

Table 2.12
All Cancer Sites (Invasive)

Risk of Being Diagnosed With Cancer in 10, 20 and 30 Years,
Lifetime Risk of Being Diagnosed with Cancer Given Alive and Cancer-Free at Current Age, and
Lifetime Risk of Dying from Cancer Given Alive at Current Age
Both Sexes, 2014-2016 By Race/Ethnicity

Race/ Ethnicity	Current Age	Risk of Being Diagnosed with Cancer				Risk of Dying from Cancer	Race/ Ethnicity	Current Age	Risk of Being Diagnosed with Cancer				Risk of Dying from Cancer
		+10 yrs	+20 yrs	+30 yrs	Ever				+10 yrs	+20 yrs	+30 yrs	Ever	
All Races	0	0.18	0.38	0.86	39.30	19.71	Asian/ Pacific Islander	0	0.16	0.32	0.67	33.92	17.87
	10	0.20	0.69	1.85	39.58	19.93		10	0.16	0.51	1.42	34.04	17.99
	20	0.49	1.65	4.30	39.56	19.97		20	0.35	1.26	3.46	33.99	18.00
	30	1.18	3.86	9.72	39.58	20.11		30	0.91	3.13	7.36	33.87	18.03
	40	2.74	8.74	18.80	39.30	20.25		40	2.24	6.53	13.70	33.39	18.01
	50	6.28	16.82	28.52	38.30	20.25		50	4.42	11.80	20.91	32.09	17.82
	60	11.71	24.70	33.20	35.56	19.66		60	7.85	17.54	25.61	29.43	17.18
	70	15.96	26.40	-	29.31	17.75		70	10.93	20.04	-	24.35	15.74
80	15.35	-	-	19.62	13.93	80	11.49	-	-	16.93	13.02		
White	0	0.19	0.40	0.93	39.52	19.85	American Indian/ Alaska Native ^a	0	0.11	0.23	0.53	27.87	15.99
	10	0.22	0.75	1.95	39.74	20.03		10	0.12	0.43	1.26	28.07	16.20
	20	0.53	1.74	4.41	39.71	20.07		20	0.31	1.15	2.80	28.11	16.27
	30	1.22	3.92	9.76	39.71	20.21		30	0.86	2.54	6.63	28.33	16.53
	40	2.77	8.74	18.80	39.41	20.35		40	1.74	5.97	12.70	28.40	16.88
	50	6.26	16.80	28.69	38.41	20.34		50	4.46	11.57	19.73	28.12	17.27
	60	11.70	24.89	33.44	35.68	19.76		60	7.88	16.92	23.60	26.22	17.10
	70	16.19	26.68	-	29.43	17.85		70	10.80	18.79	-	21.93	15.86
80	15.52	-	-	19.59	13.95	80	11.25	-	-	15.68	12.52		
Black	0	0.13	0.27	0.59	36.16	19.71	Hispanic ^b	0	0.17	0.37	0.79	36.25	17.13
	10	0.14	0.47	1.43	36.73	20.11		10	0.20	0.63	1.57	36.44	17.27
	20	0.33	1.30	3.86	36.79	20.18		20	0.43	1.37	3.47	36.40	17.29
	30	0.98	3.58	9.96	37.00	20.39		30	0.95	3.08	7.77	36.36	17.36
	40	2.67	9.22	19.80	36.98	20.61		40	2.16	6.94	15.48	36.04	17.40
	50	6.92	18.11	28.39	36.28	20.71		50	4.95	13.81	24.20	35.12	17.31
	60	12.80	24.55	31.32	33.56	20.13		60	9.60	20.88	29.26	32.73	16.84
	70	15.29	24.09	-	27.01	18.09		70	13.32	23.21	-	27.31	15.44
80	13.59	-	-	18.10	14.42	80	13.48	-	-	19.06	12.58		

Devcan 6.7.7, April 2019, National Cancer Institute (<https://surveillance.cancer.gov/devcan/>).

Source: Incidence data are from the SEER 21 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, Georgia excluding ATL/RG, Idaho, New York and Massachusetts). Mortality data are from the NCHS public use data file for the total US.

^a Underlying incidence and mortality data for American Indian/Alaska Native are based on the PRCA (Purchased/Referred Care Delivery Areas) counties.

^b Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

- Statistic could not be calculated.

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