

Table 1.23  
Age-Adjusted SEER Incidence Rates and Trends for the Top 15 Cancer Sites<sup>a</sup> by Race/Ethnicity  
Both Sexes

	All Races		White		Black	
	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008
All Sites	464.4	-0.7*	471.8	-0.7*	491.2	-1.0*
Prostate <sup>f</sup>	69.7	-1.6*	68.2	-1.8*	97.4	-2.5*
Breast	67.0	-1.4*	67.4	-1.7*	72.7	-1.8*
Lung and Bronchus	62.0	-1.3*	63.3	-1.2*	68.8	0.1
Colon and Rectum	47.2	-2.4*	46.5	-2.6*	57.8	-1.8*
Urinary Bladder	21.1	-0.4*	24.3	2.3*	16.5	2.9*
Melanoma of the Skin	20.8	1.9*	22.9	-0.4	15.9	0.9
Non-Hodgkin Lymphoma	19.8	0.2	20.7	0.2	14.8	0.6
Kidney and Renal Pelvis	14.6	3.0*	15.1	2.8*	13.1	-0.3
Corpus and Uterus, NOS <sup>f</sup>	12.8	-0.1	13.2	-0.4	12.0	2.2*
Leukemia	12.5	-0.4	13.1	-0.4	11.9	-1.6*
Pancreas	12.0	1.1*	11.9	1.1*	11.9	0.4
Thyroid	11.0	6.2*	11.5	6.4*	9.9	-2.8*
Oral Cavity and Pharynx	10.6	-0.4	10.8	-0.1	9.8	-1.1
Stomach	7.7	-1.6*	7.2	-1.8*	9.2	3.6*
Liver & IBD <sup>g</sup>	7.3	3.0*	7.1	-0.5	6.5	6.1*
	Asian/Pacific Islander		American Indian/Alaska Native <sup>d</sup>		Hispanic <sup>e</sup>	
	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008
All Sites	315.9	-0.4*	319.9	-0.6	356.1	-0.8*
Breast	51.2	0.5	44.5	0.4	56.8	-2.2*
Colon and Rectum	39.4	-1.9*	42.3	0.1	49.0	-0.7*
Lung and Bronchus	39.0	-0.9*	41.4	-2.3	38.3	-1.0*
Prostate <sup>f</sup>	38.4	-2.0*	33.0	-1.9	32.5	-1.5*
Liver & IBD <sup>g</sup>	14.6	0.5	17.6	3.3*	17.2	0.3
Non-Hodgkin Lymphoma	13.3	-0.5	12.2	3.4	14.5	2.9*
Stomach	13.0	-3.1*	11.5	-1.4	11.6	-1.0
Thyroid	10.9	5.0*	10.6	1.6	11.5	-1.8*
Corpus and Uterus, NOS <sup>f</sup>	9.9	1.8*	10.6	-5.0	11.1	2.0*
Pancreas	9.5	1.2*	9.0	0.8	10.9	0.7
Urinary Bladder	9.3	0.4	8.3	-	10.0	1.4*
Oral Cavity and Pharynx	7.9	-0.5	7.6	1.5	9.8	0.4
Kidney and Renal Pelvis	7.7	4.9*	7.0	-4.0	9.4	5.0*
Leukemia	7.3	-0.6	6.3	0.8	6.3	-0.9
Ovary <sup>fh</sup>	5.4	-0.3	5.8	-4.0	6.2	-0.7

- <sup>a</sup> Top 15 cancer sites selected based on 2004-2008 age-adjusted rates for the race/ethnic group.
- <sup>b</sup> Incidence data used in calculating the rates are from the 17 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey).  
Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- <sup>c</sup> The APC is the Annual Percent Change over the time interval. Incidence data used in calculating the trends are from the 13 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia).  
Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- <sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.
- <sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.  
Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.
- <sup>f</sup> The rates for sex-specific cancer sites are calculated using the population for both sexes combined.
- <sup>g</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- <sup>h</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
- \* The APC is significantly different from zero (p<.05).
- 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.

