Table 26.21
Cancer of the Thyroid (Invasive)

Estimated United States Cancer Prevalence Counts[a] on January 1, 2009
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 <34[e]	>=34[g]	Complete[h]
Race	Sex										
All Races[b]	Both Sexes	150,696	99,270	68,603	49,444	37,734	28,415	359,113	456,180	40,721	496,901
	Males	33,895	21,428	14,497	11,046	7,911	5,907	78,991	99,597	9,323	108,920
	Females	116,801	77,842	54,106	38,398	29,823	22,508	280,122	356,583	31,398	387,981
White[b]	Both Sexes	131,211	87,013	60,604	44,265	33,836	25,840	315,040	402,611	36,877	439,488
	Males	30,240	19,306	13,177	10,107	7,225	5,348	71,088	89,957	7,849	97,806
	Females	100,971	67,707	47,427	34,158	26,611	20,492	243,952	312,654	29,028	341,682
Black[b]	Both Sexes	9,269	5,798	3,617	2,529	1,657	1,294	20,839	25,217	1,711	26,928
	Males	1,672	1,019	565	531	302	243	3,710	4,428	192	4,620
	Females	7,597	4,779	3,052	1,998	1,355	1,051	17,129	20,789	1,519	22,308
Asian/	Both Sexes	6,845	4,582	3,026	+	+	+	16,148	+	+	+
Pacific	Males	1,255	839	495	+	+	+	2,881	+	+	+
Islander[c]	Females	5,590	3,743	2,531	+	+	+	13,267	+	+	+
Hispanic[d]	Both Sexes	14,617	9,084	5,853	+	+	+	32,831	+	+	+
	Males	2,507	1,597	953	+	+	+	5,599	+	+	+
	Females	12,110	7,487	4,900	+	+	+	27,232	+	+	+

Estimated prevalence percent[a] on January 1, 2009, of the SEER 11 population diagnosed in the previous 19 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		All Ages	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80+	Age-Adjusted[f] All Ages
					Age Specific (Crude)							
Race	Sex											
All Races[c]	Both Sexes	0.0991%	0.0001%	0.0047%	0.0347%	0.1085%	0.1689%	0.1949%	0.1989%	0.1695%	0.1118%	0.0976%
	Males	0.0430%	–	0.0020%	0.0096%	0.0347%	0.0645%	0.0882%	0.1124%	0.1109%	0.0777%	0.0438%
	Females	0.1544%	–	0.0076%	0.0615%	0.1847%	0.2739%	0.2973%	0.2774%	0.2161%	0.1308%	0.1497%
White[c]	Both Sexes	0.1069%	0.0001%	0.0052%	0.0382%	0.1205%	0.1840%	0.2054%	0.2043%	0.1719%	0.1099%	0.1039%
	Males	0.0477%	–	0.0022%	0.0106%	0.0382%	0.0713%	0.0964%	0.1191%	0.1177%	0.0766%	0.0473%
	Females	0.1663%	–	0.0084%	0.0683%	0.2091%	0.3018%	0.3136%	0.2838%	0.2161%	0.1285%	0.1610%
Black[c]	Both Sexes	0.0462%	–	0.0014%	0.0116%	0.0436%	0.0805%	0.1039%	0.1294%	0.1209%	0.0837%	0.0516%
	Males	0.0170%	–	0.0013%	0.0027%	0.0103%	0.0304%	0.0367%	0.0605%	0.0686%	0.0685%	0.0214%
	Females	0.0729%	–	0.0015%	0.0204%	0.0729%	0.1244%	0.1601%	0.1821%	0.1569%	0.0909%	0.0764%
Asian/	Both Sexes	0.0987%	–	0.0045%	0.0327%	0.0973%	0.1532%	0.1990%	0.2086%	0.1819%	0.1351%	0.0958%
Pacific	Males	0.0368%	–	–	0.0079%	0.0343%	0.0505%	0.0737%	0.0994%	0.0915%	0.0834%	0.0379%
Islander[c]	Females	0.1567%	–	0.0083%	0.0577%	0.1570%	0.2473%	0.3081%	0.3013%	0.2505%	0.1671%	0.1470%
Hispanic[d]	Both Sexes	0.0635%	–	0.0043%	0.0280%	0.0789%	0.1291%	0.1769%	0.1823%	0.1633%	0.1110%	0.0825%
	Males	0.0207%	–	0.0018%	0.0054%	0.0209%	0.0359%	0.0663%	0.0847%	0.0967%	0.0582%	0.0308%
	Females	0.1089%	–	0.0069%	0.0543%	0.1473%	0.2314%	0.2843%	0.2667%	0.2133%	0.1419%	0.1345%

[a]   US 2009 cancer prevalence counts are based on 2009 cancer prevalence proportions from the SEER registries and 1/1/2009
      US population estimates based on the average of 2008 and 2009 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: 34 years for 1975-2009 SEER 9 data; 19 years for 1990-2009 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 34 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 <34 and >=34.   (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.