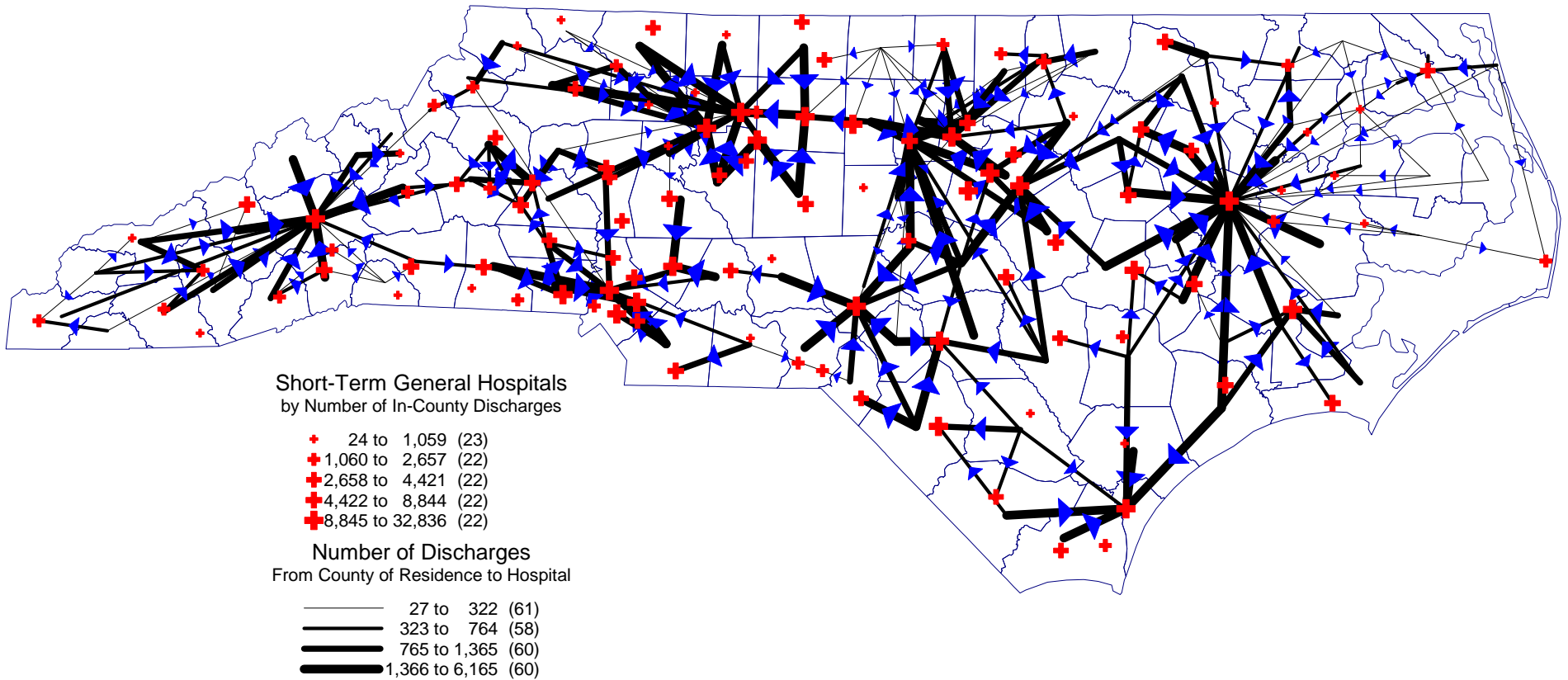


Patient Origin for North Carolina Residents

Inpatient Discharges by County of Residence and Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



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 391) excluded.

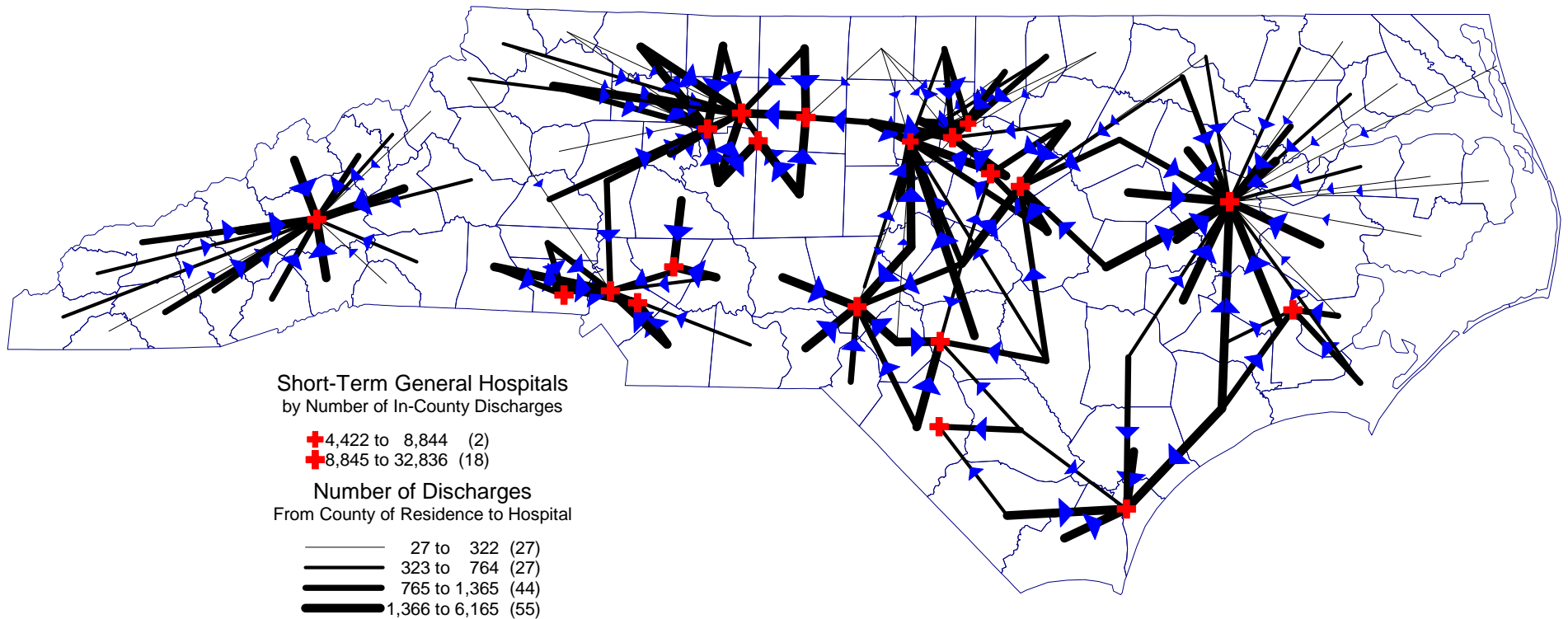
Source: Truven Health Analytics (formerly Thomson Healthcare), North Carolina Hospital Discharge Data, Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Patient Origin for North Carolina Residents Twenty Hospitals with 14,000 or More Discharges

Inpatient Discharges by County of Residence and Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