Table 1.24  
Age-Adjusted SEER Incidence Rates and Trends for the Top 15 Cancer Sites<sup>a</sup> by Race/Ethnicity

			Males					
All Races			White			Black		
	Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>
	2004-2008	1999-2008		2004-2008	1999-2008		2004-2008	1999-2008
All Sites	541.0	-1.0*	All Sites	543.6	-1.0*	All Sites	626.1	-1.8*
Prostate	156.0	-2.0*	Prostate	149.5	-2.2*	Prostate	233.8	-2.7*
Lung and Bronchus	75.2	-2.1*	Lung and Bronchus	75.3	-2.1*	Lung and Bronchus	99.8	-2.8*
Colon and Rectum	55.0	-2.7*	Colon and Rectum	54.4	-2.9*	Colon and Rectum	67.7	-1.8*
Urinary Bladder	37.5	-0.4	Urinary Bladder	40.6	-0.4	Kidney and Renal Pelvis	23.3	3.0*
Melanoma of the Skin	26.7	2.0*	Melanoma of the Skin	30.9	2.3*	Urinary Bladder	21.6	0.4
Non-Hodgkin Lymphoma	24.0	0.1	Non-Hodgkin Lymphoma	25.0	0.2	Non-Hodgkin Lymphoma	17.9	0.0
Kidney and Renal Pelvis	20.0	2.8*	Kidney and Renal Pelvis	20.5	2.5*	Stomach	17.2	-0.7
Leukemia	16.1	-0.8*	Leukemia	16.8	-0.8	Pancreas	17.1	0.5
Oral Cavity and Pharynx	15.7	-0.4	Oral Cavity and Pharynx	16.1	-0.1	Oral Cavity and Pharynx	15.6	-3.3*
Pancreas	13.6	1.1*	Pancreas	13.5	1.1*	Liver & IBD <sup>f</sup>	15.1	3.8*
Liver & IBD <sup>f</sup>	11.2	3.2*	Liver & IBD <sup>f</sup>	9.6	3.7*	Myeloma	14.5	0.5
Stomach	10.8	-1.8*	Stomach	9.5	-1.9*	Leukemia	12.9	-0.5
Esophagus	7.8	-0.8	Brain and ONS <sup>f</sup>	8.4	-0.6	Larynx	9.8	-3.9*
Brain and ONS <sup>f</sup>	7.7	-0.6*	Esophagus	8.1	-0.4	Esophagus	8.6	-4.1*
Myeloma	7.2	-0.2	Myeloma	6.8	-0.2	Brain and ONS <sup>f</sup>	4.6	-1.3
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Asian/Pacific Islander			American Indian/Alaska Native <sup>d</sup>			Hispanic <sup>e</sup>		
	Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>
	2004-2008	1999-2008		2004-2008	1999-2008		2004-2008	1999-2008
All Sites	347.7	-1.1*	All Sites	338.0	-1.3	All Sites	407.3	-1.5*
Prostate	88.3	-2.0*	Prostate	75.3	-1.7	Prostate	129.0	-2.8*
Lung and Bronchus	53.2	-1.3*	Lung and Bronchus	51.2	0.0	Colon and Rectum	46.0	-1.5*
Colon and Rectum	45.4	-2.2*	Colon and Rectum	42.7	-3.7	Lung and Bronchus	41.5	-2.2*
Liver & IBD <sup>f</sup>	22.1	0.6	Kidney and Renal Pelvis	22.1	3.1	Urinary Bladder	20.0	-1.8*
Stomach	17.2	-3.1*	Liver & IBD <sup>f</sup>	17.4	2.5	Non-Hodgkin Lymphoma	19.5	0.2
Non-Hodgkin Lymphoma	16.3	-0.4	Stomach	14.7	-3.9	Kidney and Renal Pelvis	19.2	2.8*
Urinary Bladder	16.3	0.4	Urinary Bladder	14.0	-	Liver & IBD <sup>f</sup>	16.5	2.2*
Oral Cavity and Pharynx	10.9	0.1	Non-Hodgkin Lymphoma	13.0	-	Stomach	14.9	-1.9
Kidney and Renal Pelvis	10.6	5.0*	Pancreas	11.4	-	Leukemia	11.7	-0.5
Pancreas	10.6	2.1*	Leukemia	9.1	-	Pancreas	11.4	1.3
Leukemia	8.9	-1.8*	Oral Cavity and Pharynx	9.1	-	Oral Cavity and Pharynx	9.0	-0.9
Thyroid	4.9	3.1*	Esophagus	5.9	-	Myeloma	6.4	-1.2
Esophagus	4.2	-1.4	Myeloma	4.9	-	Brain and ONS <sup>f</sup>	6.0	-1.2
Myeloma	4.1	-0.3	Melanoma of the Skin	3.9	-	Esophagus	5.2	-4.5*
Brain and ONS <sup>f</sup>	4.0	-0.2	Brain and ONS <sup>f</sup>	3.8	-	Melanoma of the Skin	4.8	0.6

