

Table 18.21
Myeloma (Invasive)Estimated United States Cancer Prevalence Counts^a on January 1, 2012
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 <20 ^e	0 to <37 ^e	>=37 ^g	Complete ^h	
Race	Sex											
All Races ^b	Both Sexes	56,508	20,540	7,352	3,082	1,394	365	88,267	89,416	242	89,658	
	Males	30,245	11,069	4,053	1,603	754	192	47,394	47,990	84	48,074	
	Females	26,263	9,471	3,299	1,479	640	173	40,873	41,426	158	41,584	
White ^b	Both Sexes	41,956	15,946	5,693	2,401	1,044	304	66,608	67,438	0	67,438	
	Males	23,218	8,979	3,361	1,246	569	174	37,140	37,583	0 ⁱ	37,583	
	Females	18,738	6,967	2,332	1,155	475	130	29,468	29,855	0 ⁱ	29,855	
Black ^b	Both Sexes	11,675	3,969	1,304	564	294	41	17,660	17,922	+	+	
	Males	5,512	1,791	508	302	173	13	8,189	8,338	+	+	
	Females	6,163	2,178	796	262	121	28	9,471	9,584	+	+	
Asian/ Pacific Islander ^c	Both Sexes	1,548	395	208	+	+	+	2,231	+	+	+	
	Males	824	196	101	+	+	+	1,158	+	+	+	
	Females	724	199	107	+	+	+	1,073	+	+	+	
Hispanic ^d	Both Sexes	4,223	1,366	618	+	+	+	6,386	+	+	+	
	Males	2,296	749	340	+	+	+	3,488	+	+	+	
	Females	1,927	617	278	+	+	+	2,898	+	+	+	

Estimated prevalence percent^a on January 1, 2012, of the SEER^c population diagnosed in the previous 20 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	
Race	Sex											
All Races ^c	Both Sexes	0.0250%	-	-	0.0004%	0.0022%	0.0117%	0.0358%	0.0839%	0.1306%	0.1122%	0.0238%
	Males	0.0274%	-	-	0.0006%	0.0027%	0.0138%	0.0401%	0.0999%	0.1538%	0.1425%	0.0283%
	Females	0.0227%	-	-	-	0.0017%	0.0096%	0.0317%	0.0695%	0.1119%	0.0942%	0.0202%
White ^c	Both Sexes	0.0245%	-	-	0.0005%	0.0022%	0.0104%	0.0326%	0.0782%	0.1232%	0.1054%	0.0222%
	Males	0.0276%	-	-	0.0007%	0.0027%	0.0129%	0.0370%	0.0955%	0.1487%	0.1408%	0.0271%
	Females	0.0214%	-	-	-	0.0018%	0.0078%	0.0282%	0.0619%	0.1021%	0.0843%	0.0181%
Black ^c	Both Sexes	0.0401%	-	-	-	0.0034%	0.0277%	0.0729%	0.1754%	0.2486%	0.2201%	0.0481%
	Males	0.0394%	-	-	-	0.0041%	0.0277%	0.0756%	0.2014%	0.2796%	0.2221%	0.0524%
	Females	0.0407%	-	-	-	0.0028%	0.0277%	0.0707%	0.1549%	0.2269%	0.2191%	0.0449%
Asian/ Pacific Islander ^c	Both Sexes	0.0147%	-	-	-	0.0009%	0.0054%	0.0207%	0.0471%	0.0877%	0.0815%	0.0147%
	Males	0.0157%	-	-	-	0.0014%	0.0072%	0.0246%	0.0521%	0.0996%	0.0988%	0.0172%
	Females	0.0137%	-	-	-	-	0.0038%	0.0174%	0.0429%	0.0786%	0.0710%	0.0127%
Hispanic ^d	Both Sexes	0.0125%	-	-	0.0006%	0.0023%	0.0095%	0.0327%	0.0663%	0.1233%	0.0977%	0.0211%
	Males	0.0134%	-	-	0.0010%	0.0029%	0.0121%	0.0385%	0.0806%	0.1312%	0.1226%	0.0247%
	Females	0.0116%	-	-	-	0.0016%	0.0069%	0.0272%	0.0540%	0.1175%	0.0828%	0.0181%

^a US 2012 cancer prevalence counts are based on 2012 cancer prevalence proportions from the SEER registries and 1/1/2012 US population estimates based on the average of 2011 and 2012 population estimates from the US Bureau of the Census. Prevalence was calculated using the First Malignant Primary Only for a person.

^{b c d} Statistics based on (b) SEER 9 Areas (c) SEER 11 Areas and Rural Georgia (d) NHIA for Hispanic for SEER 11 Areas and Rural Georgia.

^e Maximum limited-duration prevalence: 37 years for 1975-2012 SEER 9 data; 20 years for 1992-2012 SEER 11 data (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 37 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 <37 and >=37. (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.