



# *Lung Cancer*

**Table 20. Lung and Bronchus Cancer Incidence Rates, Counts, and Percentage of Total New Cancers By Age of Diagnosis, Texas, 2001-2005**

	Male Age Specific Rates	Male Average Annual Cases	% of Newly Diagnosed Male Lung and Bronchus Cancer Cases	Female Age Specific Rates	Female Average Annual Cases	% of Newly Diagnosed Female Lung and Bronchus Cancer Cases
0-29	0.1	8	0.1	0.2	8	0.2
30-39	2.2	36	0.5	2.1	34	0.7
40-49	22.2	364	5.1	17.3	283	5.4
50-59	95.7	1,125	15.7	60.5	742	14.2
60-69	312.4	2,119	29.5	189.4	1,431	27.4
70-79	568.1	2,416	33.6	318.9	1,772	33.9
80+	563.9	1,113	15.5	257.5	961	18.4
<b>Total</b>		<b>7,180</b>	<b>100.0</b>		<b>5,232</b>	<b>100.0</b>

Notes: Incidence counts are five-year average annual, rounded to the nearest whole.

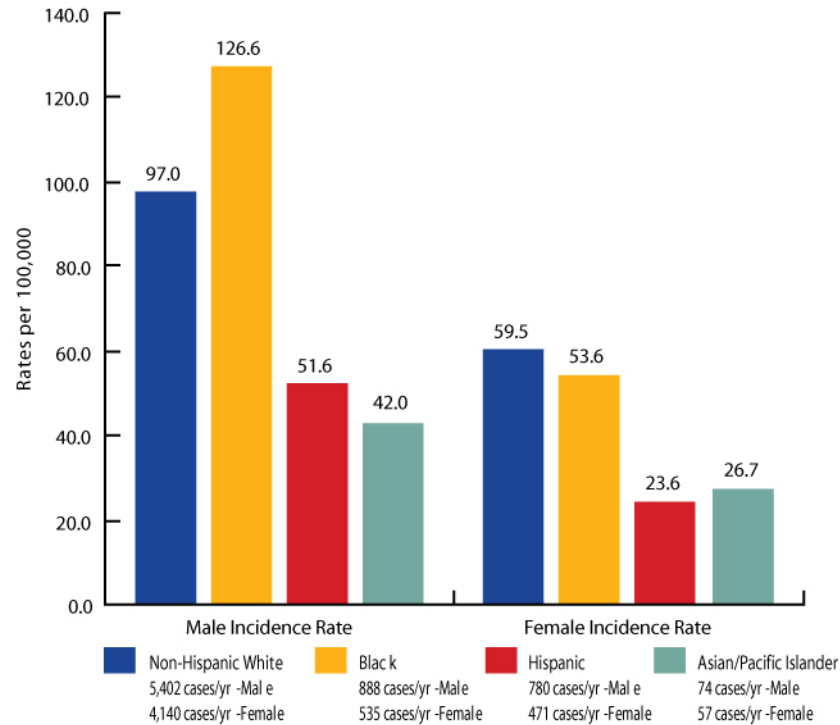
Rates are age-specific annual rates per 100,000.

Incidence includes invasive cancers only.

Source: Texas Department of State Health Services, Cancer Epidemiology and Surveillance Branch, Texas Cancer Registry, 1995-2005 Incidence,

Based on 2008 NPCR-CSS Submission, 1-31-2008.

**Figure 21. Lung and Bronchus Cancer Incidence Counts and Rates by Race and Ethnicity, Texas, 2001-2005**

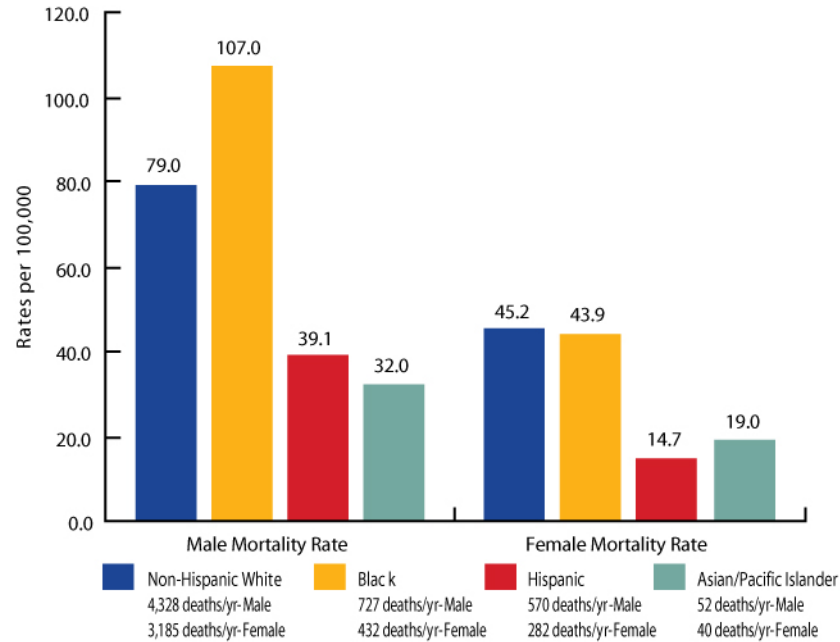


Notes: Rates are average annual rates per 100,000 and are age-adjusted to the 2000 U.S. standard population.