- <sup>a</sup> Top 15 cancer sites selected based on 2004-2008 age-adjusted rates for the race/ethnic group.
- <sup>b</sup> Incidence data used in calculating the rates are from the 17 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- <sup>c</sup> The APC is the Annual Percent Change over the time interval. Incidence data used in calculating the trends are from the 13 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- <sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.
- <sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.
- <sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- \* The APC is significantly different from zero (p<.05).
- 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.

Table 1.25  
Age-Adjusted SEER Incidence Rates and Trends for the Top 15 Cancer Sites<sup>a</sup> by Race/Ethnicity

## Females

	All Races		White		Black	
	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008
All Sites	411.6	-0.4*	423.0	-0.5*	400.9	-0.2
Breast	124.0	-1.2*	127.3	-1.6*	119.9	0.1
Lung and Bronchus	52.3	-0.4	54.6	-0.4	54.7	-0.6
Colon and Rectum	41.0	-2.1*	40.2	-2.2*	51.2	-1.9*
Corpus and Uterus, NOS	23.9	0.2	24.8	-0.1	20.9	2.3*
Melanoma of the Skin	16.7	1.8*	19.7	2.2*	14.8	1.4
Non-Hodgkin Lymphoma	16.5	0.2	17.3	0.2	12.3	1.1
Thyroid	16.3	6.6*	17.2	6.8*	11.6	2.7*
Ovary <sup>g</sup>	12.8	-1.5*	13.5	-1.7*	10.2	0.5
Pancreas	10.7	1.2*	10.5	3.1*	10.0	-0.2
Kidney and Renal Pelvis	10.2	3.1*	10.5	1.2*	10.0	-4.1*
Leukemia	9.7	0.0	10.2	-0.2	9.3	6.3*
Urinary Bladder	9.2	-0.9*	9.8	-0.9*	8.5	-2.3*
Cervix Uteri	8.1	-2.6*	8.0	-2.5*	7.8	-1.6
Oral Cavity and Pharynx	6.2	-0.6	6.2	-0.5	7.6	-1.4
Stomach	5.4	-1.5*	5.9	-0.4	5.6	-1.4
	Asian/Pacific Islander		American Indian/Alaska Native <sup>d</sup>		Hispanic <sup>e</sup>	
	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008
All Sites	297.0	0.2	309.0	0.1	324.4	-0.1
Breast	93.7	0.5	77.9	0.0	92.1	-0.3
Colon and Rectum	34.6	-1.6*	40.0	-1.1	32.3	-0.7
Lung and Bronchus	28.5	-0.1	39.5	1.0	26.1	-0.7
Corpus and Uterus, NOS	18.2	1.8*	16.7	1.0	18.9	1.8*
Thyroid	16.4	5.5*	13.9	4.0	15.3	0.5
Non-Hodgkin Lymphoma	10.9	-0.5	10.6	-4.2	15.0	5.7*
Stomach	9.9	-3.0*	10.3	-	12.2	-4.6*
Ovary <sup>g</sup>	9.9	-0.4	10.0	-	11.6	-0.6
Pancreas	8.6	0.2	9.4	0.5	10.7	3.0*
Liver & IBD <sup>f</sup>	8.4	0.3	7.8	-	10.4	0.2
Cervix Uteri	7.3	-3.0*	7.8	0.4	9.0	-1.8*
Leukemia	6.1	0.9	7.4	-	8.4	1.3
Kidney and Renal Pelvis	5.4	4.7*	6.5	-	6.4	0.7
Oral Cavity and Pharynx	5.3	-1.4	5.1	-	5.4	0.1
Urinary Bladder	4.0	0.8	4.3	-	4.8	-0.9