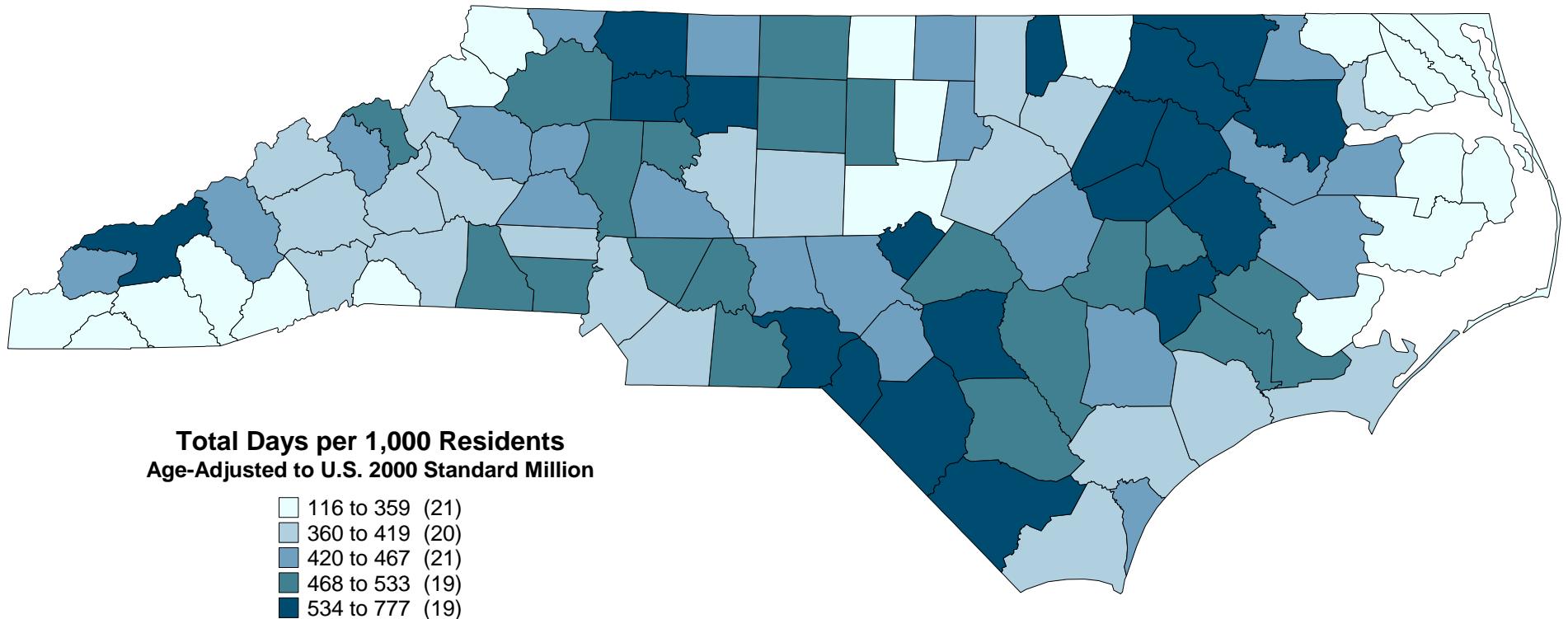
Note: For any county vectors are only drawn for hospitals receiving at least five percent of the county's Discharges.
Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.
Normal newborn discharges (DRG 391) excluded.

Source: Truven Health Analytics (formerly Thomson Healthcare), North Carolina Hospital Discharge Data, Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Total Hospital Days per 1,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



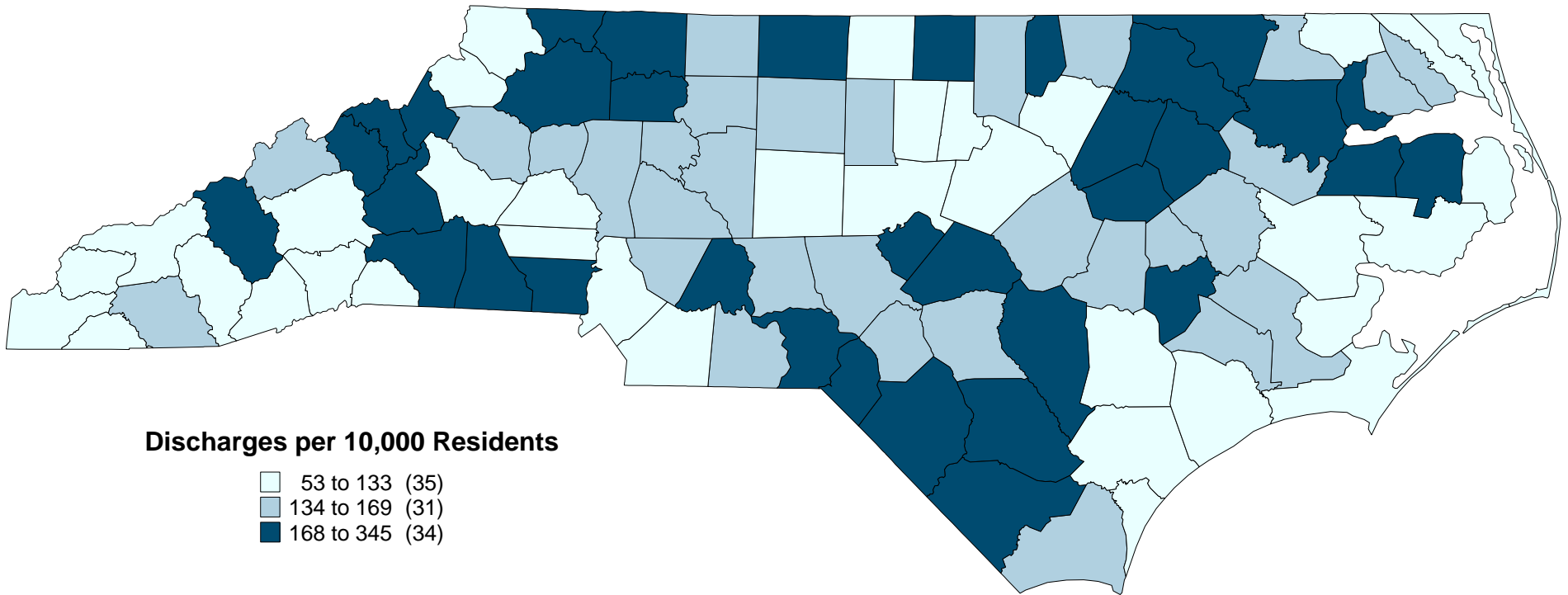
Note: Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.
Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

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

Residents 18 Years and Older Discharged from North Carolina Hospitals
October 1, 2011 to September 30, 2012



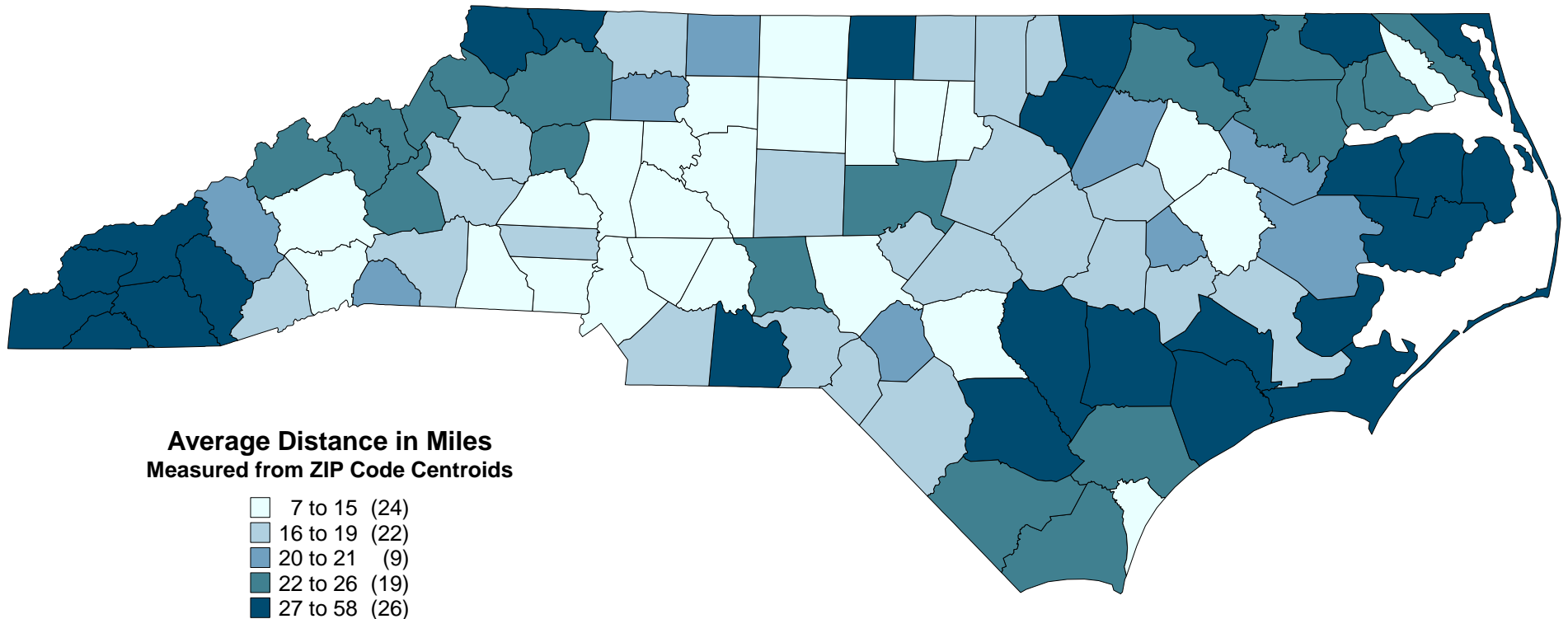
Note: Ambulatory Sensitive Conditions are defined as the Prevention Quality Indicators for those 18 years and older, see <http://www.qualityindicators.ahrq.gov>.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Average Distance to Care: Miles from Residence to Hospital

