



## All Alcohol-Attributable Deaths\* by County: NC Residents, 2013-2022

*All alcohol-attributable deaths include deaths from both short- and long-term excessive use of alcohol.*

<i>County</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>	<i>2017</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>Total</i>
<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
Alamance	64	50	60	63	91	77	88	109	99	99	799
Alexander	16	15	14	17	18	20	20	22	24	23	188
Alleghany	4	8	6	4	5	5	5	8	8	8	60
Anson	14	13	17	12	13	20	12	17	18	16	153
Ashe	13	16	13	12	10	18	17	16	25	22	163
Avery	6	4	9	7	10	10	6	13	12	12	89
Beaufort	24	27	29	30	27	23	23	29	31	43	286
Bertie	6	12	11	11	10	9	10	14	12	13	110
Bladen	15	22	15	21	21	21	21	24	28	25	213
Brunswick	46	59	63	55	81	71	75	93	101	95	740
Buncombe	104	115	114	123	125	141	129	166	177	149	1,342
Burke	50	49	51	48	52	51	50	61	60	58	530
Cabarrus	64	60	63	63	78	65	69	83	88	95	728
Caldwell	38	39	46	41	50	49	61	52	72	59	508
Camden	2	2	3	7	4	4	5	4	5	6	43
Carteret	39	31	39	31	37	52	51	48	55	54	437
Caswell	11	11	10	13	14	18	16	14	16	18	141
Catawba	65	76	76	72	73	82	89	108	123	98	861
Chatham	25	22	25	31	33	26	29	34	40	34	300
Cherokee	19	15	21	13	22	19	15	19	22	15	179
Chowan	7	7	10	5	12	7	13	9	9	10	89
Clay	3	7	3	6	7	6	6	9	4	4	55



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<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
Cleveland	42	53	57	53	45	56	58	55	56	59	533
Columbus	31	29	30	35	44	32	39	41	43	39	364
Craven	37	38	45	52	45	45	72	66	78	73	551
Cumberland	129	128	132	132	138	142	154	180	229	194	1,557
Currituck	13	9	9	8	11	11	14	17	18	9	119
Dare	18	17	18	19	25	25	24	21	23	25	217
Davidson	65	73	73	72	80	82	65	101	112	105	828
Davie	15	19	20	21	17	18	18	23	27	24	202
Duplin	20	23	28	25	23	21	31	24	32	35	263
Durham	78	80	92	84	100	109	113	116	133	120	1,026
Edgecombe	28	29	31	32	33	46	47	47	44	41	378
Forsyth	130	134	119	143	154	148	172	198	211	204	1,613
Franklin	30	22	29	28	25	32	36	42	37	41	321
Gaston	93	93	105	102	104	110	109	128	130	141	1,117
Gates	3	6	8	5	8	9	5	4	5	7	61
Graham	4	4	5	4	6	5	4	8	6	4	50
Granville	24	25	19	20	24	27	28	32	39	37	274
Greene	14	9	12	10	10	13	11	11	13	14	118
Guilford	162	173	182	201	230	218	254	248	301	243	2,212
Halifax	28	30	35	30	36	39	41	47	49	39	375
Harnett	43	51	48	51	50	56	57	67	79	78	579
Haywood	31	27	34	40	39	40	36	48	48	48	389



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<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
Henderson	55	53	56	50	59	58	59	82	68	72	614
Hertford	10	13	10	12	12	12	11	18	12	16	127
Hoke	14	16	16	18	22	21	24	27	31	30	219
Hyde	1	2	1	2	3	4	5	5	2	3	28
Iredell	62	59	52	73	75	69	82	90	90	86	738
Jackson	22	17	14	26	16	24	24	27	25	23	217
Johnston	54	52	64	72	68	75	89	104	103	102	781
Jones	5	6	4	5	11	8	5	5	11	9	70
Lee	26	27	35	34	33	37	35	38	51	46	361
Lenoir	33	25	38	31	30	33	43	34	48	43	358
Lincoln	27	30	36	38	31	39	42	51	49	47	389
Macon	20	23	16	23	20	28	24	24	34	34	246
Madison	8	10	8	8	10	13	12	16	13	16	115
Martin	11	12	12	15	16	10	13	15	18	26	148
McDowell	21	22	17	27	21	25	27	26	27	30	242
Mecklenburg	253	261	292	298	307	340	340	412	415	390	3,308
Mitchell	8	5	9	12	7	11	11	12	8	13	96
Montgomery	14	12	12	11	15	9	16	19	26	20	155
Moore	38	41	41	45	43	42	49	66	62	64	493
Nash	45	49	46	54	49	57	54	55	63	74	545
New Hanover	82	86	89	96	94	110	112	134	137	110	1,051
Northampton	15	10	10	10	12	13	13	18	15	16	133



