

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> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	
All Sites	442.4	-1.1*	452.1	-1.1*	440.4	-1.6*	
Breast	68.9	0.0	69.5	-0.2	Prostate <sup>f</sup>	74.4	-4.2*
Lung and Bronchus	54.2	-2.2*	56.0	-2.2*	Breast	71.3	0.2
Prostate <sup>f</sup>	50.2	-4.3*	47.3	-4.8*	Lung and Bronchus	54.8	-2.7*
Colon and Rectum	38.2	-2.3*	37.8	-2.2*	Colon and Rectum	43.6	-3.0*
Melanoma of the Skin	22.7	1.2*	27.2	1.3*	Kidney and Renal Pelvis	17.5	0.1
Urinary Bladder	20.0	-1.4*	22.0	-1.4*	Corpus and Uterus, NOS <sup>f</sup>	15.9	1.5*
Non-Hodgkin Lymphoma	19.6	-0.8*	20.6	-0.8*	Pancreas	15.3	0.1
Kidney and Renal Pelvis	16.3	0.4*	16.8	0.5*	Non-Hodgkin Lymphoma	14.7	-0.5*
Thyroid	15.7	1.0	16.4	0.7	Myeloma	13.8	0.3
Corpus and Uterus, NOS <sup>f</sup>	14.8	0.9*	15.0	-0.4	Urinary Bladder	11.8	-0.8*
Leukemia	14.1	-0.3	14.9	0.6*	Leukemia	10.8	0.3
Pancreas	13.1	0.5*	13.1	0.5*	Liver & IBD <sup>g</sup>	10.7	0.7
Oral Cavity and Pharynx	11.4	0.5*	12.0	0.6*	Stomach	10.1	-2.1*
Liver & IBD <sup>g</sup>	9.0	1.4*	8.1	1.9*	Thyroid	9.5	1.3
Stomach	7.3	-0.8*	7.1	-0.7*	Oral Cavity and Pharynx	8.5	-1.2*
	Asian/Pacific Islander		American Indian/Alaska Native <sup>d</sup>		Hispanic <sup>e</sup>		
	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	
All Sites	302.1	-0.8*	310.1	-1.0*	All Sites	348.4	-1.1*
Breast	56.3	1.2*	42.7	-0.5	Breast	53.2	0.4
Lung and Bronchus	36.2	-1.1*	39.0	-1.1	Prostate <sup>f</sup>	40.7	-5.5*
Colon and Rectum	31.8	-2.5*	38.1	-1.8*	Colon and Rectum	33.7	-1.8*
Prostate <sup>f</sup>	25.1	-4.9*	24.3	-5.4*	Lung and Bronchus	29.0	-2.2*
Thyroid	15.8	1.2*	17.9	-0.3	Non-Hodgkin Lymphoma	18.1	-0.4*
Non-Hodgkin Lymphoma	13.5	-0.5	14.9	1.2	Kidney and Renal Pelvis	16.1	1.0*
Liver & IBD <sup>g</sup>	12.9	-2.2*	10.9	-3.3*	Thyroid	14.2	2.3*
Corpus and Uterus, NOS <sup>f</sup>	11.8	1.9*	10.6	-0.8	Liver & IBD <sup>g</sup>	13.7	0.6
Stomach	10.6	-2.6*	10.0	1.1	Corpus and Uterus, NOS <sup>f</sup>	13.1	2.1*
Pancreas	10.0	0.3	9.6	1.6	Pancreas	11.6	0.1
Urinary Bladder	8.9	-0.9*	9.3	2.3*	Urinary Bladder	11.0	-1.5*
Kidney and Renal Pelvis	8.8	0.8	8.4	-1.3	Leukemia	10.9	-0.6
Oral Cavity and Pharynx	8.5	0.4	8.1	-0.4	Stomach	10.5	-1.2*
Leukemia	8.0	-0.4	8.1	-0.8	Oral Cavity and Pharynx	6.8	-1.2*
Ovary <sup>fh</sup>	5.1	-1.0	5.7	2.9	Myeloma	6.8	0.2

Source: SEER 21 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, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

<sup>a</sup> Top 15 cancer sites selected based on 2013-2017 age-adjusted rates for the race/ethnic group.

