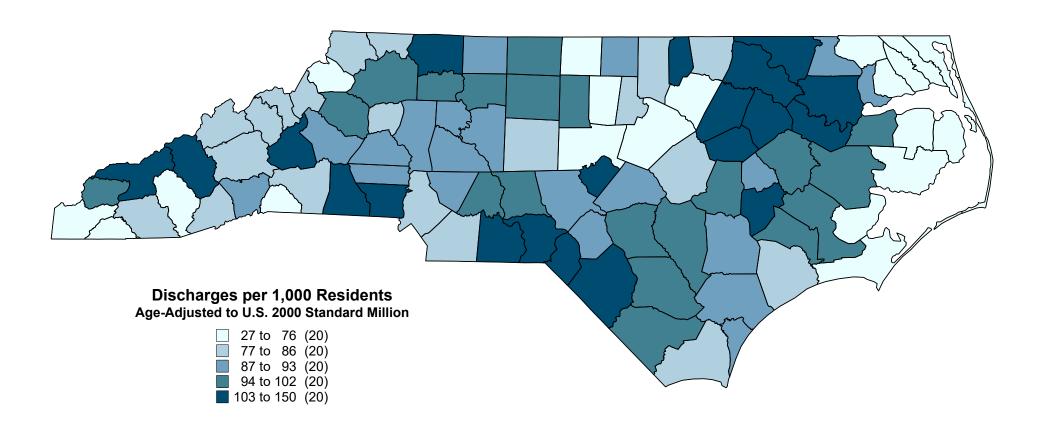
Hospital Discharge Rates per 1,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016

North Carolina Rate: 88.4 Discharges per 1,000 Residents



Note: Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.

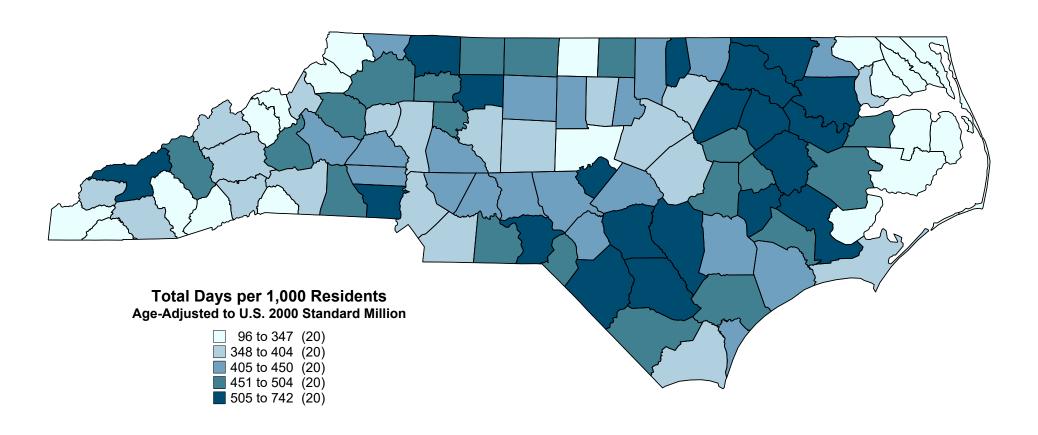
Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Total Hospital Days per 1,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016

North Carolina Rate: 468 Days per 1,000 Residents



Note: Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.

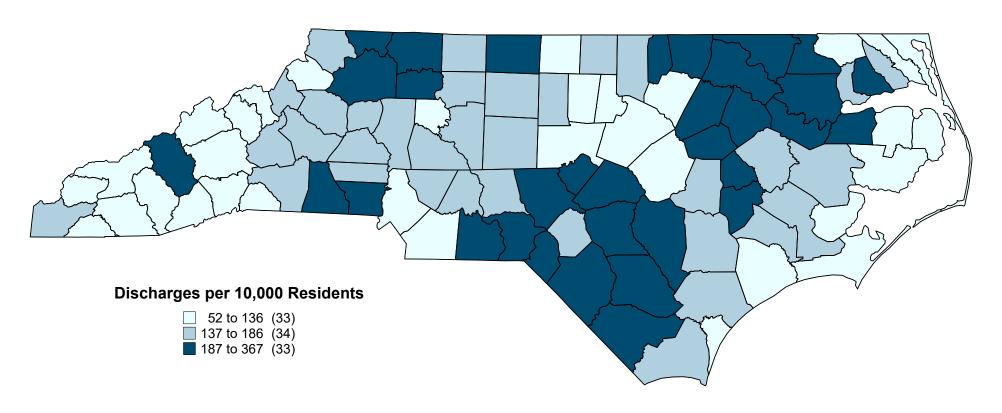
Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Hospital Discharges for Ambulatory Care Sensitive Conditions per 10,000 Residents

