

Appendix 1: Prostate Cancer Incidence and Mortality by County in Oklahoma, 2014-2018

Table 1. Prostate Cancer Incidence Rates by County in Oklahoma, 2014-2018

County	Total Number of Prostate Cancers	Crude Incidence Rate*	Age-Adjusted Incidence Rate*
Adair	97	43.5	35.9
Alfalfa	59	102.4	67.4
Atoka	76	54.3	37.7
Beaver	31	56.3	39.6
Beckham	105	46.4	42.2
Blaine	93	93.7	66.5
Bryan	229	51.6	39.2
Caddo	179	60.7	47.8
Canadian	804	62.8	58.3
Carter	302	62.7	48.8
Cherokee	219	45.6	38.3
Choctaw	90	59.9	40.7
Cimarron	22	95.4	55.5
Cleveland	1273	47.3	45.6
Coal	26	45.2	29.2
Comanche	543	43.9	45.6
Cotton	29	48.0	31.5
Craig	108	73.5	50.7
Creek	439	62.1	46.0
Custer	146	51.0	48.0
Delaware	308	73.6	41.4
Dewey	39	80.3	52.5
Ellis	38	92.9	57.0
Garfield	386	62.6	50.2
Garvin	199	72.0	52.7
Grady	359	66.8	51.8
Grant	36	80.5	50.8
Greer	44	72.7	54.3
Harmon	17	60.6	42.4
Harper	35	92.4	66.6
Haskell	74	58.1	38.9
Hughes	94	69.1	49.9
Jackson	160	61.9	55.0
Jefferson	38	60.1	36.3
Johnston	64	58.2	40.2
Kay	313	68.8	49.8
Kingfisher	99	64.5	52.0

County	Total Number of Prostate Cancers	Crude Incidence Rate*	Age-Adjusted Incidence Rate*
Kiowa	77	83.7	54.9
Latimer	66	61.3	40.2
Leflore	278	55.5	40.6
Lincoln	187	54.2	38.3
Logan	275	62.1	50.0
Love	65	67.0	49.9
McClain	247	66.9	54.3
McCurtain	222	67.1	49.0
McIntosh	133	66.5	36.1
Major	59	76.9	50.4
Marshall	112	69.4	43.2
Mayes	241	58.7	43.1
Murray	87	63.4	43.4
Muskogee	453	64.8	51.2
Noble	83	72.4	51.3
Nowata	53	50.6	34.8
Okfuskee	76	62.4	46.7
Oklahoma	4790	63.2	58.3
Okmulgee	283	72.0	52.8
Osage	239	50.4	34.6
Ottawa	164	51.6	37.7
Pawnee	103	62.4	42.4
Payne	321	40.2	43.7
Pittsburg	262	58.2	40.1
Pontotoc	245	64.4	52.4
Pottawatomie	400	56.3	44.9
Pushmataha	68	60.4	37.2
Roger Mills	22	59.4	43.2
Rogers	548	61.4	49.7
Seminole	136	53.9	39.6
Sequoyah	254	61.0	44.4
Stephens	283	63.6	44.1
Texas	94	44.5	48.2
Tillman	51	66.1	43.9
Tulsa	3905	62.3	56.1
Wagoner	476	62.7	50.7
Washington	270	52.3	36.9
Washita	66	57.2	42.9
Woods	63	70.1	54.2
Woodward	100	48.2	40.4

*rate per 100,000

Table 2. Prostate Cancer Mortality Rates by County in Oklahoma, 2014-2018

County	Total Number of Prostate Cancer Deaths	Crude Mortality Rate*	Age-Adjusted Mortality Rate*
Adair	30	13.5	12.4
Alfalfa	7	12.2	7.9
Atoka	10	7.2	5.6
Beaver	6	10.9	7.5
Beckham	20	8.8	8.0
Blaine	14	14.1	9.2
Bryan	38	8.6	7.0
Caddo	26	8.8	7.4
Canadian	79	6.2	7.0
Carter	55	11.4	9.3
Cherokee	51	10.6	9.5
Choctaw	23	15.3	11.1
Cimarron	6	25.9	14.1
Cleveland	174	6.5	7.2
Coal	6	10.4	6.8
Comanche	115	9.3	10.9
Cotton	9	14.9	10.2
Craig	21	14.3	10.1
Creek	81	11.5	9.3
Custer	27	9.4	8.8
Delaware	64	15.3	9.8
Dewey	.	.	.
Ellis	9	22.0	14.0
Garfield	56	9.1	7.1
Garvin	39	14.1	10.6
Grady	43	8.0	7.4
Grant	.	.	.
Greer	13	21.4	14.4
Harmon	.	.	.
Harper	.	.	.
Haskell	13	10.1	6.8
Hughes	24	17.5	12.2
Jackson	22	8.5	8.0
Jefferson	7	11.0	7.2
Johnston	16	14.5	11.0
Kay	52	11.4	8.4
Kingfisher	14	9.1	7.6
Kiowa	12	13.0	8.9

County	Total Number of Prostate Cancer Deaths	Crude Mortality Rate*	Age-Adjusted Mortality Rate*
Latimer	16	14.9	9.8
Leflore	63	12.6	10.5
Lincoln	37	10.7	8.6
Logan	33	7.4	6.7
Love	10	10.3	7.7
McClain	34	9.2	9.1
McCurtain	40	12.1	10.1
McIntosh	33	16.4	9.0
Major	12	15.6	10.5
Marshall	11	6.8	4.7
Mayes	55	13.4	11.0
Murray	14	10.2	7.2
Muskogee	81	11.6	9.4
Noble	11	9.6	6.9
Nowata	14	13.3	9.4
Okfuskee	25	20.5	16.9
Oklahoma	648	8.6	8.4
Okmulgee	47	11.9	9.3
Osage	37	7.8	5.9
Ottawa	43	13.5	10.0
Pawnee	18	10.9	8.7
Payne	48	6.0	6.7
Pittsburg	52	11.6	8.1
Pontotoc	32	8.4	7.0
Pottawatomie	79	11.1	9.4
Pushmataha	20	17.7	11.1
Roger Mills	7	18.9	12.9
Rogers	90	10.1	9.1
Seminole	32	12.7	9.7
Sequoyah	53	12.7	10.6
Stephens	53	11.9	8.4
Texas	12	5.7	6.5
Tillman	15	19.5	13.4
Tulsa	555	8.9	8.5
Wagoner	61	8.0	7.9
Washington	66	12.8	8.5
Washita	14	12.2	8.5
Woods	9	10.0	6.9
Woodward	14	6.8	6.3

*rate per 100,000

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