#### Table I-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>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>
	2001-2005	1996-2005		2001-2005	1996-2005		2001-2005	1996-2005
All Sites	189.8	-1.3*	All Sites	188.0	-1.1*	All Sites	234.0	-1.9*
Lung and Bronchus	54.1	-1.0*	Lung and Bronchus	54.4	-0.9*	Lung and Bronchus	60.9	-1.7*
Colon and Rectum	18.8	-2.4*	Colon and Rectum	18.3	-2.5*	Colon and Rectum	26.1	-1.7*
Breast	14.1	-2.2*	Breast	13.7	-2.4*	Prostate <sup>f</sup>	20.9	-3.8*
Pancreas	10.6	0.2*	Pancreas	10.4	0.4*	Breast	19.9	-1.5*
Prostate <sup>f</sup>	10.1	-3.5*	Prostate <sup>f</sup>	9.3	-3.4*	Pancreas	13.7	-0.8*
Leukemia	7.4	-0.9*	Non-Hodgkin Lymphoma	7.6	-2.9*	Stomach	7.8	-3.5*
Non-Hodgkin Lymphoma	7.3	-2.9*	Leukemia	7.6	-0.7*	Myeloma	6.9	-1.8*
Liver & IBD <sup>g</sup>	5.0	1.9*	Ovary <sup>f</sup>	5.1	-0.3	Liver & IBD <sup>g</sup>	6.7	1.9*
Ovary <sup>f</sup>	5.0	-0.4	Brain and ONS <sup>g</sup>	4.7	-1.0*	Leukemia	6.5	-1.5*
Esophagus	4.4	0.3*	Liver & IBD <sup>g</sup>	4.6	1.9*	Esophagus	5.7	-4.4*
Brain and ONS <sup>g</sup>	4.4	-1.1*	Urinary Bladder	4.5	0.0	Non-Hodgkin Lymphoma	5.1	-3.1*
Urinary Bladder	4.3	-0.2	Esophagus	4.4	1.2*	Ovary <sup>f</sup>	4.5	-0.2
Kidney and Renal Pelvis	4.2	-0.3	Kidney and Renal Pelvis	4.3	-0.2	Corpus and Uterus, NOS <sup>f</sup>	4.3	0.1
Stomach	4.1	-3.2*	Stomach	3.6	-3.3*	Kidney and Renal Pelvis	4.1	-0.5
Myeloma	3.7	-1.0*	Myeloma	3.4	-0.8*	Oral Cavity and Pharynx	3.7	-3.4*
Asian/Pacific	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>
	2001-2005	1996-2005		2001-2005	1996-2005		2001-2005	1996-2005
All Sites	113.8	-1.7*	All Sites	161.7	-0.4	All Sites	127.0	-1.4*
Lung and Bronchus	26.6	-1.3*	Lung and Bronchus	40.9	0.0	Lung and Bronchus	23.2	-1.6*
Colon and Rectum	12.0	-2.1*	Colon and Rectum	16.9	-1.6	Colon and Rectum	13.3	-1.3*
Liver & IBD <sup>g</sup>	10.4	-0.7	Breast	9.7	1.0	Breast	8.7	-2.7*
Stomach	7.6	-4.2*	Liver & IBD <sup>g</sup>	8.5	2.4	Pancreas	8.3	0.6*
Pancreas	7.4	0.1	Prostate <sup>f</sup>	8.2	-1.7	Prostate <sup>f</sup>	8.1	-3.0*
Breast	7.0	0.1	Pancreas	7.8	0.8	Liver & IBD <sup>g</sup>	7.8	1.7*
Non-Hodgkin Lymphoma	4.6	-2.7*	Stomach	7.1	-1.6	Stomach	6.5	-2.3*
Prostate <sup>f</sup>	4.5	-4.6*	Kidney and Renal Pelvis	6.5	-0.1	Non-Hodgkin Lymphoma	5.5	-3.5*
Leukemia	3.9	-1.4*	Non-Hodgkin Lymphoma	5.4	-0.6	Leukemia	5.0	-1.2*
Ovary <sup>f</sup>	2.7	0.8	Leukemia	4.9	0.8	Kidney and Renal Pelvis	3.7	0.7*
Ovary			e f	4.2	0.4	Ovary <sup>f</sup>	3.4	0.1
Oral Cavity and Pharynx	2.2	-2.2*	Ovary <sup>f</sup>	4.4	0.4	Ovary	3.4	
	2.2 2.0	-2.2* 1.2	Ovary <sup>1</sup> Esophagus	4.2	4.3*	Myeloma	3.4	-1.8*
Oral Cavity and Pharynx			1			1		
Oral Cavity and Pharynx Brain and ONS <sup>g</sup>	2.0	1.2	Esophagus	4.0	4.3*	Myeloma	3.0	-1.8*