<sup>b</sup> Rates are per 100,000 and 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.

<sup>d</sup> Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

<sup>e</sup> Rates for American Indian/Alaska Native are based on the Purchased/Referred Care Delivery Area (PRCDA) counties.

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

<sup>g</sup> Incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

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

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

<sup>j</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>
	2013-2017	2008-2017		2013-2017	2008-2017		2013-2017	2008-2017
All Sites	480.3	-1.9*	All Sites	485.5	-1.9*	All Sites	515.1	-2.7*
Prostate	109.8	-4.5*	Prostate	102.3	-5.0*	Prostate	175.2	-4.5*
Lung and Bronchus	61.7	-2.9*	Lung and Bronchus	62.2	-2.9*	Lung and Bronchus	71.2	-3.5*
Colon and Rectum	43.7	-2.4*	Colon and Rectum	43.0	-2.4*	Colon and Rectum	51.3	-3.0*
Urinary Bladder	34.9	-1.6*	Urinary Bladder	38.2	-1.6*	Kidney and Renal Pelvis	24.5	0.1
Melanoma of the Skin	29.3	1.1*	Melanoma of the Skin	34.6	1.2*	Urinary Bladder	19.7	-1.1*
Non-Hodgkin Lymphoma	23.8	-0.8*	Non-Hodgkin Lymphoma	25.0	-0.8*	Liver & IBD <sup>f</sup>	17.7	0.7
Kidney and Renal Pelvis	22.4	0.4	Kidney and Renal Pelvis	23.0	0.4	Non-Hodgkin Lymphoma	17.7	-1.0*
Leukemia	18.1	-0.4	Leukemia	19.2	-0.5	Pancreas	16.9	-0.1
Oral Cavity and Pharynx	17.2	0.6*	Oral Cavity and Pharynx	18.1	0.8*	Myeloma	16.5	0.2
Pancreas	14.9	0.5*	Pancreas	15.0	0.6*	Stomach	13.8	-2.3*
Liver & IBD <sup>f</sup>	13.8	1.1*	Liver & IBD <sup>f</sup>	12.4	1.5*	Leukemia	13.6	-0.1
Stomach	9.9	-1.3*	Stomach	8.9	-1.4*	Oral Cavity and Pharynx	13.3	-1.3*
Myeloma	8.8	0.6	Thyroid	8.6	1.4*	Larynx	7.3	-3.1*
Thyroid	8.1	1.5*	Brain and ONS <sup>f</sup>	8.3	-0.8*	Esophagus	6.1	-4.5*
Brain and ONS <sup>f</sup>	7.5	-0.8*	Myeloma	8.2	0.5	Brain and ONS <sup>f</sup>	4.5	-1.1
<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>
	2013-2017	2008-2017		2013-2017	2008-2017		2013-2017	2008-2017
All Sites	304.4	-1.9*	All Sites	321.0	-1.6*	All Sites	370.4	-2.5*
Prostate	56.7	-5.0*	Prostate	54.6	-5.4*	Prostate	92.0	-5.8*
Lung and Bronchus	46.2	-1.9*	Lung and Bronchus	43.5	-2.6*	Colon and Rectum	39.6	-2.5*
Colon and Rectum	37.9	-2.2*	Colon and Rectum	40.4	-2.4*	Lung and Bronchus	35.1	-3.2*
Liver & IBD <sup>f</sup>	19.9	-2.1*	Kidney and Renal Pelvis	22.9	-0.8	Kidney and Renal Pelvis	21.4	0.8
Non-Hodgkin Lymphoma	16.5	-0.5	Liver & IBD <sup>f</sup>	21.6	1.4	Non-Hodgkin Lymphoma	20.9	-0.6
Urinary Bladder	15.7	-0.9*	Urinary Bladder	16.3	0.5	Liver & IBD <sup>f</sup>	20.3	0.1
Stomach	14.1	-2.5*	Pancreas	12.9	2.8	Urinary Bladder	19.3	-1.6*
Kidney and Renal Pelvis	12.5	0.6	Oral Cavity and Pharynx	11.7	-0.3	Leukemia	13.2	-0.7
Oral Cavity and Pharynx	12.1	0.1	Stomach	11.1	-1.8	Stomach	13.1	-2.2*
Pancreas	11.0	0.3	Non-Hodgkin Lymphoma	10.8	-5.2*	Pancreas	12.5	0.0
Leukemia	9.9	-0.3	Leukemia	10.7	1.2	Oral Cavity and Pharynx	10.0	-1.4
Thyroid	7.9	2.8*	Myeloma	6.7	-	Myeloma	8.2	-0.1
Myeloma	5.0	0.1	Esophagus	6.2	-	Thyroid	5.9	3.0*
Brain and ONS <sup>f</sup>	4.5	0.0	Melanoma of the Skin	5.9	-	Brain and ONS <sup>f</sup>	5.9	-0.7
Esophagus	3.7	-0.4	Testis	5.2	1.3	Testis	5.4	2.0*

