Table 1.24 Age-Adjusted SEER Incidence Rates and Trends for the Top 15 Cancer Sites by Race/Ethnicity Both Sexes

All Races			Whit	е		Black		
	Rate ^b 2008-2012	APC ^c 2003-2012		Rate ^b 2008-2012	APC° 2003-2012		Rate ^b 2008-2012	APC ^c 2003-2012
All Sites	454.8	-0.7*	All Sites	463.3	-0.7*	All Sites	478.0	-1.1*
Breast	67.2	0.0	Breast	68.1	-0.1	Prostate ^f	91.2	-2.4*
Prostate ^f	62.7	-2.4*	Lung and Bronchus	60.2	-1.8*	Breast	70.8	0.5
Lung and Bronchus	58.7	-1.9*	Prostate ^f	60.0	-2.7*	Lung and Bronchus	67.0	-2.1*
Colon and Rectum	42.4	-2.8*	Colon and Rectum	41.5	-2.9*	Colon and Rectum	52.3	-2.8*
Melanoma of the Skin	21.6	1.2*	Melanoma of the Skin	25.6	1.2*	Kidney and Renal Pelvis	18.1	2.3*
Urinary Bladder	20.3	-0.9*	Urinary Bladder	22.2	-0.9*	Pancreas	15.7	-0.3
Non-Hodgkin Lymphoma	19.7	-0.3	Non-Hodgkin Lymphoma	20.6	-0.3	Non-Hodgkin Lymphoma	14.6	-0.4
Kidney and Renal Pelvis	15.6	1.5*	Kidney and Renal Pelvis	16.1	1.5*	Corpus and Uterus, NOSf	13.6	2.6*
Thyroid	13.5	5.4*	Thyroid	14.3	5.4*	Myeloma	12.8	0.7*
Corpus and Uterus, NOS ^f	13.4	1.3*	Leukemia	14.0	0.2	Urinary Bladder	12.6	-0.6
Leukemia	13.3	0.2	Corpus and Uterus, NOS ^f	13.6	1.1*	Stomach	10.9	-2.2*
Pancreas	12.4	0.7*	Pancreas	12.3	0.9*	Leukemia	10.6	-0.3
Oral Cavity and Pharynx	11.0	0.5*	Oral Cavity and Pharynx	11.5	0.9*	Liver & IBD ^g	9.8	3.2*
Liver & IBD ^g	8.2	3.1*	Liver & IBD ^g	7.2	3.8*	Oral Cavity and Pharynx	9.3	-2.3*
Stomach	7.4	-1.1*	Brain and ONS ^g	7.1	-0.5*	Thyroid	8.0	4.9*
Asian/Pacific Islander			American Indian/Alaska Native ^d			Hispan	ic ^e	
	Rateb	APCc		Rate ^b	APC ^c		Rate ^b	APC ^c
	2008-2012	2003-2012			2003-2012		2008-2012	2003-2012
All Sites	306.8	-0.9*	All Sites	319.7	-1.3*	All Sites	349.9	-1.0*
Breast	53.1	1.0*	Breast	44.1	-0.1	Prostate ^f	50.7	-3.6*
Lung and Bronchus	37.1	-1.5*	Colon and Rectum	40.3	-1.6*	Breast	49.4	0.1
Colon and Rectum	36.1	-2.2*	Lung and Bronchus	39.9	-3.9*	Colon and Rectum	35.8	-2.2*
Prostate ^f	32.3	-4.6*	Prostate ^f	29.8	-4.7*	Lung and Bronchus	30.4	-2.4*
Liver & IBD ^g	13.7	-1.3*	Kidney and Renal Pelvis	18.8	-0.3	Non-Hodgkin Lymphoma	17.8	0.0
Non-Hodgkin Lymphoma	13.6	-0.1	Liver & IBD ^g	13.6	1.7	Kidney and Renal Pelvis	15.4	1.2*
Thyroid	13.2	E 0.4	None Tradelate Terroris	12.6	0.2	Liver & IBD ^g	12.5	2.7*
Stomach	13.2	5.2*	Non-Hodgkin Lymphoma	12.0	0.2	EIVEL & IBB	12.5	
	11.2	5.2* -3.6*	Corpus and Uterus, NOS	10.5	1.8	Thyroid	11.5	5.3*
Corpus and Uterus, NOSf								5.3* -1.4*
	11.2	-3.6*	Corpus and Uterus, NOSf	10.5	1.8	Thyroid	11.5	
Corpus and Uterus, NOSf	11.2 10.9	-3.6* 2.6*	Corpus and Uterus, NOS ^f Pancreas	10.5 9.9 9.5	1.8 -2.1	Thyroid Urinary Bladder	11.5 11.2	-1.4*
Corpus and Uterus, NOS ^f Pancreas	11.2 10.9 9.9	-3.6* 2.6* 1.0*	Corpus and Uterus, NOS ^f Pancreas Stomach	10.5 9.9 9.5	1.8 -2.1 -2.0	Thyroid Urinary Bladder Pancreas	11.5 11.2 11.1	-1.4* -0.1
Corpus and Uterus, NOS ^f Pancreas Urinary Bladder	11.2 10.9 9.9 9.0	-3.6* 2.6* 1.0* -1.6*	Corpus and Uterus, NOS ^f Pancreas Stomach Oral Cavity and Pharynx	10.5 9.9 9.5 8.8	1.8 -2.1 -2.0 2.5	Thyroid Urinary Bladder Pancreas Corpus and Uterus, NOS ^f	11.5 11.2 11.1 11.0	-1.4* -0.1 2.2*
Corpus and Uterus, NOS ^f Pancreas Urinary Bladder Kidney and Renal Pelvis	11.2 10.9 9.9 9.0 8.2 7.8	-3.6* 2.6* 1.0* -1.6* 1.3	Corpus and Uterus, NOS ^f Pancreas Stomach Oral Cavity and Pharynx Urinary Bladder	10.5 9.9 9.5 8.8 8.5	1.8 -2.1 -2.0 2.5 -0.9	Thyroid Urinary Bladder Pancreas Corpus and Uterus, NOS ^f Stomach	11.5 11.2 11.1 11.0 10.9	-1.4* -0.1 2.2* -2.1*

Source: SEER 18 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 and Georgia excluding ATL/RG).

