

Table 1.17

## Lifetime Risk (Percent) of Dying from Cancer by Site and Race/Ethnicity

Both Sexes, Total U.S., 2006-2008

Site	All Races		Whites		Blacks	
	Percent	( 95% C.I. )	Percent	( 95% C.I. )	Percent	( 95% C.I. )
All Sites	21.07	( 21.04, 21.10 )	21.23	( 21.20, 21.26 )	21.11	( 21.02, 21.21 )
Oral Cavity and Pharynx	0.28	( 0.27, 0.28 )	0.28	( 0.27, 0.28 )	0.30	( 0.28, 0.31 )
Esophagus	0.49	( 0.48, 0.49 )	0.50	( 0.50, 0.51 )	0.44	( 0.43, 0.46 )
Stomach	0.42	( 0.42, 0.43 )	0.37	( 0.37, 0.38 )	0.69	( 0.67, 0.71 )
Colon and Rectum	2.06	( 2.05, 2.07 )	2.02	( 2.01, 2.04 )	2.36	( 2.33, 2.40 )
Liver and Intrahepatic Bile Duct	0.60	( 0.60, 0.61 )	0.57	( 0.56, 0.57 )	0.67	( 0.65, 0.69 )
Pancreas	1.29	( 1.29, 1.30 )	1.29	( 1.28, 1.30 )	1.38	( 1.35, 1.41 )
Larynx	0.13	( 0.13, 0.13 )	0.13	( 0.12, 0.13 )	0.20	( 0.19, 0.21 )
Lung and Bronchus	5.87	( 5.86, 5.89 )	6.02	( 6.00, 6.04 )	5.34	( 5.30, 5.39 )
Melanoma of the Skin	0.30	( 0.30, 0.30 )	0.34	( 0.34, 0.35 )	0.04	( 0.04, 0.05 )
Breast	1.47	( 1.46, 1.48 )	1.45	( 1.44, 1.46 )	1.76	( 1.73, 1.79 )
Urinary Bladder	0.57	( 0.57, 0.58 )	0.60	( 0.60, 0.61 )	0.39	( 0.38, 0.41 )
Kidney and Renal Pelvis	0.47	( 0.46, 0.47 )	0.48	( 0.48, 0.49 )	0.39	( 0.37, 0.40 )
Brain and Other Nervous System	0.43	( 0.43, 0.44 )	0.47	( 0.47, 0.48 )	0.22	( 0.21, 0.23 )
Thyroid	0.06	( 0.06, 0.06 )	0.06	( 0.06, 0.06 )	0.05	( 0.04, 0.05 )
Hodgkin Lymphoma	0.04	( 0.04, 0.04 )	0.04	( 0.04, 0.04 )	0.03	( 0.03, 0.03 )
Non-Hodgkin Lymphoma	0.79	( 0.79, 0.80 )	0.84	( 0.83, 0.85 )	0.43	( 0.42, 0.45 )
Myeloma	0.41	( 0.41, 0.42 )	0.39	( 0.38, 0.39 )	0.65	( 0.63, 0.66 )
Leukemia	0.85	( 0.84, 0.85 )	0.88	( 0.88, 0.89 )	0.61	( 0.59, 0.63 )
Acute Lymphocytic Leukemia	0.04	( 0.04, 0.04 )	0.05	( 0.04, 0.05 )	0.02	( 0.02, 0.03 )
Chronic Lymphocytic Leukemia	0.19	( 0.19, 0.19 )	0.20	( 0.20, 0.20 )	0.15	( 0.14, 0.15 )
Acute Myeloid Leukemia	0.32	( 0.31, 0.32 )	0.33	( 0.33, 0.34 )	0.21	( 0.20, 0.22 )
Chronic Myeloid Leukemia	0.04	( 0.04, 0.04 )	0.04	( 0.04, 0.04 )	0.03	( 0.03, 0.04 )

Devcan Version 6.6.0, October 2011, National Cancer Institute (<http://surveillance.cancer.gov/devcan/>).

Source: NCHS public use data file for the total US.

A percent or confidence interval value of 0.00 represents a value that is below 0.005.

