

**2016-2020 CANCER MORTALITY BY COUNTY FOR SELECTED SITES
PER 100,000 POPULATION
AGE-ADJUSTED TO THE 2000 U.S. STANDARD POPULATION**

County	LUNG/BRONCHUS				FEMALE BREAST				PROSTATE				COLON/RECTUM				ALL CANCERS			
	Deaths	Rate	Lower_Ci	Upper_Ci	Deaths	Rate	Lower_Ci	Upper_Ci	Deaths	Rate	Lower_Ci	Upper_Ci	Deaths	Rate	Lower_Ci	Upper_Ci	Deaths	Rate	Lower_Ci	Upper_Ci
Alamance	514	47.1	43.0	51.4	127	21.6	17.9	25.9	82	18.6	14.8	23.2	120	11.2	9.3	13.5	1,827	168.9	161.2	177.0
Alexander	115	41.0	33.7	49.5	31	22.4	14.9	32.9	17	14.7	8.4	24.1	39	14.3	10.1	19.9	433	159.6	144.6	176.0
Alleghany	41	37.0	26.2	52.3	8	**	**	**	12	**	**	**	13	**	**	**	157	142.6	120.4	168.8
Anson	59	33.0	25.0	43.2	29	32.8	21.4	48.7	15	**	**	**	38	22.3	15.6	31.2	289	171.6	151.8	193.5
Ashe	111	42.3	34.6	51.6	12	**	**	**	16	13.5	7.5	23.5	29	12.2	7.9	18.5	380	153.0	137.4	170.4
Avery	42	29.8	21.3	41.1	14	**	**	**	9	**	**	**	10	**	**	**	196	142.1	122.4	164.5
Beaufort	189	45.0	38.7	52.3	33	17.5	11.6	25.7	30	17.3	11.5	25.4	53	15.9	11.6	21.4	620	160.9	147.8	175.0
Bertie	74	46.0	35.8	58.8	16	22.3	11.4	40.0	14	**	**	**	24	15.9	10.0	24.6	265	172.3	151.2	196.0
Bladen	125	46.4	38.4	55.8	29	22.9	14.7	34.2	26	25.8	16.6	38.6	42	16.4	11.7	22.8	429	167.9	151.6	185.6
Brunswick	552	39.6	36.0	43.4	130	18.7	15.2	22.9	104	18.8	15.2	23.3	146	12.4	10.3	14.9	1,915	145.3	138.3	152.8
Buncombe	710	37.0	34.3	39.9	190	19.3	16.5	22.4	116	14.7	12.1	17.7	221	11.8	10.3	13.6	2,753	146.3	140.8	152.1
Burke	318	44.8	39.9	50.1	76	22.4	17.4	28.5	51	18.2	13.5	24.1	77	12.0	9.4	15.3	1,102	162.7	153.0	172.9
Cabarrus	399	35.7	32.2	39.4	133	22.0	18.4	26.1	71	17.5	13.5	22.2	138	12.5	10.5	14.8	1,599	146.0	138.8	153.5
Caldwell	300	48.2	42.8	54.2	57	18.4	13.7	24.3	43	17.4	12.4	23.7	85	14.7	11.7	18.4	1,025	170.7	160.2	181.8
Camden	23	33.5	21.1	51.2	1	**	**	**	10	**	**	**	11	**	**	**	91	135.0	108.2	166.8