- Top 15 cancer sites selected based on 2008-2012 age-adjusted rates for the race/ethnic group.
- Rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- 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).
- d Rates for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.
- 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. f
- The rates for sex-specific cancer sites are calculated using the population for both sexes combined.
- IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- 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 1.25 Age-Adjusted SEER Incidence Rates and Trends for the Top 15 Cancer Sites $^{\rm a}$ by Race/Ethnicity Males

All Races			Whit	e		Black		
	Rateb	APC ^c		Rate ^b	APC°		Rate ^b	APC ^c
	2008-2012	2003-2012		2008-2012	2003-2012		2008-2012	2003-2012
All Sites	516.6	-1.3*	All Sites	519.8	-1.3*	All Sites	590.1	-2.1*
Prostate	137.9	-2.9*	Prostate	130.4	-3.2*	Prostate	214.5	-2.9*
Lung and Bronchus	70.1	-2.6*	Lung and Bronchus	70.3	-2.5*	Lung and Bronchus	90.9	-2.9*
Colon and Rectum	48.9	-3.1*	Colon and Rectum	47.8	-3.3*	Colon and Rectum	61.2	-3.0*
Urinary Bladder	35.8	-1.0*	Urinary Bladder	39.0	-1.0*	Kidney and Renal Pelvis	25.1	1.7*
Melanoma of the Skin	28.2	1.5*	Melanoma of the Skin	33.0	1.4*	Urinary Bladder	21.4	-0.3
Non-Hodgkin Lymphoma	23.9	-0.2	Non-Hodgkin Lymphoma	24.9	-0.2	Non-Hodgkin Lymphoma	17.8	-0.8
Kidney and Renal Pelvis	21.3	1.5*	Kidney and Renal Pelvis	21.9	1.5*	Pancreas	17.2	-0.3
Leukemia	17.0	0.0	Leukemia	17.9	0.0	Liver & IBD ^f	16.2	3.4*
Oral Cavity and Pharynx	16.5	0.5*	Oral Cavity and Pharynx	17.1	0.9*	Myeloma	15.1	0.1
Pancreas	14.0	0.8*	Pancreas	14.0	0.9*	Oral Cavity and Pharynx	14.6	-2.4*
Liver & IBD ^f	12.7	3.2*	Liver & IBD ^f	11.2	3.8*	Stomach	14.6	-3.5*
Stomach	10.1	-1.4*	Stomach	9.2	-0.9*	Leukemia	13.5	-0.6
Myeloma	7.9	1.3*	Brain and ONS ^f	8.4	-0.4	Larynx	8.8	-3.3*
Brain and ONS ^f	7.7	-0.4	Esophagus	8.0	-0.3	Esophagus	7.6	-5.0*
Esophagus	7.6	-1.0*	Myeloma	7.5	1.4*	Brain and ONS ^f	4.9	0.2
Asian/Pacific	c Islander		American Indian/	Alaska Nati	Lve ^d	Hispan	ic ^e	
	Rateb	APC°		Rateb	APC°		Rateb	APC°
	2008-2012	2003-2012			2003-2012		2008-2012	
All Sites	325.4	-2.1*	All Sites	340.8	-1.8*	All Sites	395.0	-1.9*
Prostate	74.0	-4.8*	Prostate	67.1	-5.0*	Prostate	114.7	-4.0*
Lung and Bronchus	49.0	-2.3*	Lung and Bronchus	47.6	-3.7*	Colon and Rectum	43.3	-2.4*
Colon and Rectum	42.2	-2.2*	Colon and Rectum	46.3	0.0	Lung and Bronchus	37.9	-3.3*
Liver & IBD ^f	20.9	-1.2	Kidney and Renal Pelvis	24.8	1.0	Non-Hodgkin Lymphoma	20.6	0.3
Non-Hodgkin Lymphoma	16.6	0.1	Liver & IBD ^f	19.9	1.3	Kidney and Renal Pelvis	20.2	0.6
Urinary Bladder	15.8	-1.6*	Urinary Bladder	15.6	-1.0	Urinary Bladder	19.6	-1.5*
Stomach	14.5	-3.9*	Non-Hodgkin Lymphoma	14.6	1.1	Liver & IBD ^f	19.1	2.8*
Kidney and Renal Pelvis	11.6	1.6	Oral Cavity and Pharynx	13.2	4.5	Stomach	14.2	-2.4*
Oral Cavity and Pharynx	11.0	-0.1	Stomach	12.3	-4.1	Leukemia	12.6	-0.3
Pancreas	10.8	0.4	Pancreas	11.1		Pancreas	11.9	0.1
Leukemia	9.8	0.3	Leukemia	10.1	2.8	Oral Cavity and Pharynx	10.1	1.1
Thyroid	6.2	6.4*	Esophagus	4.9	_	Myeloma	7.3	0.7
Myeloma	4.6	0.9	Testis	4.8	_	Brain and ONS ^f	5.8	-2.0*
Brain and ONSf	4.3	0.3	Myeloma	4.6	_	Esophagus	5.2	-1.2
Esophagus	3.6	-2.8	Larynx	4.3	_	Testis	4.9	2.8*

Source: SEER 18 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 and Georgia
excluding ATL/RG).

