

Table 8.21
Cancer of the Esophagus (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2011
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 <36 ^e	>=36 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	21,165	7,280	3,839	1,333	498	214	33,798	34,428	123	34,551
	Males	16,662	5,575	2,970	1,030	367	169	26,376	26,846	63	26,909
	Females	4,503	1,705	869	303	131	45	7,422	7,582	60	7,642
White ^b	Both Sexes	18,841	6,591	3,355	1,176	416	187	30,106	30,662	96	30,758
	Males	15,108	5,155	2,692	901	310	142	23,975	24,379	56	24,435
	Females	3,733	1,436	663	275	106	45	6,131	6,283	40	6,323
Black ^b	Both Sexes	1,710	501	364	121	65	28	2,723	2,791	31	2,822
	Males	1,063	275	206	97	52	28	1,655	1,721	9	1,730
	Females	647	226	158	24	13	0	1,068	1,070	22	1,092
Asian/ Pacific Islander ^c	Both Sexes	413	109	87	+	+	+	639	+	+	+
	Males	319	80	50	+	+	+	474	+	+	+
	Females	94	29	37	+	+	+	165	+	+	+
Hispanic ^d	Both Sexes	903	252	112	+	+	+	1,344	+	+	+
	Males	759	211	96	+	+	+	1,125	+	+	+
	Females	144	41	16	+	+	+	219	+	+	+

Estimated prevalence percent^a on January 1, 2011, of the SEER^c population diagnosed in the previous 19 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	0.0089%	-	-	-	0.0004%	0.0027%	0.0121%	0.0327%	0.0516%	0.0395%	0.0086%
	Males	0.0140%	-	-	-	0.0006%	0.0044%	0.0194%	0.0571%	0.0859%	0.0744%	0.0147%
	Females	0.0040%	-	-	-	0.0002%	0.0010%	0.0051%	0.0106%	0.0241%	0.0190%	0.0036%
White ^c	Both Sexes	0.0103%	-	-	-	0.0005%	0.0030%	0.0132%	0.0371%	0.0565%	0.0412%	0.0094%
	Males	0.0164%	-	-	-	0.0008%	0.0050%	0.0211%	0.0652%	0.0951%	0.0780%	0.0163%
	Females	0.0043%	-	-	-	-	0.0010%	0.0053%	0.0109%	0.0246%	0.0194%	0.0037%
Black ^c	Both Sexes	0.0058%	-	-	-	-	0.0017%	0.0124%	0.0269%	0.0430%	0.0257%	0.0070%
	Males	0.0074%	-	-	-	-	0.0025%	0.0155%	0.0380%	0.0635%	0.0540%	0.0103%
	Females	0.0043%	-	-	-	-	-	0.0097%	0.0181%	0.0287%	0.0121%	0.0047%
Asian/ Pacific Islander ^c	Both Sexes	0.0044%	-	-	-	-	0.0021%	0.0055%	0.0110%	0.0297%	0.0342%	0.0047%
	Males	0.0068%	-	-	-	-	0.0032%	0.0109%	0.0196%	0.0450%	0.0593%	0.0078%
	Females	0.0023%	-	-	-	-	0.0011%	-	0.0038%	0.0180%	0.0187%	0.0023%
Hispanic ^d	Both Sexes	0.0027%	-	-	-	0.0006%	0.0020%	0.0056%	0.0163%	0.0278%	0.0258%	0.0048%
	Males	0.0044%	-	-	-	0.0010%	0.0032%	0.0097%	0.0297%	0.0545%	0.0562%	0.0091%
	Females	0.0009%	-	-	-	-	-	0.0016%	0.0049%	0.0081%	0.0078%	0.0014%

^a US 2011 cancer prevalence counts are based on 2011 cancer prevalence proportions from the SEER registries and 1/1/2011 US population estimates based on the average of 2010 and 2011 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: 36 years for 1975-2011 SEER 9 data; 19 years for 1992-2011 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 36 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 <36 and >=36. (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.