

Table A:
Leading Causes of Death* by Age Group
North Carolina Residents, 2016

<i>All Ages</i>		
Rank	Cause	Number
1	Cancer	19,526
2	Diseases of the heart	18,276
3	Chronic lower respiratory diseases	5,317
4	Cerebrovascular disease	4,941
5	Alzheimer's disease	4,152
6	Other unintentional injuries	3,950
7	Diabetes mellitus	2,813
8	Nephritis, nephrotic syndrome and nephrosis	2,002
9	Pneumonia and influenza	1,896
10	Septicemia	1,559
	All other causes (Residual)	26,066
	Total Deaths—All Causes	90,498

<i>Infants (Age <1)</i>		
Rank	Cause	Number
1	Short gestation - low birthweight	176
2	Congenital anomalies (birth defects)	166
3	Maternal complications of pregnancy	47
4	Other unintentional injuries	33
5	Respiratory distress	29
6	Bacterial sepsis	28
7	Complications of placenta, cord, and membranes	21
8	Atelectasis	19
9	Diseases of the circulatory system	17
10	SIDS	13
	All other causes (Residual)	324
	Total Deaths—All Causes	873

<i>1–4 Years</i>		
Rank	Cause	Number
1	Other unintentional injuries	21
2	Congenital anomalies (birth defects)	17
2	Motor vehicle injuries	17
4	Cancer	12
5	Homicide	11
6	Diseases of the heart	6
7	Pneumonia and influenza	4
7	Septicemia	4
9	Conditions originating in the perinatal period	2
9	In-situ/benign neoplasms	2
9	Meningitis	2
9	Nephritis, nephrotic syndrome and nephrosis	2
	All other causes (Residual)	26
	Total Deaths—All Causes	126

<i>5–14 Years</i>		
Rank	Cause	Number
1	Motor vehicle injuries	44
2	Cancer	19
2	Congenital anomalies (birth defects)	19
2	Other unintentional injuries	19
5	Suicide	15
6	Homicide	11
7	Diseases of the heart	6
8	Cerebrovascular disease	4
9	Chronic lower respiratory diseases	3
9	In-situ/benign neoplasms	3
9	Septicemia	3
	All other causes (Residual)	48
	Total Deaths—All Causes	194

* Leading causes of death are generated from a list of 51 causes of death categories developed by the National Center for Health Statistics to promote comparability in analyses of mortality. For deaths under 1 year of age, a list of 72 causes of death was used. See Appendices for the ICD-10 codes for these lists of causes.

Table A: (cont.)
Leading Causes of Death* by Age Group
North Carolina Residents, 2016

<i>15–24 Years</i>		
Rank	Cause	Number
1	Motor vehicle injuries	280
2	Other unintentional injuries	226
3	Homicide	178
4	Suicide	173
5	Cancer	44
6	Diseases of the heart	29
7	Diabetes mellitus	14
8	Congenital anomalies (birth defects)	8
8	Pregnancy, childbirth, and puerperium	8
10	Chronic lower respiratory diseases	7
	All other causes (Residual)	140
	Total Deaths—All Causes	1,107

<i>25–44 Years</i>		
Rank	Cause	Number
1	Other unintentional injuries	1,080
2	Motor vehicle injuries	491
3	Cancer	478
4	Diseases of the heart	454
5	Suicide	421
6	Homicide	323
7	Diabetes mellitus	113
8	Chronic liver disease & cirrhosis	104
9	Cerebrovascular disease	75
10	Septicemia	52
	All other causes (Residual)	951
	Total Deaths—All Causes	4,542

<i>45–64 Years</i>		
Rank	Cause	Number
1	Cancer	5,476
2	Diseases of the heart	3,635
3	Other unintentional injuries	1,041
4	Chronic lower respiratory diseases	874
5	Diabetes mellitus	814
6	Chronic liver disease & cirrhosis	650
7	Cerebrovascular disease	648
8	Suicide	511
9	Motor vehicle injuries	422
10	Nephritis, nephrotic syndrome and nephrosis	372
	All other causes (Residual)	4,369
	Total Deaths—All Causes	18,812

