

Table 26.21
Cancer of the Thyroid (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	174,786	117,871	76,909	54,925	41,306	31,258	433,781	527,919	38,789	566,708
	Males	38,665	25,267	16,501	12,249	8,454	6,424	94,464	114,267	8,821	123,088
	Females	136,121	92,604	60,408	42,676	32,852	24,834	339,317	413,652	29,968	443,620
White ^b	Both Sexes	150,376	103,251	67,741	48,798	37,221	28,251	378,604	463,565	35,135	498,700
	Males	34,346	22,675	14,957	11,190	7,774	5,810	84,812	102,959	7,429	110,388
	Females	116,030	80,576	52,784	37,608	29,447	22,441	293,792	360,606	27,706	388,312
Black ^b	Both Sexes	11,424	7,203	4,276	2,862	1,830	1,396	26,148	30,404	1,637	32,041
	Males	1,844	1,295	658	550	342	275	4,418	5,118	178	5,296
	Females	9,580	5,908	3,618	2,312	1,488	1,121	21,730	25,286	1,459	26,745
Asian/ Pacific Islander ^c	Both Sexes	8,426	5,356	3,410	+	+	+	19,246	+	+	+
	Males	1,551	917	610	+	+	+	3,417	+	+	+
	Females	6,875	4,439	2,800	+	+	+	15,829	+	+	+
Hispanic ^d	Both Sexes	17,678	11,227	6,911	+	+	+	39,901	+	+	+
	Males	2,946	1,951	1,112	+	+	+	6,642	+	+	+
	Females	14,732	9,276	5,799	+	+	+	33,259	+	+	+

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	0.1268%	0.0001%	0.0052%	0.0394%	0.1266%	0.2103%	0.2486%	0.2560%	0.2290%	0.1536%	0.1226%
	Males	0.0549%	-	0.0022%	0.0114%	0.0409%	0.0790%	0.1098%	0.1402%	0.1454%	0.1011%	0.0546%
	Females	0.1968%	-	0.0084%	0.0686%	0.2126%	0.3404%	0.3812%	0.3608%	0.2962%	0.1843%	0.1875%
White ^c	Both Sexes	0.1387%	0.0002%	0.0059%	0.0453%	0.1418%	0.2317%	0.2673%	0.2654%	0.2351%	0.1512%	0.1322%
	Males	0.0619%	-	0.0025%	0.0133%	0.0448%	0.0888%	0.1208%	0.1511%	0.1573%	0.1011%	0.0597%
	Females	0.2153%	-	0.0096%	0.0794%	0.2438%	0.3790%	0.4119%	0.3720%	0.2993%	0.1808%	0.2042%
Black ^c	Both Sexes	0.0604%	-	0.0016%	0.0123%	0.0544%	0.1052%	0.1287%	0.1725%	0.1483%	0.1152%	0.0658%
	Males	0.0213%	-	-	0.0031%	0.0152%	0.0350%	0.0447%	0.0723%	0.0760%	0.0860%	0.0258%
	Females	0.0961%	-	0.0023%	0.0210%	0.0885%	0.1674%	0.2017%	0.2518%	0.1985%	0.1292%	0.0991%
Asian/ Pacific Islander ^c	Both Sexes	0.1181%	-	0.0046%	0.0305%	0.1089%	0.1814%	0.2323%	0.2521%	0.2373%	0.1841%	0.1133%
	Males	0.0444%	-	0.0020%	0.0070%	0.0388%	0.0606%	0.0902%	0.1147%	0.1141%	0.1000%	0.0450%
	Females	0.1857%	-	0.0073%	0.0536%	0.1717%	0.2887%	0.3542%	0.3660%	0.3318%	0.2358%	0.1717%
Hispanic ^d	Both Sexes	0.0799%	-	0.0056%	0.0314%	0.0955%	0.1571%	0.2101%	0.2286%	0.2277%	0.1696%	0.1030%
	Males	0.0261%	-	0.0022%	0.0065%	0.0254%	0.0437%	0.0760%	0.1052%	0.1214%	0.0998%	0.0383%
	Females	0.1350%	-	0.0091%	0.0592%	0.1703%	0.2752%	0.3377%	0.3337%	0.3062%	0.2112%	0.1647%

^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.