



Chronic Alcohol-Attributable Deaths* by County: NC Residents, 2012-2021

Chronic alcohol-attributable deaths result from long-term, excessive use of alcohol.

<i>County</i>	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
<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	34	39	31	37	39	55	42	54	70	62	462
Alexander	8	8	9	7	10	12	12	12	15	16	110
Alleghany	2	3	4	3	2	3	3	3	5	5	33
Anson	7	8	8	11	8	7	10	7	8	10	85
Ashe	11	9	11	8	8	7	13	10	9	17	103
Avery	2	4	2	4	4	7	6	3	9	8	49
Beaufort	16	14	18	18	19	17	11	13	18	20	164
Bertie	7	5	7	6	5	5	5	6	10	6	62
Bladen	6	7	12	8	10	12	11	11	10	15	103
Brunswick	30	26	37	45	34	47	45	44	53	67	428
Buncombe	63	62	76	73	79	74	88	77	104	117	814
Burke	21	30	31	33	27	30	31	29	39	35	307
Cabarrus	24	38	38	39	38	49	34	38	44	51	393
Caldwell	20	28	24	27	25	34	30	45	33	48	315
Camden	1	1	1	1	4	2	3	3	2	2	21
Carteret	22	27	21	27	16	24	33	35	32	40	277
Caswell	5	7	6	7	6	7	11	8	8	10	75
Catawba	40	40	48	46	42	42	56	62	69	76	521
Chatham	11	18	12	15	22	21	14	16	19	25	173
Cherokee	7	10	9	14	7	16	11	9	10	15	108
Chowan	4	3	5	7	3	7	5	8	7	7	55
Clay	7	1	5	2	4	5	4	3	6	1	38



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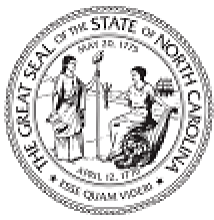
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Cleveland	26	27	31	35	30	27	31	35	28	34	305
Columbus	14	16	13	18	20	25	19	22	21	20	188
Craven	27	21	23	22	30	26	26	48	40	50	314
Cumberland	62	58	71	74	70	68	73	80	86	120	763
Currituck	5	9	6	6	4	5	6	10	10	13	75
Dare	9	11	11	13	14	18	17	15	13	15	138
Davidson	32	35	46	41	43	47	49	38	50	59	441
Davie	13	7	12	14	12	9	13	9	16	16	121
Duplin	14	14	13	14	16	13	10	16	11	15	136
Durham	43	43	49	49	44	49	59	64	57	71	529
Edgecombe	21	17	19	18	20	19	28	29	29	26	226
Forsyth	69	84	81	70	83	90	81	101	118	122	901
Franklin	16	15	13	16	16	10	18	19	25	19	168
Gaston	62	59	57	63	58	60	64	72	78	75	648
Gates	3	2	4	4	3	5	4	3	3	2	32
Graham	4	1	2	3	4	5	3	2	5	4	31
Granville	15	16	12	10	12	12	16	15	20	23	151
Greene	2	10	4	8	5	6	9	8	6	8	66
Guilford	94	96	111	110	124	136	126	149	134	169	1,250
Halifax	17	16	19	21	18	23	23	26	27	32	222
Harnett	21	22	29	24	28	25	31	30	33	40	284
Haywood	18	18	16	21	23	23	22	23	31	32	229