- <sup>a</sup> Top 15 cancer sites selected based on 2004-2008 age-adjusted rates for the race/ethnic group.
- <sup>b</sup> Incidence data used in calculating the rates are from the 17 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey). Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- <sup>c</sup> The APC is the Annual Percent Change over the time interval. Incidence data used in calculating the trends are from the 13 SEER areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry and Rural Georgia). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).
- <sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.
- <sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.
- <sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- <sup>g</sup> Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
- \* The APC is significantly different from zero (p<.05).
- 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.

Table 1.26  
Age-Adjusted U.S. Death Rates and Trends for the Top 15 Cancer Sites<sup>a</sup> by Race/Ethnicity  
Both Sexes

	All Races		White		Black	
	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008
All Sites	181.3	-1.5*	180.0	-1.4*	220.8	-2.0*
Lung and Bronchus	51.6	-1.3*	52.1	-1.2*	57.0	-2.0*
Colon and Rectum	17.1	-2.9*	16.6	-3.0*	24.3	-2.4*
Breast	13.2	-2.2*	12.8	-2.3*	19.0	-1.4*
Pancreas	10.8	0.4*	10.6	0.5*	19.0	-3.7*
Prostate <sup>f</sup>	9.3	-3.0*	8.6	-2.8*	13.9	-0.1
Leukemia	7.1	-1.1*	7.4	-1.0*	7.2	-3.4*
Non-Hodgkin Lymphoma	6.7	-3.1*	7.0	-3.1*	7.1	2.5*
Liver & IBD <sup>g</sup>	5.3	2.3*	4.9	2.4*	6.6	-1.8*
Ovary <sup>f</sup>	4.7	-1.3*	4.9	-1.2*	6.3	-1.0*
Urinary Bladder	4.4	0.1	4.6	-0.9*	4.9	-4.4*
Esophagus	4.3	-0.3	4.6	0.3*	4.7	-2.6*
Brain and ONS <sup>g</sup>	4.3	-1.0*	4.4	0.4	4.3	0.3
Kidney and Renal Pelvis	4.0	-0.6*	4.1	-0.6*	4.2	-1.3*
Stomach	3.7	-3.1*	3.2	-3.2*	4.0	-0.6*
Myeloma	3.5	-1.6*	3.2	-1.5*	3.7	-0.8
	Asian/Pacific Islander		American Indian/Alaska Native <sup>d</sup>		Hispanic <sup>e</sup>	
	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008	Rate <sup>b</sup> 2004-2008	APC <sup>c</sup> 1999-2008
All Sites	110.9	-1.4*	159.6	-0.4	121.0	-1.7*
Lung and Bronchus	26.2	-1.0*	41.0	0.3	21.8	-2.1*
Colon and Rectum	11.4	-1.6*	16.5	-0.5	12.6	-2.0*
Liver & IBD <sup>g</sup>	10.0	-1.0	9.7	0.4	8.3	0.0
Pancreas	7.6	0.3	9.2	2.3	8.3	-1.9*
Stomach	7.0	-3.9*	9.1	1.7	8.1	1.4*
Breast	6.8	-0.9	8.2	-0.6	7.4	-2.8*
Non-Hodgkin Lymphoma	4.3	-2.7*	6.2	-0.7	5.9	-3.2*
Prostate <sup>f</sup>	4.2	-3.5*	5.8	-4.5*	5.2	-2.6*
Leukemia	3.8	-1.5*	4.8	1.0	4.8	-1.5*
Ovary <sup>f</sup>	2.8	0.5	4.7	-3.8	3.6	-0.4
Oral Cavity and Pharynx	2.0	-2.5*	3.8	-0.7	3.3	-0.8
Brain and ONS <sup>g</sup>	1.9	-0.4	3.8	-0.5	2.8	-2.4*
Esophagus	1.9	-0.7	3.0	-5.0*	2.8	-0.7
Kidney and Renal Pelvis	1.9	0.9	2.4	-1.2	2.3	-1.4*
Myeloma	1.7	-0.9	2.4	4.9	2.3	-1.0

<sup>a</sup> Top 15 cancer sites selected based on 2004-2008 age-adjusted rates for the race/ethnic group.