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



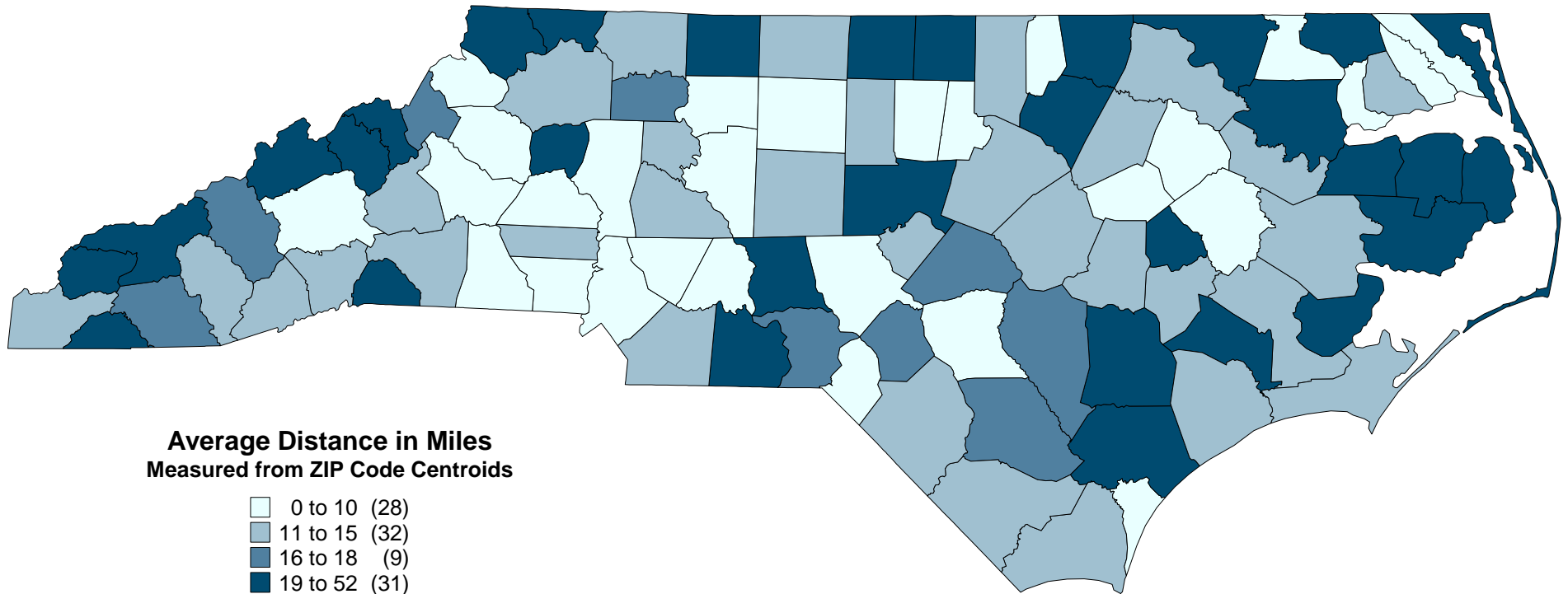
Note: Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.
Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

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

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



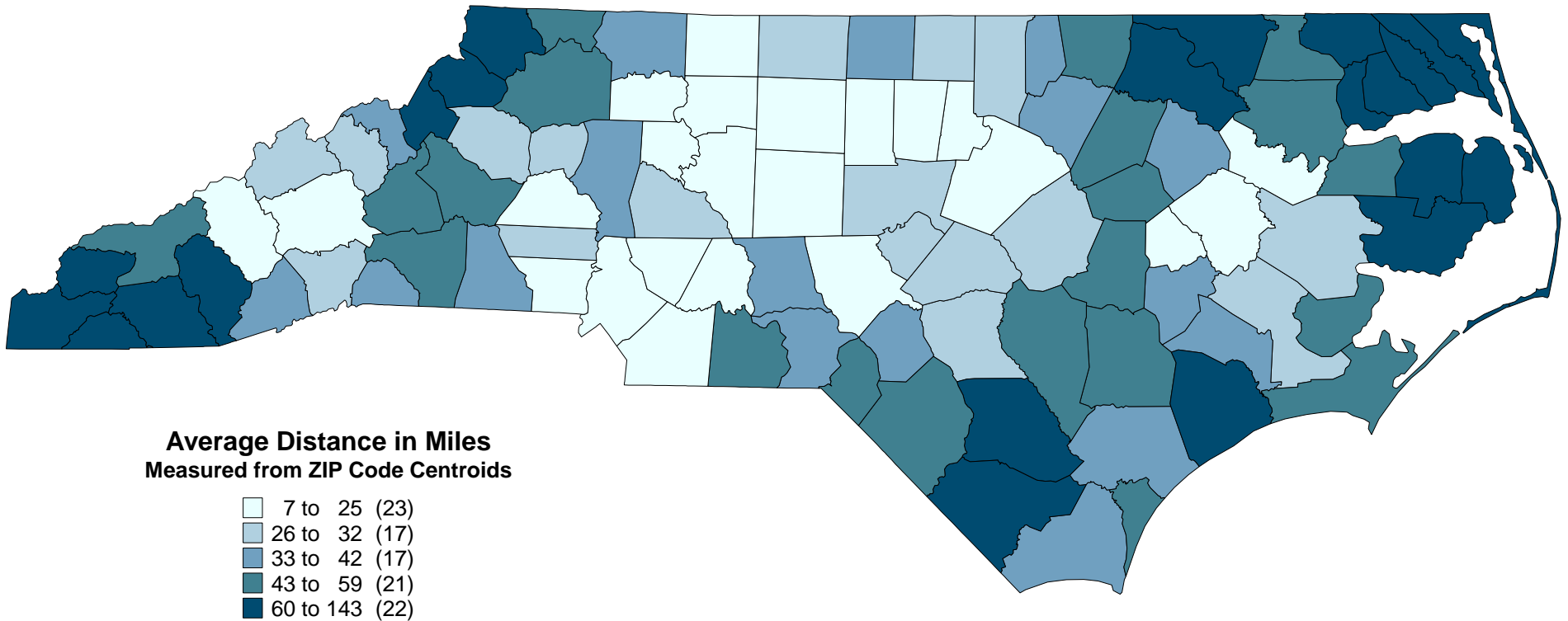
Note: Childbirth discharges include DRGs 765-768, 774, 775.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