Residents 18 Years and Older Discharged from North Carolina Hospitals October 1, 2015 to September 30, 2016

North Carolina Rate: 149 Discharges per 10,000 Residents



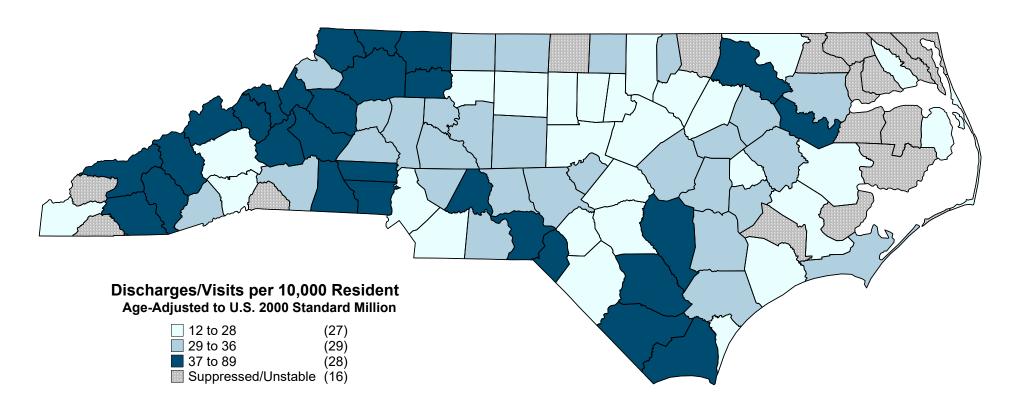
Note: Ambulatory Sensitive Conditions are defined as the Prevention Quality Indicators for those 18 years and older, see http://www.qualityindicators.ahrq.gov.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Cholecystectomies per 10,000 Residents

Inpatient Discharges and Ambulatory Surgery Visits for North Carolina Residents
October 1, 2015 to September 30, 2016

North Carolina Rate: 27.7 Discharges per 10,000 Residents



Note: Inpatient DRG codes include 411, 412, 413, 414, 415, 416, 417, 418, 419.

Inpatient CPTcodes include 47562, 47563, 47564, 47600, 47605, 47610, 47612, 47620.

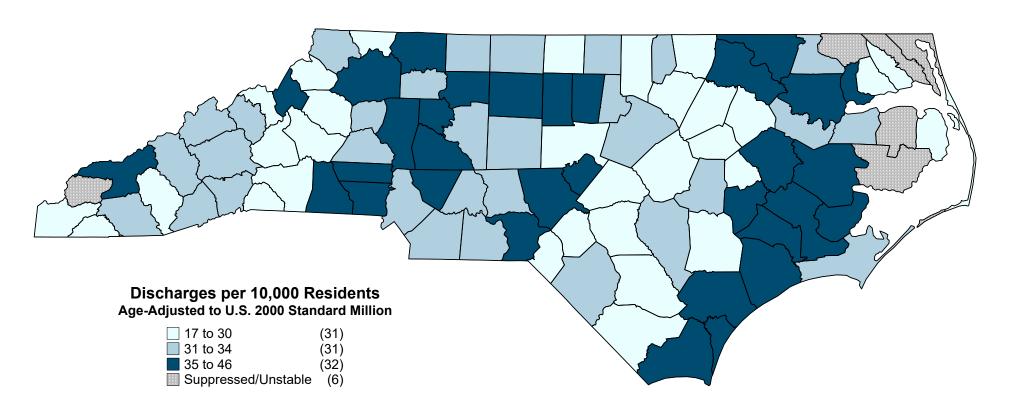
Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Hospital Discharges for Major Joint Replacement of Lower Extremity per 10,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016

