.6	Liver & IBD ^f	10.2	1.6 ^e
Stomach	12.6	-3.9 ^e	Stomach	7.4	-1.7	Stomach	10.0	-2.1 ^e
Pancreas	8.4	-2.1 ^e	Kidney and Renal Pelvis	6.8	0.8	Pancreas	9.4	-0.8
Non-Hodgkin Lymphoma	6.6	-2.2 ^e	Pancreas	6.3	1.4	Non-Hodgkin Lymphoma	8.0	-1.1
Leukemia	5.4	-1.1	Leukemia	5.1	-3.3	Leukemia	6.7	0.2
Oral Cavity and Pharynx	3.8	-2.8 ^e	Non-Hodgkin Lymphoma	5.1	1.1	Kidney and Renal Pelvis	5.5	0.7
Esophagus	3.6	-3.7 ^e	Esophagus	4.8	1.5	Esophagus	4.5	-1.2 ^e
Urinary Bladder	2.9	0.6	Oral Cavity and Pharynx	3.6	-1.5	Urinary Bladder	4.2	-0.7
Kidney and Renal Pelvis	2.7	-0.2	Myeloma	3.3	-	Myeloma	3.8	1.1
Brain and ONS ^f	2.4	3.0 ^e	Urinary Bladder	2.5	-	Brain and ONS ^f	3.5	0.5
Myeloma	2.2	-2.4	Brain and ONS ^f	2.4	0.9	Oral Cavity and Pharynx	3.2	-4.0 ^e
Soft Tissue including Heart	1.1	-4.4 ^e	Larynx	1.9	-	Larynx	2.2	-3.2 ^e

The APC is the Annual Percent Change over the time interval.

- Statistic not shown. Rate based on less than 25 cases for the time interval. Trend based on less than 10 cases for at least one year within the time interval.

^a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b Top 15 cancer sites selected based on 1992-2002 age-adjusted rates for the race/ethnic group.

^c Mortality data are analyzed from a public use file provided by the National Center for Health Statistics (NCHS).

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Mortality data for Hispanics does not include cases from Connecticut, Maine, Maryland, Minnesota, New Hampshire, New York, North Dakota, Oklahoma and Vermont.

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

Table I-24
AGE-ADJUSTED RATES AND TRENDS^a FOR THE TOP 15 CANCER SITES^b BY RACE/ETHNICITY

US Mortality^c 1992-2002
Females

All Races			White			Black		
	Rate	APC		Rate	APC		Rate	APC
All Sites	169.2	-0.7 ^e	All Sites	167.9	-0.7 ^e	All Sites	199.2	-0.8 ^e
Lung and Bronchus	40.3	0.6 ^e	Lung and Bronchus	41.1	0.7 ^e	Lung and Bronchus	39.3	0.4 ^e
Breast	28.5	-2.4 ^e	Breast	28.0	-2.5 ^e	Breast	36.2	-1.2 ^e
Colon and Rectum	18.3	-1.8 ^e	Colon and Rectum	17.8	-1.9 ^e	Colon and Rectum	24.7	-0.9 ^e
Pancreas	9.2	-0.1	Ovary	9.3	-0.4	Pancreas	12.9	-0.8 ^e
Ovary	9.0	-0.5 ^e	Pancreas	8.9	0.0	Ovary	7.6	-0.8 ^e
Non-Hodgkin Lymphoma	6.8	-0.9	Non-Hodgkin Lymphoma	7.1	-0.9	Corpus and Uterus, NOS	7.0	0.2
Leukemia	5.9	-0.6 ^e	Leukemia	6.0	-0.5 ^e	Stomach	6.7	-2.1 ^e
Corpus and Uterus, NOS	4.1	-0.1	Brain and ONS ^f	4.1	-1.0 ^e	Myeloma	6.5	-0.5
Brain and ONS ^f	3.8	-1.1 ^e	Corpus and Uterus, NOS	3.9	-0.2	Cervix Uteri	6.2	-4.9 ^e
Stomach	3.4	-2.6 ^e	Stomach	3.0	-2.9 ^e	Leukemia	5.5	-0.7 ^e
Myeloma	3.2	-0.4	Myeloma	2.9	-0.4 ^e	Non-Hodgkin Lymphoma	4.5	-0.3
Cervix Uteri	3.0	-3.1 ^e	Kidney and Renal Pelvis	2.9	-0.4	Liver & IBD ^f	3.7	0.7
Liver & IBD ^f	2.9	1.2 ^e	Cervix Uteri	2.7	-2.7 ^e	Esophagus	3.5	-3.3 ^e
Kidney and Renal Pelvis	2.8	-0.4	Liver & IBD ^f	2.7	1.1 ^e	Urinary Bladder	3.0	-0.6
Urinary Bladder	2.3	-0.4	Urinary Bladder	2.3	-0.3	Kidney and Renal Pelvis	2.8	0.0