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.

а Top 15 cancer sites selected based on 2001-2005 age-adjusted rates for the race/ethnic group.

b 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). The rates shown for sex-specific cancer sites are calculated using the population for both sexes combined. С

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).

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

Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. The The 1996-2005 Hispanic 2001-2005 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma. f

The rates for sex-specific cancer sites are calculated using the population for both sexes combined.

- q IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- The APC is significantly different from zero (p<.05).

#### Table I-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>	
	2001-2005	<u> 1996-2005</u>		2001-2005	1996-2005		2001-2005	<u> 1996-2005</u>	
All Sites	234.4	-1.7*	All Sites	230.7	-1.5*	All Sites	313.0	-2.5*	
Lung and Bronchus	72.0	-2.0*	Lung and Bronchus	71.3	-1.8*	Lung and Bronchus	93.1	-2.8*	
Prostate	26.7	-4.1*	Prostate	24.6	-4.0*	Prostate	59.4	-4.0*	
Colon and Rectum	22.7	-2.6*	Colon and Rectum	22.1	-2.7*	Colon and Rectum	31.8	-1.6*	
Pancreas	12.2	0.1	Pancreas	12.1	0.2*	Pancreas	15.4	-0.9*	
Leukemia	9.9	-0.8*	Leukemia	10.2	-0.7*	Stomach	11.5	-3.8*	
Non-Hodgkin Lymphoma	9.3	-2.7*	Non-Hodgkin Lymphoma	9.7	-2.6*	Liver & IBD <sup>f</sup>	10.3	2.4*	
Esophagus	7.8	0.5*	Urinary Bladder	7.9	-0.2	Esophagus	9.8	-4.6*	
Urinary Bladder	7.5	-0.3*	Esophagus	7.8	1.3*	Leukemia	8.5	-1.8*	
Liver & IBD <sup>f</sup>	7.3	2.1*	Liver & $\mathtt{IBD}^{\mathrm{f}}$	6.7	2.1*	Myeloma	8.3	-2.0*	
Kidney and Renal Pelvis	6.0	-0.4	Kidney and Renal Pelvis	6.2	-0.3	Oral Cavity and Pharynx	6.7	-3.0*	
Stomach	5.7	-3.7*	Brain and ONS <sup>f</sup>	5.7	-1.0*	Non-Hodgkin Lymphoma	6.4	-3.7*	
Brain and $ONS^{f}$	5.4	-1.0*	Stomach	5.0	-3.8*	Kidney and Renal Pelvis		-0.5	
Myeloma	4.6	-1.1*	Melanoma of the Skin	4.4	-0.1	Urinary Bladder	5.4	-1.0	
Oral Cavity and Pharynx	4.0	-1.9*	Myeloma	4.3	-0.9*	Larynx	4.8	-3.3*	
Melanoma of the Skin	3.9	-0.2	Oral Cavity and Pharynx	3.8	-1.7*	Brain and $ONS^{f}$	3.2	-0.4	
Asian/Pacific	Asian/Pacific Islander			American Indian/Alaska Native <sup>d</sup>			Hispanic <sup>e</sup>		
				laska Nat.	Lve				
	Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>		Rate <sup>b</sup>	APC <sup>c</sup>	
		APC <sup>c</sup> 1996-2005						APC <sup>c</sup> 1996-2005	
All Sites	Rate <sup>b</sup>			Rate <sup>b</sup>	APC <sup>c</sup>	All Sites	Rateb		
	Rate <sup>b</sup> 2001-2005	1996-2005		Rate <sup>b</sup> 2001-2005	APC <sup>c</sup> 1996-2005		Rate <sup>b</sup> 2001-2005	1996-2005	
All Sites	Rate <sup>b</sup> 2001-2005 138.8	<u>1996-2005</u> -2.0*	All Sites	Rate <sup>b</sup> 2001-2005 190.0	APC <sup>c</sup> <u>1996-2005</u> -0.7	All Sites	Rate <sup>b</sup> 2001-2005 159.0	$\frac{1996 - 2005}{-1.9*}$	
