

Table 15.30

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2013-2017
Females by Race

Histology ^a	All Races			White		Black		Asian/Pacific Islander		American Indian/Alaska Native ^b		Hispanic ^c	
	Rate	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	43.1	157,382	99.8%	131,005	99.8%	16,245	99.8%	8,832	99.8%	568	99.8%	9,632	99.5%
Small cell (8002,8041-8045)	5.6	20,525	13.0%	18,293	13.9%	1,716	10.5%	383	4.3%	76	13.4%	978	10.1%
Non-small cell	36.4	132,650	84.1%	109,263	83.2%	14,020	86.1%	8,246	93.1%	470	82.6%	8,354	86.3%
Squamous and transitional cell ^d	7.7	28,016	17.8%	23,805	18.1%	3,195	19.6%	758	8.6%	142	25.0%	1,455	15.0%
Adenocarcinoma ^e	23.7	86,605	54.9%	70,074	53.4%	8,951	55.0%	6,841	77.3%	278	48.9%	5,585	57.7%
Large cell ^f	0.5	1,793	1.1%	1,499	1.1%	230	1.4%	55	0.6%	-	-	89	0.9%
Non-small cell carcinoma ^g	1.8	6,399	4.1%	5,339	4.1%	758	4.7%	248	2.8%	22	3.9%	432	4.5%
Other specified carcinomas ^h	2.7	9,837	6.2%	8,546	6.5%	886	5.4%	344	3.9%	23	4.0%	793	8.2%
Carcinoma, NOS ⁱ	1.1	4,207	2.7%	3,449	2.6%	509	3.1%	203	2.3%	22	3.9%	300	3.1%
Sarcoma ^j	0.1	199	0.1%	161	0.1%	23	0.1%	-	-	-	-	33	0.3%
Other specified types ^k	0.0	136	0.1%	113	0.1%	-	-	-	-	-	-	17	0.2%
Total	43.2	157,717	100.0%	131,279	100.0%	16,282	100.0%	8,853	100.0%	569	100.0%	9,682	100.0%

Source: SEER 21 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey, Georgia excluding ATL/RG, Idaho, New York and Massachusetts).

Percentages may not sum to 100 due to rounding.

^a Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

^b Estimates for American Indian/Alaska Native are based on the Purchased/Referred Care Delivery Area (PRCDA) counties.

^c Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives.

^d Underlying incidence data for Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^e Squamous and transitional cell includes histologies 8051-8052, 8070-8076, 8078, 8083-8084, 8090, 8094, 8120, 8123.

^f Adenocarcinoma includes histologies 8015, 8050, 8140-8141, 8143-8145, 8147, 8190, 8201, 8211, 8250-8255, 8260, 8290, 8310, 8320, 8323, 8333, 8401, 8440, 8470-8471, 8480-8481, 8490, 8503, 8507, 8550, 8570-8572, 8574, 8576.

^g Large cell includes histologies 8012-8014, 8021, 8034, 8082.

^h Non-small cell carcinoma includes histology 8046.

ⁱ Other specified carcinomas includes histologies 8003-8004, 8022, 8030, 8031-8033, 8035, 8200, 8240-8241, 8243-8246, 8249, 8430, 8525, 8560, 8562, 8575.

^j Carcinoma, NOS includes histologies 8000-8001, 8010-8011, 8020, 8230.

^k Sarcoma includes histologies 8680, 8711, 8800-8805, 8810-8811, 8815, 8824, 8830, 8840, 8852, 8855, 8890-8891, 8894-8895, 8900-8902, 8910, 8920-8921, 8940, 8990, 9040-9041, 9043, 9120, 9130, 9133, 9150, 9180, 9220, 9231, 9240, 9251, 9473, 9540, 9560, 9580.

^k Other specific types includes melanomas and is defined as histologies 8580, 8650, 8720-8790, 8933, 8963, 8972-8973, 8980-8982, 9064-9065, 9070, 9080, 9084-9085, 9100, 9260, 9364, 9503, 9530.

Note: For this analysis, the following histologies were classified as metastases of another primary site and not included: 8005, 8130, 8146, 8170, 8231, 8247, 8263, 8312, 8340-8341, 8350, 8441, 8460, 8500-8501, 8524, 8530, 8551, 8581, 8585, 8710, 8772, 8806, 8850, 8854, 8896, 8935, 9015, 9042, 9071, 9101, 9181, 9370, 9500, 9561, 9581

- Statistic not shown due to fewer than 16 cases during the time period.