Table 1.28

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

Males

All Races			White			Black		
	Rate ^b	APC ^c		Rate ^b	APC ^c		Rate ^b	APC ^c
	2007-2011	2002-2011		2007-2011			2007-2011	2002-2011
All Sites	211.6	-1.8*	All Sites	209.8	-1.7*	All Sites	269.3	-2.6*
Lung and Bronchus	61.6	-2.6*	Lung and Bronchus	61.4	-2.5*	Lung and Bronchus	75.7	-3.4*
Prostate	22.3	-3.3*	Prostate	20.6	-3.3*	Prostate	48.9	-3.8*
Colon and Rectum	19.1	-3.0*	Colon and Rectum	18.5	-3.1*	Colon and Rectum	27.7	-2.6*
Pancreas	12.5	0.3*	Pancreas	12.5	0.5*	Pancreas	15.3	-0.3
Leukemia	9.4	-1.0*	Leukemia	9.7	-0.9*	Liver & IBD ^f	12.1	2.7*
Liver & IBD ^f	8.5	2.6*	Non-Hodgkin Lymphoma	8.4	-2.4*	Stomach	9.6	-3.3*
Non-Hodgkin Lymphoma	8.1	-2.3*	Urinary Bladder	8.1	0.2	Leukemia	8.0	-1.5*
Urinary Bladder	7.7	0.1	Liver & IBD ^f	7.8	2.8*	Myeloma	7.7	-1.3*
Esophagus	7.5	-0.6*	Esophagus	7.8	-0.1	Esophagus	7.4	-4.3*
Kidney and Renal Pelvis	5.8	-0.8*	Kidney and Renal Pelvis	5.9	-0.8*	Non-Hodgkin Lymphoma	5.8	-1.3
Brain and ONS ^f	5.2	-0.4	Brain and ONS ^f	5.6	-0.2	Kidney and Renal Pelvis	5.6	-1.2*
Stomach	4.7	-3.2*	Melanoma of the Skin	4.6	0.9*	Urinary Bladder	5.4	-0.7
Myeloma	4.3	-1.3*	Stomach	4.1	-3.3*	Oral Cavity and Pharynx	5.1	-3.7*
Melanoma of the Skin	4.1	0.7*	Myeloma	4.0	-1.3*	Larynx	3.8	-3.9*
Oral Cavity and Pharynx	3.8	-0.9*	Oral Cavity and Pharynx	3.7	-0.4	Brain and ONS^{f}	3.0	-1.1
Asian/Pacific Islander			American Indian/Alaska Native ^d			Hispanic ^e		
ADIUN/IUCIIIC	: islander		American Indian/.	Alaska Nati	lve~		10-	
	Rate ^b	APC ^c	American Indian/.	Alaska Nat: Rate ^b	APC ^c	Hispan	Rate ^b	APC ^c
		APC ^c 2002-2011	American indian/.			Hispan		APC° 2002-2011
All Sites	Rate ^b		American Indian/.	Rate ^b	APC ^c	All Sites	Rate ^b	
	Rate ^b 2007-2011	2002-2011		Rate ^b 2007-2011	APC ^c 2002-2011		Rate ^b 2007-2011	2002-2011
All Sites	Rate ^b 2007-2011 131.0	2002-2011 -1.3*	All Sites	Rate ^b 2007-2011 190.0	APC° 2002-2011 -0.5	All Sites	Rate ^b 2007-2011 150.1	2002-2011 -1.6*
All Sites Lung and Bronchus	Rate ^b 2007-2011 131.0 34.7	<u>2002-2011</u> -1.3* -1.7*	All Sites Lung and Bronchus	Rate ^b 2007-2011 190.0 50.0	APC ^c 2002-2011 -0.5 -0.7	All Sites Lung and Bronchus	Rate ^b 2007-2011 150.1 30.5	<u>2002-2011</u> -1.6* -2.9*
All Sites Lung and Bronchus Liver & IBD ^f	Rate ^b 2007-2011 131.0 34.7 14.5	<u>2002-2011</u> -1.3* -1.7* -1.0*	All Sites Lung and Bronchus Prostate	Rate ^b 2007-2011 190.0 50.0 21.2	APC ^c 2002-2011 -0.5 -0.7 -1.2	All Sites Lung and Bronchus Prostate	Rate ^b 2007-2011 150.1 30.5 18.5	<u>2002-2011</u> -1.6* -2.9* -3.0*
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum	Rate ^b 2007-2011 131.0 34.7 14.5 13.1	<u>2002-2011</u> -1.3* -1.7* -1.0* -1.9*	All Sites Lung and Bronchus Prostate Colon and Rectum	Rate ^b 2007-2011 190.0 50.0 21.2 19.2	APC ^c 2002-2011 -0.5 -0.7 -1.2 -1.4	All Sites Lung and Bronchus Prostate Colon and Rectum	Rate ^b 2007-2011 150.1 30.5 18.5 15.8	2002-2011 -1.6* -2.9* -3.0* -1.5*