Source: SEER 21 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, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

<sup>a</sup> Top 15 cancer sites selected based on 2013-2017 age-adjusted rates for the race/ethnic group.

<sup>b</sup> Rates are per 100,000 and 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.

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 Purchased/Referred Care Delivery Area (PRCDA) 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> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017		
All Sites	418.3	-0.3*	432.0	-0.4*	390.7	-0.4*		
Breast	128.5	0.2	131.3	0.0	124.8	0.3		
Lung and Bronchus	48.6	-1.5*	51.5	-1.5*	43.8	-2.0*		
Colon and Rectum	33.6	-2.2*	33.3	-2.0*	38.2	-3.0*		
Corpus and Uterus, NOS	27.8	1.0*	28.3	0.7*	27.9	1.7*		
Thyroid	23.1	0.8	24.3	0.6	14.3	1.5		
Melanoma of the Skin	17.8	1.3*	21.7	1.4*	14.1	0.3		
Non-Hodgkin Lymphoma	16.2	-0.8*	17.0	-0.9*	12.5	0.0		
Pancreas	11.6	0.4*	Ovary <sup>g</sup>	11.7	-2.4*	Kidney and Renal Pelvis	12.2	-0.2
Ovary <sup>g</sup>	11.2	-2.1*	Leukemia	11.6	-0.4	Myeloma	12.0	0.3
Kidney and Renal Pelvis	11.1	0.3	Pancreas	11.6	0.4	Ovary <sup>g</sup>	9.1	-1.4*
Leukemia	11.0	-0.3	Kidney and Renal Pelvis	11.4	0.4	Leukemia	8.9	0.7
Urinary Bladder	8.6	-1.5*	Urinary Bladder	9.4	-1.5*	Cervix Uteri	8.7	-2.4*
Cervix Uteri	7.4	-0.7	Cervix Uteri	7.2	-0.7	Stomach	7.6	-2.1*
Oral Cavity and Pharynx	6.4	0.1	Oral Cavity and Pharynx	6.6	0.2	Urinary Bladder	6.5	-0.4
Myeloma	5.7	0.6*	Brain and ONS <sup>f</sup>	6.0	-0.6	Liver & IBD <sup>f</sup>	5.4	0.8

  

