

Table 18.21  
Myeloma (Invasive)

Estimated United States Cancer Prevalence Counts<sup>a</sup> 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 <sup>e</sup>	0 to <39 <sup>e</sup>	>=39 <sup>g</sup>	Complete <sup>h</sup>	
Race	Sex											
All Races <sup>b</sup>	Both Sexes	75,648	26,835	9,541	3,669	1,720	599	117,239	118,272	267	118,539	
	Males	42,231	14,340	5,108	2,061	995	332	64,628	65,186	97	65,283	
	Females	33,417	12,495	4,433	1,608	725	267	52,611	53,086	170	53,256	
White <sup>b</sup>	Both Sexes	56,591	20,554	7,528	2,907	1,340	452	88,814	89,550	0	89,550	
	Males	32,622	11,414	4,199	1,660	768	266	50,593	51,023	0 <sup>i</sup>	51,023	
	Females	23,969	9,140	3,329	1,247	572	186	38,221	38,527	0 <sup>i</sup>	38,527	
Black <sup>b</sup>	Both Sexes	15,605	5,196	1,693	592	286	111	23,324	23,560	+	+	
	Males	7,769	2,414	747	299	191	61	11,383	11,505	+	+	
	Females	7,836	2,782	946	293	95	50	11,941	12,055	+	+	
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	1,934	650	214	91	+	+	2,927	+	+	+	
	Males	1,040	307	104	45	+	+	1,509	+	+	+	
	Females	894	343	110	46	+	+	1,418	+	+	+	
Hispanic <sup>d</sup>	Both Sexes	5,519	1,700	842	270	+	+	8,382	+	+	+	
	Males	3,117	954	449	177	+	+	4,728	+	+	+	
	Females	2,402	746	393	93	+	+	3,654	+	+	+	

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

Age at Prevalence		All Ages	0-9	10-19	20-29	Age Specific (Crude)					Age-Adjusted <sup>f</sup>	
						30-39	40-49	50-59	60-69	70-79	80+	All Ages
Race	Sex											
All Races <sup>c</sup>	Both Sexes	0.0323%	-	-	0.0003%	0.0025%	0.0131%	0.0403%	0.1000%	0.1719%	0.1637%	0.0300%
	Males	0.0362%	-	-	0.0004%	0.0029%	0.0158%	0.0459%	0.1161%	0.2179%	0.2226%	0.0370%
	Females	0.0284%	-	-	0.0003%	0.0020%	0.0104%	0.0350%	0.0854%	0.1343%	0.1282%	0.0243%
White <sup>c</sup>	Both Sexes	0.0320%	-	-	0.0004%	0.0023%	0.0117%	0.0369%	0.0931%	0.1649%	0.1597%	0.0283%
	Males	0.0369%	-	-	0.0005%	0.0029%	0.0142%	0.0435%	0.1114%	0.2102%	0.2251%	0.0357%
	Females	0.0271%	-	-	0.0003%	0.0017%	0.0091%	0.0304%	0.0759%	0.1268%	0.1197%	0.0222%
Black <sup>c</sup>	Both Sexes	0.0511%	-	-	-	0.0046%	0.0301%	0.0825%	0.2100%	0.3318%	0.3060%	0.0600%
	Males	0.0530%	-	-	-	0.0046%	0.0351%	0.0838%	0.2297%	0.4388%	0.4058%	0.0719%
	Females	0.0494%	-	-	-	0.0046%	0.0258%	0.0814%	0.1946%	0.2573%	0.2566%	0.0522%
Asian/ Pacific Islander <sup>c</sup>	Both Sexes	0.0178%	-	-	-	0.0014%	0.0066%	0.0227%	0.0561%	0.0993%	0.1015%	0.0172%
	Males	0.0189%	-	-	-	0.0015%	0.0095%	0.0263%	0.0615%	0.1190%	0.1133%	0.0201%
	Females	0.0168%	-	-	-	0.0012%	0.0040%	0.0197%	0.0516%	0.0840%	0.0942%	0.0148%
Hispanic <sup>d</sup>	Both Sexes	0.0158%	-	-	0.0004%	0.0028%	0.0113%	0.0356%	0.0804%	0.1498%	0.1259%	0.0253%
	Males	0.0176%	-	-	-	0.0036%	0.0141%	0.0426%	0.0965%	0.1762%	0.1847%	0.0315%
	Females	0.0140%	-	-	-	0.0020%	0.0083%	0.0288%	0.0664%	0.1301%	0.0904%	0.0206%

<sup>a</sup> 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.  
<sup>b c d</sup> 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  
<sup>e</sup> (d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.  
<sup>e</sup> Maximum limited-duration prevalence: 39 years for 1975-2014 SEER 9 data; 22 years for 1992-2014 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.  
<sup>f</sup> Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.  
<sup>g h i</sup> (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.