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0	$ \begin{array}{r} 2002-2011 \\ -1.3^{*} \\ -1.7^{*} \\ -1.0^{*} \\ -1.9^{*} \\ -2.4^{*} \\ \end{array} $	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8	APC ^c 2002-2011 -0.5 -0.7 -1.2 -1.4 5.2*	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6	$ \frac{2002 - 2011}{-1.6*} \\ -2.9* \\ -3.0* \\ -1.5* \\ 1.7* $
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5	$-\frac{2002-2011}{-1.3*}$ $-1.7*$ $-1.0*$ $-1.9*$ $-2.4*$ 0.5	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9	APC ^c <u>2002-2011</u> -0.5 -0.7 -1.2 -1.4 5.2* 0.6	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7	<u>2002-2011</u> -1.6* -2.9* -3.0* -1.5* 1.7* 0.7
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3	2002-2011 -1.3* -1.7* -1.0* -1.9* -2.4* 0.5 -3.6*	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5	APC ^c -2002-2011 -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5	2002-2011 -1.6* -2.9* -3.0* -1.5* 1.7* 0.7 -3.0*
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2	2002-2011 -1.3* -1.7* -1.0* -1.9* -2.4* 0.5 -3.6* -1.8*	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0	APC ^c <u>2002-2011</u> -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5*	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0	2002-2011 -1.6* -2.9* -3.0* -1.5* 1.7* 0.7 -3.0* -1.1*
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma Leukemia	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2 5.2 5.0 3.0	2002-2011 -1.3* -1.7* -1.0* -1.9* -2.4* 0.5 -3.6* -1.8* 0.4	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0 6.6	APC ^c 2002-2011 -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5* 1.4	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0	2002-2011 -1.6* -2.9* -3.0* -1.5* 1.7* 0.7 -3.0* -1.1* -0.9
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Esophagus	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2 5.0 3.0 3.0	- 2002-2011 -1.3* -1.7* -1.0* -1.9* -2.4* 0.5 -3.6* -1.8* 0.4 -1.0	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Esophagus	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0 6.6 5.7	APC ^c 2002-2011 -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5* 1.4 -4.4	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0 5.1	$\begin{array}{c} 2002-2011\\ -1.6*\\ -2.9*\\ -3.0*\\ -1.5*\\ 1.7*\\ 0.7\\ -3.0*\\ -1.1*\\ -0.9\\ -1.4 \end{array}$
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Esophagus Kidney and Renal Pelvis	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2 5.0 3.0 3.0	2002-2011 -1.3* -1.7* -1.0* -1.9* -2.4* 0.5 -3.6* -1.8* 0.4 -1.0 2.6	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Esophagus Non-Hodgkin Lymphoma	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0 6.6 5.7 5.3	APC ^c 2002-2011 -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5* 1.4 -4.4	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0 5.1 4.3	$\begin{array}{r} 2002-2011\\ -1.6*\\ -2.9*\\ -3.0*\\ -1.5*\\ 1.7*\\ 0.7\\ -3.0*\\ -1.1*\\ -0.9\\ -1.4\\ 0.4 \end{array}$