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

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



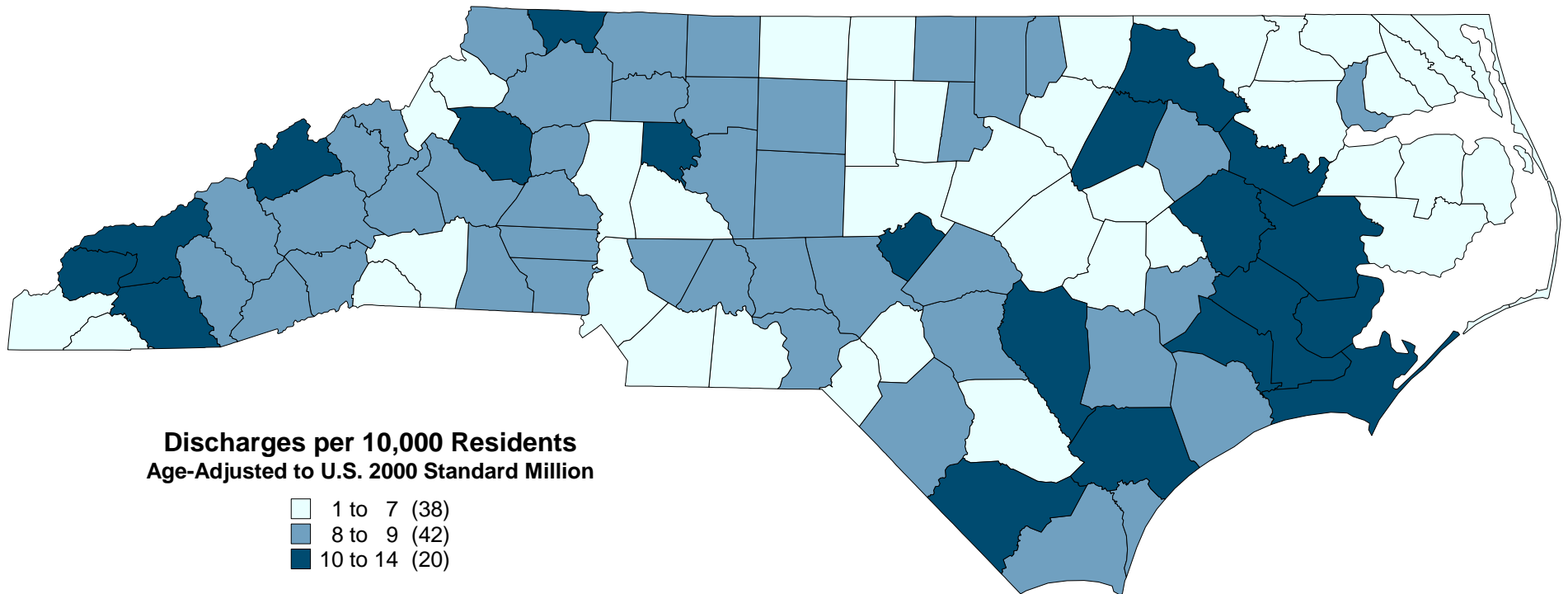
Note: Open Heart Surgery discharges include a Procedure code of 39.61 or DRGs 216-221, 228-236.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Hospital Discharges for Open Heart Surgery per 10,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



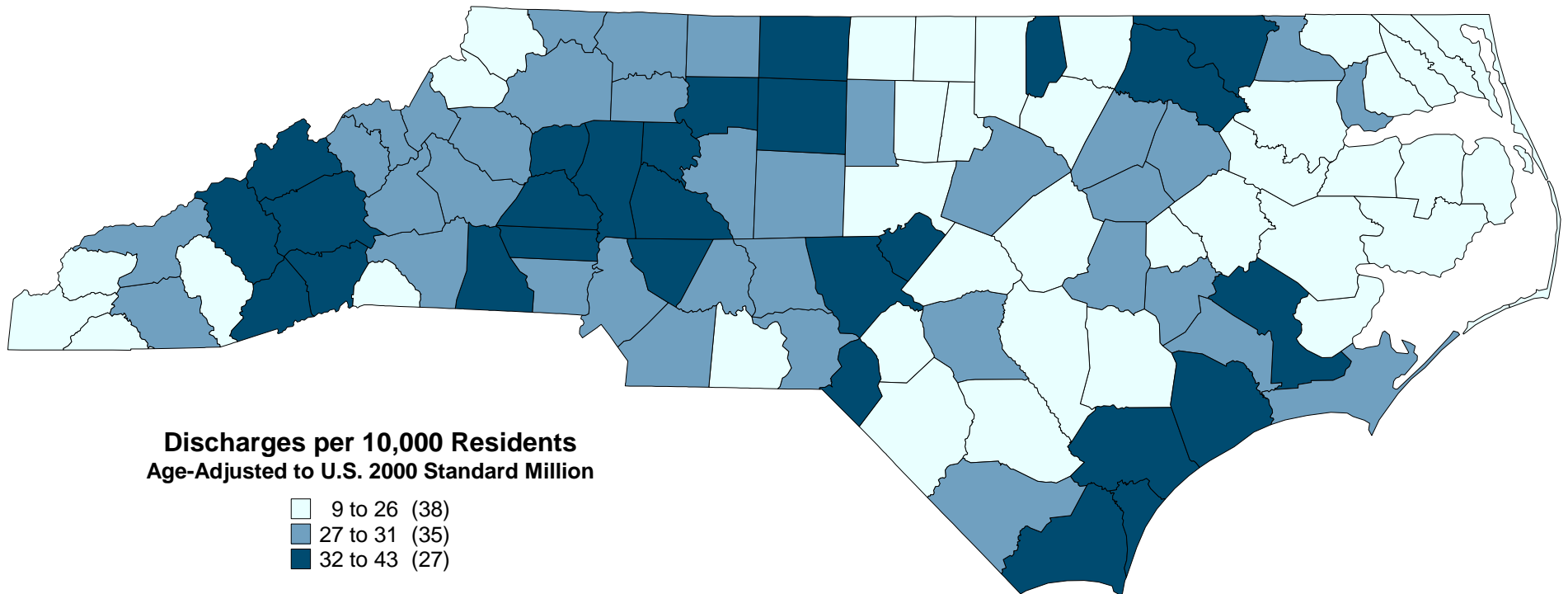
Note: Open Heart Surgery discharges include a Procedure code of 39.61 or DRGs 216-221, 228-236.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

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

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



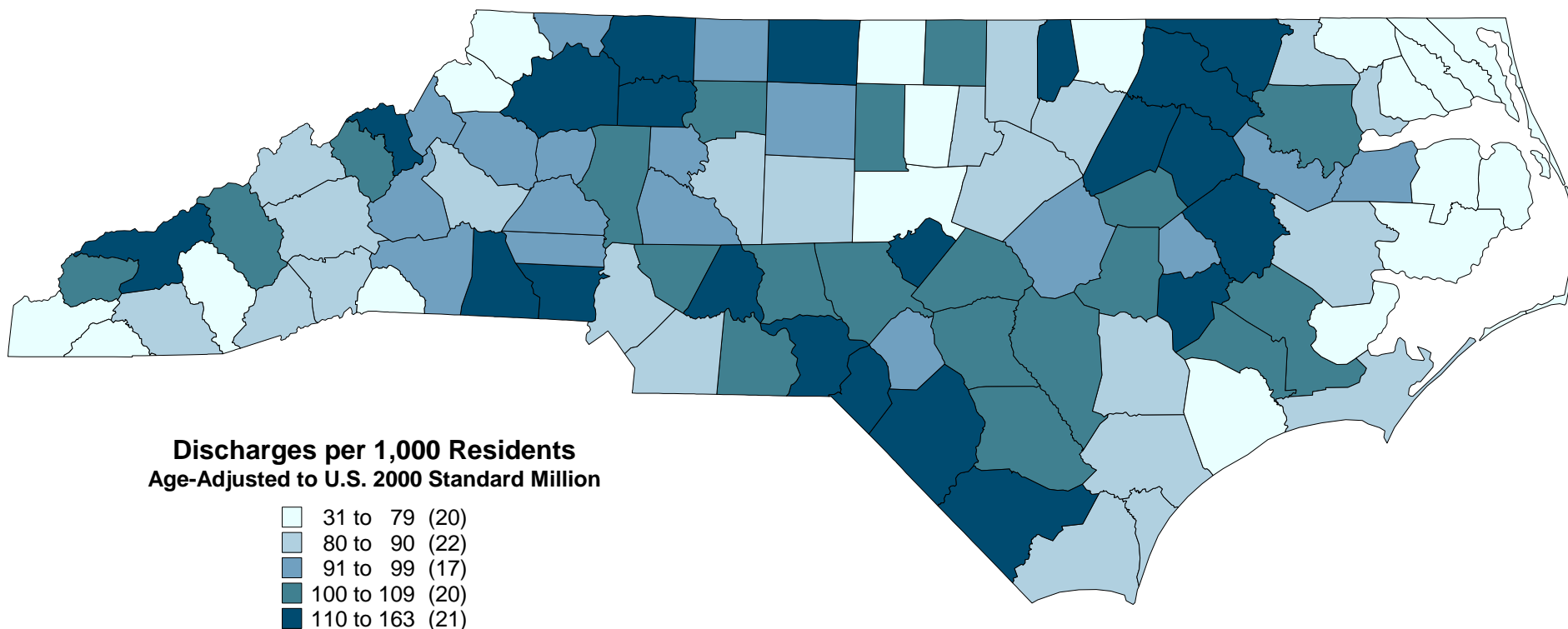
Note: Knee or Hip Replacement discharges include DRGs 466-470.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Hospital Discharge Rates per 1,000 Residents