Asian/Pacific Islander			American Indian/Alaska Native			Hispanic ^d		
	Rate	APC		Rate	APC		Rate	APC
All Sites	102.3	-1.1 ^e	All Sites	115.2	-0.3	All Sites	112.1	-0.4 ^e
Lung and Bronchus	19.0	-0.4	Lung and Bronchus	26.4	1.0	Breast	17.7	-1.9 ^e
Breast	12.9	-0.6	Breast	14.4	-1.5	Lung and Bronchus	14.9	0.1
Colon and Rectum	11.3	-2.2 ^e	Colon and Rectum	12.1	-0.2	Colon and Rectum	11.5	0.1
Stomach	7.5	-3.5 ^e	Pancreas	6.1	0.1	Pancreas	7.6	0.2
Pancreas	6.7	0.9	Ovary	5.1	-0.4	Ovary	6.2	-0.6
Liver & IBD ^f	6.5	-0.7	Stomach	4.2	0.0	Stomach	5.5	-1.5 ^e
Ovary	4.8	0.0	Liver & IBD ^f	4.1	1.7	Non-Hodgkin Lymphoma	5.3	0.1
Non-Hodgkin Lymphoma	4.1	-0.9	Non-Hodgkin Lymphoma	3.8	2.4	Liver & IBD ^f	4.8	2.1 ^e
Leukemia	3.4	-1.6	Kidney and Renal Pelvis	3.4	-1.1	Leukemia	4.3	-0.6
Cervix Uteri	2.9	-3.3 ^e	Leukemia	3.4	-1.2	Cervix Uteri	3.8	-3.0 ^e
Corpus and Uterus, NOS	2.2	1.4	Cervix Uteri	3.2	-4.7 ^e	Corpus and Uterus, NOS	3.2	0.6
Brain and ONS ^f	1.6	-3.3 ^e	Myeloma	2.7	-	Myeloma	2.7	1.4
Myeloma	1.6	1.7	Corpus and Uterus, NOS	2.6	0.3	Brain and ONS ^f	2.5	0.6
Oral Cavity and Pharynx	1.5	-1.2	Gallbladder	1.7	-	Kidney and Renal Pelvis	2.4	-0.5
Kidney and Renal Pelvis	1.2	0.3	Brain and ONS ^f	1.6	-	Gallbladder	1.8	-3.2 ^e

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US Mortality 1992-2002 Males by Race/Ethnicity