- a Top 15 cancer sites selected based on 2008-2012 age-adjusted rates for the race/ethnic group.
- Rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- 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).
- Rates for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.
- 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.
- 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 1.26

Age-Adjusted SEER Incidence Rates and Trends for the Top 15 Cancer Sites by Race/Ethnicity

Females

White

Black

AII NU	.005		WIII C	, _		Diac		
	Rateb	APC ^c		Rateb	APC°		Rateb	APC ^c
-77 -61	2008-2012		-22 04	2008-2012		-11 -01.	2008-2012	
All Sites	411.2	-0.1	All Sites	423.9	-0.1	All Sites	401.2	-0.2
Breast	124.8	0.1	Breast	127.9	0.0	Breast	124.4	0.7*
Lung and Bronchus	50.2	-1.2*	Lung and Bronchus	52.7	-1.2*	Lung and Bronchus	50.8	-1.3*
Colon and Rectum	37.1	-2.6*	Colon and Rectum	36.3	-2.6*	Colon and Rectum	46.0	-2.8*
Corpus and Uterus, NOS	25.1	1.6*	Corpus and Uterus, NOS	25.8	1.4*	Corpus and Uterus, NOS	24.0	2.9*
Thyroid	20.0	5.5*	Thyroid	21.3	5.5*	Pancreas	14.4	-0.3
Melanoma of the Skin	16.8	0.7	Melanoma of the Skin	20.2	0.8	Kidney and Renal Pelvis	12.8	2.8*
Non-Hodgkin Lymphoma	16.3	-0.5*	Non-Hodgkin Lymphoma	17.1	-0.5*	Non-Hodgkin Lymphoma	12.1	-0.1
Ovary ^g	12.1	-1.6*	Ovary ^g	12.8	-1.6*	Thyroid	11.8	5.3*
Pancreas	11.0	0.6*	Kidney and Renal Pelvis		1.3*	Myeloma	11.2	1.1
Kidney and Renal Pelvis		1.3*	Leukemia	10.9	0.3	Ovary ^g	9.8	-1.4*
Leukemia	10.4	0.3	Pancreas	10.8	0.7*	Cervix Uteri	9.2	-3.1*
Urinary Bladder	8.7	-1.3*	Urinary Bladder	9.4	-1.2*	Leukemia	8.5	0.1
Cervix Uteri	7.7	-1.5*	Cervix Uteri	7.7	-1.0*	Stomach	8.4	-0.9
Oral Cavity and Pharynx		0.2	Oral Cavity and Pharynx		0.6*	Urinary Bladder	6.9	-1.5
Brain and ONS ^f	5.4	-0.8*	Brain and ONS ^f	5.9	-0.7*	Oral Cavity and Pharynx	5.2	-2.3*
Asian/Pacific	c Islander		American Indian/	Alaska Nat:	ive ^d	Hispan	ic ^e	
	Rate ^b 2008-2012	APC ^c 2003-2012		Rate ^b 2008-2012	APC ^c 2003-2012		Rate ^b 2008-2012	APC ^c 2003-2012
All Sites				2000 2012				
Breast	297 5		All Sites	308 8		All Sites		-0.2
	297.5 96.3	0.1	All Sites Breast	308.8	-0.8	All Sites Breast	322.2	-0.2
	96.3	0.1 0.9*	Breast	82.0	-0.8 0.0	Breast	322.2 92.1	0.2
Colon and Rectum	96.3 31.3	0.1 0.9* -2.2*	Breast Colon and Rectum	82.0 35.7	-0.8 0.0 -3.1*	Breast Colon and Rectum	322.2 92.1 30.0	0.2 -2.0*
Colon and Rectum Lung and Bronchus	96.3 31.3 28.5	0.1 0.9* -2.2* -0.3	Breast Colon and Rectum Lung and Bronchus	82.0 35.7 34.5	-0.8 0.0 -3.1* -4.1*	Breast Colon and Rectum Lung and Bronchus	322.2 92.1 30.0 25.1	0.2 -2.0* -1.3*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS	96.3 31.3 28.5 19.9	0.1 0.9* -2.2* -0.3 2.6*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS	82.0 35.7 34.5 19.8	-0.8 0.0 -3.1* -4.1* 2.1	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS	322.2 92.1 30.0 25.1 20.7	0.2 -2.0* -1.3* 2.4*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid	96.3 31.3 28.5 19.9 19.3	0.1 0.9* -2.2* -0.3 2.6* 4.9*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis	82.0 35.7 34.5 19.8 13.9	-0.8 0.0 -3.1* -4.1* 2.1 -1.9	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid	322.2 92.1 30.0 25.1 20.7 18.1	0.2 -2.0* -1.3* 2.4* 5.5*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma	96.3 31.3 28.5 19.9 19.3 11.3	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid	82.0 35.7 34.5 19.8 13.9 12.9	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma	322.2 92.1 30.0 25.1 20.7 18.1 15.5	0.2 -2.0* -1.3* 2.4* 5.5* -0.3
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ^s	96.3 31.3 28.5 19.9 19.3 11.3 9.4	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma	82.0 35.7 34.5 19.8 13.9 12.9 11.1	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ⁹ Pancreas	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ⁹ Pancreas Stomach	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3 8.8	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5* -3.3*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary ⁹ Pancreas	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0 8.9	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1 -2.6	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary ^g Pancreas	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6 11.0	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1 -0.2
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ^s Pancreas Stomach Liver & IBD ^f	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3 8.8 7.9	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5* -3.3* -1.4	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary ⁹ Pancreas Liver & IBD ^f	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0 8.9 8.4	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1 -2.6 2.2	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary ⁹ Pancreas Cervix Uteri	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6 11.0 10.3 9.9	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1 -0.2 -4.4*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ^S Pancreas Stomach Liver & IBD ^f Leukemia	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3 8.8 7.9 6.3	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5* -3.3* -1.4 -0.4	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary ³ Pancreas Liver & IBD ^f Stomach	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0 8.9 8.4 7.5	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1 -2.6 2.2 1.5	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary ⁹ Pancreas Cervix Uteri Leukemia	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6 11.0 10.3 9.9 8.9	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1 -0.2 -4.4* 0.4
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ^S Pancreas Stomach Liver & IBD ^f Leukemia Cervix Uteri	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3 8.8 7.9 6.3 6.3	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5* -3.3* -1.4 -0.4 -3.2*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary ^g Pancreas Liver & IBD ^f Stomach Cervix Uteri	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0 8.9 8.4 7.5 7.5	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1 -2.6 2.2 1.5 -1.2	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary ⁹ Pancreas Cervix Uteri Leukemia Stomach	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6 11.0 10.3 9.9 8.9 8.4	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1 -0.2 -4.4* 0.4 -1.8*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ³ Pancreas Stomach Liver & IBD ^f Leukemia Cervix Uteri Kidney and Renal Pelvis	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3 8.8 7.9 6.3 6.3	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5* -3.3* -1.4 -0.4 -3.2* 0.8	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary ^g Pancreas Liver & IBD ^f Stomach Cervix Uteri Leukemia	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0 8.9 8.4 7.5 7.5 7.2	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1 -2.6 2.2 1.5 -1.2 0.6	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary ^g Pancreas Cervix Uteri Leukemia Stomach Liver & IBD ^f	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6 11.0 10.3 9.9 8.9 8.4 7.0	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1 -0.2 -4.4* 0.4 -1.8* 2.4*
Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Ovary ^S Pancreas Stomach Liver & IBD ^f Leukemia Cervix Uteri	96.3 31.3 28.5 19.9 19.3 11.3 9.4 9.3 8.8 7.9 6.3 6.3	0.1 0.9* -2.2* -0.3 2.6* 4.9* -0.4 -1.2* 1.5* -3.3* -1.4 -0.4 -3.2*	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Kidney and Renal Pelvis Thyroid Non-Hodgkin Lymphoma Ovary ^g Pancreas Liver & IBD ^f Stomach Cervix Uteri	82.0 35.7 34.5 19.8 13.9 12.9 11.1 10.0 8.9 8.4 7.5 7.5 7.2	-0.8 0.0 -3.1* -4.1* 2.1 -1.9 6.9* -1.2 -2.1 -2.6 2.2 1.5 -1.2	Breast Colon and Rectum Lung and Bronchus Corpus and Uterus, NOS Thyroid Non-Hodgkin Lymphoma Kidney and Renal Pelvis Ovary ⁹ Pancreas Cervix Uteri Leukemia Stomach	322.2 92.1 30.0 25.1 20.7 18.1 15.5 11.6 11.0 10.3 9.9 8.9 8.4	0.2 -2.0* -1.3* 2.4* 5.5* -0.3 2.0* -1.1 -0.2 -4.4* 0.4 -1.8*