North Carolina Rate: 32.9 Discharges per 10,000 Residents



Note: Inpatient DRG codes include 466, 467, 468, 469, 470,

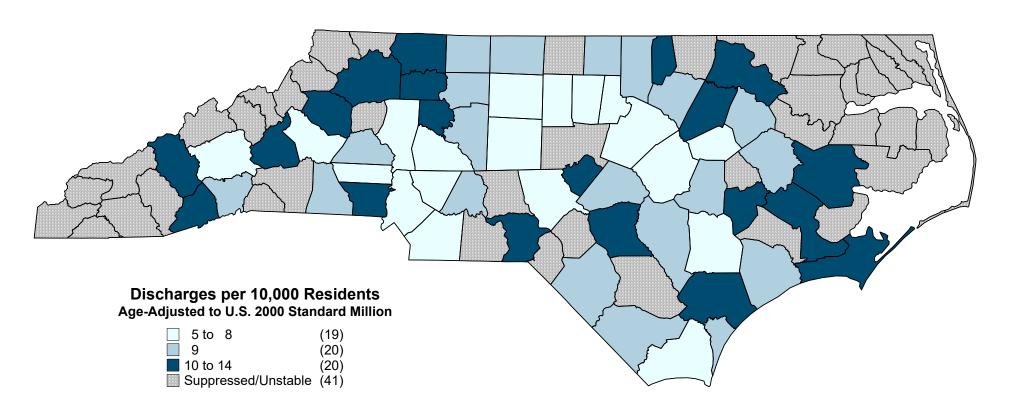
Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Hospital Discharges for Open Heart Surgery per 10,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016

North Carolina Rate: 8.16 Discharges per 10,000 Residents



Note: Inpatient ICD-10 procedure codes include 5A1221Z.

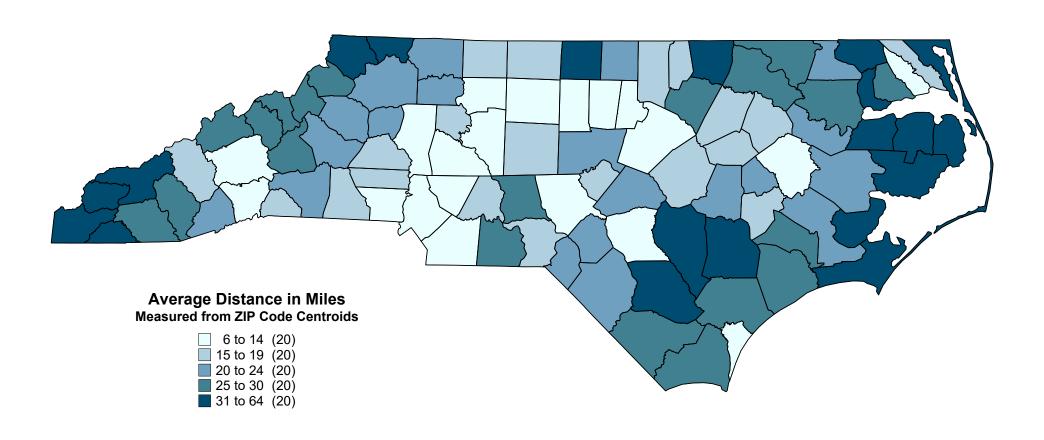
Inpatient DRG codes include 216-221, 228-236.

Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Average Distance to Care: Miles from Residence to Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016



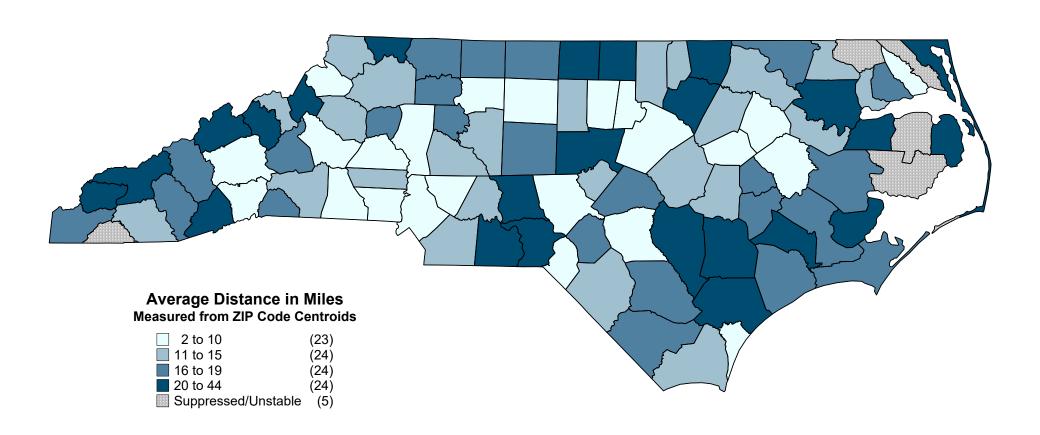
Note: Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.

Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Average Distance to Care for Discharges for Childbirth Miles from Residence to Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016



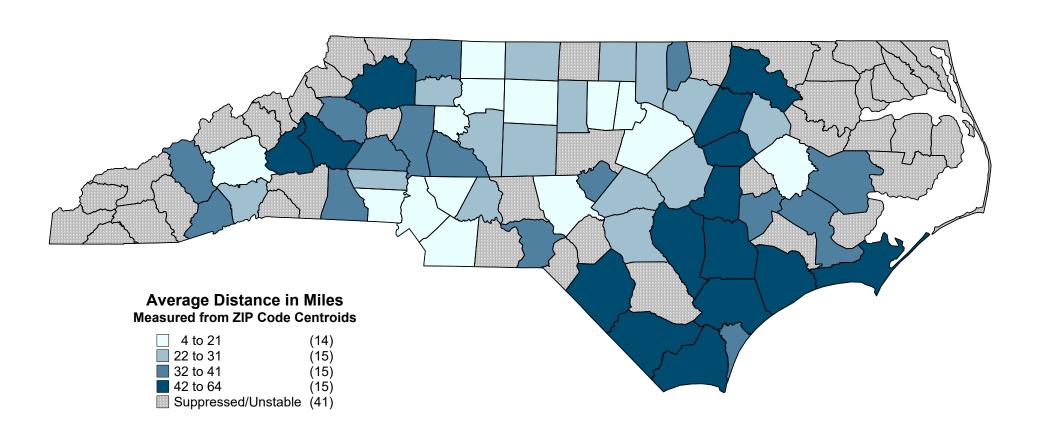
Note: Inpatient DRG codes include 756, 766, 774, 775, 767, 768.

Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Average Distance to Care for Open Heart Surgery Miles from Residence to Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016



Note: Inpatient ICD-10 procedure codes include 5A1221Z.

Inpatient DRG codes include 216-221, 228-236.

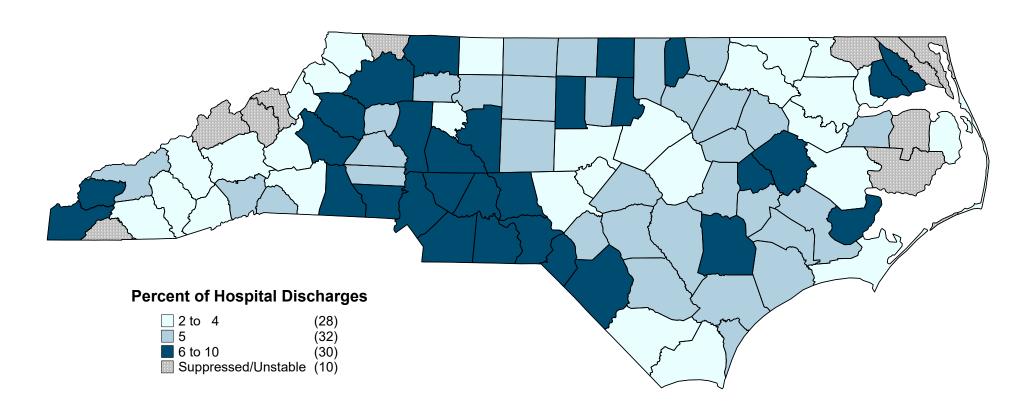
Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Percent of Discharged Hospital Patients without Health Insurance

