

Table 8.21
Cancer of the Esophagus (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
<u>Race</u>	<u>Sex</u>									
All Races	Both Sexes	27,474	9,941	5,094	2,733	970	46,212	1,478	47,690	
	Males	21,530	7,591	3,804	2,132	744	35,800	978	36,777	
	Females	5,944	2,350	1,290	601	227	10,412	500	10,912	
White	Both Sexes	24,528	9,166	4,657	2,491	805	41,646	1,177	42,823	
	Males	19,465	7,136	3,561	1,992	639	32,792	812	33,605	
	Females	5,063	2,031	1,096	499	166	8,854	364	9,218	
Black	Both Sexes	1,946	502	291	168	117	3,025	185	3,209	
	Males	1,334	260	147	98	71	1,909	78	1,988	
	Females	613	242	144	71	46	1,116	106	1,222	
Asian/ Pacific Islander	Both Sexes	678	176	88	55	23	1,020	+	+	
	Males	508	107	52	37	18	721	+	+	
	Females	170	69	36	19	5	299	+	+	
Hispanic	Both Sexes	1,481	454	166	103	58	2,262	+	+	
	Males	1,195	359	132	97	48	1,831	+	+	
	Females	286	95	34	6	11	431	+	+	

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		Age Specific (Crude)										Age-Adjusted ^c
		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	Both Sexes	0.0143	-	-	0.0001	0.0005	0.0026	0.0128	0.0407	0.0739	0.0734	0.0117
	Males	0.0224	-	-	0.0002	0.0007	0.0039	0.0211	0.0679	0.1276	0.1357	0.0201
	Females	0.0063	-	-	0.0001	0.0003	0.0012	0.0048	0.0161	0.0290	0.0346	0.0048
White	Both Sexes	0.0165	-	-	0.0001	0.0005	0.0028	0.0135	0.0439	0.0804	0.0771	0.0126
	Males	0.0261	-	-	0.0002	0.0007	0.0045	0.0223	0.0737	0.1386	0.1439	0.0217
	Females	0.0069	-	-	0.0000	0.0003	0.0011	0.0049	0.0163	0.0307	0.0347	0.0049
Black	Both Sexes	0.0066	-	-	0.0001	0.0007	0.0020	0.0110	0.0279	0.0342	0.0441	0.0072
	Males	0.0087	-	-	-	0.0009	0.0016	0.0183	0.0389	0.0540	0.0684	0.0108
	Females	0.0047	-	-	0.0002	0.0005	0.0023	0.0047	0.0191	0.0204	0.0319	0.0046
Asian/ Pacific Islander	Both Sexes	0.0049	-	-	0.0002	-	0.0013	0.0059	0.0159	0.0320	0.0420	0.0053
	Males	0.0072	-	-	-	-	0.0016	0.0091	0.0288	0.0481	0.0690	0.0085
	Females	0.0028	-	-	-	-	0.0010	0.0031	0.0056	0.0192	0.0243	0.0029
Hispanic	Both Sexes	0.0039	-	-	0.0001	0.0001	0.0021	0.0063	0.0198	0.0391	0.0413	0.0063
	Males	0.0062	-	-	0.0002	0.0001	0.0034	0.0109	0.0340	0.0741	0.0789	0.0114
	Females	0.0015	-	-	-	0.0002	0.0007	0.0018	0.0072	0.0121	0.0179	0.0022

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

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

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

^e 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.