All Sites Lung and Bronchus	Rate <sup>b</sup> 2001-2005 138.8 37.5	<u>1996-2005</u> -2.0* -1.6*	All Sites Lung and Bronchus Prostate Colon and Rectum	Rate <sup>b</sup> 2001-2005 190.0 50.2	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3*	All Sites Lung and Bronchus	Rate <sup>b</sup> 2001-2005 159.0 35.1	<u>1996-2005</u> -1.9* -2.5*	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup>	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2	<u>1996-2005</u> -2.0* -1.6* -1.3*	All Sites Lung and Bronchus Prostate	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9	All Sites Lung and Bronchus Prostate	Rate <sup>b</sup> 2001-2005 159.0 35.1 20.6	<u>1996-2005</u> -1.9* -2.5* -3.5*	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4	<u>1996-2005</u> -2.0* -1.6* -1.3* -2.1*	All Sites Lung and Bronchus Prostate Colon and Rectum	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0	All Sites Lung and Bronchus Prostate Colon and Rectum	Rate <sup>b</sup> 2001-2005 159.0 35.1 20.6 16.5	<u>1996-2005</u> -1.9* -2.5* -3.5* -2.0*	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate	Rate <sup>b</sup> <u>2001-2005</u> 138.8 37.5 15.2 14.4 11.0	$\begin{array}{r} \underline{1996-2005} \\ -2.0^{*} \\ -1.6^{*} \\ -1.3^{*} \\ -2.1^{*} \\ -4.1^{*} \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup>	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup>	Rate <sup>b</sup> 2001-2005 159.0 35.1 20.6 16.5 11.1	$     \begin{array}{r} 1996 - 2005 \\         -1.9* \\         -2.5* \\         -3.5* \\         -2.0* \\         1.4*     \end{array} $	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1	<u>1996-2005</u> -2.0* -1.6* -1.3* -2.1* -4.1* -3.9*	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1	$     \begin{array}{r} 1996-2005 \\     -1.9^{*} \\     -2.5^{*} \\     -3.5^{*} \\     -2.0^{*} \\     1.4^{*} \\     0.3 \\     \end{array} $	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0	$     \begin{array}{r} 1996-2005 \\     -2.0^{*} \\     -1.6^{*} \\     -1.3^{*} \\     -2.1^{*} \\     -4.1^{*} \\     -3.9^{*} \\     -0.4   \end{array} $	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma Leukemia	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3	$\frac{1996-2005}{-1.9*}$ $-2.5*$ $-3.5*$ $-2.0*$ $1.4*$ $0.3$ $-2.6*$	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0 5.6	$     \begin{array}{r} 1996-2005 \\     -2.0* \\     -1.6* \\     -1.3* \\     -2.1* \\     -4.1* \\     -3.9* \\     -0.4 \\     -3.7* \\     \end{array} $	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis Pancreas	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3 8.6	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2 3.3	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3	$\frac{1996-2005}{-1.9*}$ $-2.5*$ $-3.5*$ $-2.0*$ $1.4*$ $0.3$ $-2.6*$ $-4.3*$	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0 5.6 5.1	$\begin{array}{r} \underline{1996-2005} \\ -2.0^{*} \\ -1.6^{*} \\ -1.3^{*} \\ -2.1^{*} \\ -4.1^{*} \\ -3.9^{*} \\ -0.4 \\ -3.7^{*} \\ -0.7 \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis Pancreas Esophagus	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3 8.6 7.1	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2 3.3 5.3*	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma Leukemia	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3	$\begin{array}{r} \underline{1996-2005} \\ -1.9^{*} \\ -2.5^{*} \\ -3.5^{*} \\ -2.0^{*} \\ 1.4^{*} \\ 0.3 \\ -2.6^{*} \\ -4.3^{*} \\ -1.1 \end{array}$	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0 5.6 5.1 3.3	$\begin{array}{r} \underline{1996-2005} \\ -2.0^{*} \\ -1.6^{*} \\ -1.3^{*} \\ -2.1^{*} \\ -4.1^{*} \\ -3.9^{*} \\ -0.4 \\ -3.7^{*} \\ -0.7 \\ -3.0^{*} \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3 8.6 7.1 5.8	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2 3.3 5.3* -2.1	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3 5.3	$\begin{array}{r} \underline{1996-2005} \\ -1.9^{*} \\ -2.5^{*} \\ -3.5^{*} \\ -2.0^{*} \\ 1.4^{*} \\ 0.3 \\ -2.6^{*} \\ -4.3^{*} \\ -1.1 \\ 0.5 \end{array}$	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx Esophagus	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0 5.6 5.1 3.3 3.1	$\begin{array}{r} \underline{1996-2005} \\ -2.0^{*} \\ -1.6^{*} \\ -1.3^{*} \\ -2.1^{*} \\ -4.1^{*} \\ -3.9^{*} \\ -0.4 \\ -3.7^{*} \\ -0.7 \\ -3.0^{*} \\ -3.5 \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma Leukemia	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3 8.6 7.1 5.8 5.7	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2 3.3 5.3* -2.1 1.0	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3 5.3 4.2	$\begin{array}{r} \underline{1996-2005} \\ -1.9^{*} \\ -2.5^{*} \\ -3.5^{*} \\ -2.0^{*} \\ 1.4^{*} \\ 0.3 \\ -2.6^{*} \\ -4.3^{*} \\ -1.1 \\ 0.5 \\ -2.1^{*} \end{array}$	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx Esophagus Urinary Bladder	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0 5.6 5.1 3.3 3.1 2.9	$\begin{array}{r} \underline{1996-2005} \\ -2.0^{*} \\ -1.6^{*} \\ -2.1^{*} \\ -4.1^{*} \\ -3.9^{*} \\ -0.4 \\ -3.7^{*} \\ -0.7 \\ -3.0^{*} \\ -3.5 \\ 0.0 \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma Leukemia Myeloma	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3 8.6 7.1 5.8 5.7 4.6	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2 3.3 5.3* -2.1 1.0 1.8	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder	Rate <sup>b</sup> <u>2001-2005</u> 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3 5.3 4.2 4.0	$\begin{array}{r} \underline{1996-2005} \\ -1.9^{*} \\ -2.5^{*} \\ -3.5^{*} \\ -2.0^{*} \\ 1.4^{*} \\ 0.3 \\ -2.6^{*} \\ -4.3^{*} \\ -1.1 \\ 0.5 \\ -2.1^{*} \\ -1.0 \end{array}$	
All Sites Lung and Bronchus Liver & IBD <sup>f</sup> Colon and Rectum Prostate Stomach Pancreas Non-Hodgkin Lymphoma Leukemia Oral Cavity and Pharynx Esophagus Urinary Bladder Brain and ONS <sup>f</sup>	Rate <sup>b</sup> 2001-2005 138.8 37.5 15.2 14.4 11.0 10.1 8.0 5.6 5.1 3.3 3.1 2.9 2.6	$\begin{array}{r} \underline{1996-2005} \\ -2.0^{*} \\ -1.6^{*} \\ -1.3^{*} \\ -2.1^{*} \\ -4.1^{*} \\ -3.9^{*} \\ -0.4 \\ -3.7^{*} \\ -0.7 \\ -3.0^{*} \\ -3.5 \\ 0.0 \\ 2.2 \end{array}$	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Stomach Kidney and Renal Pelvis Pancreas Esophagus Non-Hodgkin Lymphoma Leukemia Myeloma Oral Cavity and Pharynx	Rate <sup>b</sup> 2001-2005 190.0 50.2 21.1 20.5 10.6 9.9 9.3 8.6 7.1 5.8 5.7 4.6 3.8	APC <sup>c</sup> <u>1996-2005</u> -0.7 -2.3* -1.9 -1.0 1.4 0.1 0.2 3.3 5.3* -2.1 1.0 1.8 -	All Sites Lung and Bronchus Prostate Colon and Rectum Liver & IBD <sup>f</sup> Pancreas Stomach Non-Hodgkin Lymphoma Leukemia Kidney and Renal Pelvis Esophagus Urinary Bladder Myeloma	Rate <sup>b</sup> 2001-2005 159.0 35.1 20.6 16.5 11.1 9.1 8.7 6.7 6.3 5.3 4.2 4.0 3.6 3.4	$\begin{array}{r} \underline{1996-2005} \\ -1.9^{*} \\ -2.5^{*} \\ -3.5^{*} \\ -2.0^{*} \\ 1.4^{*} \\ 0.3 \\ -2.6^{*} \\ -4.3^{*} \\ -1.1 \\ 0.5 \\ -2.1^{*} \\ -1.0 \\ -1.8 \end{array}$	