<i>Ages 65 and Over</i>		
Rank	Cause	Number
1	Diseases of the heart	14,136
2	Cancer	13,496
3	Chronic lower respiratory diseases	4,385
4	Cerebrovascular disease	4,207
5	Alzheimer's disease	4,113
6	Diabetes mellitus	1,871
7	Nephritis, nephrotic syndrome and nephrosis	1,590
8	Pneumonia and influenza	1,550
9	Other unintentional injuries	1,530
10	Septicemia	1,151
	All other causes (Residual)	16,815
	Total Deaths—All Causes	64,844

* Leading causes of death are generated from a list of 51 causes of death categories developed by the National Center for Health Statistics to promote comparability in analyses of mortality. For deaths under 1 year of age, a list of 72 causes of death was used. See Appendices for the ICD-10 codes for these lists of causes.

Table B: Leading Causes of Death by Race* North Carolina Residents, 2016

Note: Hispanic and Non-Hispanic deaths are in Table D on page 8.

<i>White, Non-Hispanic</i>		
Rank	Cause	Number
1	Cancer	14,795
2	Diseases of the heart	14,013
3	Chronic lower respiratory diseases	4,660
4	Cerebrovascular disease	3,673
5	Alzheimer's disease	3,472
6	Other unintentional injuries	3,237
7	Diabetes mellitus	1,759
8	Pneumonia and influenza	1,478
9	Nephritis, nephrotic syndrome and nephrosis	1,285
10	Suicide	1,175
	All other causes (Residual)	19,319
Total Deaths—All Causes		68,866

<i>African American, Non-Hispanic</i>		
Rank	Cause	Number
1	Cancer	4,055
2	Diseases of the heart	3,769
3	Cerebrovascular disease	1,111
4	Diabetes mellitus	936
5	Nephritis, nephrotic syndrome and nephrosis	659
6	Alzheimer's disease	590
7	Chronic lower respiratory diseases	572
8	Other unintentional injuries	541
9	Homicide	427
10	Septicemia	412
	All other causes (Residual)	5,512
Total Deaths—All Causes		18,584

<i>American Indian, Non-Hispanic</i>		
Rank	Cause	Number
1	Cancer	213
2	Diseases of the heart	188
3	Other unintentional injuries	49
4	Alzheimer's disease	43
5	Diabetes mellitus	41
6	Chronic lower respiratory diseases	39
7	Cerebrovascular disease	32
7	Motor vehicle injuries	32
9	Chronic liver disease and cirrhosis	25
9	Homicide	25
	All other causes (Residual)	240
Total Deaths—All Causes		927

<i>All Other Races, Non-Hispanic</i>		
Rank	Cause	Number
1	Cancer	183
2	Diseases of the heart	115
3	Cerebrovascular disease	59
4	Suicide	35
5	Other unintentional injuries	32
6	Diabetes mellitus	28
7	Chronic lower respiratory diseases	21
7	Motor vehicle injuries	21
9	Alzheimer's disease	17
9	Conditions originating in the perinatal period	17
	All other causes (Residual)	234
Total Deaths—All Causes		762

* Caution should be taken when comparing the number of deaths across racial groupings. Population size varies considerably from one racial group to another. The number of deaths for each group is to a large extent a reflection of that population size.

**Table C:
Leading Causes of Death by Sex
North Carolina Residents, 2016**

<i>Female</i>			<i>Male</i>		
Rank	Cause	Number	Rank	Cause	Number
1	Cancer	9,174	1	Cancer	10,352
2	Diseases of the heart	8,414	2	Diseases of the heart	9,862
3	Alzheimer's disease	2,953	3	Chronic lower respiratory diseases	2,517
4	Cerebrovascular disease	2,843	4	Other unintentional injuries	2,337
5	Chronic lower respiratory diseases	2,800	5	Cerebrovascular disease	2,098
6	Other unintentional injuries	1,613	6	Diabetes mellitus	1,510
7	Diabetes mellitus	1,303	7	Alzheimer's disease	1,199
8	Nephritis, nephrotic syndrome and nephrosis	1,023	8	Motor vehicle injuries	1,086
9	Pneumonia and influenza	1,018	9	Suicide	1,014
10	Septicemia	845	10	Nephritis, nephrotic syndrome and nephrosis	979
	All other causes (Residual)	12,901		All other causes (Residual)	12,653
	Total Deaths—All Causes	44,887		Total Deaths—All Causes	45,607