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016

North Carolina Rate: 5.57 Percent of Hospital Discharges



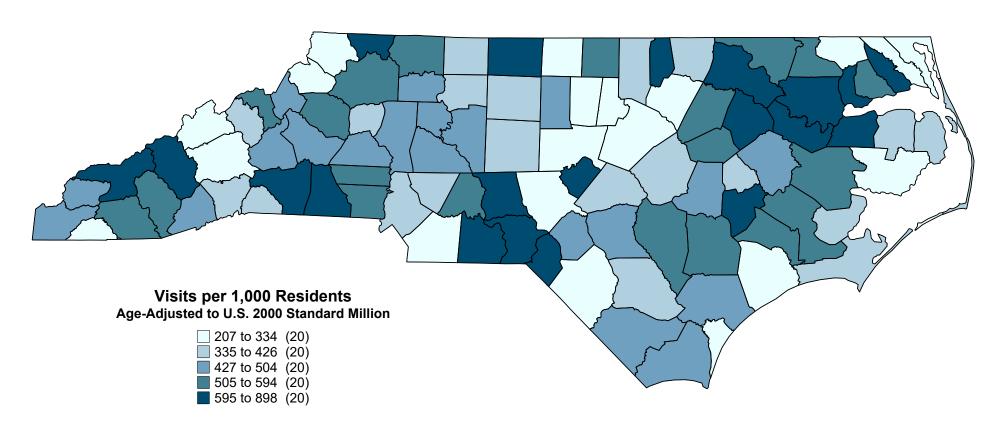
Note: Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Emergency Department Visit Rates per 1,000 Residents Resident Visits to North Carolina Emergency Departments

October 1, 2015 to September 30, 2016

North Carolina Rate: 415 Visits per 1,000 Residents



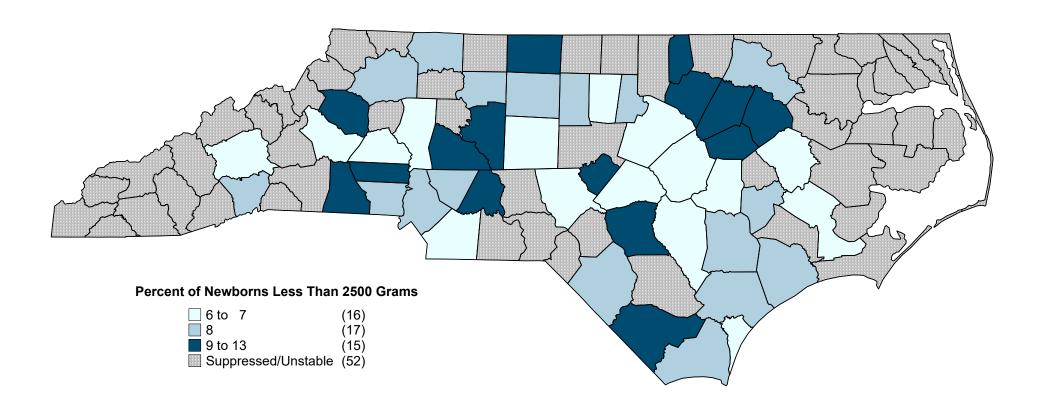
Note: Includes patients admitted to hospital.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Low Birthweight Rate: Percent of Newborns Less Than 2500 Grams

Newborns Delivered in North Carolina Hospitals: October 1, 2015 to September 30, 2016

North Carolina Rate: 8.2 Percent of Newborns Less Than 2500 Grams



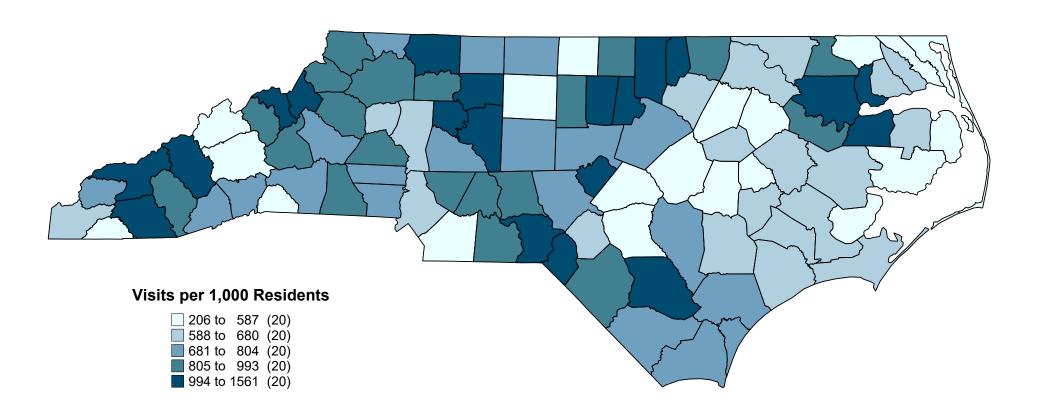
Note: Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Hospital Outpatient & Ambulatory Surgery Visits per 1,000 Residents