- 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.
- <sup>a</sup> Top 15 cancer sites selected based on 2001-2005 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).
- 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. The 2001-2005 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1996-2005 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.
- f IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- The APC is significantly different from zero (p<.05).

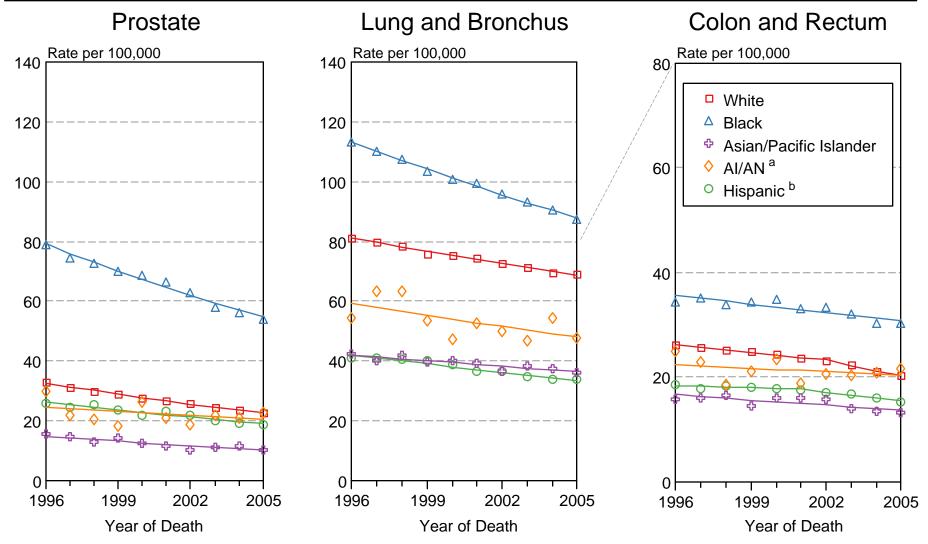
#### Table I-28 AGE-ADJUSTED U.S. DEATH RATES AND TRENDS FOR THE TOP 15 CANCER SITES<sup>a</sup> BY RACE/ETHNICITY