Source: SEER 18 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 and Georgia excluding ATL/RG).

- ^a Top 15 cancer sites selected based on 2008-2012 age-adjusted rates for the race/ethnic group.
- Bates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- 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).
- d Rates for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.
- 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.
- IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- Ovary excludes borderline cases or histologies 8442, 8451, 8462, 8472, and 8473.
- * The APC is significantly different from zero (p<.05).

All Races

- 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.

 ${\it Table 1.27} \\ {\it Age-Adjusted U.S. Death Rates and Trends for the Top 15 Cancer Sitesa by Race/Ethnicity } \\ {\it Both Sexes}$

All Races			White			Black		
	Rateb	APC ^c		Rateb	APCc		Rateb	APC ^c
	2008-2012	2003-2012		2008-2012	2003-2012		2008-2012	2003-2012
All Sites	171.2	-1.5*	All Sites	170.9	-1.4*	All Sites	202.0	-2.1*
Lung and Bronchus	47.2	-2.1*	Lung and Bronchus	47.9	-2.0*	Lung and Bronchus	50.6	-2.6*
Colon and Rectum	15.5	-2.7*	Colon and Rectum	15.0	-2.7*	Colon and Rectum	21.4	-3.0*
Breast	12.2	-2.1*	Breast	11.8	-2.1*	Breast	17.8	-1.5*
Pancreas	10.9	0.3*	Pancreas	10.8	0.5*	Prostate ^f	16.6	-3.4*
Prostate ^f	8.5	-2.6*	Prostate ^f	7.9	-2.5*	Pancreas	13.5	-0.4*
Leukemia	7.0	-0.9*	Leukemia	7.2	-0.8*	Liver & IBD ^g	7.9	2.5*
Non-Hodgkin Lymphoma	6.2	-2.4*	Non-Hodgkin Lymphoma	6.4	-2.4*	Stomach	6.3	-3.0*
Liver & IBD ^g	6.0	2.6*	Liver & IBD ^g	5.5	2.8*	Myeloma	6.2	-1.4*
Urinary Bladder	4.4	0.1	Brain and ONS ^g	4.7	0.1	Leukemia	6.0	-1.4*
Brain and ONS ^g	4.3	0.0	Urinary Bladder	4.6	0.3*	Corpus and Uterus, NOS ^f	4.5	1.4*
Ovary ^f	4.3	-2.3*	Ovary ^f	4.4	-2.3*	Non-Hodgkin Lymphoma	4.4	-1.7*
Esophagus	4.2	-0.8*	Esophagus	4.3	-0.2	Esophagus	4.0	-4.5*
Kidney and Renal Pelvis	3.9	-0.9*	Kidney and Renal Pelvis	4.0	-0.8*	Ovary ^f	3.9	-1.7*
Stomach	3.4	-2.7*	Melanoma of the Skin	3.1	0.2	Kidney and Renal Pelvis	3.8	-1.2*
Myeloma	3.3	-1.1*	Myeloma	3.1	-1.0*	Urinary Bladder	3.5	-0.9
Asian/Pacific	Islander		American Indian/Alaska Native ^d			<u> </u>		
	Rateb	APC°		Rateb	APCc		Rateb	APC°
	2008-2012	2003-2012		2008-2012			2008-2012	2003-2012
All Sites	106.6	-1.1*	All Sites	156.1	-1.1*	All Sites	119.3	-1.2*
Lung and Bronchus	24.8	-1.4*	Lung and Bronchus	39.4	-1.1	Lung and Bronchus	20.4	-2.4*
Colon and Rectum	11.0	-1.2*	Colon and Rectum	17.1	-0.3	Colon and Rectum	12.2	-1.7*
Liver & IBD ^g	9.8	-0.9	Liver & IBD ^g	9.8	2.1	Liver & IBD ^g	8.9	1.6*
Pancreas	7 0							
Breast	7.8	0.5	Pancreas	8.5	-0.3	Pancreas	8.7	0.1
	7.8 6.4	0.5 -1.3*	Pancreas Breast	8.5 8.4				0.1 -1.5*
Stomach					-0.3	Pancreas	8.7	
	6.4	-1.3*	Breast	8.4 8.1	-0.3 -3.8*	Pancreas Breast	8.7 8.1	-1.5*
Stomach	6.4 6.0	-1.3* -3.8*	Breast Prostate ^f	8.4 8.1	-0.3 -3.8* -2.1	Pancreas Breast Prostate ^f	8.7 8.1 7.1	-1.5* -2.5*
Stomach Non-Hodgkin Lymphoma	6.4 6.0 4.1	-1.3* -3.8* -2.0*	Breast Prostate ^f Kidney and Renal Pelvis Stomach	8.4 8.1 6.6	-0.3 -3.8* -2.1 0.6	Pancreas Breast Prostate ^f Stomach	8.7 8.1 7.1 5.5	-1.5* -2.5* -2.8*
Stomach Non-Hodgkin Lymphoma Leukemia	6.4 6.0 4.1 4.0	-1.3* -3.8* -2.0* 1.2*	Breast Prostate ^f Kidney and Renal Pelvis	8.4 8.1 6.6 5.2	-0.3 -3.8* -2.1 0.6 -3.1*	Pancreas Breast Prostate ^f Stomach Non-Hodgkin Lymphoma	8.7 8.1 7.1 5.5 5.2	-1.5* -2.5* -2.8* -1.1*
Stomach Non-Hodgkin Lymphoma Leukemia Prostate ^f	6.4 6.0 4.1 4.0 3.7	-1.3* -3.8* -2.0* 1.2* -3.5*	Breast Prostate ^f Kidney and Renal Pelvis Stomach Non-Hodgkin Lymphoma	8.4 8.1 6.6 5.2 4.6	-0.3 -3.8* -2.1 0.6 -3.1* -2.6*	Pancreas Breast Prostate ^f Stomach Non-Hodgkin Lymphoma Leukemia	8.7 8.1 7.1 5.5 5.2 4.9	-1.5* -2.5* -2.8* -1.1* -0.5
Stomach Non-Hodgkin Lymphoma Leukemia Prostate ^f Ovary ^f Brain and ONS ^g	6.4 6.0 4.1 4.0 3.7 2.6 2.0	-1.3* -3.8* -2.0* 1.2* -3.5* -1.4*	Breast Prostate ^f Kidney and Renal Pelvis Stomach Non-Hodgkin Lymphoma Leukemia	8.4 8.1 6.6 5.2 4.6 4.6	-0.3 -3.8* -2.1 0.6 -3.1* -2.6* -1.8	Pancreas Breast Prostate ^f Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis	8.7 8.1 7.1 5.5 5.2 4.9 3.5	-1.5* -2.5* -2.8* -1.1* -0.5
Stomach Non-Hodgkin Lymphoma Leukemia Prostate ^f Ovary ^f	6.4 6.0 4.1 4.0 3.7 2.6 2.0	-1.3* -3.8* -2.0* 1.2* -3.5* -1.4* 0.3	Breast Prostate ^f Kidney and Renal Pelvis Stomach Non-Hodgkin Lymphoma Leukemia Ovary ^f	8.4 8.1 6.6 5.2 4.6 4.6 3.8	-0.3 -3.8* -2.1 0.6 -3.1* -2.6* -1.8 -1.1	Pancreas Breast Prostate ^f Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Ovary ^f	8.7 8.1 7.1 5.5 5.2 4.9 3.5 3.1	-1.5* -2.5* -2.8* -1.1* -0.5 -1.0 -1.6*
Stomach Non-Hodgkin Lymphoma Leukemia Prostate ^f Ovary ^f Brain and ONS ^g Oral Cavity and Pharynx	6.4 6.0 4.1 4.0 3.7 2.6 2.0 1.9	-1.3* -3.8* -2.0* 1.2* -3.5* -1.4* 0.3 -1.4	Breast Prostate ^f Kidney and Renal Pelvis Stomach Non-Hodgkin Lymphoma Leukemia Ovary ^f Esophagus	8.4 8.1 6.6 5.2 4.6 4.6 3.8 3.4	-0.3 -3.8* -2.1 0.6 -3.1* -2.6* -1.8 -1.1 -2.7*	Pancreas Breast Prostate ^f Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Ovary ^f Brain and ONS ^g	8.7 8.1 7.1 5.5 5.2 4.9 3.5 3.1 2.8	-1.5* -2.5* -2.8* -1.1* -0.5 -1.0 -1.6* 0.2

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

- a Top 15 cancer sites selected based on 2008-2012 age-adjusted rates for the race/ethnic group.
- Bates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- 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).
- 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.
- f The rates for sex-specific cancer sites are calculated using the population for both sexes combined.
- 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.

 ${\it Table 1.28}$ Age-Adjusted U.S. Death Rates and Trends for the Top 15 Cancer Sites by Race/Ethnicity ${\it Males}$