<sup>b</sup> 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).

<sup>c</sup> 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).

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

<sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

The 2004-2008 Hispanic death rates do not include deaths from the District of Columbia and North Dakota.

The 1999-2008 Hispanic mortality trends do not include deaths from the District of Columbia, Minnesota, New Hampshire and North Dakota.

<sup>f</sup> The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

<sup>g</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.

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

- 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.

Table 1.27  
Age-Adjusted U.S. Death Rates and Trends for the Top 15 Cancer Sites<sup>a</sup> by Race/Ethnicity

			Males					
All Races			White			Black		
	Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>
	2004-2008	1999-2008		2004-2008	1999-2008		2004-2008	1999-2008
All Sites	223.0	-1.8*	All Sites	220.0	-1.7*	All Sites	295.3	-2.4*
Lung and Bronchus	67.4	-2.1*	Lung and Bronchus	66.9	-2.0*	Lung and Bronchus	85.4	-2.8*
Prostate	24.4	-3.6*	Prostate	22.4	-3.4*	Prostate	54.9	-3.7*
Colon and Rectum	20.7	-3.0*	Colon and Rectum	20.1	-3.2*	Colon and Rectum	30.5	-1.9*
Pancreas	12.5	0.4*	Pancreas	12.4	0.5*	Pancreas	15.6	-0.4
Leukemia	9.7	-0.9*	Leukemia	9.9	-0.9*	Liver & IBD <sup>f</sup>	11.5	3.6*
Non-Hodgkin Lymphoma	8.6	-2.8*	Non-Hodgkin Lymphoma	8.9	-2.7*	Stomach	10.7	-3.1*
Liver & IBD <sup>f</sup>	7.9	2.6*	Urinary Bladder	8.0	0.2	Leukemia	8.6	-0.5
Esophagus	7.8	-0.1	Esophagus	7.9	0.6*	Esophagus	8.5	-4.3*
Urinary Bladder	7.7	0.1	Liver & IBD <sup>f</sup>	7.2	2.6*	Myeloma	8.2	-1.1*
Kidney and Renal Pelvis	5.9	-0.6*	Kidney and Renal Pelvis	6.0	-0.6*	Non-Hodgkin Lymphoma	6.1	-2.6*
Brain and ONS <sup>f</sup>	5.2	-1.0*	Brain and ONS <sup>f</sup>	5.6	-0.9*	Kidney and Renal Pelvis	6.0	-0.5
Stomach	5.2	-3.4*	Melanoma of the Skin	4.6	1.0*	Oral Cavity and Pharynx	6.0	-3.3*
Myeloma	4.4	-1.1*	Stomach	4.5	-3.5*	Urinary Bladder	5.5	-0.6
Melanoma of the Skin	4.0	0.8*	Myeloma	4.2	-1.0*	Larynx	4.4	-2.9*
Oral Cavity and Pharynx	3.9	-1.1*	Oral Cavity and Pharynx	3.7	-0.6*	Brain and ONS <sup>f</sup>	3.1	-0.9
<b>Asian/Pacific Islander</b>			<b>American Indian/Alaska Native<sup>d</sup></b>			<b>Hispanic<sup>e</sup></b>		
	Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>
	2004-2008	1999-2008		2004-2008	1999-2008		2004-2008	1999-2008
All Sites	134.7	-1.6*	All Sites	190.0	-0.4	All Sites	149.1	-2.3*
Lung and Bronchus	36.7	-1.3*	Lung and Bronchus	50.5	0.0	Lung and Bronchus	31.9	-3.2*
Liver & IBD <sup>f</sup>	14.7	-0.9	Prostate	20.7	-1.1	Prostate	18.5	-3.4*
Colon and Rectum	13.3	-2.3*	Colon and Rectum	19.8	-1.3	Colon and Rectum	15.5	-2.2*
Prostate	10.5	-3.2*	Liver & IBD <sup>f</sup>	11.9	3.1	Liver & IBD <sup>f</sup>	11.6	1.5*
Stomach	9.2	-3.7*	Pancreas	10.5	4.1	Pancreas	9.2	0.3
Pancreas	8.4	0.8	Kidney and Renal Pelvis	8.9	-1.3	Stomach	7.7	-3.7*
Non-Hodgkin Lymphoma	5.4	-2.6*	Stomach	8.5	-4.4	Non-Hodgkin Lymphoma	6.3	-2.5*
Leukemia	5.0	-1.7	Esophagus	6.7	0.1	Leukemia	6.0	-1.6*
Esophagus	3.2	-1.0	Leukemia	6.4	1.4	Kidney and Renal Pelvis	5.2	-0.7
Oral Cavity and Pharynx	3.0	-3.1*	Non-Hodgkin Lymphoma	5.1	-4.2	Esophagus	4.1	-1.1
Urinary Bladder	2.7	-0.8	Myeloma	4.0	-1.7	Urinary Bladder	3.8	-1.5
Kidney and Renal Pelvis	2.6	1.2	Oral Cavity and Pharynx	3.8	-1.3	Myeloma	3.3	-2.1
Brain and ONS <sup>f</sup>	2.4	-0.9	Urinary Bladder	3.6	-	Brain and ONS <sup>f</sup>	3.2	-0.9
Myeloma	2.1	1.4	Brain and ONS <sup>f</sup>	2.9	5.6*	Oral Cavity and Pharynx	2.4	-3.2*
Soft Tissue including Heart	1.0	1.5	Larynx	2.0	-	Larynx	1.8	-3.7*