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



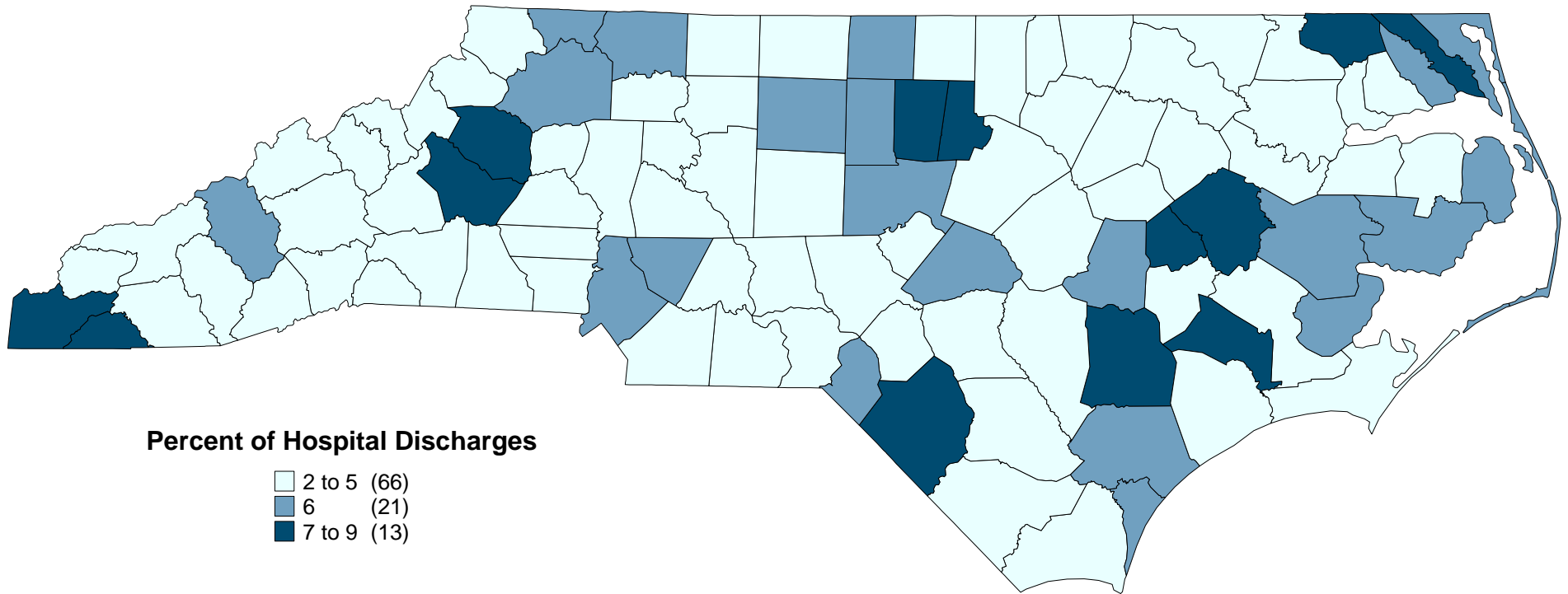
Note: Discharges from Psychiatric, Rehabilitation, Long Term Care, and Substance Abuse Treatment Facilities are not included.
Normal newborn discharges (DRG 795) excluded.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Percent of Discharged Hospital Patients without Health Insurance

Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012

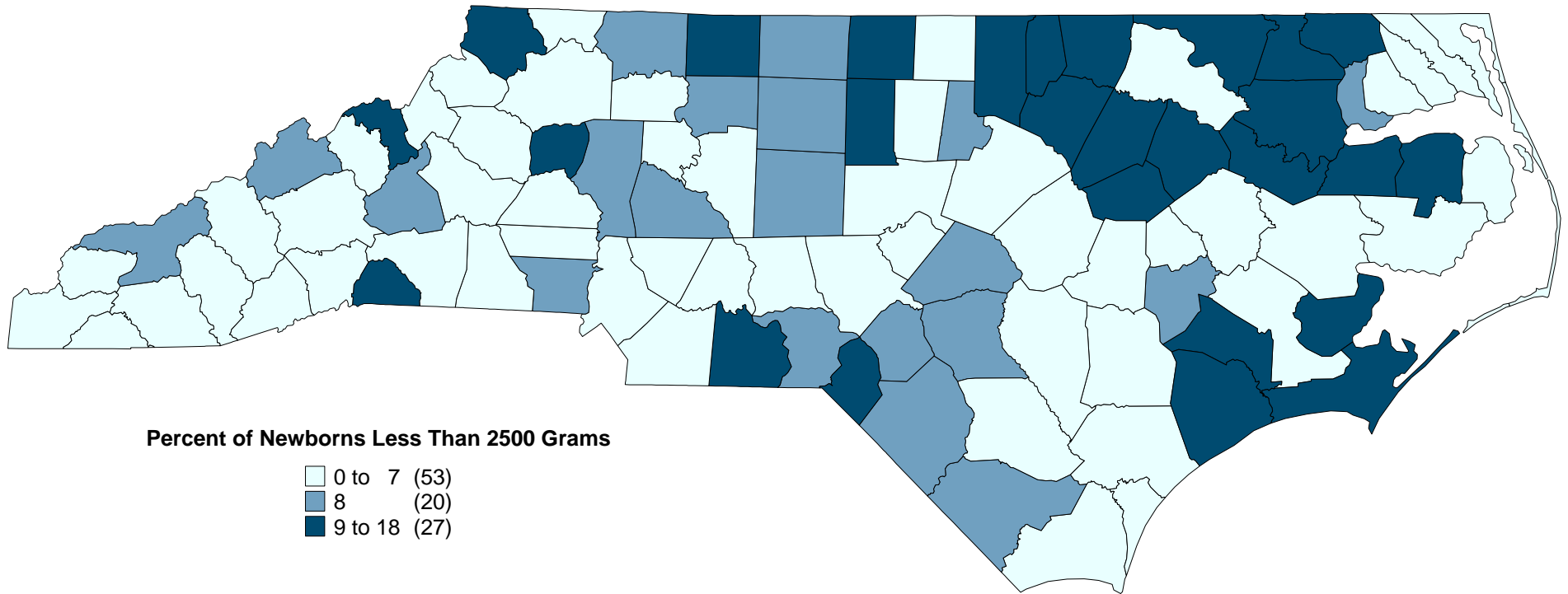


Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Low Birthweight Rate: Percent of Newborns Less Than 2500 Grams

Newborns Delivered in North Carolina Hospitals: October 1, 2011 to September 30, 2012

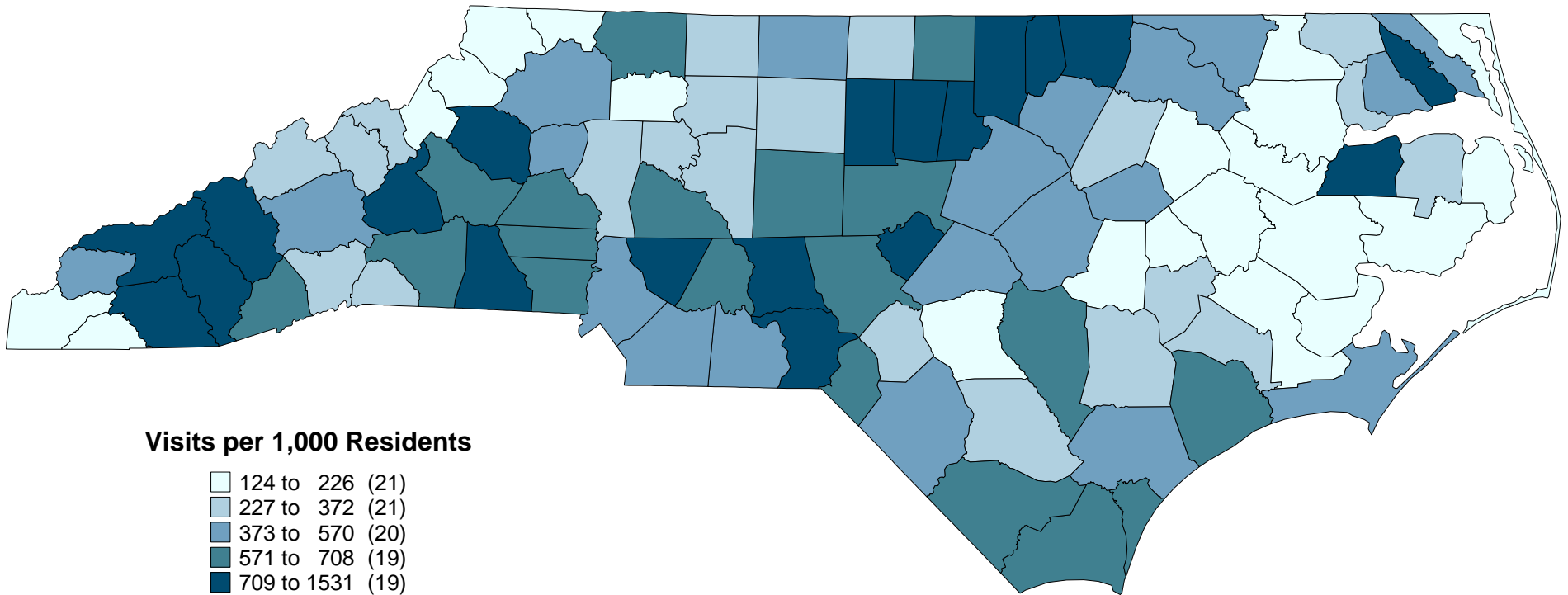


Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Hospital Outpatient & Ambulatory Surgery Visits per 1,000 Residents

