Table 15.27
Cancer of the Lung And Bronchus (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	309,999	109,572	54,256	28,332	14,971	517,130	41,120	558,250
	Males	141,510	45,588	21,736	11,364	6,138	226,337	21,765	248,102
	Females	168,488	63,984	32,519	16,968	8,833	290,793	19,355	310,148
White	Both Sexes	258,339	93,440	46,822	24,613	12,939	436,153	24,670	460,823
	Males	116,834	38,583	18,374	9,649	5,184	188,624	11,651	200,275
	Females	141,505	54,857	28,448	14,964	7,755	247,530	13,019	260,548
Black	Both Sexes	36,049	11,452	5,411	2,605	1,499	57,017	2,802	59,819
	Males	17,097	4,951	2,443	1,198	686	26,375	1,431	27,806
	Females	18,952	6,501	2,968	1,407	813	30,642	1,371	32,013
Asian/	Both Sexes	12,447	3,592	1,679	846	379	18,944	+	+
Pacific	Males	6,106	1,598	791	397	192	9,084	+	+
Islander	Females	6,341	1,994	889	450	187	9,860	+	+
Hispanic	Both Sexes	14,069	4,565	2,209	1,153	581	22,577	+	+
	Males	6,217	1,853	926	451	244	9,692	+	+
	Females	7,852	2,712	1,282	702	337	12,885	+	+

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
						Age Specific (Crude)						
Race	Sex											
All Races	Both Sexes	0.1596	0.0004	0.0004	0.0020	0.0066	0.0250	0.1250	0.3820	0.8972	0.9877	0.1332
	Males	0.1418	0.0003	0.0005	0.0017	0.0059	0.0216	0.1058	0.3676	0.8840	1.0532	0.1308
	Females	0.1768	0.0004	0.0003	0.0022	0.0072	0.0285	0.1434	0.3950	0.9082	0.9470	0.1361
White	Both Sexes	0.1724	0.0003	0.0005	0.0021	0.0069	0.0250	0.1196	0.3744	0.9105	1.0089	0.1336
	Males	0.1504	0.0002	0.0006	0.0016	0.0061	0.0211	0.0990	0.3515	0.8760	1.0544	0.1284
	Females	0.1939	0.0004	0.0004	0.0026	0.0077	0.0291	0.1398	0.3956	0.9400	0.9801	0.1389
Black	Both Sexes	0.1252	0.0007	0.0003	0.0017	0.0051	0.0249	0.1695	0.4765	0.9086	0.8480	0.1408
	Males	0.1207	0.0008	0.0005	0.0023	0.0055	0.0248	0.1530	0.5204	1.0559	1.0662	0.1584
	Females	0.1294	0.0005	–	0.0012	0.0046	0.0249	0.1839	0.4414	0.8056	0.7391	0.1300
Asian/	Both Sexes	0.0908	–	–	0.0012	0.0056	0.0238	0.0995	0.2915	0.6085	0.7913	0.0997
Pacific	Males	0.0909	–	–	0.0013	0.0038	0.0200	0.0972	0.3137	0.6950	0.9516	0.1109
Islander	Females	0.0908	–	–	0.0010	0.0072	0.0271	0.1016	0.2737	0.5393	0.6868	0.0917
Hispanic	Both Sexes	0.0388	0.0001	0.0002	0.0015	0.0042	0.0131	0.0543	0.1617	0.4417	0.5334	0.0653
	Males	0.0330	0.0001	0.0002	0.0011	0.0031	0.0109	0.0454	0.1456	0.4429	0.6119	0.0655
	Females	0.0448	0.0002	0.0002	0.0019	0.0054	0.0154	0.0631	0.1760	0.4408	0.4847	0.0661

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