

Lung Cancer Age-Adjusted Incidence Rates¹ by Site, Race and Sex, 1975-2020

Year/Site	All Races			White			Black		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
1975	50.8	86.5	24.4	51.0	87.0	24.8	60.9	108.8	24.6
1976	53.6	90.5	28.9	53.5	90.7	27.0	66.8	123.7	26.4
1977	54.6	91.9	27.3	54.5	92.3	27.4	65.6	117.0	26.6
1978	55.7	92.6	28.8	55.7	92.7	29.3	69.2	128.0	25.7
1979	57.0	93.3	30.6	56.9	93.5	30.8	73.1	130.2	32.0
1980	57.5	94.7	30.5	57.3	94.2	31.2	77.4	139.8	30.9
1981	58.9	94.1	33.4	59.1	94.4	34.2	75.3	136.5	31.1
1982	59.8	94.0	35.5	60.2	94.2	36.5	74.7	133.7	32.7
1983	59.8	93.0	36.1	60.0	92.3	37.7	81.2	147.9	33.5
1984	62.2	96.6	37.7	62.0	95.8	38.2	87.6	157.1	38.5
1985	61.3	92.7	38.7	61.8	92.9	39.7	79.8	132.6	41.8
1986	62.6	93.6	40.6	63.1	93.8	41.8	84.2	145.6	41.9
1987	65.3	96.3	43.3	66.3	97.1	44.8	77.7	128.2	41.8
1988	65.1	93.5	44.7	66.2	94.4	46.5	79.9	132.5	42.8
1989	64.3	93.0	43.8	65.1	93.2	45.4	85.4	141.4	46.6
1990	65.2	92.5	45.8	66.0	92.9	47.1	82.6	131.4	49.8
1991	65.4	91.7	46.8	65.9	91.5	48.3	88.0	140.3	51.3
1992	66.4	91.9	48.3	66.5	90.8	49.8	92.3	145.4	55.8
1993	64.2	88.9	46.5	64.9	88.5	48.4	81.3	128.9	48.5
1994	63.5	85.3	48.2	64.6	86.1	49.8	76.5	113.9	50.6
1995	63.6	84.6	48.4	64.6	84.0	50.8	78.5	130.6	44.3
1996	63.5	83.9	49.0	64.6	83.7	51.3	77.0	121.5	49.3
1997	63.7	81.6	50.8	64.9	81.3	53.4	76.3	121.1	46.6
1998	64.2	83.9	50.0	65.3	83.4	52.5	82.1	128.1	51.7
1999	62.9	80.3	50.4	64.2	80.3	52.9	74.9	108.4	52.5
2000	61.4	78.7	48.8	62.3	78.0	51.1	78.0	112.9	54.4
2001	60.7	77.1	48.8	62.2	77.6	51.0	73.4	105.6	52.0
2002	61.0	76.1	50.3	62.3	76.4	52.4	75.6	104.6	56.8
2003	61.2	76.4	50.3	62.6	76.2	52.9	72.4	102.8	52.1
2004	59.1	72.7	49.1	60.1	72.4	51.1	69.0	96.6	51.1
2005	59.6	71.6	51.0	61.0	71.7	53.4	67.7	91.2	52.2
2006	59.0	70.2	50.7	60.1	69.5	53.1	69.2	93.0	52.5
2007	58.7	69.8	50.5	60.1	69.4	53.2	67.1	93.2	49.5
2008	56.8	67.4	49.0	57.9	66.8	51.6	66.5	90.2	50.9
2009	56.7	67.0	49.1	57.8	66.8	51.3	67.6	90.3	53.1
2010	54.4	64.1	47.2	55.9	64.4	49.3	60.8	76.3	50.6
2011	53.3	62.4	46.4	54.8	62.9	48.8	56.4	75.2	44.1
2012	52.7	61.1	46.5	53.6	60.5	48.5	53.6	82.8	50.4
2013	51.5	58.4	46.3	52.6	58.1	48.4	56.7	71.2	47.2
2014	50.4	57.1	45.3	52.0	57.5	48.0	54.6	70.0	44.8
2015	49.4	56.3	44.1	50.5	55.9	46.4	55.4	71.0	45.0
2016	48.9	55.8	43.7	50.0	55.2	46.1	53.7	69.9	42.2
2017	48.2	54.4	43.7	49.3	53.9	45.8	54.0	69.2	44.0
2018	46.0	50.6	42.5	46.9	50.8	44.1	50.6	58.6	45.0
2019	45.9	49.3	43.4	46.8	49.1	45.2	51.7	58.9	46.8
2020	39.7	43.0	37.3	40.7	43.2	38.9	43.5	49.3	39.6

Source:
National Cancer Institute. SEER*Explorer, 2023.

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