October 1, 2011 to September 30, 2012



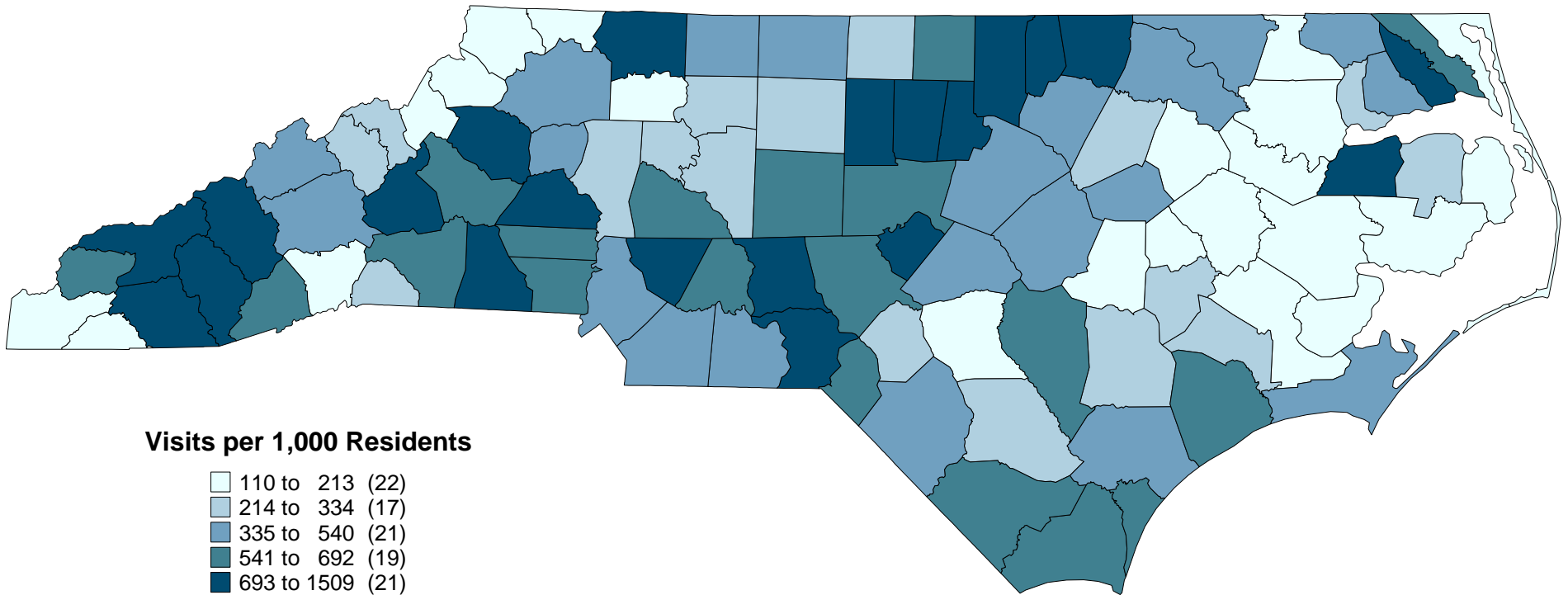
Note: 2012 Data collection was expanded to include all Outpatient CPT-4 codes.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

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

October 1, 2011 to September 30, 2012



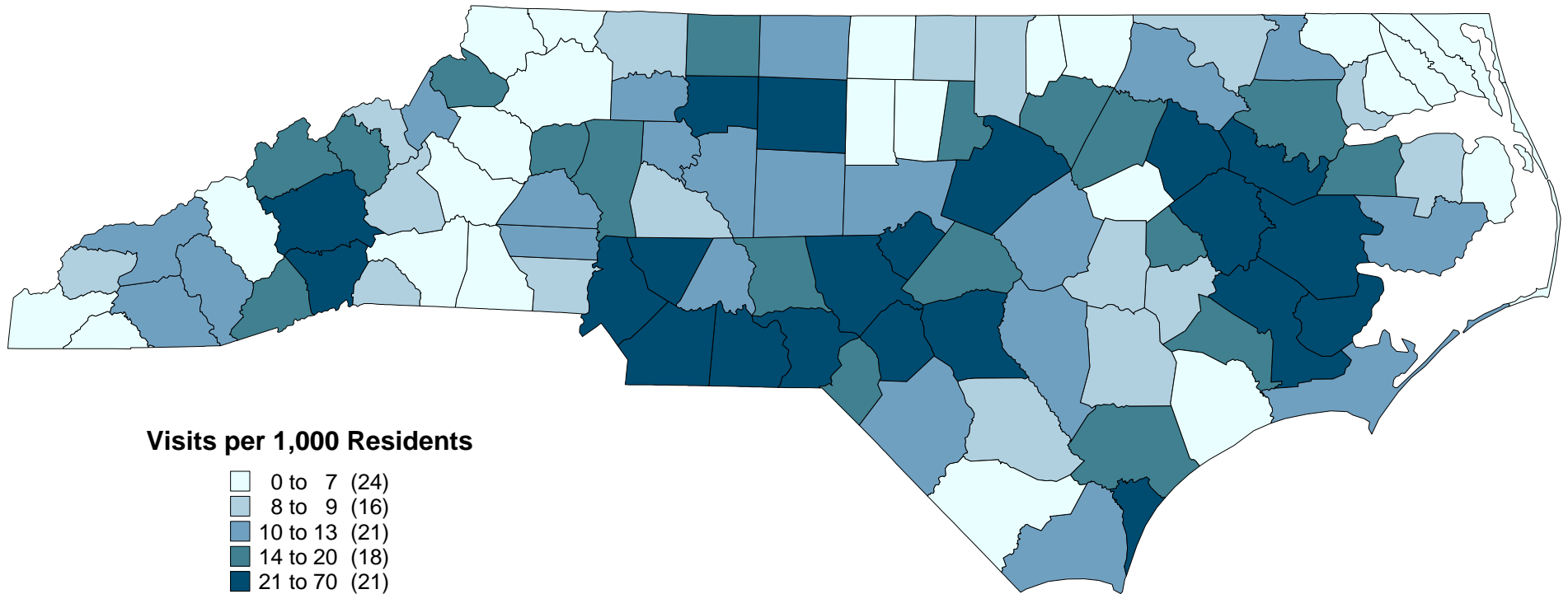
Note: 2012 Data collection was expanded to include all Outpatient CPT-4 codes.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Hospital Outpatient & Ambulatory Surgery Visits per 1,000 Residents Procedures Performed at Endoscopy Centers Included

