

Table 18.21  
Myeloma (Invasive)

Estimated United States Cancer Prevalence Counts<sup>a</sup> on January 1, 2016  
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 <24	0 to <24 <sup>b</sup>	>=24 <sup>d</sup>	Complete <sup>e</sup>
Race	Sex								
All Races	Both Sexes	78,454	32,030	12,390	4,580	1,515	128,969	2,423	131,392
	Males	44,371	17,567	6,651	2,646	818	72,052	947	72,999
	Females	34,083	14,463	5,740	1,934	697	56,917	1,475	58,392
White	Both Sexes	58,668	24,166	9,726	3,553	1,216	97,330	+	+
	Males	34,273	13,673	5,361	2,174	660	56,140	+	+
	Females	24,395	10,494	4,366	1,380	556	41,190	+	+
Black	Both Sexes	16,092	6,595	2,225	772	216	25,900	+	+
	Males	8,066	3,203	1,002	354	127	12,751	+	+
	Females	8,027	3,392	1,223	418	90	13,149	+	+
Asian/ Pacific	Both Sexes	2,202	821	243	129	55	3,450	+	+
	Males	1,205	447	141	52	17	1,861	+	+
Islander	Females	998	375	102	77	38	1,589	+	+
Hispanic	Both Sexes	6,254	2,272	955	421	106	10,008	+	+
	Males	3,491	1,278	517	242	76	5,603	+	+
	Females	2,763	995	439	178	30	4,404	+	+

Estimated prevalence percent<sup>a</sup> on January 1, 2016, of the SEER population diagnosed in the previous 24 years  
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence	All Ages	Age Specific (Crude)								Age-Adjusted <sup>c</sup> All Ages		
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79			
Race	Sex											
All Races	Both Sexes	0.0400	-	0.0000	0.0003	0.0026	0.0146	0.0464	0.1106	0.1970	0.1862	0.0337
	Males	0.0454	-	0.0000	0.0004	0.0032	0.0167	0.0540	0.1311	0.2459	0.2554	0.0416
	Females	0.0348	-	0.0000	0.0003	0.0020	0.0126	0.0391	0.0921	0.1563	0.1437	0.0274
White	Both Sexes	0.0386	-	0.0000	0.0004	0.0022	0.0126	0.0408	0.0989	0.1785	0.1734	0.0304
	Males	0.0449	-	0.0001	0.0004	0.0028	0.0144	0.0488	0.1203	0.2258	0.2447	0.0383
	Females	0.0324	-	-	0.0003	0.0017	0.0108	0.0330	0.0790	0.1383	0.1288	0.0239
Black	Both Sexes	0.0574	-	0.0001	0.0001	0.0049	0.0307	0.0885	0.2156	0.3846	0.3403	0.0652
	Males	0.0589	-	-	-	0.0059	0.0360	0.0959	0.2386	0.4730	0.4272	0.0766
	Females	0.0560	-	0.0003	0.0002	0.0040	0.0260	0.0821	0.1971	0.3231	0.2973	0.0572
Asian/ Pacific	Both Sexes	0.0169	-	-	0.0003	0.0017	0.0067	0.0221	0.0594	0.1125	0.1085	0.0184
	Males	0.0191	-	-	0.0004	0.0027	0.0082	0.0259	0.0706	0.1417	0.1314	0.0226
Islander	Females	0.0150	-	-	-	0.0008	0.0054	0.0188	0.0503	0.0891	0.0937	0.0151
Hispanic	Both Sexes	0.0175	0.0000	0.0001	0.0005	0.0026	0.0125	0.0377	0.0870	0.1684	0.1325	0.0275
	Males	0.0194	-	0.0001	0.0006	0.0030	0.0143	0.0466	0.1013	0.2056	0.1864	0.0338
	Females	0.0156	0.0001	-	0.0003	0.0022	0.0106	0.0289	0.0744	0.1399	0.0992	0.0225

<sup>a</sup> US 2016 cancer prevalence counts are based on 2016 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2016 US population estimates based on the average of 2015 and 2016 population estimates from the US Bureau of the Census.

<sup>b</sup> Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 24 years.

<sup>c</sup> Maximum limited-duration prevalence is 24 years for 1992-2016 data.

<sup>d</sup> Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

<sup>e</sup> Cases diagnosed more than 24 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

<sup>f</sup> Complete prevalence is obtained by summing 0 to <24 and >=24.

<sup>g</sup> Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

<sup>+</sup> Not available.