Table 17.13 Mesothelioma

Estimated United States Cancer Prevalence Counts^a on January 1, 2014 By Race/Ethnicity, Sex and Years Since Diagnosis

WARNING: The Prevalence Estimates presented on this page utilize a different tumor selection criteria from previous CSR releases and are NOT directly comparable to estimates from previous CSR releases. Please see the Prevalence Comparison Chapter of this CSR for more information.

Years Since Diagnosis		0 to <5	5 to <10	10 to <15	15 to <20	20 to <25	25 to <30	0 to <22 ^e	0 to <39 ^e	>=39 ^g	Complete ^h
Race All Races ^b	<u>Sex</u> Both Sexes Males Females	4,083 2,873 1,210	717 377 340	346 153 193	281 81 200	162 48 114	153 37 116	5,564 3,518 2,046	5,903 3,628 2,275	+ + +	+ + +
White ^b	Both Sexes	3,858	700	267	246	147	153	5,193	5,492	+	+
	Males	2,723	377	125	70	45	37	3,328	3,410	+	+
	Females	1,135	323	142	176	102	116	1,865	2,082	+	+
Black ^b	Both Sexes	134	12	47	24	12	0	229	265	+	+
	Males	73	1	24	12	0	0	109	133	+	+
	Females	61	11	23	12	12	0	120	132	+	+
Asian/	Both Sexes	52	7	17	4	+	+	81	+	+	+
Pacific	Males	38	0	10	4	+	+	53	+	+	+
Islander ^c	Females	14	7	7	0	+	+	28	+	+	+
Hispanic ^d	Both Sexes	282	70	42	26	+	+	419	+	+	+
	Males	196	17	25	21	+	+	259	+	+	+
	Females	86	53	17	5	+	+	160	+	+	+

Estimated prevalence percent^a on January 1, 2014, of the SEER^c population diagnosed in the previous 22 years By Age at Prevalence, Race/Ethnicity and Sex

		Age Specific (Crude)									Age-Adjustedf	
Age at Prevalence		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race_ All Races ^c	<u>Sex</u> Both Sexes Males	0.0015% 0.0019%	- -	- -	- -	0.0003%	0.0008%	0.0016% 0.0015%	0.0037% 0.0051%	0.0079% 0.0125%	0.0094% 0.0186%	0.0014% 0.0020%
	Females	0.0011%	_	_	_	0.0004%	0.0009%	0.0016%	0.0024%	0.0042%	0.0038%	0.0010%
White ^c	Both Sexes	0.0018%	-	-	-	0.0003%	0.0010%	0.0019%	0.0044%	0.0092%	0.0105%	0.0017%
	Males	0.0023%	-	-	-	-	0.0008%	0.0019%	0.0059%	0.0146%	0.0202%	0.0024%
	Females	0.0013%	-	-	-	0.0004%	0.0012%	0.0019%	0.0030%	0.0046%	0.0046%	0.0011%
Black ^c	Both Sexes	0.0005%	-	-	-	-	-	0.0008%	0.0012%	0.0036%	0.0057%	0.0006%
	Males	0.0005%	-	-	-	-	-	-	-	-	-	0.0008%
	Females	0.0005%	-	-	-	-	-	-	-	0.0044%	-	0.0006%
Asian/	Both Sexes	0.0005%	-	-	-	-	-	-	0.0011%	0.0026%	0.0050%	0.0005%
Pacific	Males	0.0007%	-	-	-	-	-	-	0.0024%	0.0038%	0.0132%	0.0008%
Islander ^c	Females	0.0003%	-	-	-	-	-	-	-	-	-	0.0003%
Hispanic ^d	Both Sexes	0.0008%	-	-	-	-	0.0007%	0.0021%	0.0033%	0.0055%	0.0080%	0.0012%
	Males	0.0010%	-	-	-	-	-	0.0022%	0.0052%	0.0090%	0.0178%	0.0019%
	Females	0.0006%	-	-	-	-	0.0008%	0.0019%	0.0017%	-	-	0.0008%

- US 2014 cancer prevalence counts are based on 2014 cancer prevalence proportions from the SEER registries and 1/1/2014 US population estimates based on the average of 2013 and 2014 population estimates from the US Bureau of the Census.
- bcd
- US population estimates based on the average of 2013 and 2014 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 39/22 years. 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.

 Maximum limited-duration prevalence: 39 years for 1975-2014 SEER 9 data; 22 years for 1992-2014 SEER 13 data (excluding the Alaska Navtive Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.

 Percentages are age-adjusted to the 2000 US Standard Population (19 age groups Census P25-1130) by 5-year age groups. (g) Cases diagnosed more than 39 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 <39 and >=39. (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. f ghi
- Not available.