### Females

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>
	2001-2005	1996-2005		2001-2005	1996-2005		2001-2005	1996-2005
All Sites	159.9	-1.0*	All Sites	159.2	-0.9*	All Sites	186.7	-1.2*
Lung and Bronchus	41.0	0.1	Lung and Bronchus	42.0	0.2	Lung and Bronchus	39.9	0.1
Breast	25.0	-2.1*	Breast	24.4	-2.2*	Breast	33.5	-1.5*
Colon and Rectum	15.9	-2.5*	Colon and Rectum	15.3	-2.6*	Colon and Rectum	22.4	-1.9*
Pancreas	9.3	0.2*	Ovary	9.2	-0.1	Pancreas	12.4	-0.8*
Ovary	8.8	-0.1	Pancreas	9.0	0.4*	Ovary	7.5	-0.1
Non-Hodgkin Lymphoma	5.9	-3.2*	Non-Hodgkin Lymphoma	6.2	-3.3*	Corpus and Uterus, NOS	7.1	0.3
Leukemia	5.6	-1.1*	Leukemia	5.7	-1.0*	Myeloma	6.0	-1.7*
Corpus and Uterus, NOS	4.1	0.1	Corpus and Uterus, NOS	3.9	0.1	Stomach	5.5	-3.3*
Brain and ONS <sup>f</sup>	3.6	-1.3*	Brain and $ONS^{f}$	3.9	-1.1*	Leukemia	5.2	-1.3*
Liver & IBD <sup>f</sup>	3.1	1.1*	Liver & IBD <sup>f</sup>	2.9	1.0*	Cervix Uteri	4.7	-4.3*
Myeloma	3.0	-1.2*	Kidney and Renal Pelvis	2.8	-0.4	Non-Hodgkin Lymphoma	4.2	-2.3*
Stomach	2.9	-2.7*	Myeloma	2.8	-1.1*	Liver & IBD <sup>f</sup>	3.9	0.6
Kidney and Renal Pelvis	2.7	-0.5*	Stomach	2.5	-2.8*	Esophagus	2.8	-3.9*
Cervix Uteri	2.5	-3.4*	Cervix Uteri	2.3	-3.2*	Urinary Bladder	2.8	-1.7*
Urinary Bladder	2.3	-0.8*	Urinary Bladder	2.2	-0.6*	Kidney and Renal Pelvis	2.7	-0.6
Asian/Pacific	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>	
	2001-2005	1996-2005		2001-2005	1996-2005		2001-2005	1996-2005
All Sites	95.9	-1.1*	All Sites	142.0	-0.2	All Sites	105.2	-1.1*
Lung and Bronchus	18.5	-0.7	Lung and Bronchus	33.8	2.9*	Breast	15.8	-2.5*
Breast	12.6	0.0	Breast	17.1	1.0	Lung and Bronchus	14.6	-0.5
Colon and Rectum	10.2	-2.1*	Colon and Rectum	14.2	-2.2	Colon and Rectum	10.8	-0.9
Pancreas	6.9	0.5	Ovary	7.5	0.6	Pancreas	7.6	0.7
Liver & IBD <sup>f</sup>	6.6	0.5	Pancreas	7.2	-1.3	Ovary	6.0	0.4
Stomach	5.9	-4.4*	Liver & IBD <sup>f</sup>	6.6	3.2	Liver & IBD <sup>f</sup>	5.1	1.6*
Ovary	4.9	0.7	Stomach	5.2	-3.5	Stomach	4.9	-2.0*
Non-Hodgkin Lymphoma	3.8	-1.4	Non-Hodgkin Lymphoma	4.9	0.5	Non-Hodgkin Lymphoma	4.7	-2.8*
Leukemia	3.0	-2.1*	Kidney and Renal Pelvis	4.3	-0.8	Leukemia	4.0	-1.5*
Corpus and Uterus, NOS	2.4	0.4	Leukemia	4.1	-	Cervix Uteri	3.2	-3.1*
Cervix Uteri	2.2	-5.2*	Cervix Uteri	3.7	-2.8	Corpus and Uterus, NOS	3.2	0.0
Brain and $ONS^{f}$	1.5	-0.1	Myeloma	3.6	-3.7	Myeloma	2.6	-1.7
Myeloma	1.4	-1.9	Corpus and Uterus, NOS	3.1	-	Kidney and Renal Pelvis	2.4	0.8
Oral Cavity and Pharynx	1.4	-0.5	Gallbladder	2.2	-	Brain and ONS <sup>f</sup>	2.4	0.0
Kidney and Renal Pelvis	1.2	-1.2	Esophagus	1.6	_	Urinary Bladder	1.3	0.4