October 1, 2011 to September 30, 2012



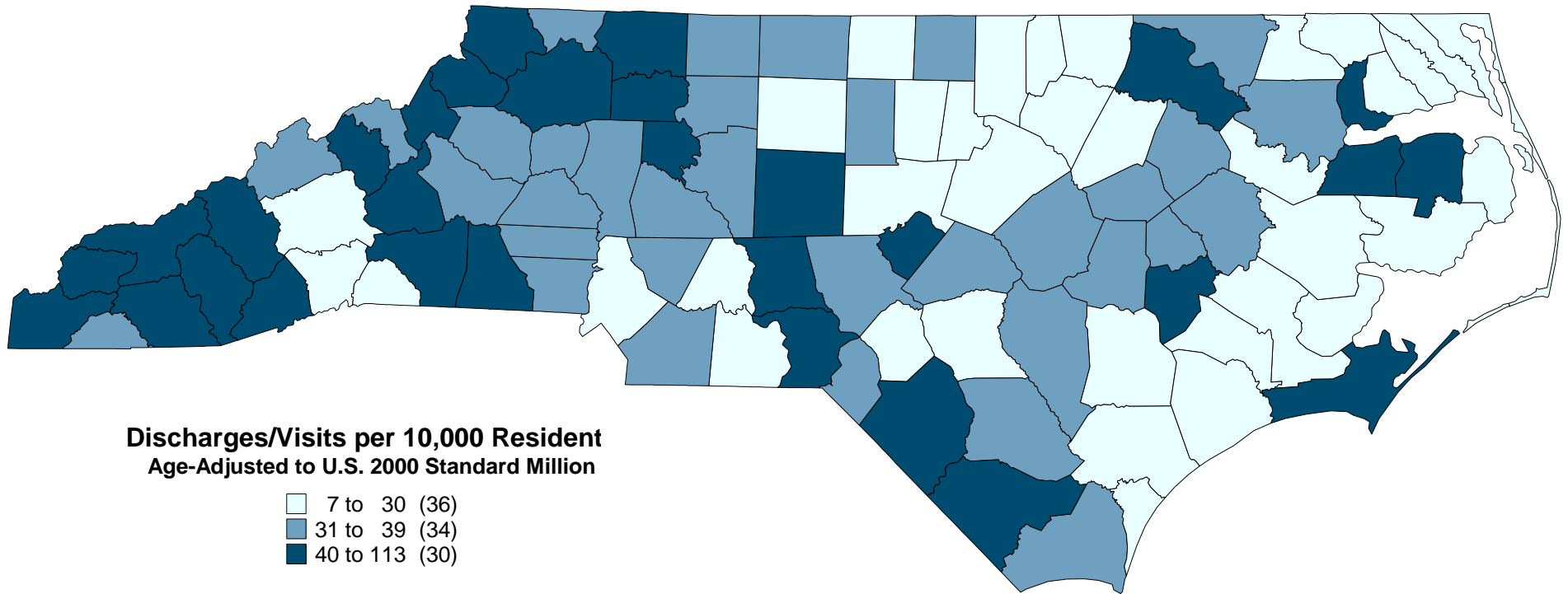
Note: 2012 Data collection was expanded to include all Outpatient CPT-4 codes.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Cholecystectomies per 10,000 Residents

Inpatient Discharges and Ambulatory Surgery Visits for North Carolina Residents
October 1, 2011 to September 30, 2012



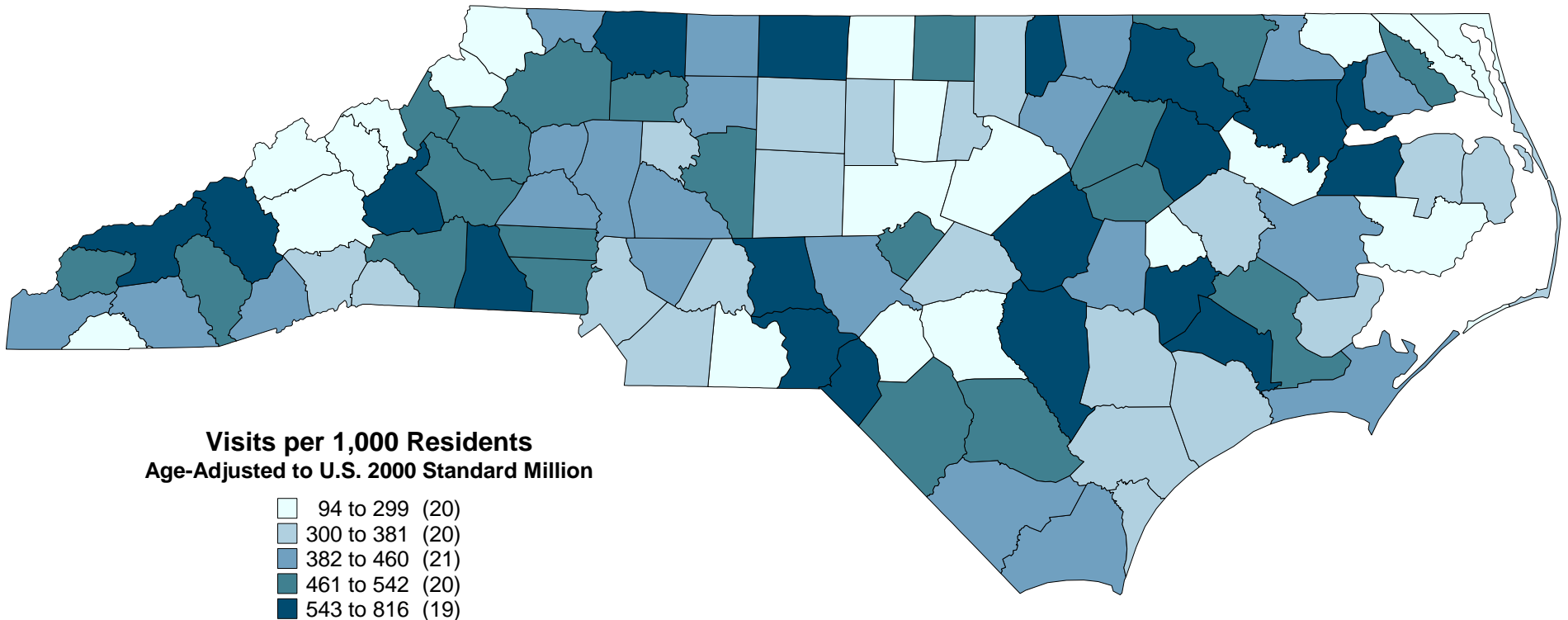
Note: Cholecystectomy discharges include DRGS 411-419 (inpatient)
or ICD-9 codes 51.21 - 51.24 (ambulatory)
or CPT codes 47562-47564, 47600, 47605, 47610, 47612, 47620 (ambulatory)

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Emergency Department Visit Rates per 1,000 Residents

Resident Visits to North Carolina Emergency Departments
October 1, 2011 to September 30, 2012



Note: Includes patients admitted to hospital.

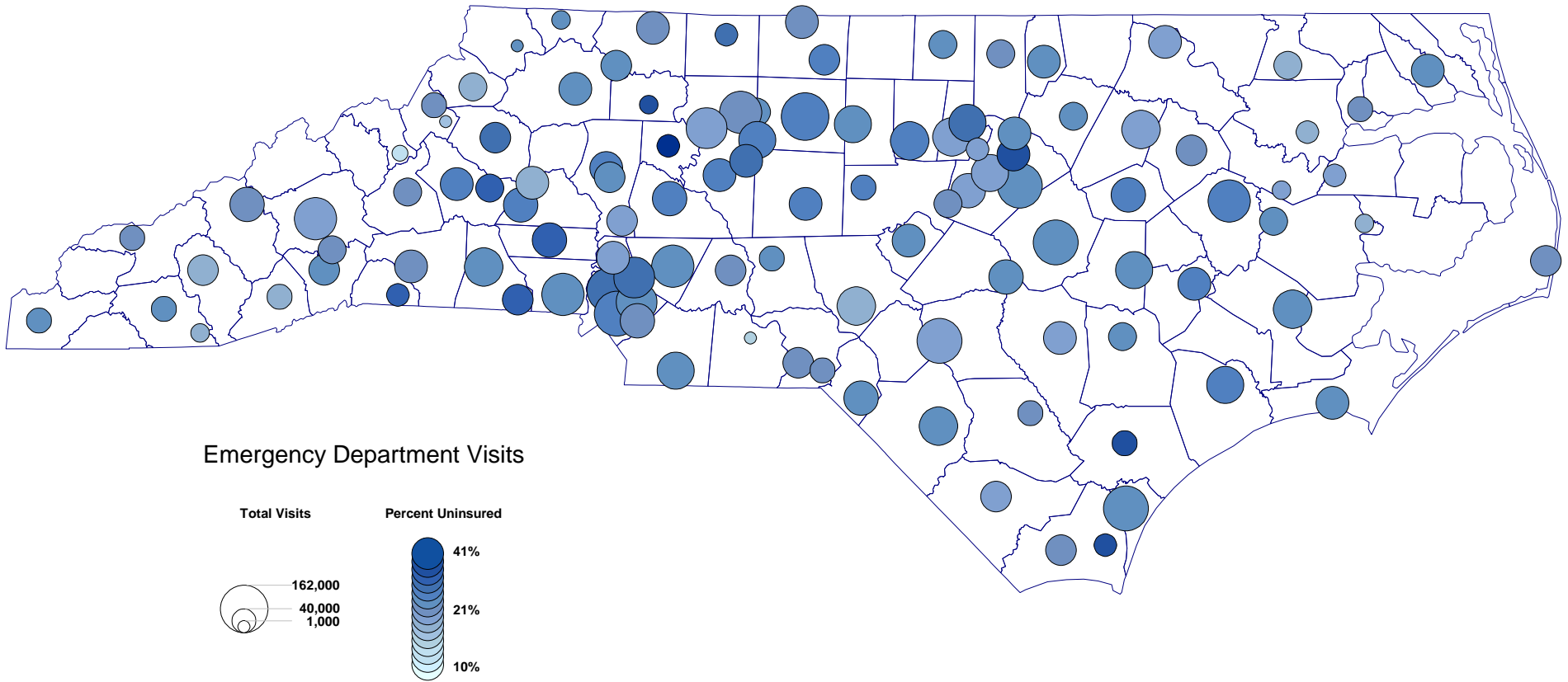
Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Emergency Department Visits and Insurance Status