	Asian/Pacific Islander		American Indian/Alaska Native <sup>d</sup>		Hispanic <sup>e</sup>			
	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017		
All Sites	304.7	0.0	All Sites	305.9	-0.4	All Sites	339.5	0.2
Breast	102.9	1.2*	Breast	79.5	-0.5	Breast	99.1	0.6*
Lung and Bronchus	28.6	-0.2	Colon and Rectum	37.9	0.0	Colon and Rectum	29.2	-1.1*
Colon and Rectum	26.8	-3.0*	Lung and Bronchus	34.3	-1.0	Lung and Bronchus	24.8	-1.2*
Thyroid	22.7	0.8	Corpus and Uterus, NOS	19.9	-0.8	Corpus and Uterus, NOS	24.6	2.4*
Corpus and Uterus, NOS	21.7	1.9*	Thyroid	14.5	2.6*	Thyroid	22.3	2.3*
Non-Hodgkin Lymphoma	11.1	-0.6	Kidney and Renal Pelvis	13.7	-0.1	Non-Hodgkin Lymphoma	15.9	-0.2
Ovary <sup>g</sup>	9.5	-1.0	Non-Hodgkin Lymphoma	10.9	-1.2	Kidney and Renal Pelvis	11.7	1.1*
Pancreas	9.2	0.2	Liver & IBD <sup>f</sup>	9.0	0.7	Pancreas	10.8	0.2
Stomach	8.0	-2.9*	Ovary <sup>g</sup>	8.4	-3.2	Ovary <sup>g</sup>	10.4	-0.9*
Liver & IBD <sup>f</sup>	7.2	-2.5*	Cervix Uteri	7.9	0.4	Cervix Uteri	9.2	-1.9*
Leukemia	6.5	-0.8	Pancreas	7.8	-0.6	Leukemia	9.1	-0.6
Cervix Uteri	6.5	-0.5	Stomach	6.2	-1.1	Stomach	8.6	-0.2
Kidney and Renal Pelvis	5.8	1.0	Leukemia	6.0	-3.4	Liver & IBD <sup>f</sup>	8.1	1.6*
Oral Cavity and Pharynx	5.5	1.0	Myeloma	5.0	-0.2	Myeloma	5.7	0.3
Urinary Bladder	3.8	-1.6*	Melanoma of the Skin	5.0	-	Urinary Bladder	5.0	-1.9*

Source: SEER 21 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, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

<sup>a</sup> Top 15 cancer sites selected based on 2013-2017 age-adjusted rates for the race/ethnic group.

<sup>b</sup> Rates are per 100,000 and 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.

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 Purchased/Referred Care Delivery Area (PRCDA) 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.