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Esophagus Kidney and Renal Pelvis Oral Cavity and Pharynx	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2 5.0 3.0 3.0 2.9	$\begin{array}{r} 2002-2011\\ -1.3^{*}\\ -1.7^{*}\\ -1.9^{*}\\ -2.4^{*}\\ 0.5\\ -3.6^{*}\\ -1.8^{*}\\ 0.4\\ -1.0\\ 2.6\\ -1.9^{*} \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Esophagus Non-Hodgkin Lymphoma Urinary Bladder Myeloma	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0 6.6 5.7 5.3 4.4 3.4	APC° 2002-2011 -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5* 1.4 -4.4 0.9 -	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder Myeloma	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0 5.1 4.3 4.0	$\begin{array}{c} \underline{2002-2011}\\ -1.6^{*}\\ -2.9^{*}\\ -3.0^{*}\\ -1.5^{*}\\ 1.7^{*}\\ 0.7\\ -3.0^{*}\\ -1.1^{*}\\ -0.9\\ -1.4\\ 0.4\\ -1.4 \end{array}$
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Esophagus Kidney and Renal Pelvis Oral Cavity and Pharynx Urinary Bladder	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2 5.0 3.0 3.0 2.9 2.9	$\begin{array}{r} 2002-2011\\ -1.3^{*}\\ -1.7^{*}\\ -1.9^{*}\\ -2.4^{*}\\ 0.5\\ -3.6^{*}\\ -1.8^{*}\\ 0.4\\ -1.0\\ 2.6\\ -1.9^{*}\\ -0.1 \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Esophagus Non-Hodgkin Lymphoma Urinary Bladder	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0 6.6 5.7 5.3 4.4 3.4	APC ^c -2002-2011 -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5* 1.4 -4.4 0.9 - -5.9*	All Sites Lung and Bronchus 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	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0 5.1 4.3 4.0 3.5 3.3	$\begin{array}{c} \underline{2002-2011}\\ -1.6^{*}\\ -2.9^{*}\\ -3.0^{*}\\ -1.5^{*}\\ 1.7^{*}\\ 0.7\\ -3.0^{*}\\ -1.1^{*}\\ -0.9\\ -1.4\\ 0.4\\ -1.4\\ -0.8 \end{array}$
All Sites Lung and Bronchus Liver & IBD ^f Colon and Rectum Prostate Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Esophagus Kidney and Renal Pelvis Oral Cavity and Pharynx Urinary Bladder Brain and ONS ^f	Rate ^b 2007-2011 131.0 34.7 14.5 13.1 10.0 8.5 8.3 5.2 5.0 3.0 3.0 2.9 2.9 2.3 2.3	$\begin{array}{r} 2002-2011\\ -1.3^{*}\\ -1.7^{*}\\ -1.0^{*}\\ -2.4^{*}\\ 0.5\\ -3.6^{*}\\ -1.8^{*}\\ 0.4\\ -1.0\\ 2.6\\ -1.9^{*}\\ -0.1\\ -1.8\end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Kidney and Renal Pelvis Stomach Leukemia Esophagus Non-Hodgkin Lymphoma Urinary Bladder Myeloma Oral Cavity and Pharynx	Rate ^b 2007-2011 190.0 50.0 21.2 19.2 13.8 9.9 9.5 7.0 6.6 5.7 5.3 4.4 3.4 3.4	APC ^c <u>2002-2011</u> -0.5 -0.7 -1.2 -1.4 5.2* 0.6 -0.5 -5.5* 1.4 -4.4 0.9 - -5.9* 0.3	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD ^f Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder Myeloma	Rate ^b 2007-2011 150.1 30.5 18.5 15.8 12.6 9.7 7.5 6.4 6.0 5.1 4.3 4.0 3.5 3.3	$\begin{array}{r} 2002-2011\\ -1.6^{*}\\ -2.9^{*}\\ -3.0^{*}\\ -1.5^{*}\\ 1.7^{*}\\ 0.7\\ -3.0^{*}\\ -1.1^{*}\\ -0.9\\ -1.4\\ 0.4\\ -1.4\\ -0.8\\ -0.3\\ \end{array}$

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

- Top 15 cancer sites selected based on 2007-2011 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).
- ^c 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).
 - 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.