

Table 15.30

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2011-2015
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	42.2	108,931	99.8%	89,897	99.8%	11,653	99.8%	6,547	99.8%	396	99.5%	6,407	99.5%
Small cell (8002,8041-8045)	5.7	14,948	13.7%	13,203	14.7%	1,301	11.1%	349	5.3%	56	14.1%	682	10.6%
Non-small cell	35.4	91,182	83.5%	74,382	82.5%	10,045	86.0%	6,041	92.1%	328	82.4%	5,542	86.1%
Squamous and transitional cell ^d	7.9	20,053	18.4%	16,874	18.7%	2,369	20.3%	640	9.8%	104	26.1%	946	14.7%
Adenocarcinoma ^e	22.1	57,130	52.3%	45,747	50.8%	6,130	52.5%	4,820	73.5%	180	45.2%	3,654	56.8%
Large cell ^f	0.6	1,477	1.4%	1,238	1.4%	178	1.5%	55	0.8%	-	-	64	1.0%
Non-small cell carcinoma ^g	2.3	5,996	5.5%	4,885	5.4%	782	6.7%	269	4.1%	26	6.5%	380	5.9%
Other specified carcinomas ^h	2.5	6,526	6.0%	5,638	6.3%	586	5.0%	257	3.9%	-	-	498	7.7%
Carcinoma, NOS ⁱ	1.1	2,801	2.6%	2,312	2.6%	307	2.6%	157	2.4%	-	-	183	2.8%
Sarcoma ^j	0.1	167	0.2%	136	0.2%	19	0.2%	-	-	-	-	20	0.3%
Other specified types ^k	0.0	89	0.1%	77	0.1%	-	-	-	-	-	-	-	-
Total	42.3	109,187	100.0%	90,110	100.0%	11,680	100.0%	6,559	100.0%	398	100.0%	6,437	100.0%

Source: SEER 18 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 and Georgia excluding ATL/RG).

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 CHSDA (Contract Health Service Delivery Area) 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 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.