October 1, 2015 to September 30, 2016

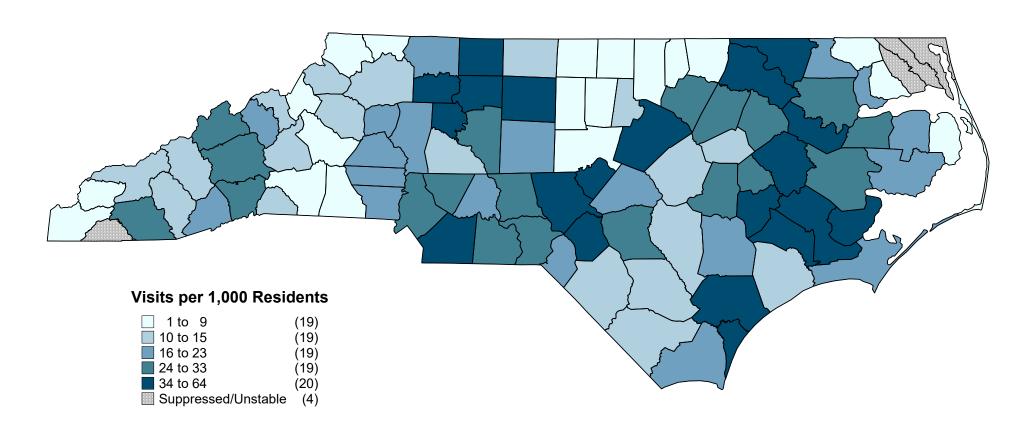
North Carolina Rate: 741 Visits per 1,000 Residents



Endoscopy Center Visits per 1,000 Residents

October 1, 2015 to September 30, 2016

North Carolina Rate: 25.5 Visits per 1,000 Residents



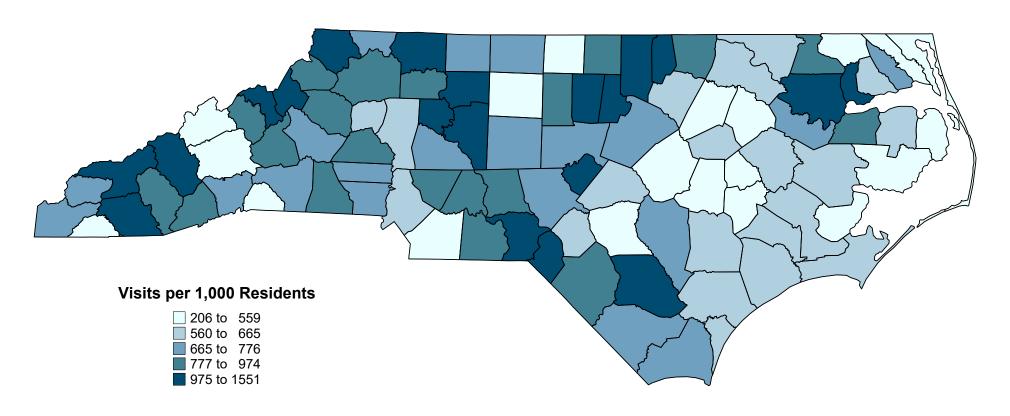
Note: Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Hospital Outpatient & Ambulatory Surgery Visits per 1,000 Residents Endoscopy Centers Excluded

October 1, 2015 to September 30, 2016

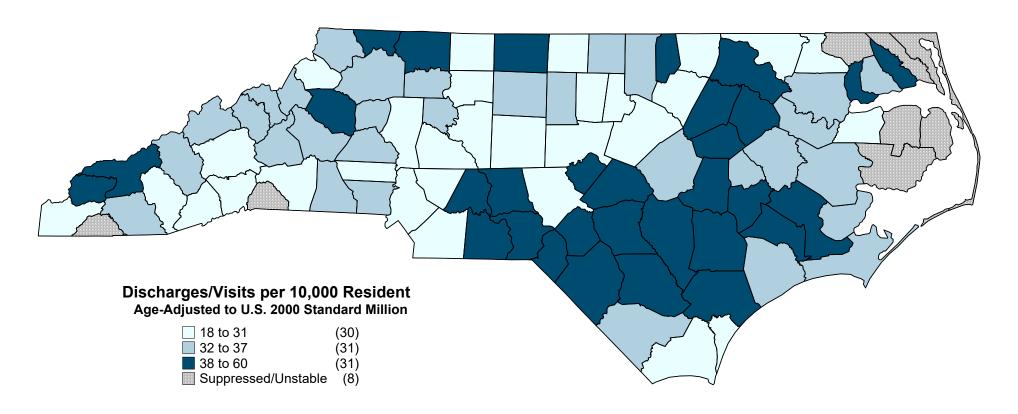
North Carolina Rate: 741 Visits per 1,000 Residents