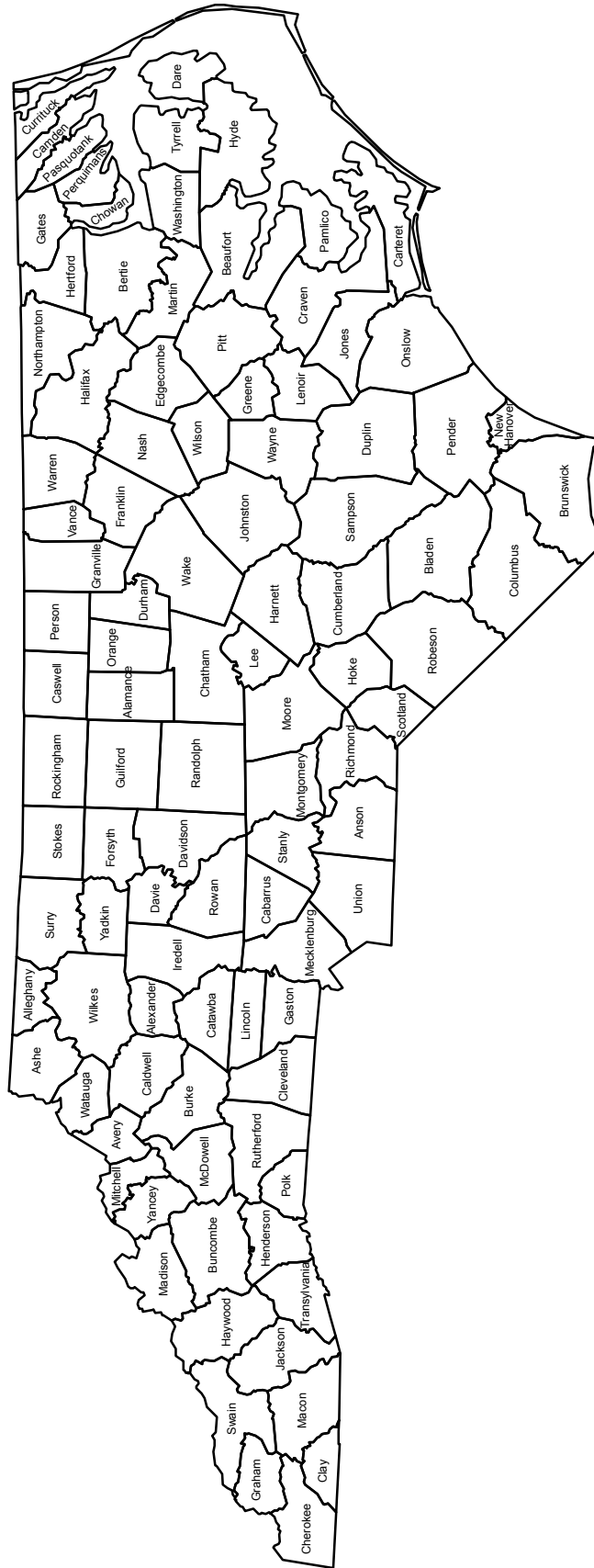
**Table D:
Leading Causes of Death by Hispanicity
North Carolina Residents, 2016**

<i>Hispanic</i>			<i>Non-Hispanic</i>		
Rank	Cause	Number	Rank	Cause	Number
1	Cancer	280	1	Cancer	19,246
2	Diseases of the heart	191	2	Diseases of the heart	18,085
3	Motor vehicle injuries	108	3	Chronic lower respiratory diseases	5,292
4	Other unintentional injuries	91	4	Cerebrovascular disease	4,875
5	Cerebrovascular disease	66	5	Alzheimer's disease	4,122
6	Conditions originating in the perinatal period	64	6	Other unintentional injuries	3,859
7	Diabetes mellitus	49	7	Diabetes mellitus	2,764
8	Chronic liver disease and cirrhosis	43	8	Nephritis, nephrotic syndrome and nephrosis	1,980
9	Suicide	42	9	Pneumonia and influenza	1,875
10	Congenital anomalies (birth defects)	39	10	Septicemia	1,541
	All other causes (Residual)	386		All other causes (Residual)	25,500
	Total Deaths—All Causes	1,359		Total Deaths—All Causes	89,139

NOTE: Overall totals may not add up to the sum of the individual categories due to records with unknown gender or ethnicity.

