

Table 26.21
Cancer of the Thyroid (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2007
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 <17 ^e	0 to <32 ^e	>=32 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	129,436	84,397	60,842	43,865	34,734	28,796	293,782	392,263	41,993	434,256
	Males	28,915	18,810	13,638	9,320	7,506	5,976	65,378	86,537	9,693	96,230
	Females	100,521	65,587	47,204	34,545	27,228	22,820	228,404	305,726	32,300	338,026
White ^b	Both Sexes	113,306	74,195	53,885	39,494	31,213	25,971	258,618	347,261	37,998	385,259
	Males	25,872	17,067	12,412	8,663	6,765	5,476	59,105	78,450	8,184	86,634
	Females	87,434	57,128	41,473	30,831	24,448	20,495	199,513	268,811	29,814	298,625
Black ^b	Both Sexes	7,967	4,681	3,266	1,980	1,621	1,348	16,820	21,343	1,766	23,109
	Males	1,505	766	606	340	306	180	3,014	3,761	193	3,954
	Females	6,462	3,915	2,660	1,640	1,315	1,168	13,806	17,582	1,573	19,155
Asian/ Pacific Islander ^c	Both Sexes	5,842	3,838	2,659	+	+	+	13,108	+	+	+
	Males	1,067	714	445	+	+	+	2,347	+	+	+
	Females	4,775	3,124	2,214	+	+	+	10,761	+	+	+
Hispanic ^d	Both Sexes	11,622	7,347	5,057	+	+	+	25,316	+	+	+
	Males	1,999	1,238	843	+	+	+	4,275	+	+	+
	Females	9,623	6,109	4,214	+	+	+	21,041	+	+	+

Estimated prevalence percent^a on January 1, 2007, of the SEER 11 population diagnosed in the previous 17 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	0.0882%	0.0001%	0.0040%	0.0343%	0.1005%	0.1496%	0.1698%	0.1686%	0.1495%	0.1008%	0.0866%
	Males	0.0389%	-	0.0019%	0.0095%	0.0331%	0.0579%	0.0797%	0.0998%	0.1008%	0.0679%	0.0397%
	Females	0.1366%	-	0.0062%	0.0611%	0.1699%	0.2413%	0.2559%	0.2308%	0.1874%	0.1192%	0.1321%
White ^c	Both Sexes	0.0950%	-	0.0043%	0.0379%	0.1113%	0.1633%	0.1780%	0.1720%	0.1517%	0.0994%	0.0921%
	Males	0.0431%	-	0.0020%	0.0100%	0.0368%	0.0644%	0.0869%	0.1043%	0.1074%	0.0679%	0.0429%
	Females	0.1469%	-	0.0067%	0.0688%	0.1913%	0.2657%	0.2679%	0.2349%	0.1869%	0.1167%	0.1417%
Black ^c	Both Sexes	0.0409%	-	0.0015%	0.0123%	0.0433%	0.0670%	0.0918%	0.1191%	0.0994%	0.0726%	0.0459%
	Males	0.0157%	-	0.0012%	0.0032%	0.0132%	0.0233%	0.0352%	0.0603%	0.0585%	0.0629%	0.0200%
	Females	0.0638%	-	0.0017%	0.0211%	0.0696%	0.1053%	0.1389%	0.1647%	0.1268%	0.0773%	0.0672%
Asian/ Pacific Islander ^c	Both Sexes	0.0896%	-	0.0039%	0.0334%	0.0900%	0.1373%	0.1772%	0.1790%	0.1649%	0.1246%	0.0863%
	Males	0.0336%	-	-	0.0119%	0.0282%	0.0459%	0.0660%	0.0940%	0.0802%	0.0684%	0.0342%
	Females	0.1422%	-	0.0070%	0.0552%	0.1486%	0.2215%	0.2747%	0.2514%	0.2272%	0.1609%	0.1324%
Hispanic ^d	Both Sexes	0.0549%	-	0.0035%	0.0272%	0.0695%	0.1110%	0.1502%	0.1512%	0.1512%	0.1010%	0.0718%
	Males	0.0179%	-	0.0013%	0.0058%	0.0193%	0.0299%	0.0575%	0.0755%	0.0788%	0.0510%	0.0267%
	Females	0.0940%	-	0.0058%	0.0527%	0.1279%	0.1978%	0.2387%	0.2160%	0.2042%	0.1301%	0.1164%

^a US 2007 cancer prevalence counts are based on 2007 cancer prevalence proportions from the SEER registries and 1/1/2007 US population estimates based on the average of 2006 and 2007 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: 32 years for 1975-2007 SEER 9 data; 17 years for 1990-2007 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 32 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 <32 and >=32. (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.