# NGHS SSA North Service Area CHNA - Data 

The following is a report on key health indicators within the NGHS SSA North service area of Banks, Habersham, Rabun, Stephens, Towns, Union, and White counties. Indicators in red mean the indicator is worse than the state rate and indicators in green mean that indicator is better than the state rate.

| Demographics | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| Total Population, 2019, Census Bureau, ACS, 2015-2019 | Total Population | 170,123 | 10,403,847 |
|  | Total Land Area (Square Miles) | 1,787.47 | 57,594.80 |
|  | Population Density (Per Square Mile) | 95 | 181 |
| Total Population Change, 2010-2020, <br> 2019, Census Bureau, ACS, 2015-2019 | Total Population, 2010 Census | 162,866 | 9,687,647 |
|  | Total Population, 2020 Census | 172,861 | 10,711,908 |
|  | Population Change, 2010-2020 | 9,995 | 1,024,261 |
|  | Population Change, 2010-2020, Percent | 6.14\% | 10.57\% |
| Families with Children, 2019, Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Total Family Households | 45,096 | 2,524,982 |
|  | Families with Children (Under Age 18) | 16,879 | 1,254,395 |
|  | Families with Children (Under Age 18), Percent of Total Households | 26.20\% | 33.37\% |
| Population with Any Disability, 2019, Census Bureau, ACS, 2015-2019 | Total Population (For Whom Disability Status Is Determined) | 167,299 | 10,213,659 |
|  | Population with a Disability | 30,976 | 1,261,925 |
|  | Population with a Disability, Percent | 18.52\% | 12.36\% |
| Population in Limited English Households, 2019, Census Bureau, ACS, 2015-2019 | Total Population Age 5+ | 161,442 | 9,747,170 |
|  | Linguistically Isolated Population | 5,320 | 295,256 |
|  | Linguistically Isolated Population, Percent | 3.30\% | 3.03\% |
| Population with Limited English Proficiency, 2019, Census Bureau, ACS, 2015-2019 | Population Age 5+ | 45,442 | 9,747,170 |
|  | Population Age 5+ with Limited English Proficiency | 782 | 539,739 |
|  | Population Age 5+ with Limited English Proficiency, Percent | 1.72\% | 5.54\% |
| Citizenship Status, 2019, Census Bureau, ACS, 2015-2019 | Native | 160,789 | 9,206,715 |
|  | Born in a US Territory | 261 | 44,360 |
|  | Born Abroad to US Citizens | 1,075 | 98,898 |
|  | Naturalized | 3,056 | 459,275 |
|  | Non-Citizen | 4,942 | 594,599 |
|  | Non-Citizen, Percent | 2.90\% | 5.72\% |
| Veteran Population, 2019, Census Bureau, ACS, 2015-2019 | Total Population Age 18+ | 136,081 | 7,849,349 |
|  | Total Veterans | 13,276 | 629,302 |
|  | Veterans, Percent of Total Population | 9.76\% | 8.02\% |


