

Table 26.21
Cancer of the Thyroid (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2012
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 <20 ^e	0 to <37 ^e	>=37 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	185,714	126,992	81,900	58,468	42,019	32,763	471,409	563,884	37,905	601,789
	Males	40,645	27,654	17,782	12,720	8,569	6,868	102,483	121,802	8,576	130,378
	Females	145,069	99,338	64,118	45,748	33,450	25,895	368,926	442,082	29,329	471,411
White ^b	Both Sexes	159,121	111,235	72,095	51,715	37,904	29,499	410,753	494,191	34,338	528,529
	Males	35,956	24,773	16,097	11,563	7,919	6,193	91,800	109,477	7,199	116,676
	Females	123,165	86,462	55,998	40,152	29,985	23,306	318,953	384,714	27,139	411,853
Black ^b	Both Sexes	12,464	7,829	4,487	3,094	1,808	1,527	28,673	32,855	1,608	34,463
	Males	2,000	1,411	756	571	355	286	4,882	5,582	179	5,761
	Females	10,464	6,418	3,731	2,523	1,453	1,241	23,791	27,273	1,429	28,702
Asian/ Pacific Islander ^c	Both Sexes	9,269	5,797	3,805	+	+	+	21,530	+	+	+
	Males	1,753	994	686	+	+	+	3,862	+	+	+
	Females	7,516	4,803	3,119	+	+	+	17,668	+	+	+
Hispanic ^d	Both Sexes	19,138	12,254	7,605	+	+	+	44,177	+	+	+
	Males	3,249	2,094	1,247	+	+	+	7,414	+	+	+
	Females	15,889	10,160	6,358	+	+	+	36,763	+	+	+

Estimated prevalence percent^a on January 1, 2012, of the SEER^c population diagnosed in the previous 20 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	0.1371%	0.0001%	0.0051%	0.0404%	0.1320%	0.2244%	0.2707%	0.2767%	0.2548%	0.1680%	0.1318%
	Males	0.0592%	-	0.0020%	0.0119%	0.0425%	0.0853%	0.1173%	0.1506%	0.1561%	0.1109%	0.0584%
	Females	0.2130%	-	0.0084%	0.0703%	0.2220%	0.3624%	0.4175%	0.3907%	0.3347%	0.2018%	0.2018%
White ^c	Both Sexes	0.1500%	0.0002%	0.0058%	0.0464%	0.1473%	0.2462%	0.2922%	0.2881%	0.2626%	0.1640%	0.1420%
	Males	0.0667%	-	0.0023%	0.0140%	0.0464%	0.0947%	0.1300%	0.1624%	0.1678%	0.1113%	0.0638%
	Females	0.2330%	-	0.0095%	0.0811%	0.2536%	0.4028%	0.4526%	0.4054%	0.3413%	0.1955%	0.2197%
Black ^c	Both Sexes	0.0663%	-	0.0013%	0.0132%	0.0565%	0.1153%	0.1432%	0.1794%	0.1694%	0.1305%	0.0718%
	Males	0.0233%	-	-	0.0035%	0.0154%	0.0379%	0.0499%	0.0784%	0.0786%	0.0934%	0.0279%
	Females	0.1054%	-	0.0016%	0.0225%	0.0924%	0.1836%	0.2245%	0.2587%	0.2329%	0.1486%	0.1083%
Asian/ Pacific Islander ^c	Both Sexes	0.1282%	-	0.0049%	0.0326%	0.1155%	0.1990%	0.2473%	0.2679%	0.2591%	0.2070%	0.1224%
	Males	0.0485%	-	0.0017%	0.0071%	0.0410%	0.0710%	0.0930%	0.1211%	0.1337%	0.1075%	0.0490%
	Females	0.2011%	-	0.0082%	0.0581%	0.1823%	0.3122%	0.3800%	0.3892%	0.3562%	0.2678%	0.1851%
Hispanic ^d	Both Sexes	0.0868%	-	0.0054%	0.0334%	0.1010%	0.1639%	0.2287%	0.2540%	0.2483%	0.1739%	0.1106%
	Males	0.0286%	-	0.0021%	0.0073%	0.0267%	0.0480%	0.0799%	0.1079%	0.1450%	0.1038%	0.0416%
	Females	0.1463%	-	0.0089%	0.0623%	0.1805%	0.2848%	0.3713%	0.3794%	0.3248%	0.2159%	0.1767%

^a US 2012 cancer prevalence counts are based on 2012 cancer prevalence proportions from the SEER registries and 1/1/2012 US population estimates based on the average of 2011 and 2012 population estimates from the US Bureau of the Census.

^{b c d} Prevalence was calculated using the First Malignant Primary Only for a person. 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: 37 years for 1975-2012 SEER 9 data; 20 years for 1992-2012 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 37 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 <37 and >=37. (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.