

Table 15.30

## Cancer of the Lung and Bronchus (Invasive)

Percent Distribution and Counts by Histology among Histologically Confirmed Cases, 2010-2014  
Females by Race

Histology <sup>a</sup>	All Races			White		Black		Asian/Pacific Islander		American Indian/Alaska Native <sup>b</sup>		Hispanic <sup>c</sup>	
	Rate	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
Carcinoma	42.8	107,766	99.8%	89,233	99.8%	11,524	99.8%	6,232	99.7%	355	99.4%	6,363	99.6%
Small cell (8002,8041-8045)	5.9	14,892	13.8%	13,140	14.7%	1,309	11.3%	336	5.4%	62	17.4%	674	10.6%
Non-small cell	35.8	90,024	83.3%	73,760	82.5%	9,884	85.6%	5,731	91.7%	283	79.3%	5,490	85.9%
Squamous and transitional cell <sup>d</sup>	8.0	19,831	18.4%	16,758	18.7%	2,302	19.9%	609	9.7%	97	27.2%	982	15.4%
Adenocarcinoma <sup>e</sup>	21.9	55,144	51.1%	44,358	49.6%	5,916	51.2%	4,498	72.0%	138	38.7%	3,487	54.6%
Large cell <sup>f</sup>	0.7	1,638	1.5%	1,383	1.5%	192	1.7%	56	0.9%	-	-	70	1.1%
Non-small cell carcinoma <sup>g</sup>	2.8	7,007	6.5%	5,701	6.4%	908	7.9%	333	5.3%	30	8.4%	446	7.0%
Other specified carcinomas <sup>h</sup>	2.6	6,404	5.9%	5,560	6.2%	566	4.9%	235	3.8%	-	-	505	7.9%
Carcinoma, NOS <sup>i</sup>	1.1	2,850	2.6%	2,333	2.6%	331	2.9%	165	2.6%	-	-	199	3.1%
Sarcoma <sup>j</sup>	0.1	166	0.2%	134	0.1%	-	-	-	-	-	-	19	0.3%
Other specified types <sup>k</sup>	0.0	79	0.1%	67	0.1%	-	-	-	-	-	-	-	-
Total	42.9	108,011	100.0%	89,434	100.0%	11,547	100.0%	6,249	100.0%	357	100.0%	6,388	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.

<sup>a</sup> Excludes Kaposi Sarcoma, mesothelioma, lymphomas, leukemias, myelomas, lymphoreticular, and immunoproliferative diseases.

<sup>b</sup> Estimates for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

<sup>c</sup> 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.

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

<sup>e</sup> 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.

<sup>f</sup> Large cell includes histologies 8012-8014, 8021, 8034, 8082.

<sup>g</sup> Non-small cell carcinoma includes histology 8046.

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

<sup>i</sup> Carcinoma, NOS includes histologies 8000-8001, 8010-8011, 8020, 8230.

<sup>j</sup> 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.

<sup>k</sup> 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.