| Income and Economics | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| Employment - Labor Force Participation Rate, 2019, Census Bureau | Total Population Age 16+ | 140,782 | 8,187,263 |
|  | Labor Force | 72,233 | 5,125,182 |
|  | Labor Force Participation Rate | 51.31\% | 62.60\% |
| Employment - Unemployment Rate, US Dept of Labor, February 2022 | Labor Force | 78,785 | 5,295,401 |
|  | Number Employed | 76,443 | 5,121,517 |
|  | Number Unemployed | 2,342 | 173,884 |
|  | Unemployment Rate | 3.0\% | 3.3\% |
| Gross Domestic Product (GDP), 2020, US Dept of Commerce | GDP (Millions) | \$5,648.69 | \$625,713.57 |
|  | 10-Year Percent Change in GDP | 38.58\% | 50.90\% |
| Income - Median Household Income, Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Average Household Income | \$63,999 | \$82,406 |
|  | Median Household Income | No data | \$58,700 |
| Income - Per Capita Income, Census Bureau, ACS, 2015-2019 | Total Population | 170,123 | 10,403,847 |
|  | Total Income (\$) | $\begin{array}{r} \$ 4,289,781,20 \\ 0 \end{array}$ | $\begin{array}{r} \$ 323,213,247, \\ 400 \end{array}$ |
|  | Per Capita Income (\$) | \$25,215 | \$31,066 |
| Income - Public Assistance Income, Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Households with Public Assistance Income | 1,196 | 56,805 |
|  | Percent Households with Public Assistance Income | 1.86\% | 1.51\% |
| Poverty - Children Below 100\% FPL, Census Bureau, ACS, 2015-2019 | Total Population | 164,600 | 10,130,335 |
|  | Population Under Age 18 | 33,363 | 2,468,726 |
|  | Population Under Age 18 in Poverty | 6,129 | 531,056 |
|  | Percent Population Under Age 18 in Poverty | 18.37\% | 21.51\% |
| Poverty - Children Below 200\% FPL, Census Bureau, ACS, 2015-2019 | Total Population Under Age 18 | 33,363 | 2,468,726 |
|  | Population Under Age 18 at or Below 200\% FPL | 16,826 | 1,106,903 |
|  | Percent Population Under Age 18 at or Below 200\% FPL | 50.43\% | 44.84\% |
| Poverty - Children Eligible for Free/ReducedPrice Lunch, National Center for Education Statistics, 2020-2021 School Year | Total Students | 25,689 | 1,729,964 |
|  | Students Eligible for Free or Reduced-Price Lunch | 12,872 | 975,542 |
|  | Students Eligible for Free or Reduced-Price Lunch, Percent | 50.11\% | 56.44\% |
| Poverty - Population Below 100\% FPL (Annual), 2019, Census Bureau, ACS, 2015-2019 | Total Population | 171,469 | 10,466,629 |
|  | Population in Poverty | 23,298 | 1,465,328 |
|  | Percent Population in Poverty | 13.6\% | 14\% |
| Poverty - Population Below 185\% FPL, Census Bureau, ACS, 2015-2019 | Population with Income at or Below 185\% FPL | 57,933 | 3,177,699 |
|  | Percent Population with Income at or Below 185\% FPL | 35.20\% | 31.37\% |
| Poverty - Population Below 200\% FPL, Census Bureau, ACS, 2015-2019 | Population with Income at or Below 200\% FPL | 63,383 | 3,470,773 |
|  | Percent Population with Income at or Below 200\% FPL | 38.51\% | 34.26\% |
| Poverty - Population Below 50\% FPL, Census Bureau, ACS, 2015-2019 | Population with Income at or Below 50\% FPL | 10,312 | 687,294 |
|  | Percent Population with Income at or Below 50\% FPL | 6.26\% | 6.78\% |


| Education | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| Access - Head Start, US Department of Health and Human Services, Administration for Children and Families, 2019 | Children Under Age 5 | 9,353 | 686,785 |
|  | Total Head Start Programs | 8 | 469 |
|  | Head Start Programs, Rate (Per 10,000 Children) | 8.55 | 6.83 |
| Access - Preschool Enrollment (Age 3-4), National Center for Education Statistics, 2019 | Population Age 3-4 | 3,655 | 273,912 |
|  | Population Age 3-4 Enrolled in School | 1,309 | 137,655 |
|  | Population Age 3-4 Enrolled in School, Percent | 35.81\% | 50.26\% |
| Attainment - High School Graduation Rate, US Department of Education, 2019-2020 | Adjusted Student Cohort | 1,607 | 127,831 |
|  | Number of Diplomas Issued | 1,480 | 109,218 |
|  | Cohort Graduation Rate | 92.1\% | 85.4\% |
| Attainment - Overview, Census Bureau, ACS, 2015-2019 | No High School Diploma | 16.8\% | 12.86\% |
|  | High School Only | 34.4\% | 27.7\% |
|  | Some College | 20.3\% | 20.3\% |
|  | Associates Degree | 7.3\% | 7.8\% |
|  | Bachelor's Degree | 12.0\% | 19.2\% |
|  | Graduate or Professional Degree | 9.3\% | 12.1\% |
| Chronic Absence Rate, US Department of Education, 2019-2020 | Student Cohort | 25,934 | 1,753,047 |
|  | Number Chronically Absent | 5,875 | 251,310 |
|  | Chronic Absence Rate | 22.65\% | 14.34\% |


