

Table 18.18
Myeloma (Invasive)Estimated United States Cancer Prevalence Counts^a on January 1, 2006
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 <16 ^e	0 to <31 ^e	>=31 ^g	Complete ^h	
Race	Sex											
All Races ^b	Both Sexes	39,615	12,048	4,647	1,740	622	195	56,829	58,905	298	59,203	
	Males	21,534	6,777	2,616	1,054	301	88	31,232	32,370	113	32,483	
	Females	18,081	5,271	2,031	686	321	107	25,597	26,535	185	26,720	
White ^b	Both Sexes	30,902	9,472	3,556	1,265	363	182	44,323	45,751	87	45,838	
	Males	17,260	5,545	2,024	783	163	84	25,068	25,859	0 ⁱ	25,859	
	Females	13,642	3,927	1,532	482	200	98	19,255	19,892	87 ⁱ	19,979	
Black ^b	Both Sexes	7,133	2,118	911	403	229	0	10,275	10,819	+	+	
	Males	3,467	995	510	241	126	0	5,034	5,338	+	+	
	Females	3,666	1,123	401	162	103	0	5,241	5,481	+	+	
Asian/ Pacific Islander ^c	Both Sexes	862	291	110	+	+	+	1,270	+	+	+	
	Males	433	156	56	+	+	+	647	+	+	+	
	Females	429	135	54	+	+	+	623	+	+	+	
Hispanic ^d	Both Sexes	2,700	823	275	+	+	+	3,833	+	+	+	
	Males	1,399	470	161	+	+	+	2,054	+	+	+	
	Females	1,301	353	114	+	+	+	1,779	+	+	+	

Estimated prevalence percent^a on January 1, 2006, of the SEER 11 population diagnosed in the previous 16 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	0.0173%	-	-	0.0002%	0.0020%	0.0082%	0.0288%	0.0655%	0.0926%	0.0852%	0.0178%
	Males	0.0190%	-	-	0.0003%	0.0027%	0.0092%	0.0338%	0.0802%	0.1140%	0.1044%	0.0216%
	Females	0.0156%	-	-	-	0.0013%	0.0071%	0.0240%	0.0523%	0.0760%	0.0745%	0.0147%
White ^c	Both Sexes	0.0168%	-	-	-	0.0019%	0.0077%	0.0260%	0.0616%	0.0880%	0.0780%	0.0166%
	Males	0.0188%	-	-	-	0.0028%	0.0087%	0.0308%	0.0769%	0.1113%	0.0971%	0.0206%
	Females	0.0148%	-	-	-	0.0010%	0.0067%	0.0213%	0.0474%	0.0696%	0.0675%	0.0134%
Black ^c	Both Sexes	0.0259%	-	-	0.0007%	0.0039%	0.0155%	0.0611%	0.1252%	0.1703%	0.1732%	0.0348%
	Males	0.0270%	-	-	-	0.0040%	0.0175%	0.0698%	0.1557%	0.1944%	0.2041%	0.0407%
	Females	0.0249%	-	-	-	0.0037%	0.0138%	0.0540%	0.1014%	0.1542%	0.1583%	0.0305%
Asian/ Pacific Islander ^c	Both Sexes	0.0106%	-	-	-	0.0007%	0.0037%	0.0176%	0.0407%	0.0565%	0.0713%	0.0113%
	Males	0.0112%	-	-	-	-	0.0043%	0.0217%	0.0417%	0.0652%	0.0926%	0.0131%
	Females	0.0101%	-	-	-	-	0.0033%	0.0140%	0.0399%	0.0501%	0.0572%	0.0099%
Hispanic ^d	Both Sexes	0.0088%	-	-	-	0.0025%	0.0080%	0.0224%	0.0599%	0.0931%	0.0755%	0.0166%
	Males	0.0090%	-	-	-	0.0035%	0.0080%	0.0272%	0.0676%	0.1061%	0.0955%	0.0193%
	Females	0.0085%	-	-	-	0.0013%	0.0080%	0.0178%	0.0533%	0.0836%	0.0638%	0.0144%

^a US 2006 cancer prevalence counts are based on 2006 cancer prevalence proportions from the SEER registries and 1/1/2006 US population estimates based on the average of 2005 and 2006 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: 31 years for 1975-2006 SEER 9 data; 16 years for 1990-2006 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 31 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 <31 and >=31. (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.