

Table 1.18

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

Both Sexes, Total U.S., 2012-2014

Site	All Races	Whites	Blacks
	Percent ( 95% C.I. )	Percent ( 95% C.I. )	Percent ( 95% C.I. )
All Sites	20.23 ( 20.20, 20.26 )	20.35 ( 20.32, 20.38 )	20.47 ( 20.38, 20.56 )
Oral Cavity and Pharynx	0.29 ( 0.29, 0.29 )	0.29 ( 0.29, 0.29 )	0.28 ( 0.27, 0.29 )
Esophagus	0.48 ( 0.47, 0.48 )	0.50 ( 0.50, 0.51 )	0.36 ( 0.35, 0.37 )
Stomach	0.38 ( 0.38, 0.39 )	0.34 ( 0.33, 0.34 )	0.62 ( 0.60, 0.64 )
Colon and Rectum	1.82 ( 1.81, 1.83 )	1.78 ( 1.77, 1.79 )	2.10 ( 2.07, 2.13 )
Liver and Intrahepatic Bile Duct	0.75 ( 0.74, 0.75 )	0.70 ( 0.70, 0.71 )	0.86 ( 0.84, 0.87 )
Pancreas	1.36 ( 1.35, 1.37 )	1.36 ( 1.35, 1.37 )	1.46 ( 1.43, 1.49 )
Larynx	0.12 ( 0.12, 0.12 )	0.11 ( 0.11, 0.12 )	0.17 ( 0.16, 0.18 )
Lung and Bronchus	5.31 ( 5.29, 5.32 )	5.42 ( 5.41, 5.44 )	4.95 ( 4.90, 5.00 )
Melanoma of the Skin	0.31 ( 0.31, 0.32 )	0.36 ( 0.35, 0.36 )	0.04 ( 0.04, 0.05 )
Breast	1.38 ( 1.37, 1.38 )	1.35 ( 1.34, 1.36 )	1.72 ( 1.70, 1.75 )
Urinary Bladder	0.61 ( 0.61, 0.62 )	0.64 ( 0.64, 0.65 )	0.43 ( 0.41, 0.45 )
Kidney and Renal Pelvis	0.47 ( 0.46, 0.47 )	0.48 ( 0.48, 0.49 )	0.39 ( 0.38, 0.41 )
Brain and Other Nervous System	0.47 ( 0.46, 0.47 )	0.51 ( 0.50, 0.51 )	0.25 ( 0.24, 0.26 )
Thyroid	0.06 ( 0.06, 0.06 )	0.06 ( 0.06, 0.06 )	0.06 ( 0.05, 0.06 )
Hodgkin Lymphoma	0.03 ( 0.03, 0.04 )	0.04 ( 0.03, 0.04 )	0.03 ( 0.02, 0.03 )
Non-Hodgkin Lymphoma	0.75 ( 0.74, 0.75 )	0.78 ( 0.78, 0.79 )	0.44 ( 0.43, 0.46 )
Myeloma	0.43 ( 0.43, 0.44 )	0.40 ( 0.40, 0.41 )	0.71 ( 0.69, 0.73 )
Leukemia	0.85 ( 0.85, 0.86 )	0.89 ( 0.88, 0.90 )	0.60 ( 0.59, 0.62 )
Acute Lymphocytic Leukemia	0.04 ( 0.04, 0.04 )	0.04 ( 0.04, 0.05 )	0.03 ( 0.02, 0.03 )
Chronic Lymphocytic Leukemia	0.19 ( 0.18, 0.19 )	0.20 ( 0.19, 0.20 )	0.13 ( 0.12, 0.14 )
Acute Myeloid Leukemia	0.33 ( 0.33, 0.34 )	0.35 ( 0.35, 0.35 )	0.22 ( 0.21, 0.23 )
Chronic Myeloid Leukemia	0.04 ( 0.04, 0.04 )	0.04 ( 0.04, 0.04 )	0.03 ( 0.03, 0.03 )

Devcan Version 6.7.5, April 2017, National Cancer Institute (<https://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 1.18 - continued

