

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, 2015-2017 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	39.55	19.37	Asian/ Pacific Islander	0	0.16	0.32	0.67	34.39	17.66
	10	0.20	0.69	1.85	39.83	19.58		10	0.16	0.52	1.43	34.53	17.79
	20	0.49	1.66	4.32	39.82	19.62		20	0.36	1.27	3.52	34.48	17.80
	30	1.18	3.88	9.75	39.86	19.78		30	0.92	3.18	7.54	34.36	17.83
	40	2.76	8.77	18.96	39.61	19.92		40	2.29	6.71	14.08	33.89	17.81
	50	6.30	16.99	28.81	38.63	19.94		50	4.55	12.16	21.45	32.59	17.62
	60	11.88	25.02	33.59	35.94	19.38		60	8.10	17.99	26.08	29.86	16.98
	70	16.19	26.75	-	29.65	17.52		70	11.21	20.37	-	24.65	15.55
80	15.58	-	-	19.86	13.81	80	11.62	-	-	17.05	12.90		
White	0	0.18	0.40	0.92	39.72	19.52	American Indian/ Alaska Native ^a	0	0.11	0.21	0.52	27.75	15.72
	10	0.22	0.75	1.95	39.95	19.70		10	0.10	0.41	1.26	27.93	15.92
	20	0.53	1.74	4.42	39.92	19.74		20	0.31	1.16	2.91	27.99	15.98
	30	1.23	3.94	9.77	39.94	19.88		30	0.87	2.65	6.57	28.23	16.25
	40	2.78	8.76	18.94	39.68	20.03		40	1.85	5.91	12.54	28.34	16.63
	50	6.26	16.94	28.93	38.69	20.04		50	4.29	11.30	19.46	28.00	17.01
	60	11.86	25.18	33.80	36.01	19.48		60	7.76	16.80	23.65	26.26	16.80
	70	16.39	27.00	-	29.73	17.62		70	10.79	18.97	-	22.09	15.49
80	15.76	-	-	19.81	13.85	80	11.56	-	-	15.96	12.33		
Black	0	0.13	0.26	0.58	36.17	19.26	Hispanic ^b	0	0.17	0.36	0.79	36.39	16.95
	10	0.14	0.46	1.43	36.75	19.64		10	0.20	0.63	1.60	36.59	17.09
	20	0.33	1.30	3.84	36.81	19.72		20	0.44	1.40	3.53	36.55	17.11
	30	0.99	3.57	9.87	37.05	19.95		30	0.98	3.13	7.83	36.53	17.19
	40	2.65	9.13	19.79	37.06	20.17		40	2.19	6.98	15.57	36.22	17.23
	50	6.85	18.12	28.48	36.39	20.30		50	4.97	13.88	24.37	35.29	17.16
	60	12.89	24.73	31.53	33.77	19.77		60	9.67	21.06	29.51	32.93	16.70
	70	15.46	24.33	-	27.26	17.78		70	13.48	23.48	-	27.51	15.32
80	13.72	-	-	18.25	14.16	80	13.68	-	-	19.21	12.50		

Devcan 6.7.8, April 2020, 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 PRCDA (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.