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- 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> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017
All Sites	158.3	-1.6*	159.0	-1.4*	181.7	-2.1*
Lung and Bronchus	40.2	-3.2*	41.0	-3.1*	42.3	-3.6*
Colon and Rectum	13.9	-2.1*	13.6	-2.0*	18.5	-2.8*
Breast	11.3	-1.6*	10.9	0.3*	16.2	-1.7*
Pancreas	11.0	0.2	10.9	-1.6*	14.0	-3.0*
Prostate <sup>f</sup>	7.8	-1.5*	7.4	-1.3*	13.3	-0.3*
Liver & IBD <sup>g</sup>	6.6	2.0*	6.7	-1.5*	8.4	1.4*
Leukemia	6.4	-1.6*	6.2	2.3*	6.2	-0.4
Non-Hodgkin Lymphoma	5.5	-2.2*	5.7	-2.1*	5.4	-2.0*
Brain and ONS <sup>g</sup>	4.4	0.5*	4.8	0.6*	5.3	-3.4*
Urinary Bladder	4.4	-0.3*	4.6	-0.1	5.0	2.0*
Esophagus	3.9	-1.1*	4.2	-0.6*	4.0	-1.6*
Ovary <sup>f</sup>	3.8	-2.4*	3.9	-2.5*	3.6	-1.3*
Kidney and Renal Pelvis	3.7	-1.2*	3.8	-1.0*	3.5	-2.1*
Myeloma	3.3	-0.4	3.0	-0.4	3.5	-0.3
Stomach	3.1	-2.0*	2.8	-2.6*	3.2	-4.6*
	Asian/Pacific Islander		American Indian/Alaska Native <sup>d</sup>		Hispanic <sup>e</sup>	
	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017	Rate <sup>b</sup> 2013-2017	APC <sup>c</sup> 2008-2017
All Sites	98.9	-1.4*	144.2	-1.4*	112.3	-1.2*
Lung and Bronchus	22.2	-2.3*	33.4	-3.2*	17.6	-3.1*
Colon and Rectum	9.6	-2.3*	15.8	-1.8	11.1	-1.9*
Liver & IBD <sup>g</sup>	9.1	-1.6*	10.6	2.0*	9.3	0.9*
Pancreas	7.6	-0.4	8.9	1.0	8.5	-0.2
Breast	6.4	0.1	8.1	0.3	7.8	-1.0*
Stomach	5.2	-2.9*	7.7	-1.3	6.4	-1.8*
Non-Hodgkin Lymphoma	3.8	-1.5*	5.5	-3.5*	5.0	-1.7*
Leukemia	3.6	-1.7*	4.8	-1.1	4.7	-2.0*
Prostate <sup>f</sup>	3.5	-1.4*	4.2	-1.4	4.6	-1.2*
Ovary <sup>f</sup>	2.5	-1.0	4.0	-2.8	3.5	-0.2
Brain and ONS <sup>g</sup>	2.2	2.1*	3.5	-0.7	3.0	1.2*
Oral Cavity and Pharynx	2.0	0.6	3.4	-0.2	2.9	-1.7*
Corpus and Uterus, NOS <sup>f</sup>	1.8	2.9*	3.2	1.9	2.7	-0.4
Kidney and Renal Pelvis	1.7	-2.0*	2.7	1.0	2.3	0.3
Urinary Bladder	1.7	-0.5	2.5	-0.9	2.2	2.4*

