

Table 5 Communicable Disease Indicators and Select Mortality Statistics

(Data from State and National Reporting Systems)

Communicable Disease Rates per 100,000 pop ¹	United States	North Carolina	Number of States Higher
Syphilis (Primary & Secondary), 2015	7.5	12.0	3
Gonorrhea (all sites), 2015	123.9	199.2	1
Chlamydia, 2015	478.8	647.4	2
Verified Tuberculosis, 2015	3.0	2.0	25
Hepatitis A, 2014	0.4	0.4	14
Hepatitis B, 2014	0.9	1.0	10
HIV Diagnosis, 2014	16.5	17.0	12

Age-adjusted Mortality Rates, 2011–2015 ²	North Carolina Resident								
	Non-Hispanic							Male	Female
	Total	White	African Amer.	Amer. Indian.	Other Races	Hisp./Latino			
All Causes	783.1	776.9	895.4	857.6	406.6	307.6	924.7	669.5	
Diseases of Heart	163.7	161.5	188.4	190.5	73.6	54.8	208.4	129.1	
Acute Myocardial Infarction	32.6	32.5	37.1	41.1	13.5	10.9	42.7	24.7	
Other Ischemic Heart Disease	64.6	65.5	67.2	80.4	28.3	19.2	91.6	44.5	
Cerebrovascular Disease	43.1	40.6	56.5	39.3	34.8	20.3	43.9	41.7	
Cancer	169.1	167.5	194.9	156.7	104.7	69.8	209.9	140.3	
Colon, Rectum and Anus	14.2	13.4	19.7	13.1	7.2	4.1	17.1	11.9	
Pancreas	10.9	10.4	13.9	11.1	7.7	5.1	12.7	9.3	
Trachea, Bronchus and Lung	48.9	50.5	48.1	49.7	23.5	11.1	64.7	37.0	
Breast	21.3	19.7	29.1	16.9	13.5	9.9	-	21.3	
Prostate	20.5	17.5	40.5	30.1	n/a	8.3	20.5	N/A	
Diabetes Mellitus	22.8	18.6	43.7	45.7	12.3	10.1	27.4	19.0	
Pneumonia and Influenza	17.8	18.4	16.2	12.2	10.8	6.8	20.5	16.0	
Chronic Lower Respiratory Diseases	45.9	51.1	27.3	42.8	11.8	8.3	51.8	42.3	
Chronic Liver Disease and Cirrhosis	10.1	11.3	7.3	12.7	3.1	5.2	13.8	6.8	
Septicemia	13.0	12.1	18.7	12.6	6.1	5.5	14.2	12.2	
Kidney Diseases	16.3	13.3	31.2	20.7	11.1	8.6	20.0	13.9	
Unintentional Motor Vehicle Injuries	13.6	13.7	14.4	26.8	6.3	10.5	20.1	7.7	
All Other Unintentional Injuries	30.5	35.5	20.9	41.5	12.4	11.3	40.0	22.2	
Suicide	12.7	16.4	5.0	11.8	6.9	3.7	20.2	6.0	
Homicide	5.8	3.0	13.9	15.6	3.4	4.0	9.3	2.3	
Alzheimer's Disease	30.2	31.1	27.7	42.8	10.1	13.9	23.6	33.7	
Acquired Immune Deficiency Syndrome	2.4	0.8	8.2	n/a	n/a	1.0	3.5	1.3	

¹Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP). ²North Carolina Department of Health and Human Services, Division of Public Health, State Center for Health Statistics, 2017 County Health Databook. Age-adjusted mortality rates are per 100,000 population, 2011–2015. Amer. = American. Hisp. = Hispanic. n/a indicates that data are not available due to small number of deaths. A dash (-) indicates that these rates are not available because they are gender-specific.