

Table 26.21
Cancer of the Thyroid (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2017
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 ^b		> 25 ^d	Complete ^e
Race	Sex									
All Races	Both Sexes	231,706	190,426	126,803	80,597	56,569	686,101	173,737	859,838	
	Males	56,375	41,757	26,946	16,660	11,811	153,550	40,548	194,098	
	Females	175,330	148,669	99,857	63,937	44,758	532,551	133,189	665,740	
White	Both Sexes	195,432	163,435	111,041	71,352	50,080	591,341	153,707	745,047	
	Males	49,044	36,941	24,228	15,099	10,702	136,015	34,423	170,438	
	Females	146,388	126,494	86,813	56,253	39,378	455,326	119,283	574,609	
Black	Both Sexes	17,046	13,329	7,854	4,211	2,890	45,330	9,545	54,875	
	Males	3,157	2,180	1,295	669	503	7,803	1,444	9,247	
	Females	13,889	11,150	6,559	3,542	2,388	37,527	8,100	45,628	
Asian/ Pacific Islander	Both Sexes	13,318	9,772	5,992	3,817	2,600	35,499	+	+	
	Males	2,903	1,828	988	689	405	6,813	+	+	
	Females	10,415	7,944	5,004	3,128	2,195	28,686	+	+	
Hispanic	Both Sexes	29,121	20,368	12,721	7,789	5,169	75,168	+	+	
	Males	5,359	3,352	2,028	1,235	825	12,800	+	+	
	Females	23,762	17,015	10,693	6,554	4,343	62,368	+	+	

Estimated prevalence percent^a on January 1, 2017, of the SEER population diagnosed in the previous 25 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 ^c All Ages
Race	Sex	Age Specific (Crude)										
All Races	Both Sexes	0.2117	0.0002	0.0068	0.0510	0.1608	0.3079	0.4016	0.4364	0.4433	0.3201	0.1925
	Males	0.0962	0.0002	0.0032	0.0173	0.0517	0.1160	0.1714	0.2330	0.2817	0.2263	0.0884
	Females	0.3237	0.0002	0.0106	0.0863	0.2709	0.4967	0.6217	0.6205	0.5784	0.3785	0.2913
White	Both Sexes	0.2337	0.0003	0.0078	0.0581	0.1803	0.3341	0.4327	0.4565	0.4564	0.3291	0.2066
	Males	0.1085	0.0002	0.0035	0.0201	0.0577	0.1274	0.1864	0.2477	0.2957	0.2366	0.0953
	Females	0.3567	0.0003	0.0123	0.0982	0.3072	0.5432	0.6734	0.6500	0.5939	0.3878	0.3149
Black	Both Sexes	0.0995	-	0.0020	0.0163	0.0618	0.1627	0.2122	0.2701	0.3140	0.2105	0.1055
	Males	0.0357	-	0.0013	0.0033	0.0160	0.0473	0.0795	0.1218	0.1543	0.1231	0.0412
	Females	0.1584	-	0.0027	0.0294	0.1041	0.2650	0.3278	0.3886	0.4256	0.2542	0.1590
Asian/ Pacific Islander	Both Sexes	0.1702	-	0.0064	0.0423	0.1273	0.2634	0.3390	0.4113	0.3969	0.3042	0.1679
	Males	0.0681	-	0.0034	0.0129	0.0436	0.0999	0.1366	0.1852	0.2197	0.1682	0.0717
	Females	0.2642	-	0.0094	0.0718	0.2035	0.4080	0.5144	0.5934	0.5387	0.3930	0.2501
Hispanic	Both Sexes	0.1293	0.0001	0.0073	0.0429	0.1285	0.2358	0.3209	0.3835	0.3990	0.2964	0.1598
	Males	0.0436	-	0.0034	0.0112	0.0332	0.0738	0.1055	0.1619	0.1988	0.1727	0.0596
	Females	0.2168	0.0002	0.0112	0.0774	0.2322	0.4025	0.5342	0.5803	0.5533	0.3731	0.2561

^a US 2017 cancer prevalence counts are based on 2017 cancer prevalence proportions from the SEER 13 Areas (excluding the Alaska Native Registry) and 1/1/2017 US population estimates based on the average of 2016 and 2017 population estimates from the US Bureau of the Census.

^b Prevalence was calculated using the first invasive tumor for each cancer site diagnosed during the previous 25 years.

^c Maximum limited-duration prevalence is 25 years for 1992-2017 data.

^d Percentages are age-adjusted to the 2000 US Standard Population (19 age groups - Census P25-1130) by 5-year age groups.

^e Cases diagnosed more than 25 years ago were estimated using the completeness index method (Capocaccia et. al. 1997, Merrill et. al. 2000).

Complete prevalence is obtained by summing <=25 and > 25.

- Statistic not shown. Statistic based on fewer than 5 cases estimated alive in SEER for the time interval.

+ Not available.