

Table 18.21
Myeloma (Invasive)Estimated United States Cancer Prevalence Counts^a on January 1, 2009
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 <19 ^e	0 to <34 ^e	>=34 ^g	Complete ^h	
Race	Sex											
All Races ^b	Both Sexes	45,747	15,680	5,928	2,305	905	279	69,411	70,950	263	71,213	
	Males	24,230	8,744	3,306	1,343	513	160	37,464	38,319	95	38,414	
	Females	21,517	6,936	2,622	962	392	119	31,947	32,631	168	32,799	
White ^b	Both Sexes	34,935	12,486	4,640	1,739	649	188	53,654	54,719	101	54,820	
	Males	19,405	7,200	2,680	990	372	117	30,182	30,788	0 ⁱ	30,788	
	Females	15,530	5,286	1,960	749	277	71	23,472	23,931	101 ⁱ	24,032	
Black ^b	Both Sexes	9,098	2,589	1,058	465	203	82	13,126	13,521	+	+	
	Males	4,024	1,254	499	301	127	39	6,018	6,245	+	+	
	Females	5,074	1,335	559	164	76	43	7,108	7,276	+	+	
Asian/ Pacific Islander ^c	Both Sexes	1,016	354	117	+	+	+	1,537	+	+	+	
	Males	506	173	67	+	+	+	771	+	+	+	
	Females	510	181	50	+	+	+	766	+	+	+	
Hispanic ^d	Both Sexes	3,195	1,233	373	+	+	+	4,921	+	+	+	
	Males	1,761	679	219	+	+	+	2,739	+	+	+	
	Females	1,434	554	154	+	+	+	2,182	+	+	+	

Estimated prevalence percent^a on January 1, 2009, of the SEER 11 population diagnosed in the previous 19 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	0.0199%	-	-	0.0002%	0.0021%	0.0099%	0.0304%	0.0745%	0.1031%	0.0936%	0.0199%
	Males	0.0217%	-	-	0.0003%	0.0027%	0.0112%	0.0350%	0.0881%	0.1242%	0.1188%	0.0238%
	Females	0.0181%	-	-	-	0.0014%	0.0086%	0.0259%	0.0621%	0.0863%	0.0795%	0.0167%
White ^c	Both Sexes	0.0194%	-	-	0.0002%	0.0020%	0.0090%	0.0282%	0.0691%	0.0969%	0.0883%	0.0186%
	Males	0.0219%	-	-	0.0003%	0.0025%	0.0109%	0.0332%	0.0840%	0.1218%	0.1182%	0.0230%
	Females	0.0169%	-	-	-	0.0013%	0.0071%	0.0233%	0.0551%	0.0767%	0.0716%	0.0148%
Black ^c	Both Sexes	0.0310%	-	-	-	0.0037%	0.0214%	0.0612%	0.1513%	0.2049%	0.1845%	0.0400%
	Males	0.0302%	-	-	-	0.0045%	0.0200%	0.0690%	0.1766%	0.2127%	0.1929%	0.0437%
	Females	0.0318%	-	-	-	0.0029%	0.0227%	0.0547%	0.1319%	0.1996%	0.1806%	0.0374%
Asian/ Pacific Islander ^c	Both Sexes	0.0113%	-	-	-	0.0010%	0.0045%	0.0149%	0.0453%	0.0598%	0.0666%	0.0116%
	Males	0.0115%	-	-	-	0.0017%	0.0053%	0.0157%	0.0508%	0.0693%	0.0697%	0.0130%
	Females	0.0110%	-	-	-	-	0.0038%	0.0142%	0.0406%	0.0527%	0.0647%	0.0105%
Hispanic ^d	Both Sexes	0.0101%	-	-	0.0004%	0.0023%	0.0083%	0.0264%	0.0645%	0.1015%	0.0798%	0.0181%
	Males	0.0108%	-	-	0.0007%	0.0032%	0.0086%	0.0307%	0.0792%	0.1145%	0.1065%	0.0216%
	Females	0.0094%	-	-	-	0.0012%	0.0079%	0.0223%	0.0517%	0.0918%	0.0642%	0.0154%

^a US 2009 cancer prevalence counts are based on 2009 cancer prevalence proportions from the SEER registries and 1/1/2009 US population estimates based on the average of 2008 and 2009 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: 34 years for 1975-2009 SEER 9 data; 19 years for 1990-2009 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 34 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 <34 and >=34. (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.