Cases and deaths are average annual, rounded to the nearest whole.

Source: Texas Cancer Registry, 1995-2005 Incidence based on 2008 NPCR-CSS Submission, 1-31-2008.

**Figure 22. Lung and Bronchus Cancer Mortality Counts and Rates by Race and Ethnicity, Texas, 2001-2005**



Notes: Rates are average annual rates per 100,000 and are age-adjusted to the 2000 U.S. standard population.

Deaths are average annual, rounded to the nearest whole.

Source: Texas Cancer Registry and Center for Health Statistics, Texas Department of State Health Services.

Table 21. Lung and Bronchus Cancer Cases and Percent of Total by Race and Ethnicity and Stage at Diagnosis, Texas, 2001-2005

Lung and Bronchus	Total Cases	Percent Early Stage	Percent Late Stage	Percent Unknown
Non-Hispanic White	47,760	18.2	63.4	18.4
Black	7,120	14.1	68.4	17.5
Hispanic	6,266	12.5	68.4	19.2
Asian/Pacific Islander	652	15.6	67.8	16.6

Note: Early = in situ + localized. Late = regional + distant. Number of cases is a five-year total. Percentages are based on unrounded counts and totals.

Cases of unknown race are not included.

Hispanic ethnicity is derived from the NAACCR Hispanic Identification Algorithm (NHIA) and may be of any race, thus categories are not mutually exclusive.

Source: Texas Department of State Health Services, Cancer Epidemiology and Surveillance Branch, Texas Cancer Registry, 1995-2005 Incidence,

Based on 2008 NPCR-CSS Submission, 1-31-2008.

**Table 22. Prevalence of Current Smoking among Adults (Ages 18 Years and Older) Texas and United States, 2007**

Current Cigarette Smoking	Texas Percent	U.S. Percent
<b>Total</b>	19.3	19.4
<b>Sex</b>		
Male	21.9	21.5
Female	16.9	17.4
<b>Race and Ethnicity</b>		
Non-Hispanic White	20.5	19.7
Black	21.4	21.5
Hispanic	17.5	16.3
Other	15.8	19.5
<b>Age Group</b>		
18-24 years	23.7	23.8
25-44 years	21.0	22.0
45-64 years	20.2	20.1
65+ years	9.8	9.0
Low Education*	26.6	29.0
Low Income**	27.3	27.3
Current Smokeless Tobacco Use***		
Males	9.1	N/A

Current cigarette smoking defined as having ever smoked 100 cigarettes in lifetime and are smoking everyday or somedays.

\* Adults 18 years of age and over with less than a high school diploma.

\*\*Adults 18 years of age and over that have a total household income of less than \$25,000.

\*\*\* Data for 2006 and available for only Texas

Note: All reported rates are weighted for Texas demographics and the probability of selection.

Percentages have been rounded.

Source: Texas Behavioral Risk Factor Surveillance System Dataset, Statewide BRFSS Survey, 2007.

Prepared by: Community Assessment Team, Center for Health Statistics, Texas Department of State Health Services.

Table 23. Prevalence of Tobacco Use by Texas High School Students, Grades 9-12, 2007

	Current Users of Any Tobacco Products (Used in at least 1 of the past 30 days) Percent	Current Smokers of Cigarettes (Smoked in at least 1 of the past 30 days) Percent	Current Users of Smokeless Tobacco (Used in at least 1 of the past 30 days) Percent	Current Users of Cigars (Smoked in at least 1 of the past 30 days) Percent	Current Smokers of Cigarettes Who Tried Quitting (Tried during past 12 months) Percent
Total High School	15	21	8	5	11
Sex					
Male	18	23	13	9	12
Female	13	19	3	1	10
Race and Ethnicity					
Non-Hispanic White	17	27	13	8	17
Black	12	11	3	2	5
Hispanic	14	19	5	2	8
Other	13	18	4	3	9
Grade Level					
9th	12	14	5	3	7
10th	16	21	9	6	11
11th	15	22	6	4	12
12th	21	30	13	9	17

Note: All reported rates are weighted for Texas demographics and the probability of selection.

Source: Texas Youth Risk Behavioral Surveillance System Dataset, Statewide YRBS Survey, 2007.

Prepared by: Community Assessment Team, Center for Health Statistics, Texas Department of State Health Services.