

Table 15.30

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2008-2012
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	44.5	106,875	99.8%	89,130	99.8%	11,221	99.7%	5,791	99.7%	373	98.7%	6,060	99.5%
Small cell (8002,8041-8045)	6.2	15,100	14.1%	13,312	14.9%	1,307	11.6%	356	6.1%	77	20.4%	676	11.1%
Non-small cell	37.0	88,709	82.8%	73,273	82.0%	9,578	85.1%	5,272	90.8%	282	74.6%	5,162	84.7%
Squamous and transitional cell ^d	8.1	19,146	17.9%	16,263	18.2%	2,199	19.5%	565	9.7%	77	20.4%	879	14.4%
Adenocarcinoma ^e	21.2	50,955	47.6%	41,459	46.4%	5,250	46.6%	3,930	67.7%	135	35.7%	3,160	51.9%
Large cell ^f	0.8	2,041	1.9%	1,692	1.9%	265	2.4%	73	1.3%	-	-	89	1.5%
Non-small cell carcinoma ^g	4.4	10,478	9.8%	8,562	9.6%	1,331	11.8%	489	8.4%	50	13.2%	576	9.5%
Other specified carcinomas ^h	2.6	6,089	5.7%	5,297	5.9%	533	4.7%	215	3.7%	-	-	458	7.5%
Carcinoma, NOS ⁱ	1.3	3,066	2.9%	2,545	2.8%	336	3.0%	163	2.8%	-	-	222	3.6%
Sarcoma ^j	0.1	194	0.2%	153	0.2%	22	0.2%	-	-	-	-	24	0.4%
Other specified types ^k	0.0	72	0.1%	55	0.1%	-	-	-	-	-	-	-	-
Total	44.6	107,141	100.0%	89,338	100.0%	11,257	100.0%	5,807	100.0%	378	100.0%	6,091	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.

^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.