Carteret	305	48.6	43.1	54.7	54	17.7	13.0	24.0	41	14.8	10.5	20.6	97	16.2	13.0	20.2	1,012	167.2	156.6	178.5
Caswell	97	50.6	40.7	62.5	22	23.2	14.1	37.1	20	26.8	16.1	42.7	38	21.5	15.0	30.4	332	180.3	160.9	201.7
Catawba	439	40.4	36.6	44.4	112	20.3	16.5	24.6	89	21.6	17.2	26.7	136	13.5	11.3	16.1	1,637	156.5	148.9	164.5
Chatham	166	25.8	21.9	30.3	59	17.8	13.4	23.6	64	22.4	17.2	28.9	62	9.8	7.4	12.8	847	132.6	123.5	142.2
Cherokee	130	44.0	36.4	53.2	30	22.6	14.3	34.8	22	16.6	10.3	26.8	47	17.6	12.7	24.4	430	154.9	139.4	172.0
Chowan	55	43.6	32.4	58.2	15	**	**	**	16	28.5	16.2	48.9	18	14.5	8.5	24.1	195	162.8	139.4	189.7
Clay	40	31.5	22.3	45.2	11	**	**	**	7	**	**	**	17	15.3	8.4	27.4	148	135.5	112.3	163.2
Cleveland	295	43.6	38.7	49.1	78	21.4	16.8	27.0	41	16.8	11.9	23.0	92	13.5	10.9	16.7	1,216	183.3	172.9	194.2
Columbus	201	47.2	40.8	54.5	51	22.7	16.7	30.5	23	15.3	9.6	23.3	60	15.4	11.7	20.1	721	176.7	163.8	190.6
Craven	343	47.8	42.7	53.3	78	22.7	17.6	28.9	52	16.9	12.6	22.4	84	12.6	9.9	15.8	1,222	174.9	164.9	185.4
Cumberland	733	45.8	42.5	49.3	220	24.9	21.7	28.5	117	19.5	16.0	23.5	189	12.2	10.5	14.0	2,688	170.7	164.2	177.3
Currituck	85	44.4	35.1	55.7	10	**	**	**	14	**	**	**	18	11.1	6.4	18.0	251	139.2	121.8	158.7
Dare	127	42.5	35.1	51.2	34	22.6	15.3	32.9	25	21.4	13.6	32.4	34	11.7	7.9	16.9	450	158.4	143.4	174.8
Davidson	619	52.3	48.2	56.7	114	19.1	15.7	23.2	100	22.6	18.3	27.6	154	13.7	11.6	16.1	2,006	175.6	167.8	183.6
Davie	164	48.5	41.3	56.8	27	15.0	9.7	22.6	27	18.1	11.8	26.9	40	12.4	8.7	17.2	541	164.7	150.7	179.7
Duplin	169	40.2	34.3	47.0	39	19.6	13.6	27.4	24	14.1	9.0	21.3	55	13.9	10.3	18.3	567	141.7	129.9	154.4
Durham	488	30.6	27.9	33.6	182	19.9	17.1	23.1	135	22.7	18.9	26.9	186	11.4	9.8	13.3	2,314	144.3	138.3	150.4
Edgecombe	178	44.9	38.4	52.3	53	25.5	18.8	34.0	40	29.0	20.5	39.9	57	15.8	11.9	20.8	693	182.0	168.3	196.6
