

Table 15.30

Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2007-2011
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	45.2	106,277	99.8%	89,194	99.8%	10,941	99.6%	5,429	99.7%	348	98.9%	5,790	99.4%
Small cell (8002,8041-8045)	6.5	15,221	14.3%	13,481	15.1%	1,292	11.8%	338	6.2%	72	20.5%	672	11.5%
Non-small cell	37.4	87,868	82.5%	73,076	81.7%	9,286	84.6%	4,926	90.5%	264	75.0%	4,892	84.0%
Squamous and transitional cell ^d	8.0	18,514	17.4%	15,798	17.7%	2,085	19.0%	515	9.5%	72	20.5%	833	14.3%
Adenocarcinoma ^e	20.7	48,679	45.7%	39,919	44.7%	4,903	44.7%	3,553	65.3%	114	32.4%	2,892	49.7%
Large cell ^f	1.0	2,309	2.2%	1,905	2.1%	304	2.8%	86	1.6%	-	-	98	1.7%
Non-small cell carcinoma ^g	5.3	12,509	11.7%	10,309	11.5%	1,520	13.8%	573	10.5%	55	15.6%	649	11.1%
Other specified carcinomas ^h	2.5	5,857	5.5%	5,145	5.8%	474	4.3%	199	3.7%	16	4.5%	420	7.2%
Carcinoma, NOS ⁱ	1.3	3,188	3.0%	2,637	2.9%	363	3.3%	165	3.0%	-	-	226	3.9%
Sarcoma ^j	0.1	195	0.2%	152	0.2%	25	0.2%	-	-	-	-	26	0.4%
Other specified types ^k	0.0	70	0.1%	54	0.1%	-	-	-	-	-	-	-	-
Total	45.4	106,542	100.0%	89,400	100.0%	10,980	100.0%	5,444	100.0%	352	100.0%	5,824	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.