

Table 17.13
MesotheliomaEstimated United States Cancer Prevalence Counts^a on January 1, 2015
By Race/Ethnicity, Sex and Years Since Diagnosis

Years Since Diagnosis	0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <23 ^e	0 to <40 ^e	>=40 ^g	Complete ^h
<u>Race</u>										
All Races ^b	Both Sexes	4,068	811	278	328	178	144	5,663	5,982	+
	Males	2,837	463	148	94	43	39	3,585	3,671	+
	Females	1,231	348	130	234	135	105	2,078	2,311	+
White ^b	Both Sexes	3,792	781	199	280	153	140	5,208	5,499	+
	Males	2,635	446	115	82	43	35	3,322	3,392	+
	Females	1,157	335	84	198	110	105	1,886	2,107	+
Black ^b	Both Sexes	131	25	47	36	12	0	251	275	+
	Males	83	12	24	12	0	0	131	143	+
	Females	48	13	23	24	12	0	120	132	+
Asian/Pacific	Both Sexes	71	3	17	+	+	+	96	+	+
	Males	46	3	7	+	+	+	58	+	+
Islander ^c	Females	25	0	10	+	+	+	38	+	+
Hispanic ^d	Both Sexes	341	77	6	+	+	+	476	+	+
	Males	218	28	1	+	+	+	283	+	+
	Females	123	49	5	+	+	+	193	+	+

Estimated prevalence percent^a on January 1, 2015, of the SEER^c population diagnosed in the previous 23 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence	All Ages	Age Specific (Crude)								Age-Adjusted ^f All Ages
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	
<u>Race</u>										
All Races ^c	Both Sexes	0.0015%	-	-	-	0.0003%	0.0008%	0.0015%	0.0037%	0.0086%
	Males	0.0019%	-	-	-	0.0002%	0.0006%	0.0014%	0.0051%	0.0132%
	Females	0.0011%	-	-	-	0.0004%	0.0010%	0.0016%	0.0026%	0.0047%
White ^c	Both Sexes	0.0018%	-	-	-	0.0004%	0.0009%	0.0018%	0.0044%	0.0099%
	Males	0.0023%	-	-	-	0.0003%	0.0006%	0.0017%	0.0058%	0.0154%
	Females	0.0014%	-	-	-	0.0005%	0.0012%	0.0019%	0.0031%	0.0053%
Black ^c	Both Sexes	0.0006%	-	-	-	-	-	0.0019%	0.0030%	0.0074%
	Males	0.0006%	-	-	-	-	-	0.0032%	-	0.0138%
	Females	0.0005%	-	-	-	-	-	-	0.0043%	-
Asian/Pacific	Both Sexes	0.0006%	-	-	-	-	-	0.0010%	0.0038%	0.0039%
	Males	0.0007%	-	-	-	-	-	0.0019%	0.0058%	0.0089%
Islander ^c	Females	0.0004%	-	-	-	-	-	-	-	0.0004%
Hispanic ^d	Both Sexes	0.0009%	-	-	-	-	0.0008%	0.0015%	0.0042%	0.0075%
	Males	0.0010%	-	-	-	-	-	0.0011%	0.0073%	0.0136%
	Females	0.0007%	-	-	-	-	0.0012%	0.0019%	0.0016%	-
									0.0051%	0.0009%

^a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and 1/1/2015 US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.

^{b c d} Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 40/23 years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry

^e (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.

^f Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for 1992-2015 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.

^{g h i} Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^g (g) Cases diagnosed more than 40 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000). (h) Complete prevalence is obtained by summing 0 to <40 and >=40. (i) Age-specific completeness index was approximated using empirical data from historical Connecticut tumor registry.

⁻ Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

⁺ Not available.