Forsyth	938	40.3	37.7	43.0	282	21.7	19.2	24.5	199	21.7	18.7	25.0	281	12.5	11.0	14.1	3,597	156.0	150.9	161.3
Franklin	211	46.9	40.7	53.9	48	21.6	15.7	29.1	29	17.1	11.2	24.9	47	11.3	8.2	15.2	718	166.6	154.3	179.7
Gaston	719	50.9	47.2	54.9	138	18.9	15.8	22.4	86	15.7	12.5	19.5	187	14.0	12.0	16.2	2,292	166.0	159.2	173.1
Gates	38	42.5	29.9	59.6	6	**	**	**	6	**	**	**	8	**	**	**	127	151.0	124.8	181.6
Graham	39	49.4	35.1	69.4	7	**	**	**	1	**	**	**	11	**	**	**	122	166.1	136.9	200.9
Granville	178	44.6	38.2	51.9	37	17.8	12.4	25.1	41	27.8	19.7	38.1	66	16.7	12.8	21.5	670	169.3	156.4	183.0
Greene	49	36.1	26.5	48.4	11	**	**	**	9	**	**	**	17	13.1	7.5	21.4	220	162.3	141.0	186.1
Guilford	1,152	36.6	34.5	38.8	360	20.9	18.8	23.3	252	20.3	17.9	23.1	386	12.4	11.1	13.7	4,623	148.4	144.1	152.8
Halifax	191	48.5	41.7	56.2	46	24.0	17.1	33.0	46	28.9	21.0	39.1	75	19.8	15.4	25.1	750	195.0	180.8	210.1
Harnett	340	49.8	44.6	55.5	74	20.2	15.8	25.4	61	23.8	17.9	30.8	94	14.9	12.0	18.3	1,126	169.2	159.3	179.6
Haywood	230	41.4	36.1	47.4	46	18.2	12.9	25.2	43	19.5	14.1	26.7	51	10.2	7.5	13.7	797	148.6	138.1	159.9
Henderson	359	33.0	29.6	36.8	119	21.1	17.2	25.7	84	17.7	14.1	22.1	103	11.1	8.9	13.8	1,480	141.6	134.1	149.4
Hertford	69	38.2	29.5	49.0	16	15.3	8.2	27.0	23	33.3	20.8	50.8	26	15.5	9.8	23.5	258	144.9	127.1	164.8
Hoke	94	41.6	33.2	51.3	33	24.8	16.8	35.2	21	27.2	16.0	42.4	27	11.8	7.6	17.4	377	167.5	150.1	186.3
Hyde	21	51.5	31.3	82.3	3	**	**	**	3	**	**	**	6	**	**	**	68	173.1	132.9	223.3
Iredell	455	41.0	37.3	45.1	118	20.0	16.5	24.0	91	21.6	17.2	26.7	144	13.8	11.6	16.4	1,654	154.7	147.2	162.5
Jackson	124	40.8	33.7	49.1	23	17.4	10.5	27.2	20	15.5	9.3	24.5	44	16.0	11.5	21.8	426	144.8	130.9	160.0
Johnston	526	48.6	44.4	53.1	104	17.0	13.8	20.7	83	21.5	16.8	26.9	149	13.8	11.6	16.2	1,706	161.1	153.3	169.2
Jones	39	49.0	34.2	69.4	10	**	**	**	9	**	**	**	6	**	**	**	127	162.1	133.7	195.8

