

Table 15.30

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2012-2016
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	43.4	154,856	99.8%	129,263	99.8%	16,003	99.8%	8,376	99.8%	542	100.0%	9,265	99.6%
Small cell (8002,8041-8045)	5.7	20,445	13.2%	18,221	14.1%	1,705	10.6%	383	4.6%	84	15.5%	971	10.4%
Non-small cell	36.6	130,348	84.0%	107,673	83.1%	13,836	86.3%	7,803	92.9%	440	81.2%	8,021	86.2%
Squamous and transitional cell ^d	7.8	27,720	17.9%	23,577	18.2%	3,188	19.9%	732	8.7%	132	24.4%	1,398	15.0%
Adenocarcinoma ^e	23.5	84,110	54.2%	68,332	52.8%	8,704	54.3%	6,402	76.3%	256	47.2%	5,296	56.9%
Large cell ^f	0.5	1,921	1.2%	1,610	1.2%	245	1.5%	57	0.7%	-	-	90	1.0%
Non-small cell carcinoma ^g	2.0	7,002	4.5%	5,824	4.5%	827	5.2%	287	3.4%	28	5.2%	456	4.9%
Other specified carcinomas ^h	2.7	9,595	6.2%	8,330	6.4%	872	5.4%	325	3.9%	19	3.5%	781	8.4%
Carcinoma, NOS ⁱ	1.1	4,063	2.6%	3,369	2.6%	462	2.9%	190	2.3%	18	3.3%	273	2.9%
Sarcoma ^j	0.1	201	0.1%	165	0.1%	22	0.1%	-	-	-	-	29	0.3%
Other specified types ^k	0.0	131	0.1%	107	0.1%	16	0.1%	-	-	-	-	-	-
Total	43.5	155,188	100.0%	129,535	100.0%	16,041	100.0%	8,395	100.0%	542	100.0%	9,305	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).

Percents 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.

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

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

^e 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.

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

^g Non-small cell carcinoma includes histology 8046.

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

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

^j 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 specified 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.