- <sup>a</sup> Top 15 cancer sites selected based on 2004-2008 age-adjusted rates for the race/ethnic group.
- <sup>b</sup> 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).
- <sup>c</sup> 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).
- <sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.
- <sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2004-2008 Hispanic death rates do not include deaths from the District of Columbia and North Dakota. The 1999-2008 Hispanic mortality trends do not include deaths from the District of Columbia, Minnesota, New Hampshire and North Dakota.
- <sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- \* The APC is significantly different from zero (p<.05).
- 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.

Table 1.28  
Age-Adjusted U.S. Death Rates and Trends for the Top 15 Cancer Sites<sup>a</sup> by Race/Ethnicity

## Females

All Races	Rate <sup>b</sup>		APC <sup>c</sup>	All Sites	Rate <sup>b</sup>		APC <sup>c</sup>	All Sites	Rate <sup>b</sup>		APC <sup>c</sup>
	2004-2008	1999-2008			2004-2008	1999-2008			2004-2008	1999-2008	
All Sites	153.2	-1.4*		All Sites	152.8	-1.3*		All Sites	177.7	-1.5*	
Lung and Bronchus	40.1	-0.4*		Lung and Bronchus	41.2	-0.3		Lung and Bronchus	38.8	-0.6*	
Breast	23.5	-2.0*		Breast	22.8	-2.1*		Breast	32.0	-1.4*	
Colon and Rectum	14.5	-2.9*		Colon and Rectum	14.0	-3.0*		Colon and Rectum	20.4	-2.9*	
Pancreas	9.4	0.4*		Pancreas	9.2	0.4*		Pancreas	12.5	0.1	
Ovary	8.4	-1.1*		Ovary	8.8	-1.0*		Corpus and Uterus, NOS	7.2	0.5	
Leukemia	5.4	-1.5*		Non-Hodgkin Lymphoma	5.6	-3.5*		Ovary	7.0	-1.2*	
Non-Hodgkin Lymphoma	5.4	-3.5*		Leukemia	5.5	-1.4*		Myeloma	5.6	-2.4*	
Corpus and Uterus, NOS	4.2	0.2*		Corpus and Uterus, NOS	3.9	0.1		Stomach	5.0	-3.8*	
Brain and ONS <sup>f</sup>	3.5	-1.0*		Brain and ONS <sup>f</sup>	3.8	-0.9*		Leukemia	4.9	-1.5*	
Liver & IBD <sup>f</sup>	3.2	1.3*		Liver & IBD <sup>f</sup>	3.0	1.6*		Cervix Uteri	4.3	-2.9*	
Myeloma	2.8	-2.3*		Kidney and Renal Pelvis	2.7	-0.7*		Liver & IBD <sup>f</sup>	3.9	0.3	
Stomach	2.7	-3.0*		Myeloma	2.6	-2.2*		Non-Hodgkin Lymphoma	3.8	-2.6*	
Kidney and Renal Pelvis	2.7	-0.8*		Stomach	2.3	-3.1*		Urinary Bladder	2.7	-1.1	
Cervix Uteri	2.4	-1.9*		Urinary Bladder	2.2	-0.3		Kidney and Renal Pelvis	2.6	-0.9*	
Urinary Bladder	2.2	-0.4		Cervix Uteri	2.2	-1.8*		Esophagus	2.4	-4.3*	