**2016-2020 CANCER MORTALITY BY COUNTY FOR SELECTED SITES
PER 100,000 POPULATION
AGE-ADJUSTED TO THE 2000 U.S. STANDARD POPULATION**

County	LUNG/BRONCHUS				FEMALE BREAST				PROSTATE				COLON/RECTUM				ALL CANCERS				
	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	
Lee	171	42.9	36.6	50.0	52	24.2	18.0	32.2	22	14.4	8.9	22.0	51	12.7	9.4	16.9	640	163.9	151.3	177.5	
Lenoir	206	48.0	41.6	55.3	46	21.6	15.4	29.7	27	16.7	10.9	24.5	54	13.8	10.3	18.4	705	170.0	157.3	183.5	
Lincoln	256	44.4	39.0	50.3	63	21.0	16.0	27.2	38	16.1	11.2	22.4	74	12.5	9.7	15.8	912	161.8	151.2	173.0	
McDowell	181	52.2	44.8	60.8	36	19.5	13.4	27.8	17	11.6	6.7	19.1	48	13.8	10.1	18.7	604	178.2	163.9	193.6	
Macon	142	39.3	33.0	46.9	30	18.3	11.4	28.5	37	24.9	17.3	35.4	48	15.6	11.1	21.6	509	149.7	136.2	164.4	
Madison	77	44.9	35.2	56.8	15	**	**	**	13	**	**	**	22	13.9	8.3	22.0	252	147.9	129.5	168.5	
Martin	78	40.7	31.8	51.7	20	19.4	11.5	31.9	23	28.2	17.6	44.0	19	9.8	5.6	16.3	316	166.2	147.7	186.8	
Mecklenburg	1,417	28.8	27.2	30.3	544	18.6	17.0	20.2	379	21.2	19.1	23.5	551	10.9	10.0	11.8	6,653	134.0	130.7	137.4	
Mitchell	59	42.0	31.9	55.3	23	36.8	21.8	59.4	13	**	**	**	21	17.8	10.5	28.9	214	166.6	143.9	192.6	
Montgomery	83	38.6	30.6	48.4	17	17.3	9.7	29.0	23	24.7	15.4	38.3	29	14.7	9.7	21.6	316	154.5	137.4	173.5	
Moore	286	32.4	28.7	36.6	89	21.1	16.6	26.6	71	17.0	13.3	21.7	90	11.7	9.2	14.7	1,228	143.9	135.5	152.6	
Nash	314	47.6	42.4	53.4	99	29.2	23.5	36.0	56	22.4	16.7	29.4	73	11.3	8.8	14.4	1,123	175.5	165.1	186.4	
New Hanover	562	36.5	33.5	39.7	169	20.7	17.6	24.2	123	20.3	16.8	24.3	126	8.4	7.0	10.1	2,170	144.0	137.8	150.3	
Northampton	72	39.2	30.1	50.9	16	22.6	12.0	39.8	16	20.5	11.6	35.2	24	14.1	8.7	22.3	252	147.1	128.0	168.8	
Onslow	439	61.0	55.4	67.1	95	24.4	19.7	29.9	60	22.2	16.8	28.6	123	16.8	13.9	20.1	1,461	203.6	193.1	214.5	
Orange	224	29.7	25.8	34.0	72	17.1	13.3	21.7	65	22.3	17.0	28.7	81	10.6	8.4	13.3	986	129.8	121.6	138.4	
Pamlico	54	42.1	30.9	57.3	11	**	**	**	6	**	**	**	13	**	**	**	183	148.3	125.6	175.0	
Pasquotank	123	45.6	37.8	54.8	37	26.7	18.5	37.5	30	28.7	19.2	41.4	48	19.4	14.2	26.0	453	176.8	160.5	194.4	
Pender	191	44.1	37.9	51.1	44	19.5	14.0	26.7	35	21.8	14.9	30.7	40	10.4	7.4	14.4	662	159.7	147.4	172.8	
Perquimans	49	35.3	26.1	48.1	12	**	**	**	10	**	**	**	21	15.6	9.6	25.5	195	153.5	131.5	178.9	
Person	121	39.1	32.3	47.1	29	17.5	11.6	25.8	22	18.3	11.1	28.5	52	19.2	14.1	25.5	495	170.5	155.4	186.9	
Pitt	306	32.7	29.0	36.6	101	18.8	15.2	22.9	59	17.0	12.8	22.0	112	11.9	9.7	14.4	1,353	146.3	138.4	154.5	
Polk	63	28.0	20.9	37.5	19	15.1	8.5	27.2	13	**	**	**	31	13.9	9.2	21.2	276	125.4	109.5	143.6	