Diagnostic Cardiac Catheterizations per 10,000 Residents Hospital Inpatient, Outpatient and Ambulatory Surgery Centers

October 1, 2015 to September 30, 2016

North Carolina Rate: 31.2 Percent of Newborns Less Than 2500 Grams



Note: Inpatient ICD-10 procedure codes include B214YZZ, B2050ZZ, B2051ZZ, B205YZZ, B2150ZZ, B2151ZZ, B215YZZ, B2060ZZ, B2061ZZ, B206YZZ, B2160ZZ, B2161ZZ, B2000ZZ, B2001ZZ, B2001ZZ, B2001ZZ, B2011ZZ, B2011ZZ, B2011ZZ, B2100ZZ, B2101ZZ, B2101ZZ, B2101ZZ, B2101ZZ, B2101ZZ, B201YZZ

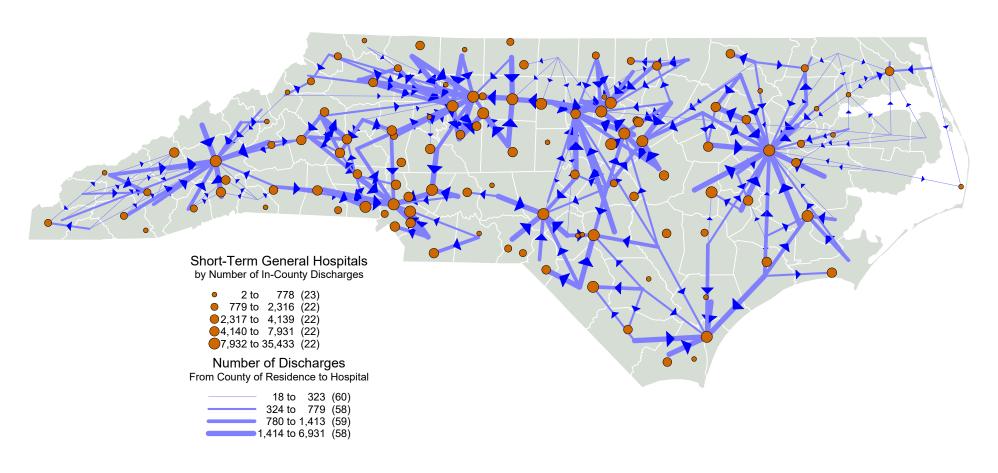
Inpatient CPTcodes include T40692A, T40693A, T40694A, T507X1A, T507X2A, T507X3A, T507X4A

Information for counties with fewer than 50 discharges suppressed.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Patient Origin for North Carolina Residents Inpatient Discharges by County of Residence and Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016



Note: For any county vectors are only drawn for hospitals receiving at least five percent of the county's Discharges.

Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.

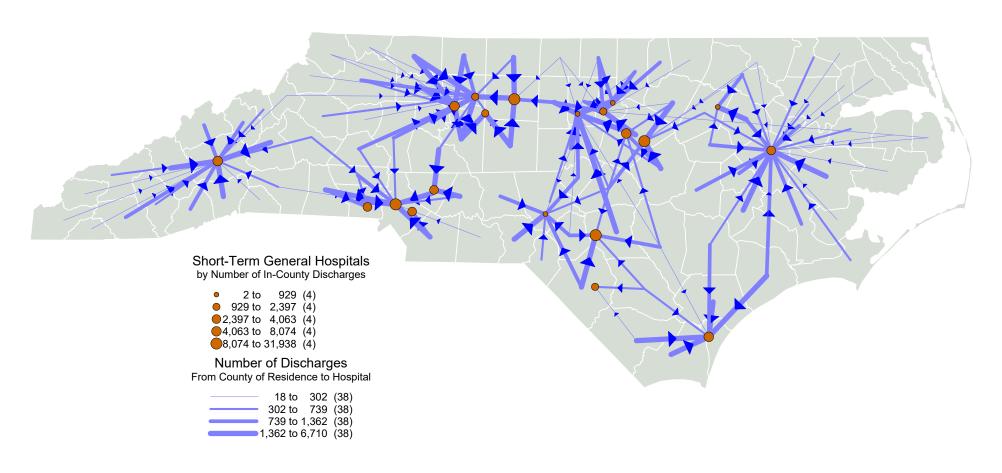
Normal newborn discharges (DRG 795) excluded. Hospitals with over 12,050 Total Discharges

