Table 26.21
Cancer of the Thyroid (Invasive)

Estimated United States Cancer Prevalence Counts[a] on January 1, 2010
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 <18[e]	0 to <35[e]	>=35[g]	Complete[h]
Race	Sex										
All Races[b]	Both Sexes	165,253	108,492	72,789	52,405	39,963	29,662	398,939	494,969	40,004	534,973
	Males	37,076	23,208	15,370	11,746	8,524	6,003	87,400	107,747	9,115	116,862
	Females	128,177	85,284	57,419	40,659	31,439	23,659	311,539	387,222	30,889	418,111
White[b]	Both Sexes	143,323	95,066	63,951	46,856	35,950	26,905	349,196	435,879	36,272	472,151
	Males	33,136	20,812	13,946	10,718	7,869	5,356	78,612	97,244	7,682	104,926
	Females	110,187	74,254	50,005	36,138	28,081	21,549	270,584	338,635	28,590	367,225
Black[b]	Both Sexes	10,318	6,600	4,050	2,688	1,754	1,345	23,655	28,019	1,674	29,693
	Males	1,687	1,227	596	551	307	308	4,060	4,796	185	4,981
	Females	8,631	5,373	3,454	2,137	1,447	1,037	19,595	23,223	1,489	24,712
Asian/	Both Sexes	7,791	4,908	3,245	+	+	+	17,378	+	+	+
Pacific	Males	1,462	877	533	+	+	+	3,120	+	+	+
Islander[c]	Females	6,329	4,031	2,712	+	+	+	14,258	+	+	+
Hispanic[d]	Both Sexes	16,337	10,194	6,279	+	+	+	32,811	+	+	+
	Males	2,747	1,743	1,014	+	+	+	5,505	+	+	+
	Females	13,590	8,451	5,265	+	+	+	27,306	+	+	+

Estimated prevalence percent[a] on January 1, 2010, of the SEER 11 population diagnosed in the previous 18 years
By Age at Prevalence, Race/Ethnicity and Sex

Age at Prevalence		All Ages	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+	
Race	Sex											
All Races[c]	Both Sexes	0.1065%	0.0001%	0.0049%	0.0377%	0.1163%	0.1798%	0.2041%	0.2107%	0.1830%	0.1185%	0.1038%
	Males	0.0463%	–	0.0018%	0.0112%	0.0367%	0.0700%	0.0926%	0.1174%	0.1145%	0.0795%	0.0463%
	Females	0.1651%	–	0.0081%	0.0652%	0.1961%	0.2886%	0.3105%	0.2951%	0.2377%	0.1412%	0.1587%
White[c]	Both Sexes	0.1164%	0.0002%	0.0056%	0.0427%	0.1302%	0.1983%	0.2182%	0.2188%	0.1864%	0.1165%	0.1118%
	Males	0.0521%	–	0.0021%	0.0129%	0.0406%	0.0781%	0.1022%	0.1271%	0.1228%	0.0767%	0.0506%
	Females	0.1803%	–	0.0092%	0.0746%	0.2242%	0.3219%	0.3325%	0.3043%	0.2384%	0.1397%	0.1727%
Black[c]	Both Sexes	0.0503%	–	0.0010%	0.0125%	0.0492%	0.0902%	0.1057%	0.1384%	0.1226%	0.0923%	0.0552%
	Males	0.0174%	–	–	0.0032%	0.0114%	0.0336%	0.0348%	0.0562%	0.0581%	0.0805%	0.0213%
	Females	0.0803%	–	0.0015%	0.0212%	0.0820%	0.1403%	0.1669%	0.2034%	0.1669%	0.0979%	0.0835%
Asian/	Both Sexes	0.1004%	–	0.0045%	0.0309%	0.1018%	0.1529%	0.1972%	0.2069%	0.1978%	0.1412%	0.0970%
Pacific	Males	0.0383%	–	0.0014%	0.0080%	0.0361%	0.0538%	0.0761%	0.0953%	0.0980%	0.0891%	0.0393%
Islander[c]	Females	0.1572%	–	0.0077%	0.0533%	0.1608%	0.2409%	0.3010%	0.2999%	0.2738%	0.1733%	0.1466%
Hispanic[d]	Both Sexes	0.0673%	–	0.0049%	0.0302%	0.0841%	0.1343%	0.1776%	0.1897%	0.1720%	0.1374%	0.0865%
	Males	0.0221%	–	0.0016%	0.0065%	0.0221%	0.0391%	0.0665%	0.0892%	0.0942%	0.0756%	0.0324%
	Females	0.1136%	–	0.0083%	0.0568%	0.1500%	0.2331%	0.2827%	0.2749%	0.2292%	0.1739%	0.1382%

[a] US 2010 cancer prevalence counts are based on 2010 cancer prevalence proportions from the SEER registries and 1/1/2010 US population estimates based on the average of 2009 and 2010 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: 35 years for 1975-2010 SEER 9 data; 18 years for 1992-2010 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 35 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 <35 and >=35. (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.