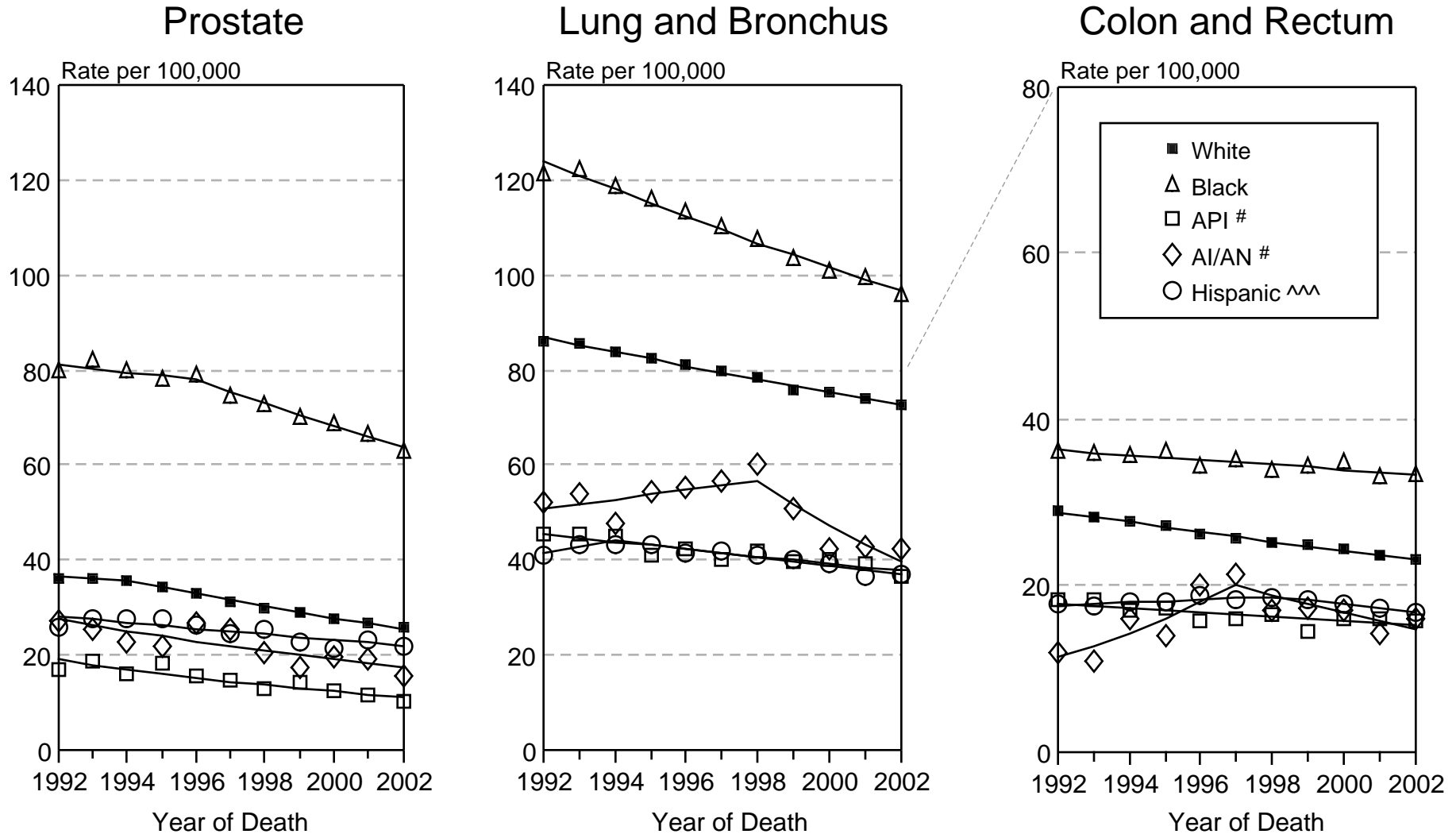


Figure I-15

Source: NCHS public use data file for the total US. Mortality data for Hispanics excludes cases from Connecticut, Maine, Maryland, Minnesota, New Hampshire, New York, North Dakota, Oklahoma, and Vermont.

Regression lines are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.

Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

API = Asian/Pacific Islander. AI/AN = American Indian/Alaska Native.