Randolph	560	56.9	52.2	61.9	108	20.9	17.1	25.4	61	15.7	11.9	20.3	110	11.4	9.3	13.8	1,687	175.6	167.1	184.3	
Richmond	166	52.7	44.9	61.7	34	23.1	15.7	33.0	23	18.9	11.9	28.8	50	16.7	12.3	22.2	540	178.9	163.8	195.1	
Robeson	437	54.5	49.4	60.0	106	25.8	21.0	31.4	74	25.9	20.1	32.9	128	17.6	14.6	21.0	1,448	188.7	178.8	198.9	
Rockingham	355	49.5	44.4	55.2	67	18.2	13.9	23.6	50	17.3	12.7	23.1	101	14.7	11.9	18.0	1,179	168.8	159.0	179.0	
Rowan	448	46.8	42.5	51.5	102	20.3	16.5	24.9	82	21.6	17.1	26.9	122	13.4	11.1	16.1	1,651	177.2	168.6	186.2	
Rutherford	242	45.2	39.5	51.6	51	19.1	13.9	25.9	41	20.7	14.8	28.5	74	14.8	11.5	18.9	857	166.3	155.0	178.2	
Sampson	248	56.7	49.8	64.5	45	19.1	13.8	26.0	39	24.1	17.0	33.2	62	14.8	11.3	19.2	758	178.4	165.7	191.9	
Scotland	133	53.9	45.0	64.3	32	26.4	17.5	38.4	13	15.0	7.8	26.0	45	20.0	14.5	27.1	465	198.2	180.2	217.8	
Stanly	190	42.4	36.5	49.1	26	11.9	7.5	18.0	25	14.3	9.1	21.4	61	14.1	10.7	18.3	697	160.7	148.8	173.4	
Stokes	177	47.6	40.8	55.5	31	15.9	10.6	23.4	26	16.5	10.6	24.8	42	12.7	9.0	17.6	627	175.9	161.9	190.8	
Surry	332	59.8	53.5	66.8	51	15.9	11.8	21.3	38	17.7	12.5	24.6	68	13.3	10.2	17.1	1,006	184.7	173.2	196.8	
Swain	53	51.4	38.2	68.1	10	15.9	7.6	31.5	9	**	**	**	24	24.9	15.6	38.1	220	216.3	188.0	248.0	
Transylvania	116	30.8	25.3	37.7	30	15.7	10.1	24.4	25	13.8	8.9	21.8	33	9.6	6.4	14.5	454	127.1	114.8	140.8	
Tyrrell	15	**	**	**	4	**	**	**	3	**	**	**	10	**	**	**	55	168.2	126.4	222.1	
Union	420	34.7	31.4	38.3	128	20.0	16.6	23.8	89	21.4	17.0	26.5	134	11.3	9.4	13.5	1,724	145.8	138.8	153.1	
Vance	155	49.0	41.5	57.7	59	34.9	26.1	45.9	26	22.6	14.4	33.7	46	14.8	10.7	20.0	595	197.6	181.6	214.9	
Wake	1,406	28.0	26.5	29.6	545	18.7	17.1	20.3	360	19.8	17.8	22.0	490	9.8	8.9	10.7	6,595	130.7	127.4	133.9	
Warren	71	38.3	29.7	49.3	17	18.2	9.6	32.7	18	22.8	13.4	37.7	19	12.4	7.0	20.7	265	152.6	133.7	173.9	
Washington	39	37.1	26.2	52.3	8	**	**	**	12	**	**	**	23	28.3	16.8	45.0	176	178.9	151.7	210.4	
Watauga	88	27.1	21.6	33.8	30	18.6	12.3	27.3	19	12.9	7.6	20.7	24	8.1	5.1	12.4	387	119.9	107.9	133.0	
Wayne	384	48.8	43.9	54.1	105	24.6	20.0	30.0	75	25.1	19.6	31.6	125	16.6	13.7	19.8	1,388	179.4	170.0	189.3	
Wilkes	257	47	41.3	53.3	50	17.9	12.9	24.3	42	18.9	13.6	25.9	74	14.3	11.1	18.2	875	163.9	152.9	175.6	
Wilson	231	40.8	35.7	46.6	55	18.2	13.5	24.0	39	17.9	12.6	24.8	65	11.8	9.0	15.2	848	153.3	142.9	164.2	
Yadkin	143	49.6	41.8	58.8	21	13.7	8.4	21.7	21	19.6	12.1	30.3	29	11.2	7.4	16.5	460	167.2	152.0	183.8	
Yancey	66	39.1	30.1	50.8	17	23.1	12.8	39.7	19	28.4	16.9	46.0	27	16.8	10.8	25.6	270	166.6	146.8	188.9	
NORTH CAROLINA	26,184	40	39.5	40.5	6,927	20.1	19.6	20.6	4,967	19.7	19.1	20.2	7,895	12.6	12.3	12.9	98,674	154.6	153.6	155.6	