Lifetime Risk (Percent) of Dying from Cancer by Site and Race/Ethnicity  
 Both Sexes, Total U.S., 2012-2014

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	18.11 ( 17.90, 18.33 )	16.69 ( 16.24, 17.17 )	17.50 ( 17.37, 17.64 )
Oral Cavity and Pharynx	0.31 ( 0.28, 0.34 )	0.21 ( 0.17, 0.30 )	0.22 ( 0.21, 0.24 )
Esophagus	0.28 ( 0.25, 0.31 )	0.38 ( 0.31, 0.48 )	0.30 ( 0.29, 0.32 )
Stomach	1.00 ( 0.94, 1.06 )	0.64 ( 0.54, 0.77 )	0.75 ( 0.73, 0.79 )
Colon and Rectum	1.89 ( 1.81, 1.97 )	1.82 ( 1.65, 2.01 )	1.82 ( 1.77, 1.86 )
Liver and Intrahepatic Bile Duct	1.57 ( 1.51, 1.63 )	1.12 ( 1.02, 1.26 )	1.29 ( 1.25, 1.32 )
Pancreas	1.43 ( 1.37, 1.50 )	0.98 ( 0.87, 1.12 )	1.31 ( 1.27, 1.35 )
Larynx	0.06 ( 0.05, 0.08 )	0.08 ( 0.06, 0.15 )	0.11 ( 0.10, 0.12 )
Lung and Bronchus	4.18 ( 4.08, 4.29 )	4.04 ( 3.81, 4.28 )	2.90 ( 2.85, 2.96 )
Melanoma of the Skin	0.06 ( 0.05, 0.08 )	0.09 ( 0.05, 0.17 )	0.11 ( 0.10, 0.12 )
Breast	0.97 ( 0.92, 1.02 )	0.84 ( 0.73, 0.98 )	1.16 ( 1.12, 1.20 )
Urinary Bladder	0.44 ( 0.39, 0.48 )	0.26 ( 0.19, 0.36 )	0.43 ( 0.41, 0.46 )
Kidney and Renal Pelvis	0.33 ( 0.30, 0.36 )	0.64 ( 0.55, 0.76 )	0.51 ( 0.48, 0.53 )
Brain and Other Nervous System	0.28 ( 0.25, 0.30 )	0.22 ( 0.18, 0.30 )	0.37 ( 0.35, 0.39 )
Thyroid	0.10 ( 0.09, 0.12 )	0.07 ( 0.03, 0.15 )	0.09 ( 0.08, 0.10 )
Hodgkin Lymphoma	0.02 ( 0.02, 0.04 )	0.01 ( 0.00, 0.07 )	0.05 ( 0.05, 0.06 )
Non-Hodgkin Lymphoma	0.74 ( 0.69, 0.79 )	0.50 ( 0.41, 0.63 )	0.77 ( 0.74, 0.80 )
Myeloma	0.28 ( 0.26, 0.32 )	0.37 ( 0.30, 0.47 )	0.42 ( 0.40, 0.44 )
Leukemia	0.63 ( 0.59, 0.67 )	0.49 ( 0.40, 0.61 )	0.71 ( 0.68, 0.73 )
Acute Lymphocytic Leukemia	0.03 ( 0.03, 0.05 )	0.05 ( 0.03, 0.11 )	0.07 ( 0.06, 0.08 )
Chronic Lymphocytic Leukemia	0.05 ( 0.04, 0.07 )	0.07 ( 0.03, 0.15 )	0.09 ( 0.08, 0.11 )
Acute Myeloid Leukemia	0.32 ( 0.29, 0.35 )	0.20 ( 0.15, 0.29 )	0.27 ( 0.25, 0.28 )
Chronic Myeloid Leukemia	0.02 ( 0.02, 0.04 )	0.01 ( 0.01, 0.07 )	0.03 ( 0.03, 0.04 )

Devcan Version 6.7.5, April 2017, National Cancer Institute (<https://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.  
 A percent or confidence interval value of 0.00 represents a value that is below 0.005.