^^ Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

US Mortality 1992-2002 Females by Race/Ethnicity

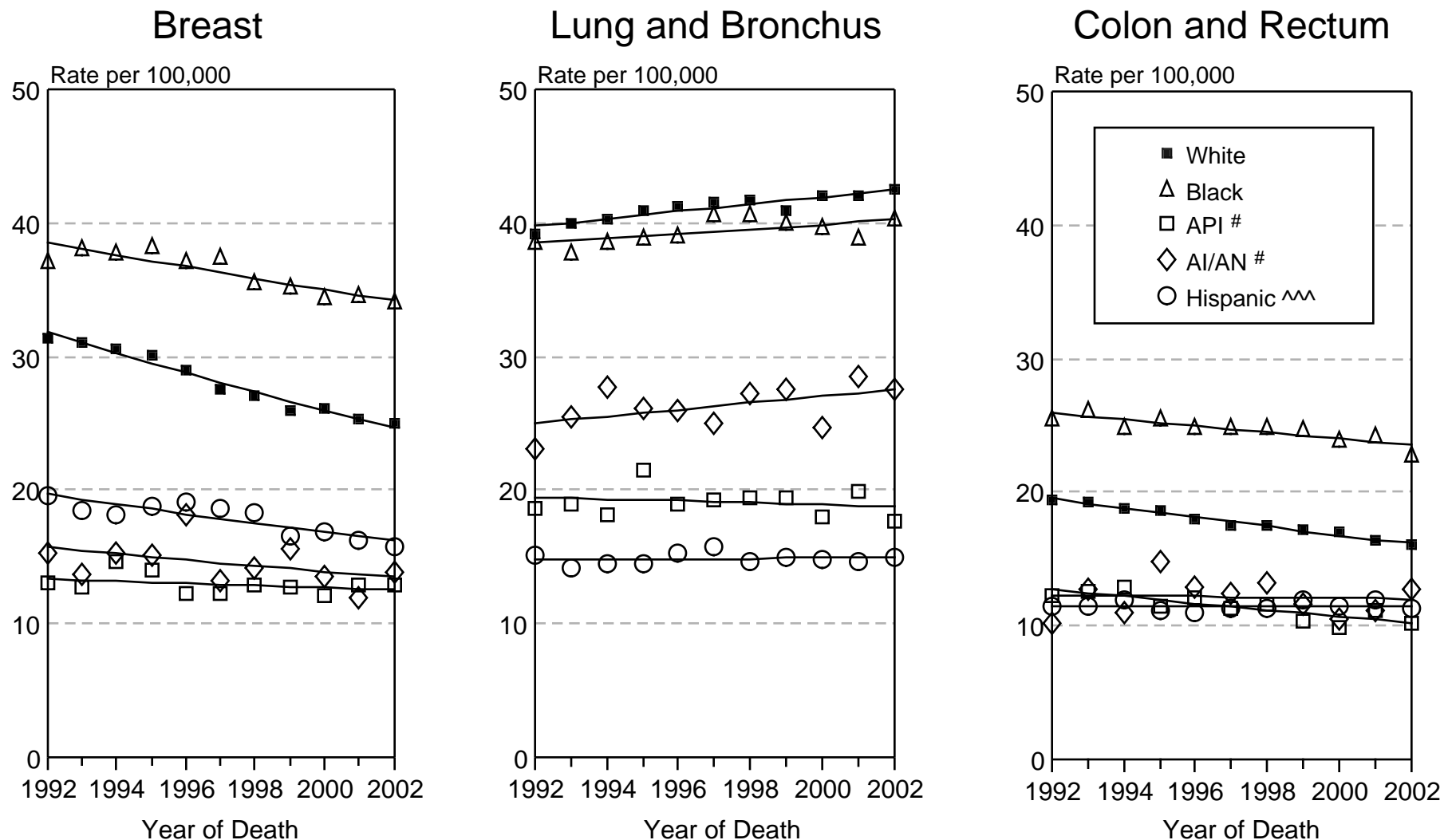


Figure I-16

Source: NCHS public use data file for the total US. Mortality data for Hispanics excludes cases from Connecticut, Maine, Maryland, Minnesota, New Hampshire, New York, North Dakota, Oklahoma, and Vermont.

Regression lines are calculated using the Joinpoint Regression Program Version 3.0, April 2005, National Cancer Institute.

Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103).

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^^ Hispanic is not mutually exclusive from Whites, Blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.