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Henderson	31	39	33	34	30	39	40	39	59	48	392
Hertford	6	6	7	7	5	5	7	6	11	6	64
Hoke	7	9	8	10	9	10	13	12	9	17	102
Hyde	2	1	1	0	2	1	3	3	3	1	18
Iredell	32	38	37	28	43	46	42	49	58	57	429
Jackson	9	13	8	8	18	10	14	17	16	13	127
Johnston	34	33	29	33	45	38	43	55	58	58	425
Jones	2	2	5	3	4	9	5	4	3	8	44
Lee	11	13	16	21	21	15	24	22	21	29	193
Lenoir	21	22	14	24	21	17	21	23	20	26	208
Lincoln	16	16	16	23	24	18	23	25	36	32	230
Macon	13	14	16	11	13	13	19	15	14	23	151
Madison	3	6	6	3	6	6	8	8	9	10	63
Martin	6	7	7	7	10	12	5	7	9	12	83
McDowell	10	14	13	9	16	14	16	17	15	15	139
Mecklenburg	132	161	156	172	168	163	192	191	221	237	1,792
Mitchell	2	3	3	5	8	4	8	8	7	5	53
Montgomery	8	9	5	9	7	8	4	9	10	16	86
Moore	20	27	23	23	28	25	27	33	43	38	286
Nash	20	30	30	29	33	30	35	32	30	40	310
New Hanover	53	49	47	55	56	51	67	67	83	83	611
Northampton	10	10	6	7	5	7	8	8	11	8	80



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Onslow	29	20	32	31	36	31	43	42	49	56	370
Orange	19	19	20	26	30	26	23	22	31	36	253
Pamlico	2	7	5	5	3	5	2	6	4	8	49
Pasquotank	10	9	8	11	14	13	11	11	11	18	115
Pender	13	12	12	15	17	15	17	14	21	17	153
Perquimans	3	2	4	5	5	4	3	6	8	5	44
Person	13	10	10	10	11	12	19	12	16	17	131
Pitt	34	32	29	44	34	44	38	41	58	50	405
Polk	6	5	5	6	5	9	9	6	8	13	72
Randolph	39	35	41	38	40	44	48	43	56	48	432
Richmond	13	17	16	18	16	20	16	16	18	21	171
Robeson	27	26	36	29	39	45	38	36	44	51	371
Rockingham	24	32	33	29	32	31	36	44	35	45	341
Rowan	37	40	35	30	40	44	42	48	48	60	425
Rutherford	18	23	21	19	21	30	24	25	29	31	242
Sampson	9	14	18	21	17	15	17	14	20	26	172
Scotland	8	6	9	11	14	14	13	9	14	14	113
Stanly	15	16	22	17	17	20	14	19	27	31	197
Stokes	11	18	11	13	18	16	22	16	17	19	161
Surry	19	19	20	19	21	27	27	24	25	30	231
Swain	3	10	5	7	9	8	9	9	10	8	80
Transylvania	8	10	11	12	14	8	14	12	9	15	113



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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	2	1	1	2	1	2	2	1	2	1	15
Union	25	32	37	34	46	36	43	47	49	53	403
Vance	8	19	14	15	16	11	17	17	14	16	146
Wake	123	122	142	148	153	157	159	189	209	217	1,620
Warren	6	8	5	5	7	8	6	6	7	8	66
Washington	5	5	5	3	3	7	4	3	8	5	47
Watauga	8	15	9	14	13	9	9	17	13	25	133
Wayne	36	28	30	36	30	41	37	41	47	46	372
Wilkes	21	24	23	28	26	17	28	23	27	32	247
Wilson	20	20	25	30	23	30	28	22	33	28	259
Yadkin	9	11	9	7	10	12	11	15	13	12	110
Yancey	6	6	5	7	3	8	4	7	12	7	65
Total	2,017	2,182	2,250	2,354	2,445	2,545	2,668	2,825	3,164	3,471	25,922

*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. Chronic causes of alcohol-attributable deaths result from long-term, excessive use of alcohol. Some chronic causes of alcohol-attributable deaths include alcohol abuse, alcohol-induced pancreatitis, liver cirrhosis, heart disease, and some cancers. 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 2022 to reflect the most recent literature, which affected alcohol-attributable fractions, conditions, and cause of death codes. 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). For more information, please visit <https://www.cdc.gov/alcohol/ardi/methods.html>.

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