

Table 2.14
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
Females, 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	0.17	0.37	0.92	38.88	18.11	Asian/ Pacific Islander	0	0.16	0.31	0.73	34.13	15.90
	10	0.20	0.76	2.30	39.13	18.28		10	0.16	0.58	1.81	34.24	16.00
	20	0.56	2.10	5.53	39.07	18.30		20	0.42	1.65	4.72	34.17	16.00
	30	1.56	5.02	10.97	38.90	18.36		30	1.24	4.32	9.27	33.96	16.00
	40	3.54	9.63	18.57	38.21	18.37		40	3.13	8.15	15.01	33.21	15.93
	50	6.39	15.79	26.45	36.41	18.18		50	5.21	12.32	20.45	31.19	15.65
	60	10.32	22.03	30.43	32.97	17.38		60	7.58	16.24	23.86	27.68	14.90
	70	13.87	23.81	-	26.81	15.44		70	9.63	18.10	-	22.35	13.48
80	13.75	-	-	17.91	11.87	80	10.29	-	-	15.45	11.03		
White	0	0.17	0.39	0.98	39.54	18.26	American Indian/ Alaska Native ^a	0	0.10	0.18	0.53	28.91	15.27
	10	0.21	0.81	2.41	39.74	18.40		10	0.08	0.44	1.62	29.08	15.45
	20	0.60	2.21	5.70	39.68	18.42		20	0.36	1.55	3.84	29.11	15.49
	30	1.62	5.15	11.18	39.49	18.48		30	1.20	3.53	7.71	29.17	15.64
	40	3.61	9.78	18.91	38.78	18.50		40	2.40	6.71	13.00	28.82	15.84
	50	6.48	16.07	27.04	36.95	18.31		50	4.54	11.15	18.90	27.81	15.92
	60	10.54	22.59	31.07	33.47	17.51		60	7.23	15.70	22.30	25.43	15.45
	70	14.29	24.35	-	27.20	15.56		70	9.82	17.47	-	21.10	14.01
80	14.04	-	-	18.02	11.91	80	10.36	-	-	15.27	11.19		
Black	0	0.13	0.26	0.63	34.66	18.17	Hispanic ^b	0	0.15	0.34	0.82	36.26	15.42
	10	0.13	0.51	1.79	35.15	18.49		10	0.19	0.67	2.00	36.44	15.54
	20	0.38	1.66	4.66	35.14	18.52		20	0.48	1.82	4.72	36.37	15.54
	30	1.30	4.33	9.99	35.11	18.60		30	1.34	4.27	9.38	36.18	15.56
	40	3.10	8.90	17.44	34.62	18.64		40	2.98	8.18	16.00	35.47	15.49
	50	6.11	15.11	24.47	33.22	18.47		50	5.40	13.52	23.01	33.75	15.25
	60	10.03	20.47	27.65	30.22	17.57		60	8.75	18.96	27.05	30.54	14.59
	70	12.73	21.49	-	24.63	15.48		70	11.73	21.02	-	25.03	13.14
80	12.50	-	-	16.97	12.07	80	12.07	-	-	17.28	10.53		

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 PRCD (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.