- 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.
- <sup>a</sup> Top 15 cancer sites selected based on 2001-2005 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).
- 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. The 2001-2005 Hispanic death rates do not include deaths from Minnesota, New Hampshire and North Dakota. The 1996-2005 Hispanic mortality trends do not include deaths from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.
- f IBD = Intrahepatic Bile Duct. ONS = Other Nervous System.
- The APC is significantly different from zero (p<.05).

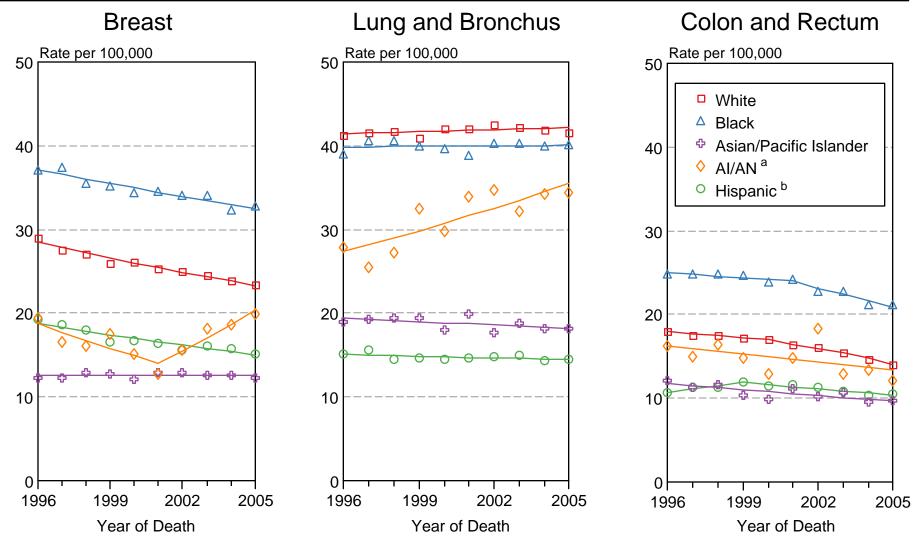
# US Mortality 1996-2005 Males by Race/Ethnicity



Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines are calculated using the Joinpoint Regression Program Version 3.3, April 2008, National Cancer Institute. <sup>a</sup> Mortality rates for American Indian/Alaska Native (AI/AN) are based on the CHSDA(Contract Health Service Delivery Area) counties.

<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Mortality data for Hispanics excludes cases from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.

# US Mortality 1996-2005 Females by Race/Ethnicity



Source: US Mortality Files, National Center for Health Statistics, Centers for Disease Control and Prevention. Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1103). Regression lines are calculated using the Joinpoint Regression Program Version 3.3, April 2008, National Cancer Institute. <sup>a</sup> Mortality rates for American Indian/Alaska Native (AI/AN) are based on the CHSDA(Contract Health Service Delivery Area) counties.

<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Mortality data for Hispanics excludes cases from Maine, Minnesota, New Hampshire, North Dakota, and Oklahoma.