Percent Uninsured Visits by Emergency Department

North Carolina Emergency Department Visits: October 1, 2011 to September 30, 2012



Note: Includes patients admitted to hospital.

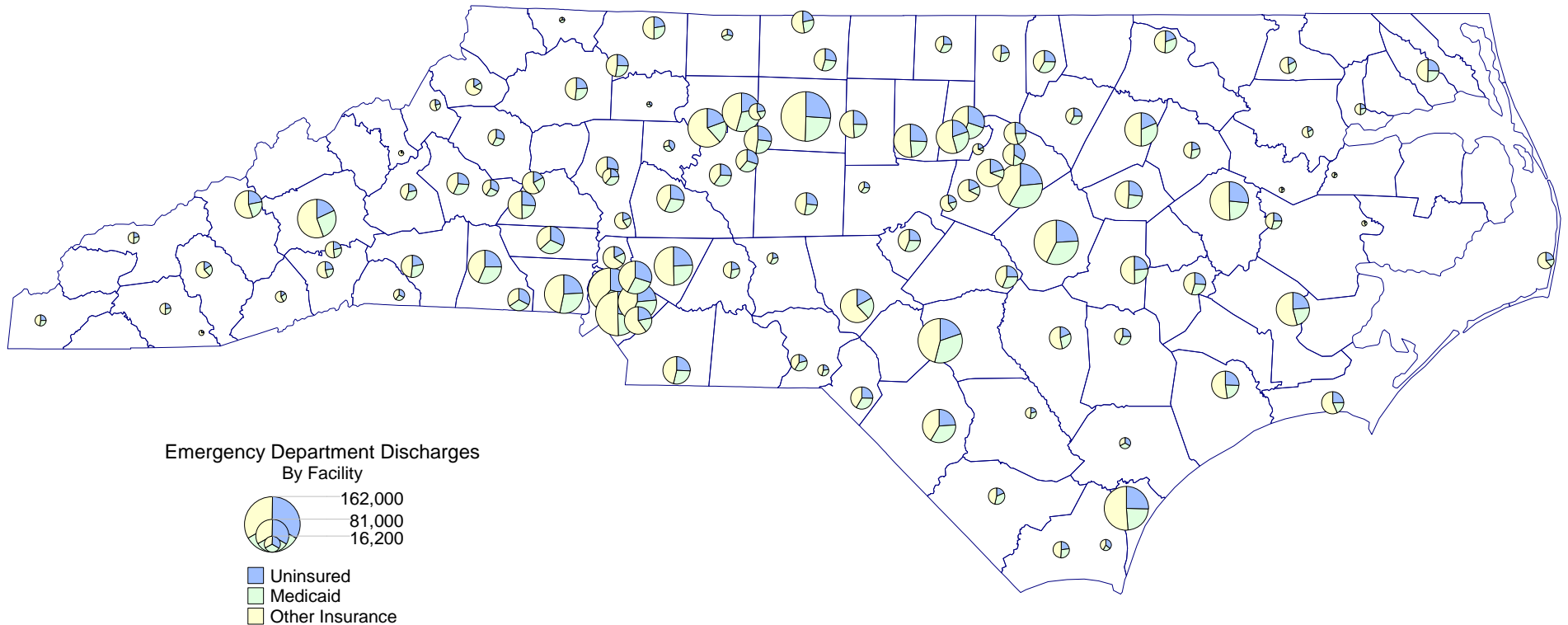
Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Emergency Department Discharges and Insurance Status

Uninsured, Medicaid, and Insured Discharges by Emergency Department

North Carolina Emergency Department Discharges: October 1, 2011 to September 30, 2012



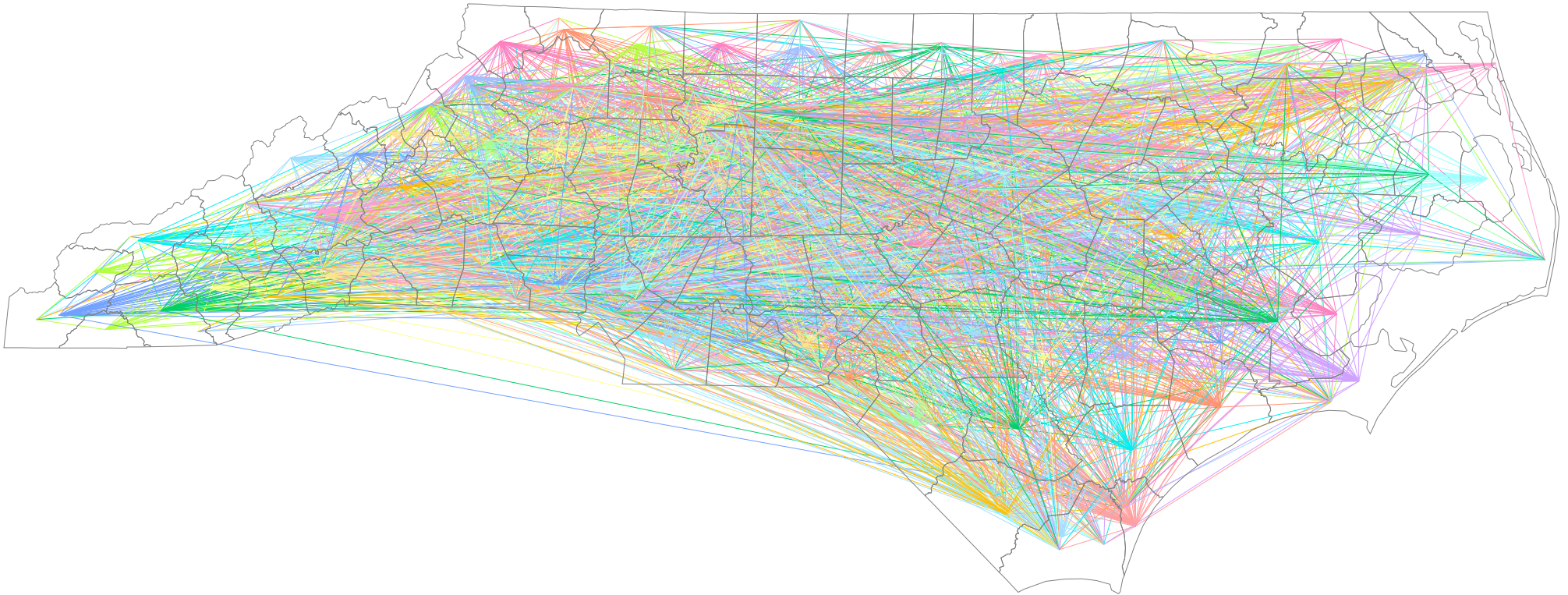
Note: Excludes patients admitted to hospital.

Source: Truven Health Analytics (formerly Thomson Healthcare), Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.

Travel to Another County for Care: County of Residence to Hospital

North Carolina Residents Discharged from North Carolina Hospitals: October 1, 2011 to September 30, 2012



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 (formerly Thomson Healthcare), North Carolina Hospital Discharge Data, Fiscal Year 2012.

Produced By: Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill.