

Table 15.27
Cancer of the Lung And Bronchus (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	235,891	83,695	42,860	23,477	12,767	6,435	394,265	409,799	5,908	415,707
	Males	107,952	35,821	18,093	10,288	5,514	2,756	175,769	182,649	3,381	186,030
	Females	127,939	47,874	24,767	13,189	7,253	3,679	218,496	227,150	2,527	229,677
White ^b	Both Sexes	196,844	72,476	37,590	20,395	11,351	5,731	334,693	348,422	2,220	350,642
	Males	89,694	30,463	15,697	8,669	4,861	2,435	147,734	153,689	1,017	154,706
	Females	107,150	42,013	21,893	11,726	6,490	3,296	186,959	194,733	1,203	195,936
Black ^b	Both Sexes	28,016	7,976	3,825	2,212	1,075	525	42,780	44,120	207	44,327
	Males	12,881	3,775	1,693	1,103	502	224	19,767	20,453	101	20,554
	Females	15,135	4,201	2,132	1,109	573	301	23,013	23,667	106	23,773
Asian/ Pacific Islander ^c	Both Sexes	8,262	2,441	1,070	+	+	+	12,423	+	+	+
	Males	4,052	1,216	498	+	+	+	6,131	+	+	+
	Females	4,210	1,225	572	+	+	+	6,292	+	+	+
Hispanic ^d	Both Sexes	9,250	2,945	1,508	+	+	+	14,573	+	+	+
	Males	4,177	1,333	636	+	+	+	6,555	+	+	+
	Females	5,073	1,612	872	+	+	+	8,018	+	+	+

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	0.1047%	0.0002%	0.0004%	0.0019%	0.0054%	0.0229%	0.1066%	0.3138%	0.6574%	0.6428%	0.1003%
	Males	0.0952%	0.0002%	0.0003%	0.0019%	0.0047%	0.0202%	0.0965%	0.3166%	0.6615%	0.7013%	0.1009%
	Females	0.1140%	-	0.0004%	0.0019%	0.0062%	0.0257%	0.1164%	0.3113%	0.6541%	0.6078%	0.1005%
White ^c	Both Sexes	0.1126%	0.0001%	0.0005%	0.0021%	0.0057%	0.0228%	0.1043%	0.3159%	0.6832%	0.6588%	0.1023%
	Males	0.0996%	-	0.0004%	0.0020%	0.0046%	0.0200%	0.0924%	0.3075%	0.6664%	0.7001%	0.0999%
	Females	0.1255%	-	0.0006%	0.0021%	0.0069%	0.0258%	0.1162%	0.3238%	0.6973%	0.6339%	0.1050%
Black ^c	Both Sexes	0.0930%	-	-	0.0021%	0.0056%	0.0278%	0.1567%	0.4080%	0.6850%	0.5465%	0.1120%
	Males	0.0896%	-	-	0.0023%	0.0060%	0.0261%	0.1501%	0.4680%	0.7491%	0.6264%	0.1221%
	Females	0.0962%	-	-	0.0020%	0.0052%	0.0293%	0.1625%	0.3612%	0.6402%	0.5073%	0.1054%
Asian/ Pacific Islander ^c	Both Sexes	0.0802%	-	-	0.0010%	0.0041%	0.0202%	0.0814%	0.2372%	0.5070%	0.5967%	0.0806%
	Males	0.0823%	-	-	0.0012%	0.0040%	0.0179%	0.0813%	0.2702%	0.5869%	0.7415%	0.0923%
	Females	0.0783%	-	-	-	0.0043%	0.0221%	0.0815%	0.2101%	0.4449%	0.5080%	0.0723%
Hispanic ^d	Both Sexes	0.0280%	-	-	0.0016%	0.0031%	0.0122%	0.0478%	0.1410%	0.3292%	0.3561%	0.0500%
	Males	0.0248%	-	-	0.0014%	0.0028%	0.0108%	0.0435%	0.1428%	0.3387%	0.4009%	0.0516%
	Females	0.0313%	-	-	0.0017%	0.0035%	0.0136%	0.0519%	0.1395%	0.3221%	0.3291%	0.0492%

^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.