

Table 18.21
Myeloma (Invasive)Estimated United States Cancer Prevalence Counts^a on January 1, 2015
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 <23 ^e	0 to <40 ^e	>=40 ^g	Complete ^h
Race	Sex										
All Races ^b	Both Sexes	76,975	30,124	10,789	3,954	1,698	641	123,543	124,483	250	124,733
	Males	43,059	16,295	5,970	2,208	917	393	68,451	68,975	90	69,065
	Females	33,916	13,829	4,819	1,746	781	248	55,092	55,508	160	55,668
White ^b	Both Sexes	57,228	22,807	8,504	3,099	1,331	460	92,972	93,630	0	93,630
	Males	33,111	12,832	4,867	1,777	710	303	53,300	53,709	0 ⁱ	53,709
	Females	24,117	9,975	3,637	1,322	621	157	39,672	39,921	0 ⁱ	39,921
Black ^b	Both Sexes	16,024	6,130	1,847	688	279	133	24,969	25,193	+	+
	Males	7,919	2,850	865	337	164	84	12,136	12,246	+	+
	Females	8,105	3,280	982	351	115	49	12,833	12,947	+	+
Asian/Pacific	Both Sexes	2,090	731	241	+	+	+	3,220	+	+	+
	Males	1,126	357	131	+	+	+	1,682	+	+	+
Islander ^c	Females	964	374	110	+	+	+	1,538	+	+	+
Hispanic ^d	Both Sexes	5,663	1,912	841	+	+	+	8,839	+	+	+
	Males	3,219	1,055	471	+	+	+	4,993	+	+	+
	Females	2,444	857	370	+	+	+	3,846	+	+	+

Estimated prevalence percent^a on January 1, 2015, of the SEER^c population diagnosed in the previous 23 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence	All Ages	Age Specific (Crude)								Age-Adjusted ^f All Ages		
		0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79			
Race	Sex											
All Races ^c	Both Sexes	0.0338%	-	-	0.0003%	0.0026%	0.0130%	0.0423%	0.1016%	0.1802%	0.1675%	0.0309%
	Males	0.0381%	-	-	0.0004%	0.0033%	0.0151%	0.0490%	0.1191%	0.2303%	0.2224%	0.0381%
	Females	0.0297%	-	-	0.0003%	0.0020%	0.0110%	0.0359%	0.0859%	0.1390%	0.1341%	0.0250%
White ^c	Both Sexes	0.0334%	-	-	0.0004%	0.0024%	0.0118%	0.0388%	0.0945%	0.1708%	0.1618%	0.0290%
	Males	0.0386%	-	-	0.0004%	0.0031%	0.0137%	0.0462%	0.1134%	0.2217%	0.2223%	0.0366%
	Females	0.0282%	-	-	0.0003%	0.0017%	0.0099%	0.0314%	0.0768%	0.1279%	0.1245%	0.0227%
Black ^c	Both Sexes	0.0543%	-	-	-	0.0046%	0.0294%	0.0856%	0.2111%	0.3601%	0.3351%	0.0628%
	Males	0.0564%	-	-	-	0.0055%	0.0327%	0.0916%	0.2348%	0.4571%	0.4363%	0.0752%
	Females	0.0524%	-	-	-	0.0038%	0.0265%	0.0804%	0.1925%	0.2924%	0.2846%	0.0546%
Asian/Pacific	Both Sexes	0.0190%	-	-	-	0.0019%	0.0068%	0.0226%	0.0587%	0.1103%	0.1026%	0.0181%
	Males	0.0204%	-	-	-	0.0026%	0.0092%	0.0252%	0.0666%	0.1363%	0.1164%	0.0215%
Islander ^c	Females	0.0176%	-	-	-	0.0014%	0.0046%	0.0203%	0.0522%	0.0900%	0.0941%	0.0154%
Hispanic ^d	Both Sexes	0.0164%	-	-	0.0005%	0.0027%	0.0113%	0.0361%	0.0803%	0.1511%	0.1303%	0.0255%
	Males	0.0183%	-	-	-	0.0033%	0.0136%	0.0437%	0.0944%	0.1942%	0.1738%	0.0318%
	Females	0.0145%	-	-	-	0.0021%	0.0090%	0.0288%	0.0680%	0.1188%	0.1039%	0.0205%

^a US 2015 cancer prevalence counts are based on 2015 cancer prevalence proportions from the SEER registries and 1/1/2015 US population estimates based on the average of 2014 and 2015 population estimates from the US Bureau of the Census.^b ^c Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 40/23 years. Statistics based on (b) SEER 9 Areas (c) SEER 13 Areas excluding the Alaska Native Registry.^d NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.^e Maximum limited-duration prevalence: 40 years for 1975-2015 SEER 9 data; 23 years for 1992-2015 SEER 13 data (excluding the Alaska Native Registry) used to calculate prevalence for Hispanics and Asian Pacific Islanders.^f ^g ^h ⁱ 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 40 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 <40 and >=40. (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.