Produced by the NC Central Cancer Registry, 02/2022

**Cancer mortality rates based on any cancer deaths less than 16 are suppressed as they are not stable.

Cases may not sum to totals due to unknown or other values

Rates are calculated using the bridged-race population estimates obtained from the National Center for Health Statistics available online at: www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2020.

Age-adjusted rates are point estimates. The standard error (SE) for an age-adjusted rate defines the variability in this point estimate. 95% Confidence Interval (CI) based on a formula for estimating the (SE) is provided to illustrate how precise an estimate is; the wider the CI range, the less precise the estimate and the more the estimate could vary. Age-adjusted rates for two different populations are significantly different when 95% confidence intervals for their age-adjusted rates do not overlap. CI should be framed in the following statement: We are 95 percent confident that the age-adjusted rate for the given population is between Lower_CI and Upper_CI.

Reference: Tiwari RC, Clegg LX, Zou Z. Efficient interval estimation for age-adjusted cancer rates. Statistical Methods in Medical Research. 2006;15(6):547-69.

**2016-2020 CANCER MORTALITY BY COUNTY FOR SELECTED SITES
PER 100,000 POPULATION
AGE-ADJUSTED TO THE 2000 U.S. STANDARD POPULATION**

County	MELANOMA (SKIN)				CERVIX UTERI				ALL CANCERS			
	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI
Alamance	26	2.4	1.6	3.6	15	**	**	**	1,827	168.9	161.2	177.0
Alexander	5	**	**	**	2	**	**	**	433	159.6	144.6	176.0
Alleghany	1	**	**	**	1	**	**	**	157	142.6	120.4	168.8
Anson	3	**	**	**	0	0.0	0.0	0.0	289	171.6	151.8	193.5
Ashe	5	**	**	**	2	**	**	**	380	153.0	137.4	170.4
Avery	4	**	**	**	0	0.0	0.0	0.0	196	142.1	122.4	164.5
Beaufort	8	**	**	**	1	**	**	**	620	160.9	147.8	175.0
Bertie	2	**	**	**	1	**	**	**	265	172.3	151.2	196.0
Bladen	5	**	**	**	4	**	**	**	429	167.9	151.6	185.6
Brunswick	24	2.1	1.3	3.4	3	**	**	**	1,915	145.3	138.3	152.8
Buncombe	47	2.7	2.0	3.7	16	2.0	1.1	3.4	2,753	146.3	140.8	152.1
Burke	22	3.6	2.2	5.6	7	**	**	**	1,102	162.7	153.0	172.9
Cabarrus	18	1.7	1.0	2.7	3	**	**	**	1,599	146.0	138.8	153.5
Caldwell	15	**	**	**	6	**	**	**	1,025	170.7	160.2	181.8
Camden	0	0.0	0.0	0.0	0	0.0	0.0	0.0	91	135.0	108.2	166.8
Carteret	12	**	**	**	8	**	**	**	1,012	167.2	156.6	178.5
Caswell	3	**	**	**	1	**	**	**	332	180.3	160.9	201.7
Catawba	22	2.3	1.4	3.5	6	**	**	**	1,637	156.5	148.9	164.5
Chatham	10	**	**	**	2	**	**	**	847	132.6	123.5	142.2
Cherokee	9	**	**	**	0	0.0	0.0	0.0	430	154.9	139.4	172.0
Chowan	4	**	**	**	1	**	**	**	195	162.8	139.4	189.7
Clay	2	**	**	**	0	0.0	0.0	0.0	148	135.5	112.3	163.2
Cleveland	19	3.2	1.9	5.2	5	**	**	**	1,216	183.3	172.9	194.2
Columbus	9	**	**	**	5	**	**	**	721	176.7	163.8	190.6
Craven	18	2.6	1.5	4.2	14	**	**	**	1,222	174.9	164.9	185.4
Cumberland	20	1.3	0.8	2.0	25	3.0	1.9	4.5	2,688	170.7	164.2	177.3
Currituck	3	**	**	**	1	**	**	**	251	139.2	121.8	158.7
Dare	15	**	**	**	1	**	**	**	450	158.4	143.4	174.8
Davidson	35	3.2	2.2	4.5	11	**	**	**	2,006	175.6	167.8	183.6
Davie	4	**	**	**	4	**	**	**	541	164.7	150.7	179.7
Duplin	5	**	**	**	9	**	**	**	567	141.7	129.9	154.4
Durham	22	1.3	0.8	2.0	11	**	**	**	2,314	144.3	138.3	150.4
Edgecombe	8	**	**	**	6	**	**	**	693	182.0	168.3	196.6
Forsyth	45	1.9	1.4	2.5	21	1.9	1.2	3.0	3,597	156.0	150.9	161.3
Franklin	12	**	**	**	6	**	**	**	718	166.6	154.3	179.7
Gaston	31	2.2	1.5	3.1	11	**	**	**	2,292	166.0	159.2	173.1
Gates	2	**	**	**	1	**	**	**	127	151.0	124.8	181.6
Graham	3	**	**	**	0	0.0	0.0	0.0	122	166.1	136.9	200.9
Granville	5	**	**	**	3	**	**	**	670	169.3	156.4	183.0
Greene	4	**	**	**	1	**	**	**	220	162.3	141.0	186.1
Guilford	52	1.7	1.2	2.2	30	1.8	1.2	2.6	4,623	148.4	144.1	152.8
Halifax	4	**	**	**	6	**	**	**	750	195.0	180.8	210.1
Harnett	15	**	**	**	8	**	**	**	1,126	169.2	159.3	179.6
Haywood	16	3.4	1.8	5.9	6	**	**	**	797	148.6	138.1	159.9