| Housing and Families | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| ```Households - Overview, Census Bureau, ACS, 2015-2019``` | Total Households | 64,420 | 3,758,798 |
|  | Family Households | 45,096 | 2,524,982 |
|  | Family Households, Percent | 70.00\% | 67.18\% |
|  | Non-Family Households | 19,324 | 1,233,816 |
|  | Non-Family Households, Percent | 30.00\% | 32.82\% |
| Affordable Housing, indicating which houses are available at percentages of the Area Median Income, 2015-2019, Census Bureau, ACS, 2015-2019 | Units Affordable at 15\% AMI | 3.37\% | 2.89\% |
|  | Units Affordable at 30\% AMI | 8.48\% | 7.62\% |
|  | Units Affordable at 40\% AMI | 14.06\% | 13.15\% |
|  | Units Affordable at 50\% AMI | 21.20\% | 21.63\% |
|  | Units Affordable at 60\% AMI | 30.13\% | 32.11\% |
|  | Units Affordable at 80\% AMI | 46.89\% | 52.58\% |
|  | Units Affordable at 100\% AMI | 59.59\% | 67.13\% |
|  | Units Affordable at 125\% AMI | 71.19\% | 78.02\% |
| Affordable Housing - Low Income Tax Credits, US Dept of Housing and Urban Development, 2019 | LIHTC Properties | 18 | 1,037 |
|  | LIHTC Units | 1,000 | 101,831 |
| Affordable Housing - Assisted Housing Units, US Dept of Housing and Urban Development, 2021 | Total Housing Units (2020) | 66,162 | 3,830,264 |
|  | Total HUD-Assisted Housing Units | 1,078.00 | 135,070.00 |
|  | HUD-Assisted Units, Rate per 10,000 Housing Units | 162.93 | 352.64 |


| Household Structure - Older Adults Living <br> Alone, Census Bureau, ACS, 2015-2019 | Total Occupied Households | 64,420 | 3,758,798 |
| :---: | :---: | :---: | :---: |
|  | Total Households with Seniors (Age 65+) | 26,649 | 990,989 |
|  | Households with Seniors Living Alone | 9,140 | 352,372 |
|  | Percentage of Total Households | 14.19\% | 9.37\% |
|  | Percentage of Senior Households | 34.30\% | 35.56\% |
| Household Structure - Single-Parent <br> Households, Census Bureau, ACS, 2015-2019 | Population Age 0-17 | 33,882 | 2,499,486 |
|  | Children in Single-Parent Households | 7,157 | 761,172 |
|  | Percentage of Children in Single-Parent Households | 21.12\% | 30.45\% |
| Housing Costs - Cost Burden (30\%), Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Cost Burdened Households (Housing Costs Exceed 30\% of Income) | 15,711 | 1,110,770 |
|  | Cost Burdened Households, Percent | 24.39\% | 29.55\% |
| Housing Costs - Cost Burden, Severe (50\%), Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Cost Burdened Households (Housing Costs Exceed 50\% of Income) | 7,005 | 506,094 |
|  | Percentage of Cost Burdened Households (Over 50\% of Income) | 10.87\% | 13.46\% |
| Housing Costs - Owner Costs, US Dept of Housing and Urban Development, 2021 | Total Owner-Occupied Housing Units | 48,767 | 2,377,773 |
|  | Average Monthly Owner Costs | \$862 | \$1,235 |
|  | Median Monthly Owner Costs | No data | \$1,056 |
| Housing Costs - Renter Costs, US Dept of Housing and Urban Development, 2021 | Total Renter-Occupied Housing Units | 15,653 | 1,381,025 |
|  | Average Gross Rent | \$682 | \$1,002 |
|  | Median Gross Rent | No data | \$1,006 |
| Housing Quality - Substandard Housing, Census Bureau, ACS, 2015-2019 | Total Occupied Housing Units | 64,420 | 3,758,798 |
|  | Occupied Housing Units with One or More Substandard Conditions | 16,158 | 1,131,218 |
|  | Occupied Housing Units with One or More Substandard Conditions, Percent | 25.08\% | 30.10\% |
| Housing Quality - Substandard Housing, Severe, Census Bureau, ACS, 2015-2019 | Occupied Households | 61,350 | 3,574,335 |
|  | Percentage of Households with One or More Severe Problems | 15.44\% | 17.71\% |
| Social \& Economic Factors | Indicator Variable | SSA North | Georgia |
| Area Deprivation Index ranks neighborhoods relative to those across the nation using 17 measures related to education, income/employment, housing, and household characteristics. University of Wisconsin-Madison School of Medicine and Public Health, Neighborhood Atlas, 2021 | State Percentile | 53 | No data |
|  | National Percentile | 61 | 56 |
| Food Insecurity Rate, Feeding America, 2017 | Food Insecure Population, Total | 18,020 | 1,501,680 |
|  | Food Insecurity Rate | 10.86\% | 14.40\% |
| Homeless Children \& Youth, US Department of Education, EDFacts; CARES, 2019-2020 | Total Students | 23,691 | 1,741,375 |
|  | Districts Reporting | 100.0\% | 93.7\% |
|  | Students in Reported Districts | 100.0\% | 99.3\% |
|  | Homeless Students | 605 | 36,678 |
|  | Homeless Students, Percent | 2.6\% | 2.1\% |