**STATE AND
COUNTY MORTALITY
TABLES FOR 2016**

North Carolina Counties



**Table E:
North Carolina Resident Mortality Statistics
Summary for 2012–2016**

Leading Causes of Death	Number of Deaths 2016	Death Rate 2016	Number of Deaths 2012–2016	Unadjusted Death Rate 2012–2016	Age-Adjusted Death Rate 2012–2016
Diseases of Heart	18,276	180.1	89,393	179.9	161.3
Acute Myocardial Infarction	3,389	33.4	17,571	35.4	31.4
Other Ischemic Heart Disease	6,933	68.3	35,014	70.4	62.7
Hypertension	995	9.8	4,507	9.1	8.2
Cerebrovascular Disease	4,941	48.7	23,514	47.3	43.1
Atherosclerosis	141	1.4	746	1.5	1.4
Cancer	19,526	192.4	95,163	191.5	166.5
Lip, Oral Cavity and Pharynx	342	3.4	1,525	3.1	2.6
Stomach	352	3.5	1,664	3.3	2.9
Colon, Rectum and Anus	1,611	15.9	7,926	15.9	14.0
Liver	863	8.5	3,893	7.8	6.5
Pancreas	1,331	13.1	6,318	12.7	11.0
Larynx	130	1.3	662	1.3	1.1
Trachea, Bronchus and Lung	5,576	55.0	27,615	55.6	47.5
Malignant Melanoma of Skin	266	2.6	1,442	2.9	2.6
Bladder	480	4.7	2,363	4.8	4.2
Brain Tumors	473	4.7	2,417	4.9	4.3
Non-Hodgkins Lymphoma	584	5.8	3,003	6.0	5.4
Leukemia	686	6.8	3,445	6.9	6.3
Diabetes Mellitus	2,813	27.7	13,042	26.2	23.0
Pneumonia and Influenza	1,896	18.7	9,707	19.5	17.8
Chronic Lower Respiratory Diseases	5,317	52.4	25,385	51.1	45.6
Chronic Liver Disease and Cirrhosis	1,252	12.3	5,930	11.9	10.3
Septicemia	1,559	15.4	7,266	14.6	13.1
Nephritis, Nephrotic Syndrome and Nephrosis	2,002	19.7	9,046	18.2	16.4
Unintentional Motor Vehicle Injuries	1,541	15.2	7,125	14.3	14.1
All Other Unintentional Injuries	3,950	38.9	16,453	33.1	31.9
Suicide	1,373	13.5	6,679	13.4	12.9
Homicide	736	7.3	3,002	6.0	6.2
Alzheimer's disease	4,152	40.9	16,917	34.0	31.9
HIV disease	209	2.1	1,183	2.4	2.2
Total Deaths—All Causes	90,498	891.9	429,955	865.0	781.8

**Table F:
North Carolina Resident Sex-Specific Mortality Statistics
Summary for 2012–2016**

Sex-Specific Causes of Cancer Death	Number of Deaths 2016	Death Rate 2016	Number of Deaths 2012–2016	Unadjusted Death Rate 2012–2016	Age-Adjusted Death Rate 2012–2016
Female Breast	1,319	25.3	6,563	25.7	20.9
Cervix Uteri	120	2.3	602	2.4	2.1
Ovary	424	8.1	2,123	8.3	6.6
Prostate	936	19.0	4,410	18.2	20.1

NOTES: All death rates are per 100,000 population. The sex-specific death rates cannot be compared to the other leading causes of death because the denominators are sex-specific. Therefore, in ranking the causes of death—for example, in ranking the leading cancer sites—one must use the observed numbers of deaths. See Appendices for cause of death codes.