

Table 16.21
Melanoma of the Skin (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2013
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 <21 ^e	0 to <38 ^e	>=38 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	293,419	223,601	167,410	118,534	84,082	60,557	857,129	1,001,852	32,608	1,034,460
	Males	158,125	114,854	83,196	57,801	38,344	25,391	439,591	498,832	10,262	509,094
	Females	135,294	108,747	84,214	60,733	45,738	35,166	417,538	503,020	22,346	525,366
White ^b	Both Sexes	280,033	216,671	161,996	113,664	81,097	57,703	824,652	963,585	30,683	994,268
	Males	151,569	111,682	80,554	55,443	37,276	24,174	424,105	481,074	9,757	490,831
	Females	128,464	104,989	81,442	58,221	43,821	33,529	400,547	482,511	20,926	503,437
Black ^b	Both Sexes	981	730	611	418	327	143	2,929	3,368	89	3,457
	Males	436	226	297	242	117	12	1,284	1,392	35	1,427
	Females	545	504	314	176	210	131	1,645	1,976	54	2,030
Asian/ Pacific Islander ^c	Both Sexes	780	549	415	+	+	+	2,039	+	+	+
	Males	392	246	144	+	+	+	914	+	+	+
	Females	388	303	271	+	+	+	1,125	+	+	+
Hispanic ^d	Both Sexes	5,309	3,915	3,107	+	+	+	14,650	+	+	+
	Males	2,185	1,408	1,062	+	+	+	5,442	+	+	+
	Females	3,124	2,507	2,045	+	+	+	9,208	+	+	+

Estimated prevalence percent^a on January 1, 2013, of the SEER^c population diagnosed in the previous 21 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)										Age-Adjusted ^f
		All Ages	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	0.2125%	0.0004%	0.0031%	0.0267%	0.0977%	0.2066%	0.3602%	0.5505%	0.7222%	0.7923%	0.2000%
	Males	0.2236%	0.0002%	0.0030%	0.0175%	0.0683%	0.1655%	0.3552%	0.6679%	1.0015%	1.2134%	0.2268%
	Females	0.2017%	0.0006%	0.0032%	0.0363%	0.1272%	0.2473%	0.3650%	0.4444%	0.4946%	0.5408%	0.1828%
White ^c	Both Sexes	0.2774%	0.0004%	0.0039%	0.0352%	0.1298%	0.2685%	0.4567%	0.6876%	0.8979%	0.9545%	0.2521%
	Males	0.2895%	0.0002%	0.0039%	0.0230%	0.0885%	0.2095%	0.4439%	0.8206%	1.2298%	1.4571%	0.2799%
	Females	0.2652%	0.0005%	0.0039%	0.0483%	0.1734%	0.3294%	0.4693%	0.5633%	0.6203%	0.6505%	0.2354%
Black ^c	Both Sexes	0.0064%	-	-	-	0.0031%	0.0075%	0.0091%	0.0173%	0.0333%	0.0500%	0.0077%
	Males	0.0062%	-	-	-	0.0021%	0.0052%	0.0092%	0.0212%	0.0442%	0.0795%	0.0091%
	Females	0.0065%	-	-	-	0.0041%	0.0095%	0.0090%	0.0142%	0.0256%	0.0355%	0.0070%
Asian/ Pacific Islander ^c	Both Sexes	0.0122%	0.0008%	0.0010%	0.0025%	0.0063%	0.0142%	0.0186%	0.0272%	0.0403%	0.0496%	0.0118%
	Males	0.0115%	-	-	0.0022%	0.0055%	0.0114%	0.0157%	0.0320%	0.0512%	0.0567%	0.0120%
	Females	0.0128%	-	-	0.0027%	0.0071%	0.0167%	0.0211%	0.0234%	0.0318%	0.0453%	0.0118%
Hispanic ^d	Both Sexes	0.0282%	0.0004%	0.0013%	0.0043%	0.0172%	0.0421%	0.0715%	0.1112%	0.1381%	0.1840%	0.0404%
	Males	0.0206%	-	0.0011%	0.0024%	0.0102%	0.0256%	0.0490%	0.0959%	0.1506%	0.2281%	0.0352%
	Females	0.0359%	0.0006%	0.0014%	0.0063%	0.0247%	0.0593%	0.0931%	0.1243%	0.1288%	0.1575%	0.0464%

- ^a US 2013 cancer prevalence counts are based on 2013 cancer prevalence proportions from the SEER registries and 1/1/2013 US population estimates based on the average of 2012 and 2013 population estimates from the US Bureau of the Census.
- ^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. 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: 38 years for 1975-2013 SEER 9 data; 21 years for 1992-2013 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) Cases diagnosed more than 38 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 <38 and >=38. (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.