**2016-2020 CANCER MORTALITY BY COUNTY FOR SELECTED SITES
PER 100,000 POPULATION
AGE-ADJUSTED TO THE 2000 U.S. STANDARD POPULATION**

County	MELANOMA (SKIN)				CERVIX UTERI				ALL CANCERS			
	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI
Henderson	30	2.8	1.9	4.2	7	**	**	**	1,480	141.6	134.1	149.4
Hertford	4	**	**	**	1	**	**	**	258	144.9	127.1	164.8
Hoke	5	**	**	**	5	**	**	**	377	167.5	150.1	186.3
Hyde	0	0.0	0.0	0.0	2	**	**	**	68	173.1	132.9	223.3
Iredell	22	2.2	1.3	3.3	11	**	**	**	1,654	154.7	147.2	162.5
Jackson	9	**	**	**	4	**	**	**	426	144.8	130.9	160.0
Johnston	21	1.8	1.1	2.7	9	**	**	**	1,706	161.1	153.3	169.2
Jones	2	**	**	**	0	0.0	0.0	0.0	127	162.1	133.7	195.8
Lee	7	**	**	**	1	**	**	**	640	163.9	151.3	177.5
Lenoir	9	**	**	**	8	**	**	**	705	170.0	157.3	183.5
Lincoln	7	**	**	**	5	**	**	**	912	161.8	151.2	173.0
McDowell	11	**	**	**	7	**	**	**	604	178.2	163.9	193.6
Macon	8	**	**	**	1	**	**	**	509	149.7	136.2	164.4
Madison	5	**	**	**	0	0.0	0.0	0.0	252	147.9	129.5	168.5
Martin	1	**	**	**	3	**	**	**	316	166.2	147.7	186.8
Mecklenburg	77	1.6	1.2	2.0	66	2.2	1.7	2.8	6,653	134.0	130.7	137.4
Mitchell	2	**	**	**	2	**	**	**	214	166.6	143.9	192.6
Montgomery	4	**	**	**	1	**	**	**	316	154.5	137.4	173.5
Moore	21	2.5	1.5	4.0	5	**	**	**	1,228	143.9	135.5	152.6
Nash	16	2.4	1.4	4.1	4	**	**	**	1,123	175.5	165.1	186.4
New Hanover	29	2.0	1.3	2.9	9	**	**	**	2,170	144.0	137.8	150.3
Northampton	3	**	**	**	4	**	**	**	252	147.1	128.0	168.8
Onslow	27	3.8	2.5	5.5	7	**	**	**	1,461	203.6	193.1	214.5
Orange	16	2.3	1.3	3.7	2	**	**	**	986	129.8	121.6	138.4
Pamlico	7	**	**	**	0	0.0	0.0	0.0	183	148.3	125.6	175.0
Pasquotank	2	**	**	**	5	**	**	**	453	176.8	160.5	194.4
Pender	14	**	**	**	5	**	**	**	662	159.7	147.4	172.8
Perquimans	3	**	**	**	3	**	**	**	195	153.5	131.5	178.9
Person	5	**	**	**	6	**	**	**	495	170.5	155.4	186.9
Pitt	24	2.6	1.6	3.9	20	4.3	2.6	6.6	1,353	146.3	138.4	154.5
Polk	3	**	**	**	4	**	**	**	276	125.4	109.5	143.6
Randolph	21	2.2	1.4	3.5	11	**	**	**	1,687	175.6	167.1	184.3
Richmond	3	**	**	**	8	**	**	**	540	178.9	163.8	195.1
Robeson	9	**	**	**	17	4.6	2.6	7.5	1,448	188.7	178.8	198.9
Rockingham	15	**	**	**	4	**	**	**	1,179	168.8	159.0	179.0
Rowan	26	2.7	1.8	4.0	9	**	**	**	1,651	177.2	168.6	186.2
Rutherford	12	**	**	**	4	**	**	**	857	166.3	155.0	178.2
Sampson	5	**	**	**	4	**	**	**	758	178.4	165.7	191.9
Scotland	4	**	**	**	3	**	**	**	465	198.2	180.2	217.8
Stanly	11	**	**	**	3	**	**	**	697	160.7	148.8	173.4
Stokes	8	**	**	**	2	**	**	**	627	175.9	161.9	190.8
Surry	18	3.4	2.0	5.6	5	**	**	**	1,006	184.7	173.2	196.8
Swain	3	**	**	**	3	**	**	**	220	216.3	188.0	248.0
Transylvania	5	**	**	**	3	**	**	**	454	127.1	114.8	140.8
Tyrrell	1	**	**	**	0	0.0	0.0	0.0	55	168.2	126.4	222.1
Union	28	2.4	1.6	3.5	9	**	**	**	1,724	145.8	138.8	153.1
Vance	3	**	**	**	6	**	**	**	595	197.6	181.6	214.9
Wake	88	1.7	1.3	2.1	26	0.9	0.6	1.3	6,595	130.7	127.4	133.9
Warren	1	**	**	**	0	0.0	0.0	0.0	265	152.6	133.7	173.9
Washington	2	**	**	**	0	0.0	0.0	0.0	176	178.9	151.7	210.4

