

Table 18.21
Myeloma (Invasive)Estimated United States Cancer Prevalence Counts^a on January 1, 2008
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 <18 ^e	0 to <33 ^e	>=33 ^g	Complete ^h	
Race	Sex											
All Races ^b	Both Sexes	40,832	12,683	4,969	2,065	608	277	62,683	64,351	264	64,615	
	Males	21,848	7,254	2,753	1,193	391	122	34,428	35,347	98	35,445	
	Females	18,984	5,429	2,216	872	217	155	28,255	29,004	166	29,170	
White ^b	Both Sexes	32,008	9,945	3,875	1,523	434	219	49,035	50,193	102	50,295	
	Males	17,823	5,940	2,194	910	283	97	27,966	28,601	0 ⁱ	28,601	
	Females	14,185	4,005	1,681	613	151	122	21,069	21,592	102 ⁱ	21,694	
Black ^b	Both Sexes	7,328	2,171	903	461	135	49	11,343	11,776	+	+	
	Males	3,307	1,012	482	256	85	25	5,336	5,595	+	+	
	Females	4,021	1,159	421	205	50	24	6,007	6,181	+	+	
Asian/ Pacific Islander ^c	Both Sexes	885	317	112	+	+	+	1,358	+	+	+	
	Males	454	152	61	+	+	+	691	+	+	+	
	Females	431	165	51	+	+	+	667	+	+	+	
Hispanic ^d	Both Sexes	3,009	1,041	334	+	+	+	4,473	+	+	+	
	Males	1,694	568	210	+	+	+	2,532	+	+	+	
	Females	1,315	473	124	+	+	+	1,941	+	+	+	

Estimated prevalence percent^a on January 1, 2008, of the SEER 11 population diagnosed in the previous 18 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	0.0186%	-	-	0.0002%	0.0021%	0.0092%	0.0299%	0.0706%	0.0955%	0.0891%	0.0188%
	Males	0.0206%	-	-	0.0003%	0.0028%	0.0105%	0.0352%	0.0857%	0.1169%	0.1131%	0.0229%
	Females	0.0166%	-	-	-	0.0013%	0.0078%	0.0250%	0.0569%	0.0787%	0.0758%	0.0155%
White ^c	Both Sexes	0.0183%	-	-	0.0002%	0.0019%	0.0085%	0.0278%	0.0662%	0.0902%	0.0844%	0.0177%
	Males	0.0209%	-	-	0.0003%	0.0026%	0.0104%	0.0332%	0.0819%	0.1165%	0.1106%	0.0222%
	Females	0.0157%	-	-	-	0.0011%	0.0065%	0.0226%	0.0516%	0.0690%	0.0699%	0.0138%
Black ^c	Both Sexes	0.0285%	-	-	-	0.0043%	0.0191%	0.0614%	0.1419%	0.1815%	0.1677%	0.0373%
	Males	0.0284%	-	-	-	0.0055%	0.0180%	0.0667%	0.1786%	0.1867%	0.1825%	0.0415%
	Females	0.0286%	-	-	-	0.0032%	0.0200%	0.0569%	0.1137%	0.1779%	0.1609%	0.0342%
Asian/ Pacific Islander ^c	Both Sexes	0.0104%	-	-	-	0.0008%	0.0040%	0.0144%	0.0394%	0.0580%	0.0685%	0.0109%
	Males	0.0107%	-	-	-	0.0015%	0.0043%	0.0193%	0.0410%	0.0598%	0.0831%	0.0124%
	Females	0.0100%	-	-	-	-	0.0038%	0.0101%	0.0380%	0.0566%	0.0593%	0.0098%
Hispanic ^d	Both Sexes	-	-	-	-	-	-	-	-	-	-	-
	Males	-	-	-	-	-	-	-	-	-	-	-
	Females	-	-	-	-	-	-	-	-	-	-	-

^a US 2008 cancer prevalence counts are based on 2008 cancer prevalence proportions from the SEER registries and 1/1/2008 US population estimates based on the average of 2007 and 2008 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: 33 years for 1975-2008 SEER 9 data; 18 years for 1990-2008 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 33 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 <33 and >=33. (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.