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<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
Onslow	44	58	61	67	61	78	76	93	94	103	734
Orange	31	30	39	42	45	38	39	47	57	53	421
Pamlico	10	9	10	7	8	5	11	9	13	13	95
Pasquotank	14	12	17	21	20	20	18	21	28	28	198
Pender	24	21	26	34	26	32	29	39	31	37	298
Perquimans	6	6	8	7	6	5	10	13	7	10	77
Person	17	19	18	17	20	27	19	27	26	27	217
Pitt	54	50	72	60	72	65	74	105	82	88	721
Polk	8	9	9	10	14	15	10	14	17	12	118
Randolph	59	66	67	68	79	79	77	99	91	108	792
Richmond	28	26	27	28	31	24	27	30	38	39	299
Robeson	61	78	70	77	85	83	84	101	115	103	858
Rockingham	48	51	46	53	48	57	67	65	77	53	565
Rowan	66	64	59	75	80	77	74	92	103	104	793
Rutherford	35	36	35	33	43	40	40	46	52	37	396
Sampson	27	36	36	34	29	35	26	37	46	41	347
Scotland	12	15	20	23	22	21	16	26	30	25	211
Stanly	30	33	25	27	35	27	32	44	46	41	341
Stokes	26	18	25	28	28	29	25	31	34	34	278
Surry	29	36	33	38	48	45	42	42	47	45	405
Swain	14	9	10	11	12	14	13	15	11	15	123
Transylvania	15	17	18	20	15	20	18	15	20	18	177



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<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>	<i>N</i>
Tyrrell	1	1	2	1	4	3	2	3	2	1	21
Union	52	57	56	74	63	70	80	82	84	86	705
Vance	29	24	27	29	25	28	29	28	35	29	282
Wake	211	239	249	264	258	261	303	351	362	356	2,853
Warren	10	8	8	11	13	12	10	16	13	12	114
Washington	6	8	4	7	10	6	6	11	11	6	75
Watauga	20	17	19	18	15	13	27	22	35	20	205
Wayne	51	50	54	54	65	60	67	77	77	66	621
Wilkes	41	43	43	43	32	45	38	44	50	48	427
Wilson	35	37	47	38	48	45	35	56	54	48	443
Yadkin	19	18	15	15	21	19	23	22	25	24	201
Yancey	9	8	10	7	11	9	10	16	10	11	101
<b>Total</b>	<b>3,639</b>	<b>3,775</b>	<b>3,977</b>	<b>4,155</b>	<b>4,386</b>	<b>4,523</b>	<b>4,741</b>	<b>5,490</b>	<b>5,873</b>	<b>5,547</b>	<b>46,108</b>

\*Estimates that are less than 10 deaths should be interpreted with caution.

Data Source: North Carolina State Center for Health Statistics, Vital Statistics Death Certificate Data.

Note: Deaths included are limited to North Carolina residents. All causes of alcohol-attributable deaths include deaths from both short- and long-term excessive use of alcohol. Figures are calculated using the Alcohol-Related Disease Impact (ARDI) methodology from the CDC, which provides estimates of alcohol related harms. This methodology was updated in 2024 to reflect the most recent literature, which affected alcohol-attributable fractions. Therefore, this version is not comparable to estimates of alcohol-attributable deaths previously released by the state of North Carolina. Estimates have been rounded to the nearest whole number; this may result in a slight difference in the 'Total' column due to rounding. These causes of death include 40 alcohol-related chronic diseases (ex: liver cirrhosis, alcohol dependence) and 18 alcohol-related injuries (ex: poisonings, falls, homicide, suicide). For more information, please visit <https://www.cdc.gov/alcohol/ardi/methods.html>.

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