  

Asian/Pacific Islander	Rate <sup>b</sup>		APC <sup>c</sup>	All Sites	Rate <sup>b</sup>		APC <sup>c</sup>	All Sites	Rate <sup>b</sup>		APC <sup>c</sup>
	2004-2008	1999-2008			2004-2008	1999-2008			2004-2008	1999-2008	
All Sites	94.1	-1.1*		All Sites	138.4	-0.4		All Sites	101.5	-1.4*	
Lung and Bronchus	18.5	-0.4		Lung and Bronchus	33.9	0.6		Breast	15.1	-1.5*	
Breast	12.2	-0.9		Breast	17.2	0.4		Lung and Bronchus	14.3	-0.5	
Colon and Rectum	9.9	-0.9		Colon and Rectum	14.0	0.1		Colon and Rectum	10.3	-2.0*	
Pancreas	7.0	-0.2		Pancreas	8.3	1.2		Pancreas	7.5	-0.2	
Liver & IBD <sup>f</sup>	6.3	-1.4		Liver & IBD <sup>f</sup>	6.7	-0.1		Ovary	5.9	-0.5	
Stomach	5.4	-4.1*		Ovary	6.7	-0.7		Liver & IBD <sup>f</sup>	5.2	0.8	
Ovary	5.0	0.5		Non-Hodgkin Lymphoma	4.4	-3.0		Stomach	4.5	-2.8*	
Non-Hodgkin Lymphoma	3.4	-2.7*		Kidney and Renal Pelvis	4.1	0.1		Non-Hodgkin Lymphoma	4.3	-2.8*	
Leukemia	2.9	-1.1		Stomach	3.9	-5.6*		Leukemia	3.9	-1.5*	
Corpus and Uterus, NOS	2.5	1.9*		Leukemia	3.6	-		Corpus and Uterus, NOS	3.2	0.0	
Cervix Uteri	2.1	-3.7*		Cervix Uteri	3.4	0.1		Cervix Uteri	3.1	-2.5*	
Brain and ONS <sup>f</sup>	1.6	0.2		Corpus and Uterus, NOS	3.1	-		Myeloma	2.4	-2.6*	
Myeloma	1.4	-3.0		Myeloma	2.4	-7.9*		Brain and ONS <sup>f</sup>	2.4	-0.7	
Oral Cavity and Pharynx	1.3	-1.4		Gallbladder	2.2	-3.4		Kidney and Renal Pelvis	2.3	-0.1	
Kidney and Renal Pelvis	1.2	0.7		Brain and ONS <sup>f</sup>	1.9	-		Gallbladder	1.2	-4.5*	

- <sup>a</sup> Top 15 cancer sites selected based on 2004-2008 age-adjusted rates for the race/ethnic group.
- <sup>b</sup> 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).
- <sup>c</sup> 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).
- <sup>d</sup> Rates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.
- <sup>e</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The 2004-2008 Hispanic death rates do not include deaths from the District of Columbia and North Dakota. The 1999-2008 Hispanic mortality trends do not include deaths from the District of Columbia, Minnesota, New Hampshire and North Dakota.
- <sup>f</sup> IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- \* The APC is significantly different from zero (p<.05).
- 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.