

Appendix 2: Lung Cancer Incidence and Mortality by County in Oklahoma, 2015-2019**Table 1. Lung Cancer Incidence Rates by County in Oklahoma, 2015-2019**

County	Total Number of Lung Cancers	Crude Incidence Rate*	Age-Adjusted Incidence Rate*
Adair	124	111.6	89.0
Alfalfa	25	85.5	55.2
Atoka	68	98.4	67.7
Beaver	14	52.1	34.2
Beckham	79	71.0	62.6
Blaine	38	79.5	57.1
Bryan	214	92.1	68.9
Caddo	120	82.1	63.3
Canadian	416	59.2	56.4
Carter	225	93.1	71.0
Cherokee	235	96.6	78.4
Choctaw	82	110.8	71.4
Cimarron	.	.	.
Cleveland	748	53.6	51.6
Coal	28	100.3	65.7
Comanche	432	71.0	71.5
Cotton	31	105.8	70.3
Craig	98	136.2	89.7
Creek	397	111.2	80.5
Custer	93	63.8	59.5
Delaware	198	93.3	51.5
Dewey	12	48.8	34.1
Ellis	19	94.6	57.9
Garfield	217	70.1	55.9
Garvin	145	104.2	77.0
Grady	209	75.9	59.0
Grant	20	91.0	55.9
Greer	33	112.6	86.0
Harmon	14	103.3	67.6
Harper	20	106.4	73.1
Haskell	79	124.5	81.0
Hughes	71	106.2	74.3
Jackson	77	61.4	52.3
Jefferson	42	136.4	86.3
Johnston	58	104.8	71.7
Kay	266	119.8	84.8
Kingfisher	53	67.5	53.0

County	Total Number of Lung Cancers	Crude Incidence Rate*	Age-Adjusted Incidence Rate*
Kiowa	52	117.0	75.5
Latimer	72	139.2	88.6
Leflore	272	108.7	81.4
Lincoln	154	88.3	61.8
Logan	156	66.8	54.0
Love	57	113.3	84.0
McClain	179	91.2	73.9
McCurtain	183	110.9	80.0
McIntosh	158	160.2	88.9
Major	33	85.8	59.5
Marshall	116	140.6	91.5
Mayes	237	115.5	82.0
Murray	71	101.8	72.2
Muskogee	384	111.7	85.0
Noble	50	88.2	61.0
Nowata	77	149.2	98.1
Okfuskee	74	122.6	88.6
Oklahoma	2638	67.0	62.4
Okmulgee	204	105.3	75.5
Osage	186	78.8	52.3
Ottawa	180	114.5	83.4
Pawnee	102	124.3	82.4
Payne	230	56.2	59.4
Pittsburg	247	111.9	75.4
Pontotoc	189	98.6	76.8
Pottawatomie	345	95.6	75.4
Pushmataha	70	125.8	76.4
Roger Mills	17	92.7	58.2
Rogers	398	87.1	69.2
Seminole	102	82.2	60.7
Sequoyah	253	121.3	87.2
Stephens	211	96.7	67.1
Texas	40	38.5	38.4
Tillman	28	75.5	51.7
Tulsa	2255	69.8	62.4
Wagoner	287	72.7	57.6
Washington	240	92.5	64.1
Washita	40	71.3	52.0
Woods	28	61.9	48.9
Woodward	62	59.8	50.6

*rate per 100,000

Table 2. Lung Cancer Mortality Rates by County in Oklahoma, 2015-2019

County	Total Number of Lung Cancer Deaths	Crude Mortality Rate*	Age-Adjusted Mortality Rate*
Adair	74	67.1	52.3
Alfalfa	19	65.4	43.4
Atoka	61	88.3	58.6
Beaver	11	41.1	26.7
Beckham	59	52.8	47.5
Blaine	26	54.3	36.8
Bryan	153	66.0	48.9
Caddo	105	72.0	56.3
Canadian	302	43.0	41.0
Carter	165	68.3	52.9
Cherokee	164	67.4	53.7
Choctaw	62	83.7	55.3
Cimarron	8	73.9	39.0
Cleveland	582	41.6	40.5
Coal	22	78.7	51.8
Comanche	300	49.2	49.7
Cotton	25	85.6	57.5
Craig	70	96.9	65.4
Creek	284	79.5	57.6
Custer	84	57.6	54.8
Delaware	168	79.5	45.9
Dewey	12	49.0	33.0
Ellis	10	49.8	29.0
Garfield	179	57.8	45.6
Garvin	108	77.7	58.8
Grady	171	62.0	48.9
Grant	16	72.6	42.7
Greer	22	74.7	55.5
Harmon	10	74.1	52.7
Harper	11	58.6	42.7
Haskell	51	80.1	54.4
Hughes	56	83.3	57.6
Jackson	75	59.7	51.9
Jefferson	26	84.4	55.5
Johnston	45	81.6	55.6
Kay	193	86.7	60.0
Kingfisher	40	51.0	41.1
Kiowa	47	105.5	68.3

County	Total Number of Lung Cancer Deaths	Crude Mortality Rate*	Age-Adjusted Mortality Rate*
Latimer	42	81.4	50.8
Leflore	191	76.7	56.6
Lincoln	126	72.0	52.0
Logan	130	55.4	44.4
Love	51	101.4	72.2
McClain	113	57.5	49.0
McCurtain	143	87.1	64.2
McIntosh	108	109.1	60.4
Major	19	49.3	32.3
Marshall	90	109.0	68.5
Mayes	186	90.8	65.3
Murray	63	90.3	65.7
Muskogee	273	79.2	61.1
Noble	37	65.3	45.1
Nowata	59	114.4	76.6
Okfuskee	47	77.6	56.7
Oklahoma	1912	48.6	45.8
Okmulgee	157	80.9	57.6
Osage	161	68.0	46.8
Ottawa	144	91.6	67.3
Pawnee	67	81.5	53.5
Payne	178	43.7	46.3
Pittsburg	195	88.4	60.1
Pontotoc	123	64.3	50.6
Pottawatomie	260	71.9	57.4
Pushmataha	60	107.7	63.1
Roger Mills	12	65.3	41.4
Rogers	249	54.3	43.0
Seminole	84	67.5	49.4
Sequoyah	167	80.9	57.5
Stephens	146	66.8	47.1
Texas	35	33.7	35.2
Tillman	25	67.5	45.9
Tulsa	1540	47.7	43.0
Wagoner	214	54.3	43.5
Washington	196	75.6	52.0
Washita	27	48.0	33.4
Woods	27	59.7	47.0
Woodward	40	38.7	33.4

*rate per 100,000

Counts and resulting rates listed as '.' are suppressed due to small numbers.