

Table 8.21
Cancer of the Esophagus (Invasive)

Estimated United States Cancer Prevalence Counts^a on January 1, 2013
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 <21 ^e	0 to <38 ^e	>=38 ^g	Complete ^h
<u>Race</u>	<u>Sex</u>										
All Races ^b	Both Sexes	21,605	8,307	4,234	1,640	581	254	36,292	36,756	101	36,857
	Males	17,134	6,323	3,311	1,332	415	201	28,455	28,826	52	28,878
	Females	4,471	1,984	923	308	166	53	7,837	7,930	49	7,979
White ^b	Both Sexes	19,425	7,539	3,836	1,439	512	224	32,691	33,108	80	33,188
	Males	15,719	5,807	3,095	1,187	368	175	26,127	26,459	47	26,506
	Females	3,706	1,732	741	252	144	49	6,564	6,649	33	6,682
Black ^b	Both Sexes	1,496	556	265	161	50	26	2,515	2,554	23	2,577
	Males	916	354	134	112	37	26	1,540	1,579	6	1,585
	Females	580	202	131	49	13	0	975	975	17	992
Asian/ Pacific Islander ^c	Both Sexes	464	115	88	+	+	+	710	+	+	+
	Males	337	89	54	+	+	+	512	+	+	+
	Females	127	26	34	+	+	+	198	+	+	+
Hispanic ^d	Both Sexes	1,065	302	121	+	+	+	1,584	+	+	+
	Males	874	250	99	+	+	+	1,301	+	+	+
	Females	191	52	22	+	+	+	283	+	+	+

Estimated prevalence percent^a on January 1, 2013, of the SEER^c population diagnosed in the previous 21 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	0.0094%	-	-	-	0.0004%	0.0026%	0.0118%	0.0323%	0.0533%	0.0451%	0.0088%
	Males	0.0148%	-	-	-	0.0005%	0.0044%	0.0190%	0.0559%	0.0914%	0.0824%	0.0151%
	Females	0.0041%	-	-	-	0.0002%	0.0008%	0.0049%	0.0110%	0.0223%	0.0229%	0.0036%
White ^c	Both Sexes	0.0110%	-	-	-	0.0005%	0.0030%	0.0131%	0.0370%	0.0591%	0.0476%	0.0098%
	Males	0.0176%	-	-	-	0.0007%	0.0052%	0.0213%	0.0641%	0.1030%	0.0868%	0.0169%
	Females	0.0045%	-	-	-	0.0002%	0.0008%	0.0051%	0.0117%	0.0224%	0.0239%	0.0037%
Black ^c	Both Sexes	0.0056%	-	-	-	-	0.0022%	0.0103%	0.0226%	0.0399%	0.0333%	0.0066%
	Males	0.0072%	-	-	-	-	0.0034%	0.0137%	0.0329%	0.0558%	0.0625%	0.0098%
	Females	0.0041%	-	-	-	-	-	0.0074%	0.0146%	0.0288%	0.0189%	0.0044%
Asian/ Pacific Islander ^c	Both Sexes	0.0046%	-	-	-	-	0.0012%	0.0060%	0.0120%	0.0290%	0.0334%	0.0046%
	Males	0.0068%	-	-	-	-	0.0014%	0.0102%	0.0215%	0.0449%	0.0585%	0.0076%
	Females	0.0025%	-	-	-	-	0.0011%	0.0024%	0.0042%	0.0166%	0.0180%	0.0024%
Hispanic ^d	Both Sexes	0.0030%	-	-	-	0.0003%	0.0021%	0.0068%	0.0165%	0.0259%	0.0347%	0.0050%
	Males	0.0049%	-	-	-	-	0.0036%	0.0117%	0.0295%	0.0514%	0.0684%	0.0095%
	Females	0.0011%	-	-	-	-	-	0.0021%	0.0053%	0.0070%	0.0143%	0.0016%

^a US 2013 cancer prevalence counts are based on 2013 cancer prevalence proportions from the SEER registries and 1/1/2013 US population estimates based on the average of 2012 and 2013 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 13 Areas excluding the Alaska Native Registry

(d) NHIA for Hispanic for SEER 13 Areas excluding the Alaska Native Registry.

^e Maximum limited-duration prevalence: 38 years for 1975-2013 SEER 9 data; 21 years for 1992-2013 SEER 13 data (excluding the Alaska Native Registry) 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 38 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 <38 and >=38. (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.