White

Black

	Rate ^b	APC ^c		Rate ^b	APC ^c		Rate ^b	APC ^c
	2008-2012			2008-2012			2008-2012	2003-2012
All Sites	207.9	-1.7*	All Sites	206.4	-1.6*	All Sites	261.5	-2.6*
Lung and Bronchus	59.8	-2.8*	Lung and Bronchus	59.7	-2.7*	Lung and Bronchus	73.1	-3.4*
Prostate	21.4	-3.4*	Prostate	19.8	-3.3*	Prostate	46.3	-3.9*
Colon and Rectum	18.6	-2.8*	Colon and Rectum	18.0	-2.9*	Colon and Rectum	26.9	-2.6*
Pancreas	12.6	0.3*	Pancreas	12.5	0.5*	Pancreas	15.0	-0.5
Leukemia	9.4	-0.9*	Leukemia	9.7	-0.8*	Liver & IBD ^f	12.5	2.7*
Liver & IBD ^f	8.8	2.8*	Non-Hodgkin Lymphoma	8.2	-2.1*	Stomach	9.2	-3.3*
Non-Hodgkin Lymphoma	7.9	-2.1*	Liver & IBD ^f	8.1	3.0*	Leukemia	7.9	-1.6*
Urinary Bladder	7.7	0.0	Urinary Bladder	8.1	0.1	Myeloma	7.6	-1.4*
Esophagus	7.5	-0.8*	Esophagus	7.7	-0.2	Esophagus	7.0	-4.5*
Kidney and Renal Pelvis	5.7	-0.7*	Kidney and Renal Pelvis	5.9	-0.6*	Non-Hodgkin Lymphoma	5.7	-1.0
Brain and ONSf	5.3	0.1	Brain and ONS ^f	5.7	0.2	Kidney and Renal Pelvis	5.6	-1.3*
Stomach	4.6	-3.1*	Melanoma of the Skin	4.6	0.4	Urinary Bladder	5.3	-0.7
Myeloma	4.2	-0.9*	Myeloma	4.0	-0.9*	Oral Cavity and Pharynx	5.0	-3.8*
Melanoma of the Skin	4.1	0.2	Stomach	4.0	-3.2*	Larynx	3.6	-4.2*
Oral Cavity and Pharynx	3.8	-0.5	Oral Cavity and Pharynx	3.7	0.0	Brain and ONS ^f	3.1	0.0
Asian/Pacific	<u> Islander</u>		American Indian/	Alaska Nati	ive ^d	Hispan	ic ^e	
	Rateb	APC ^c		Rateb	APC ^c		Rateb	APC°
	2008-2012	2003-2012		2008-2012	2003-2012		2008-2012	2003-2012
All Sites	128.4	-1.5*	All Sites	186.7	-1.1	All Sites	148.0	-1.5*
Lung and Bronchus								-3.1*
	34.0	-2.0*	Lung and Bronchus	49.1	-0.9	Lung and Bronchus	29.5	
Liver & IBD ^f			Lung and Bronchus Prostate	49.1 20.2	-0.9 -2.8*	Lung and Bronchus Prostate	29.5 17.8	-3.0*
Liver & IBD ^f Colon and Rectum	34.0	-2.0*						
	34.0 14.5	-2.0* -0.6	Prostate	20.2	-2.8*	Prostate	17.8	-3.0*
Colon and Rectum	34.0 14.5 13.0	-2.0* -0.6 -1.1*	Prostate Colon and Rectum	20.2 18.8	-2.8* -2.5	Prostate Colon and Rectum	17.8 15.6	-3.0* -1.5*
Colon and Rectum Prostate	34.0 14.5 13.0 9.4	-2.0* -0.6 -1.1* -3.5*	Prostate Colon and Rectum Liver & IBD ^f Pancreas	20.2 18.8 13.9	-2.8* -2.5 4.2*	Prostate Colon and Rectum Liver & IBD ^f	17.8 15.6 12.9	-3.0* -1.5* 1.7*
Colon and Rectum Prostate Pancreas	34.0 14.5 13.0 9.4 8.4	-2.0* -0.6 -1.1* -3.5* 0.0	Prostate Colon and Rectum Liver & IBD ^f	20.2 18.8 13.9 9.3	-2.8* -2.5 4.2* -1.6	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach	17.8 15.6 12.9 9.8	-3.0* -1.5* 1.7* 0.2
Colon and Rectum Prostate Pancreas Stomach Leukemia	34.0 14.5 13.0 9.4 8.4 7.9	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3*	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis	20.2 18.8 13.9 9.3 8.7	-2.8* -2.5 4.2* -1.6 -0.9	Prostate Colon and Rectum Liver & IBD ^f Pancreas	17.8 15.6 12.9 9.8 7.2	-3.0* -1.5* 1.7* 0.2 -3.1*
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7 -2.2*	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia	20.2 18.8 13.9 9.3 8.7 7.4	-2.8* -2.5 4.2* -1.6 -0.9 -3.2 1.6	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia	17.8 15.6 12.9 9.8 7.2 6.3	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1*
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma Urinary Bladder	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0 3.0	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Non-Hodgkin Lymphoma	20.2 18.8 13.9 9.3 8.7 7.4 6.7	-2.8* -2.5 4.2* -1.6 -0.9 -3.2	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis	17.8 15.6 12.9 9.8 7.2 6.3 6.1	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1* -0.7
