

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>	<u>Sex</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 Islander ^c	Both Sexes	71	3	17	+	+	+	96	+	+	+
	Males	46	3	7	+	+	+	58	+	+	+
	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	
			0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races ^c	Both Sexes	0.0015%	-	-	-	0.0003%	0.0008%	0.0015%	0.0037%	0.0086%	0.0086%	0.0014%
	Males	0.0019%	-	-	-	0.0002%	0.0006%	0.0014%	0.0051%	0.0132%	0.0160%	0.0020%
	Females	0.0011%	-	-	-	0.0004%	0.0010%	0.0016%	0.0026%	0.0047%	0.0041%	0.0010%
White ^c	Both Sexes	0.0018%	-	-	-	0.0004%	0.0009%	0.0018%	0.0044%	0.0099%	0.0094%	0.0017%
	Males	0.0023%	-	-	-	0.0003%	0.0006%	0.0017%	0.0058%	0.0154%	0.0170%	0.0023%
	Females	0.0014%	-	-	-	0.0005%	0.0012%	0.0019%	0.0031%	0.0053%	0.0047%	0.0012%
Black ^c	Both Sexes	0.0006%	-	-	-	-	-	-	0.0019%	0.0030%	0.0074%	0.0007%
	Males	0.0006%	-	-	-	-	-	-	0.0032%	-	0.0138%	0.0009%
	Females	0.0005%	-	-	-	-	-	-	-	0.0043%	-	0.0006%
Asian/ Pacific Islander ^c	Both Sexes	0.0006%	-	-	-	-	-	-	0.0010%	0.0038%	0.0039%	0.0006%
	Males	0.0007%	-	-	-	-	-	-	0.0019%	0.0058%	0.0089%	0.0008%
	Females	0.0004%	-	-	-	-	-	-	-	-	-	0.0004%
Hispanic ^d	Both Sexes	0.0009%	-	-	-	-	0.0008%	0.0015%	0.0042%	0.0075%	0.0070%	0.0013%
	Males	0.0010%	-	-	-	-	-	0.0011%	0.0073%	0.0136%	0.0101%	0.0019%
	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. Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 40/23 years.

^{b c d} Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry

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

^e 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.

^f Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^{g h i} (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.