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

<sup>a</sup> Top 15 cancer sites selected based on 2013-2017 age-adjusted rates for the race/ethnic group.

<sup>b</sup> Rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

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

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<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.

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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>
	2013-2017	2008-2017		2013-2017	2008-2017		2013-2017	2008-2017
All Sites	189.5	-1.8*	All Sites	189.6	-1.7*	All Sites	227.3	-2.7*
Lung and Bronchus	49.3	-3.8*	Lung and Bronchus	49.4	-3.7*	Lung and Bronchus	58.8	-4.3*
Prostate	19.1	-2.2*	Prostate	17.9	-2.0*	Prostate	37.9	-3.7*
Colon and Rectum	16.6	-2.2*	Colon and Rectum	16.2	-2.2*	Colon and Rectum	23.2	-2.8*
Pancreas	12.7	0.3*	Pancreas	12.7	0.4*	Pancreas	14.9	-0.2
Liver & IBD <sup>f</sup>	9.6	1.7*	Liver & IBD <sup>f</sup>	9.0	2.0*	Liver & IBD <sup>f</sup>	13.2	1.1*
Leukemia	8.6	-1.8*	Leukemia	8.9	-1.6*	Stomach	7.8	-3.2*
Urinary Bladder	7.5	-0.4*	Urinary Bladder	8.0	-0.3*	Myeloma	7.5	-0.6
Non-Hodgkin Lymphoma	7.1	-2.0*	Esophagus	7.4	-0.7*	Leukemia	7.0	-2.7*
Esophagus	7.0	-1.2*	Non-Hodgkin Lymphoma	7.4	-2.0*	Kidney and Renal Pelvis	5.4	-0.8
Kidney and Renal Pelvis	5.4	-1.1*	Brain and ONS <sup>f</sup>	5.8	0.5*	Urinary Bladder	5.3	0.0
Brain and ONS <sup>f</sup>	5.4	0.4	Kidney and Renal Pelvis	5.6	-1.0*	Esophagus	5.3	-5.1*
Myeloma	4.1	-0.5*	Melanoma of the Skin	4.1	-2.7*	Non-Hodgkin Lymphoma	5.2	-1.6*
Stomach	4.1	-2.3*	Myeloma	3.9	-0.5*	Oral Cavity and Pharynx	4.5	-2.0*
Oral Cavity and Pharynx	3.9	0.9*	Oral Cavity and Pharynx	3.9	1.3*	Brain and ONS <sup>f</sup>	3.2	0.5
Melanoma of the Skin	3.5	-2.9*	Stomach	3.6	-2.3*	Larynx	3.0	-3.2*
<hr/>			<hr/>			<hr/>		
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>
	2013-2017	2008-2017		2013-2017	2008-2017		2013-2017	2008-2017
All Sites	117.3	-1.8*	All Sites	173.1	-1.5*	All Sites	136.2	-1.6*
Lung and Bronchus	29.3	-2.9*	Lung and Bronchus	40.1	-3.8*	Lung and Bronchus	24.2	-4.0*
Liver & IBD <sup>f</sup>	13.5	-1.5*	Colon and Rectum	19.4	-0.2	Prostate	15.8	-2.2*
Colon and Rectum	11.5	-2.4*	Prostate	18.7	-1.8	Colon and Rectum	14.2	-2.0*
Prostate	8.6	-1.7*	Liver & IBD <sup>f</sup>	14.8	1.5	Liver & IBD <sup>f</sup>	13.3	0.7*
Pancreas	8.2	-0.4	Pancreas	10.3	1.8	Pancreas	9.4	-0.7
Stomach	6.7	-3.4*	Kidney and Renal Pelvis	8.2	-1.8	Stomach	6.4	-2.4*
Non-Hodgkin Lymphoma	4.9	-0.7*	Stomach	6.3	-1.5	Non-Hodgkin Lymphoma	5.9	-1.6*
Leukemia	4.8	-0.5	Esophagus	6.2	-0.4	Leukemia	5.8	-1.4*
Oral Cavity and Pharynx	3.1	1.2	Non-Hodgkin Lymphoma	5.5	0.7	Kidney and Renal Pelvis	5.0	0.2
Urinary Bladder	2.8	-0.9	Leukemia	5.1	-4.2	Urinary Bladder	3.9	0.2
Esophagus	2.8	-1.0	Urinary Bladder	4.2	1.3	Esophagus	3.7	-2.6*
Kidney and Renal Pelvis	2.6	-2.2*	Myeloma	3.6	0.5	Brain and ONS <sup>f</sup>	3.5	0.9*
Brain and ONS <sup>f</sup>	2.6	1.3	Oral Cavity and Pharynx	3.5	0.5	Myeloma	3.4	-0.4
Myeloma	2.0	-1.4	Brain and ONS <sup>f</sup>	2.8	-2.2	Oral Cavity and Pharynx	2.4	0.4
Soft Tissue including Heart	1.0	-0.3	Larynx	1.7	-	Larynx	1.4	-3.0*

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

<sup>a</sup> Top 15 cancer sites selected based on 2013-2017 age-adjusted rates for the race/ethnic group.

<sup>b</sup> Rates are per 100,000 and 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.

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 Purchased/Referred Care Delivery Area (PRCDA) counties.

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

<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>
	2013-2017	2008-2017			2013-2017	2008-2017			2013-2017	2008-2017	
All Sites	135.7	-1.4*		All Sites	136.4	-1.3*		All Sites	153.4	-1.6*	
Lung and Bronchus	33.2	-2.6*		Lung and Bronchus	34.5	-2.5*		Lung and Bronchus	31.1	-2.9*	
Breast	20.3	-1.4*		Breast	19.8	-1.4*		Breast	27.6	-1.6*	
Colon and Rectum	11.8	-2.1*		Colon and Rectum	11.5	-1.9*		Colon and Rectum	15.2	-2.9*	
Pancreas	9.6	0.0		Pancreas	9.4	0.1		Pancreas	12.0	-0.4	
Ovary	6.9	-2.2*		Ovary	7.1	-2.2*		Corpus and Uterus, NOS	8.6	2.3*	
Corpus and Uterus, NOS	4.8	2.1*		Leukemia	5.0	-1.5*		Ovary	6.0	-1.9*	
Leukemia	4.8	-1.6*		Corpus and Uterus, NOS	4.5	1.9*		Myeloma	5.3	-0.3	
Non-Hodgkin Lymphoma	4.2	-2.5*		Non-Hodgkin Lymphoma	4.4	-2.5*		Liver & IBD <sup>f</sup>	4.8	2.1*	
Liver & IBD <sup>f</sup>	4.0	2.4*		Brain and ONS <sup>e</sup>	3.9	0.6*		Leukemia	4.3	-1.4*	
Brain and ONS <sup>f</sup>	3.6	0.6*		Liver & IBD <sup>f</sup>	3.8	2.7*		Stomach	3.6	-3.9*	
Myeloma	2.6	-0.5		Kidney and Renal Pelvis	2.4	-1.4*		Cervix Uteri	3.4	-2.9*	
Kidney and Renal Pelvis	2.3	-1.5*		Myeloma	2.4	-0.6		Non-Hodgkin Lymphoma	3.2	-1.6*	
Cervix Uteri	2.3	-0.4*		Urinary Bladder	2.2	-0.3		Urinary Bladder	2.4	-0.9	
Stomach	2.2	-1.8*		Cervix Uteri	2.2	0.2		Kidney and Renal Pelvis	2.2	-2.2*	
Urinary Bladder	2.1	-0.5*		Stomach	1.9	-1.6*		Brain and ONS <sup>f</sup>	2.2	0.8	
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>			
	2013-2017	2008-2017		2013-2017	2008-2017		2013-2017	2008-2017			
All Sites	85.6	-1.1*		All Sites	123.0	-1.4*		All Sites	95.5	-0.8*	
Lung and Bronchus	16.9	-1.6*		Lung and Bronchus	28.4	-2.5*		Breast	14.0	-0.8*	
Breast	11.4	0.2		Breast	14.6	0.4		Lung and Bronchus	12.7	-1.8*	
Colon and Rectum	8.1	-2.4*		Colon and Rectum	13.0	-3.4*		Colon and Rectum	8.7	-1.8*	
Pancreas	7.1	-0.3		Pancreas	7.8	0.4		Pancreas	7.8	0.2	
Liver & IBD <sup>f</sup>	5.6	-1.7*		Liver & IBD <sup>f</sup>	7.1	2.7		Liver & IBD <sup>f</sup>	6.0	1.2*	
Ovary	4.4	-0.9		Ovary	6.3	-0.4		Ovary	5.2	-1.4*	
Stomach	4.1	-2.2*		Stomach	3.6	-0.3		Corpus and Uterus, NOS	4.0	2.6*	
Corpus and Uterus, NOS	3.2	3.0*		Kidney and Renal Pelvis	3.4	-5.8*		Stomach	4.0	-1.0*	
Non-Hodgkin Lymphoma	3.0	-2.5*		Corpus and Uterus, NOS	3.4	2.1		Leukemia	3.8	-1.2*	
Leukemia	2.6	-3.3*		Non-Hodgkin Lymphoma	3.2	-3.4		Non-Hodgkin Lymphoma	3.7	-2.4*	
Brain and ONS <sup>f</sup>	1.9	3.0*		Leukemia	3.0	-2.0		Cervix Uteri	2.6	-0.8	
Cervix Uteri	1.8	-0.3		Myeloma	3.0	2.5		Brain and ONS <sup>f</sup>	2.6	1.5*	
Myeloma	1.2	-0.3		Cervix Uteri	2.5	-5.4*		Kidney and Renal Pelvis	2.2	-1.0	
Oral Cavity and Pharynx	1.1	-0.7		Brain and ONS <sup>f</sup>	2.4	0.7		Myeloma	2.2	-0.6	
Kidney and Renal Pelvis	1.1	-1.4		Urinary Bladder	1.7	-		Urinary Bladder	1.3	0.3	

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

<sup>a</sup> Top 15 cancer sites selected based on 2013-2017 age-adjusted rates for the race/ethnic group.

<sup>b</sup> Rates are per 100,000 and 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.

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 Purchased/Referred Care Delivery Area (PRCDA) counties.

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

<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.