

Table 18.21
Myeloma (Invasive)Estimated United States Cancer Prevalence Counts^a on January 1, 2011
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 <36 ^e	>=36 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	52,505	19,437	6,635	2,874	1,182	364	81,808	83,118	249	83,367
	Males	28,573	10,613	3,696	1,542	657	181	44,601	45,299	89	45,388
	Females	23,932	8,824	2,939	1,332	525	183	37,207	37,819	160	37,979
White ^b	Both Sexes	39,107	15,225	5,082	2,239	858	261	61,917	62,852	0	62,852
	Males	22,192	8,621	3,067	1,175	478	129	35,188	35,686	0 ⁱ	35,686
	Females	16,915	6,604	2,015	1,064	380	132	26,729	27,166	0 ⁱ	27,166
Black ^b	Both Sexes	10,804	3,489	1,263	509	249	93	16,141	16,442	+	+
	Males	5,039	1,630	496	300	150	52	7,504	7,679	+	+
	Females	5,765	1,859	767	209	99	41	8,637	8,763	+	+
Asian/ Pacific Islander ^c	Both Sexes	1,330	383	189	+	+	+	1,967	+	+	+
	Males	697	189	90	+	+	+	1,005	+	+	+
	Females	633	194	99	+	+	+	962	+	+	+
Hispanic ^d	Both Sexes	3,822	1,341	501	+	+	+	5,803	+	+	+
	Males	2,086	731	300	+	+	+	3,194	+	+	+
	Females	1,736	610	201	+	+	+	2,609	+	+	+

Estimated prevalence percent^a on January 1, 2011, of the SEER^c population diagnosed in the previous 19 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		Age Specific (Crude)									Age-Adjusted ^f	
		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	All Ages
<u>Race</u>	<u>Sex</u>											
All Races ^c	Both Sexes	0.0234%	-	-	0.0003%	0.0020%	0.0115%	0.0341%	0.0798%	0.1222%	0.1082%	0.0226%
	Males	0.0258%	-	-	0.0005%	0.0024%	0.0137%	0.0386%	0.0950%	0.1467%	0.1369%	0.0271%
	Females	0.0211%	-	-	-	0.0015%	0.0093%	0.0297%	0.0661%	0.1025%	0.0913%	0.0190%
White ^c	Both Sexes	0.0229%	-	-	0.0004%	0.0018%	0.0106%	0.0311%	0.0745%	0.1167%	0.0986%	0.0211%
	Males	0.0262%	-	-	0.0006%	0.0023%	0.0133%	0.0359%	0.0918%	0.1444%	0.1331%	0.0262%
	Females	0.0196%	-	-	-	0.0013%	0.0079%	0.0263%	0.0582%	0.0938%	0.0783%	0.0168%
Black ^c	Both Sexes	0.0371%	-	-	-	0.0035%	0.0242%	0.0683%	0.1688%	0.2258%	0.2297%	0.0455%
	Males	0.0359%	-	-	-	0.0044%	0.0237%	0.0735%	0.1866%	0.2477%	0.2359%	0.0489%
	Females	0.0381%	-	-	-	0.0028%	0.0247%	0.0638%	0.1547%	0.2107%	0.2268%	0.0429%
Asian/ Pacific Islander ^c	Both Sexes	0.0134%	-	-	-	0.0010%	0.0052%	0.0206%	0.0423%	0.0744%	0.0834%	0.0136%
	Males	0.0141%	-	-	-	0.0012%	0.0073%	0.0233%	0.0475%	0.0866%	0.0898%	0.0156%
	Females	0.0128%	-	-	-	-	0.0034%	0.0184%	0.0380%	0.0651%	0.0795%	0.0120%
Hispanic ^d	Both Sexes	0.0116%	-	-	0.0006%	0.0019%	0.0099%	0.0289%	0.0637%	0.1252%	0.0873%	0.0202%
	Males	0.0125%	-	-	0.0009%	0.0023%	0.0124%	0.0347%	0.0781%	0.1410%	0.1025%	0.0238%
	Females	0.0106%	-	-	-	0.0014%	0.0073%	0.0233%	0.0514%	0.1135%	0.0783%	0.0171%

^a US 2011 cancer prevalence counts are based on 2011 cancer prevalence proportions from the SEER registries and 1/1/2011 US population estimates based on the average of 2010 and 2011 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: 36 years for 1975-2011 SEER 9 data; 19 years for 1992-2011 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 36 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 <36 and >=36. (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.