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma Urinary Bladder Oral Cavity and Pharynx	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0 3.0 2.9	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7 -2.2* 1.1 -1.5	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Non-Hodgkin Lymphoma Esophagus	20.2 18.8 13.9 9.3 8.7 7.4 6.7 5.7	-2.8* -2.5 4.2* -1.6 -0.9 -3.2 1.6 0.5 -4.9*	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus	17.8 15.6 12.9 9.8 7.2 6.3 6.1 5.0	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1* -0.7 -1.4
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma Urinary Bladder Oral Cavity and Pharynx Kidney and Renal Pelvis	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0 3.0 2.9	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7 -2.2* 1.1	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Non-Hodgkin Lymphoma Esophagus Urinary Bladder	20.2 18.8 13.9 9.3 8.7 7.4 6.7 5.7	-2.8* -2.5 4.2* -1.6 -0.9 -3.2 1.6 0.5	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis	17.8 15.6 12.9 9.8 7.2 6.3 6.1 5.0	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1* -0.7 -1.4 0.1
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma Urinary Bladder Oral Cavity and Pharynx Kidney and Renal Pelvis Esophagus	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0 3.0 2.9 2.9	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7 -2.2* 1.1 -1.5	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Non-Hodgkin Lymphoma Esophagus	20.2 18.8 13.9 9.3 8.7 7.4 6.7 5.7 5.6 4.2	-2.8* -2.5 4.2* -1.6 -0.9 -3.2 1.6 0.5 -4.9* 3.4	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder Myeloma	17.8 15.6 12.9 9.8 7.2 6.3 6.1 5.0 4.3 3.9	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1* -0.7 -1.4 0.1 -1.2
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma Urinary Bladder Oral Cavity and Pharynx Kidney and Renal Pelvis Esophagus Brain and ONSf	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0 3.0 2.9 2.9 2.8 2.4	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7 -2.2* 1.1 -1.5 1.5 -2.4 0.2	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Non-Hodgkin Lymphoma Esophagus Urinary Bladder Oral Cavity and Pharynx Myeloma	20.2 18.8 13.9 9.3 8.7 7.4 6.7 5.7 5.6 4.2 3.6 3.2	-2.8* -2.5 4.2* -1.6 -0.9 -3.2 1.6 0.5 -4.9* 3.4 0.5 -6.8*	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder Myeloma Brain and ONS ^f	17.8 15.6 12.9 9.8 7.2 6.3 6.1 5.0 4.3 3.9 3.5	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1* -0.7 -1.4 0.1 -1.2 0.2 0.3
Colon and Rectum Prostate Pancreas Stomach Leukemia Non-Hodgkin Lymphoma Urinary Bladder Oral Cavity and Pharynx Kidney and Renal Pelvis Esophagus	34.0 14.5 13.0 9.4 8.4 7.9 5.1 5.0 3.0 2.9 2.9 2.8 2.4 2.2	-2.0* -0.6 -1.1* -3.5* 0.0 -4.3* 0.7 -2.2* 1.1 -1.5 1.5 -2.4	Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Non-Hodgkin Lymphoma Esophagus Urinary Bladder Oral Cavity and Pharynx	20.2 18.8 13.9 9.3 8.7 7.4 6.7 5.7 5.6 4.2 3.6	-2.8* -2.5 4.2* -1.6 -0.9 -3.2 1.6 0.5 -4.9* 3.4 0.5	Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder Myeloma	17.8 15.6 12.9 9.8 7.2 6.3 6.1 5.0 4.3 3.9 3.5	-3.0* -1.5* 1.7* 0.2 -3.1* -1.1* -0.7 -1.4 0.1 -1.2 0.2

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

- Top 15 cancer sites selected based on 2008-2012 age-adjusted rates for the race/ethnic group.
- Rates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- 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).
- 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.
- IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- * The APC is significantly different from zero (p<.05).

All Races

- 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 1.29

Age-Adjusted U.S. Death Rates and Trends for the Top 15 Cancer Sites by Race/Ethnicity

Females

All Races			White			Black		
	Rate ^b 2008-2012	APC° 2003-2012		Rate ^b 2008-2012	APC° 2003-2012		Rate ^b 2008-2012	APC° 2003-2012
All Sites	145.4	-1.4*	All Sites	145.6	-1.3*	All Sites	166.3	-1.6*
Lung and Bronchus	37.8	-1.4*	Lung and Bronchus	39.1	-1.3*	Lung and Bronchus	35.8	-1.8*
Breast	21.9	-1.9*	Breast	21.3	-1.9*	Breast	30.2	-1.4*
Colon and Rectum	13.1	-2.8*	Colon and Rectum	12.7	-2.8*	Colon and Rectum	17.8	-3.4*
Pancreas	9.6	0.3*	Pancreas	9.4	0.4*	Pancreas	12.3	-0.2
Ovary	7.7	-2.1*	Ovary	8.0	-2.1*	Corpus and Uterus, NOS	7.7	1.6*
Leukemia	5.2	-1.0*	Leukemia	5.4	-0.9*	Ovary	6.7	-1.6*
Non-Hodgkin Lymphoma	4.8	-2.8*	Non-Hodgkin Lymphoma	5.0	-2.8*	Myeloma	5.3	-1.5*
Corpus and Uterus, NOS	4.4	1.1*	Corpus and Uterus, NOS	4.1	0.9*	Leukemia	4.7	-1.3*
Liver & IBD ^f	3.5	2.0*	Brain and ONS ^f	3.8	-0.2	Stomach	4.4	-2.8*
Brain and ONS ^f	3.5	-0.2	Liver & IBD ^f	3.3	2.2*	Liver & IBD ^f	4.3	1.6*
Myeloma	2.7	-1.4*	Kidney and Renal Pelvis	2.6	-1.4*	Cervix Uteri	4.0	-2.2*
Kidney and Renal Pelvis	2.5	-1.4*	Myeloma	2.4	-1.4*	Non-Hodgkin Lymphoma	3.5	-2.3*
Stomach	2.4	-2.6*	Urinary Bladder	2.2	-0.3	Kidney and Renal Pelvis	2.5	-1.1
Cervix Uteri	2.3	-0.9*	Cervix Uteri	2.1	-0.6*	Urinary Bladder	2.5	-1.5*
Urinary Bladder	2.2	-0.5*	Stomach	2.1	-2.7*	Brain and ONS ^f	2.1	0.4
Asian/Pacific Islander			American Indian/Alaska Natived					
Asian/Pacific	Islander		American Indian/	Alaska Nat:	ive ^d	Hispan	ice	
Asian/Pacific	: Islander Rate ^b	APCc	American Indian/		ive ^d APC ^c	Hispan	rate ^b	APC°
Asian/Pacific	Rateb	APC ^c 2003-2012	American Indian/	Rateb	APC° 2003-2012	Hispan		2003-2012
Asian/Pacific	Rateb		American Indian/	Rateb	APC°	Hispan	Rateb	
	Rate ^b 2008-2012	2003-2012		Rate ^b 2008-2012	APC° 2003-2012		Rate ^b 2008-2012	2003-2012
All Sites	Rate ^b 2008-2012 91.2	2003-2012	All Sites	Rate ^b 2008-2012 133.9	APC ^c 2003-2012 -1.3*	All Sites	Rate ^b 2008-2012 99.4	<u>2003-2012</u> -1.0*
All Sites Lung and Bronchus	Rate ^b 2008-2012 91.2 18.2 11.4 9.4	2003-2012 -0.8* -0.5* -1.4* -1.3*	All Sites Lung and Bronchus	Rate ^b 2008-2012 133.9 32.1 15.6 15.0	APC ^c 2003-2012 -1.3* -1.3* 1.4 -3.4*	All Sites Breast	Rate ^b 2008-2012 99.4 14.5 13.7 9.6	2003-2012 -1.0* -1.3* -1.4* -2.2*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0*	All Sites Lung and Bronchus Colon and Rectum	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8	APC° - 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1	All Sites Breast Lung and Bronchus	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7	2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0
All Sites Lung and Bronchus Breast Colon and Rectum	Rate ^b 2008-2012 91.2 18.2 11.4 9.4	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4	All Sites Lung and Bronchus Colon and Rectum Breast	Rate ^b 2008-2012 133.9 32.1 15.6 15.0	APC ^c 2003-2012 -1.3* -1.3* 1.4 -3.4*	All Sites Breast Lung and Bronchus Colon and Rectum	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6	2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3	APC°	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6	- 2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3	APC°	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6	2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3	APC°	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6	- 2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach Ovary	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7 4.6	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3* -1.3*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f Kidney and Renal Pelvis	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3 4.7	APC° 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1 -0.9 -1.2 1.9	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f Non-Hodgkin Lymphoma	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6 4.3	-1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1* -1.2*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach Ovary Non-Hodgkin Lymphoma	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7 4.6 3.4	2003-2012 -0.8* -0.5* -1.4* -1.3* -1.4 -3.3* -1.3* -1.9*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f Kidney and Renal Pelvis Non-Hodgkin Lymphoma	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3 4.7 3.6	APC° 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1 -0.9 -1.2 1.9 -5.5*	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f Non-Hodgkin Lymphoma Stomach	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6 4.3 4.2	2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1* -1.2* -2.7*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach Ovary Non-Hodgkin Lymphoma Leukemia Corpus and Uterus, NOS Cervix Uteri	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7 4.6 3.4 3.2	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3* -1.3* -1.9* 1.5*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f Kidney and Renal Pelvis Non-Hodgkin Lymphoma Stomach	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3 4.7 3.6 3.6	APC° 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1 -0.9 -1.2 1.9 -5.5* -3.5*	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f Non-Hodgkin Lymphoma Stomach Leukemia	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6 4.3 4.2 4.0	2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1* -1.2* -2.7* -0.1
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach Ovary Non-Hodgkin Lymphoma Leukemia Corpus and Uterus, NOS	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7 4.6 3.4 3.2 2.8	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3* -1.3* -1.9* 1.5* 3.1*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f Kidney and Renal Pelvis Non-Hodgkin Lymphoma Stomach Corpus and Uterus, NOS	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3 4.7 3.6 3.6 3.5	APC° - 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1 -0.9 -1.2 1.9 -5.5* -3.5*	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f Non-Hodgkin Lymphoma Stomach Leukemia Corpus and Uterus, NOS	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6 4.3 4.2 4.0 3.5	-1.0* -1.3* -1.4* -2.2* 0.0 -1.4* -1.2* -2.7* -0.1 2.3*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach Ovary Non-Hodgkin Lymphoma Leukemia Corpus and Uterus, NOS Cervix Uteri	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7 4.6 3.4 3.2 2.8 1.8	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3* -1.3* -1.9* 1.5* 3.1*	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f Kidney and Renal Pelvis Non-Hodgkin Lymphoma Stomach Corpus and Uterus, NOS Cervix Uteri	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3 4.7 3.6 3.6 3.5 3.5	APC° - 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1 -0.9 -1.2 1.9 -5.5* -3.5* -1.4	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f Non-Hodgkin Lymphoma Stomach Leukemia Corpus and Uterus, NOS Cervix Uteri	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6 4.3 4.2 4.0 3.5 2.7 2.4	- 2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1* -1.2* -2.7* -0.1 2.3* -2.3*
All Sites Lung and Bronchus Breast Colon and Rectum Pancreas Liver & IBD ^f Stomach Ovary Non-Hodgkin Lymphoma Leukemia Corpus and Uterus, NOS Cervix Uteri Brain and ONS ^f	Rate ^b 2008-2012 91.2 18.2 11.4 9.4 7.3 6.1 4.7 4.6 3.4 3.2 2.8 1.8 1.6	2003-2012 -0.8* -0.5* -1.4* -1.3* 1.0* -1.4 -3.3* -1.3* -1.5* 3.1* -3.1* 0.2	All Sites Lung and Bronchus Colon and Rectum Breast Pancreas Ovary Liver & IBD ^f Kidney and Renal Pelvis Non-Hodgkin Lymphoma Stomach Corpus and Uterus, NOS Cervix Uteri Leukemia	Rate ^b 2008-2012 133.9 32.1 15.6 15.0 7.8 6.7 6.3 4.7 3.6 3.6 3.5 3.5	APC° - 2003-2012 -1.3* -1.3* 1.4 -3.4* 0.1 -0.9 -1.2 1.9 -5.5* -3.5* -1.4 -5.1	All Sites Breast Lung and Bronchus Colon and Rectum Pancreas Ovary Liver & IBD ^f Non-Hodgkin Lymphoma Stomach Leukemia Corpus and Uterus, NOS Cervix Uteri Brain and ONS ^f	Rate ^b 2008-2012 99.4 14.5 13.7 9.6 7.7 5.6 5.6 4.3 4.2 4.0 3.5 2.7 2.4	- 2003-2012 -1.0* -1.3* -1.4* -2.2* 0.0 -1.4* 1.1* -1.2* -2.7* -0.1 2.3* -2.3* 0.1

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

- Top 15 cancer sites selected based on 2008-2012 age-adjusted rates for the race/ethnic group.
- Pates are per 100,000 and age-adjusted to the 2000 US Std Population (19 age groups Census P25-1130).
- 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).
- 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.
- 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.