Table 1.17 - continued

## Lifetime Risk (Percent) of Dying from Cancer by Site and Race/Ethnicity

Both Sexes, Total U.S., 2006-2008

Site	Asian/Pacific Islanders	American Indian/ Alaska Natives <sup>a</sup>	Hispanics <sup>b</sup>
	Percent ( 95% C.I. )	Percent ( 95% C.I. )	Percent ( 95% C.I. )
All Sites	18.43 ( 18.17, 18.69 )	16.96 ( 16.45, 17.50 )	17.12 ( 16.97, 17.26 )
Oral Cavity and Pharynx	0.29 ( 0.26, 0.33 )	0.25 ( 0.19, 0.35 )	0.21 ( 0.19, 0.23 )
Esophagus	0.31 ( 0.27, 0.35 )	0.38 ( 0.30, 0.50 )	0.31 ( 0.29, 0.33 )
Stomach	1.16 ( 1.10, 1.24 )	0.58 ( 0.48, 0.72 )	0.80 ( 0.76, 0.84 )
Colon and Rectum	2.10 ( 2.00, 2.20 )	1.75 ( 1.58, 1.95 )	1.91 ( 1.85, 1.97 )
Liver and Intrahepatic Bile Duct	1.46 ( 1.39, 1.53 )	0.90 ( 0.78, 1.05 )	1.09 ( 1.05, 1.13 )
Pancreas	1.35 ( 1.27, 1.43 )	1.04 ( 0.91, 1.21 )	1.21 ( 1.17, 1.26 )
Larynx	0.06 ( 0.05, 0.08 )	0.12 ( 0.07, 0.22 )	0.11 ( 0.10, 0.13 )
Lung and Bronchus	4.32 ( 4.20, 4.45 )	4.26 ( 4.01, 4.53 )	3.03 ( 2.96, 3.09 )
Melanoma of the Skin	0.06 ( 0.04, 0.08 )	0.11 ( 0.08, 0.20 )	0.11 ( 0.10, 0.12 )
Breast	0.92 ( 0.87, 0.99 )	0.97 ( 0.83, 1.14 )	1.09 ( 1.05, 1.13 )
Urinary Bladder	0.34 ( 0.30, 0.40 )	0.27 ( 0.21, 0.38 )	0.37 ( 0.34, 0.39 )
Kidney and Renal Pelvis	0.34 ( 0.30, 0.39 )	0.67 ( 0.57, 0.81 )	0.48 ( 0.45, 0.50 )
Brain and Other Nervous System	0.24 ( 0.22, 0.28 )	0.27 ( 0.21, 0.37 )	0.32 ( 0.30, 0.34 )
Thyroid	0.12 ( 0.10, 0.15 )	0.07 ( 0.03, 0.17 )	0.10 ( 0.08, 0.11 )
Hodgkin Lymphoma	0.03 ( 0.02, 0.05 )	0.02 ( 0.01, 0.09 )	0.05 ( 0.04, 0.06 )
Non-Hodgkin Lymphoma	0.70 ( 0.65, 0.75 )	0.47 ( 0.39, 0.59 )	0.72 ( 0.69, 0.76 )
Myeloma	0.28 ( 0.25, 0.32 )	0.27 ( 0.21, 0.37 )	0.38 ( 0.36, 0.40 )
Leukemia	0.61 ( 0.56, 0.66 )	0.50 ( 0.40, 0.65 )	0.62 ( 0.59, 0.65 )
Acute Lymphocytic Leukemia	0.03 ( 0.02, 0.05 )	0.03 ( 0.02, 0.10 )	0.07 ( 0.06, 0.08 )
Chronic Lymphocytic Leukemia	0.06 ( 0.04, 0.08 )	0.12 ( 0.06, 0.25 )	0.08 ( 0.07, 0.10 )
Acute Myeloid Leukemia	0.29 ( 0.26, 0.33 )	0.18 ( 0.14, 0.27 )	0.22 ( 0.20, 0.24 )
Chronic Myeloid Leukemia	0.03 ( 0.02, 0.05 )	0.03 ( 0.01, 0.11 )	0.03 ( 0.02, 0.04 )

Devcan Version 6.6.0, October 2011, National Cancer Institute (<http://surveillance.cancer.gov/devcan/>).

Source: NCHS public use data file for the total US.

<sup>a</sup> Underlying mortality data for American Indian/Alaska Native 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. Underlying mortality data for Hispanics exclude deaths from the District of Columbia, Minnesota, New Hampshire and North Dakota.

A percent or confidence interval value of 0.00 represents a value that is below 0.005.