**2016-2020 CANCER MORTALITY BY COUNTY FOR SELECTED SITES
PER 100,000 POPULATION
AGE-ADJUSTED TO THE 2000 U.S. STANDARD POPULATION**

County	MELANOMA (SKIN)				CERVIX UTERI				ALL CANCERS			
	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI	Deaths	Rate	Lower_CI	Upper_CI
Watauga	10	**	**	**	1	**	**	**	387	119.9	107.9	133.0
Wayne	22	2.9	1.8	4.5	10	**	**	**	1,388	179.4	170.0	189.3
Wilkes	14	**	**	**	2	**	**	**	875	163.9	152.9	175.6
Wilson	10	**	**	**	4	**	**	**	848	153.3	142.9	164.2
Yadkin	7	**	**	**	1	**	**	**	460	167.2	152.0	183.8
Yancey	3	**	**	**	1	**	**	**	270	166.6	146.8	188.9
NORTH CAROLINA	1,317	2.1	2.0	2.2	607	1.9	1.8	2.1	98,674	154.6	153.6	155.6

Produced by the NC Central Cancer Registry, 02/2022

**Cancer mortality rates based on any cancer deaths less than 16 are suppressed as they are not stable.

Cases may not sum to totals due to unknown or other values

Rates are calculated using the bridged-race population estimates obtained from the National Center for Health Statistics available online at:
www.cdc.gov/nchs/nvss/bridged_race/data_documentation.htm#vintage2020.

Age-adjusted rates are point estimates. The standard error (SE) for an age-adjusted rate defines the variability in this point estimate. 95% Confidence Interval (CI) based on a formula for estimating the (SE) is provided to illustrate how precise an estimate is; the wider the CI range, the less precise the estimate and the more the estimate could vary. Age-adjusted rates for two different populations are significantly different when 95% confidence intervals for their age-adjusted rates do not overlap. CI should be framed in the following statement: We are 95 percent confident that the age-adjusted rate for the given population is between Lower_CI and Upper_CI.

Reference: Tiwari RC, Clegg LX, Zou Z. Efficient interval estimation for age-adjusted cancer rates. Statistical Methods in Medical Research. 2006;15(6):547-69.