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Patient Origin for North Carolina Residents Twenty Hospitals with the Greatest Total Discharges

Inpatient Discharges by County of Residence and Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2015 to September 30, 2016



Note: For any county vectors are only drawn for hospitals receiving at least five percent of the county's Discharges.

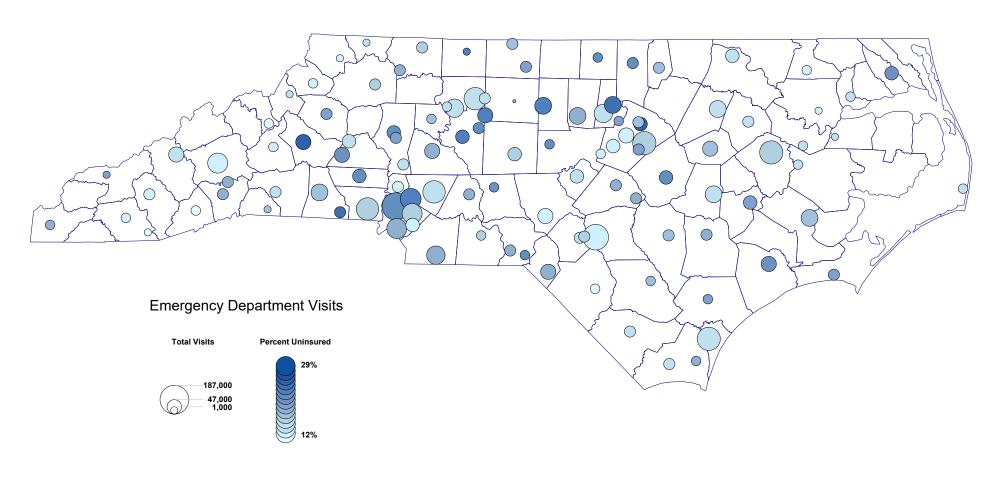
Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.

Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Emergency Department Visits and Insurance Status Percent Uninsured Visits by Emergency Department

North Carolina Emergency Department Visits: October 1, 2015 to September 30, 2016

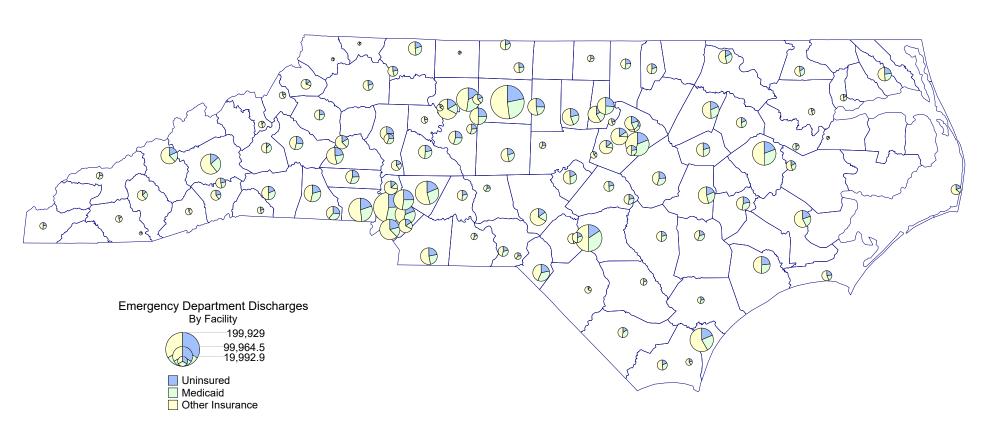


Note: Includes patients admitted to hospital.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.

Emergency Department Discharges and Insurance Status Uninsured, Medicaid, and Insured Discharges by Emergency Department

North Carolina Emergency Department Discharges: October 1, 2015 to September 30, 2016



Note: Excludes patients admitted to hospital.

Source: Truven Health Analytics, an IBM Watson Health Company, Fiscal Year 2016.