| Households with No Motor Vehicle, Census Bureau, ACS, 2015-2019 | Total Occupied Households | 64,420 | 3,758,798 |
| :---: | :---: | :---: | :---: |
|  | Households with No Motor Vehicle | 3,009 | 242,468 |
|  | Households with No Motor Vehicle, Percent | 4.67\% | 6.45\% |
| Insurance - Insured Population and Provider Type, Census Bureau, ACS, 2015-2019 | Total Population (For Whom Insurance Status is Determined) | 167,299 | 10,213,659 |
|  | Population with Health Insurance | 143,805 | 8,862,562 |
|  | Percentage with Private Insurance | 72.19\% | 76.31\% |
|  | Percentage with Public Insurance | 47.23\% | 35.72\% |
| Insurance - Medicare Enrollment Demographics, Centers for Medicaid and Medicare Services, Geographic Variation Public Use File, 2021 | Total Medicare Beneficiaries | 46,485 | 1,680,680 |
|  | Medicaid Advantage Beneficiaries | 19,901 | 802,847 |
|  | Fee-for-Service Beneficiaries | 26,584 | 877,833 |
|  | Medicaid Eligible, Percentage | 15.56\% | 15.84\% |
|  | Average Age | 73 | 72 |
| Insurance - Population Receiving Medicaid, Census Bureau, ACS, 2015-2019 | Total Population (For Whom Insurance Status is Determined) | 167,299 | 10,213,659 |
|  | Population with Any Health Insurance | 143,805 | 8,862,562 |
|  | Population Receiving Medicaid | 29,665 | 1,787,277 |
|  | Percent of Insured Population Receiving Medicaid | 20.63\% | 20.17\% |
| Insurance - Uninsured Adults, US Census Bureau, Small Area Health Insurance Estimates, 2020 | Total Population Age 18-64 | 94,310 | 6,384,960 |
|  | Population with Medical Insurance | 72,660 | 5,171,779 |
|  | Percent Population With Medical Insurance | 77.04\% | 81.00\% |
|  | Population Without Medical Insurance | 21,650 | 1,213,181 |
|  | Percent Population Without Medical Insurance | 22.96\% | 19.00\% |
| Insurance - Uninsured Children, US Census Bureau, Small Area Health Insurance Estimates, 2020 | Total Population Under Age 19 | 35,533 | 2,578,343 |
|  | Population With Medical Insurance | 32,129 | 2,385,431 |
|  | Percent Population With Medical Insurance | 90.42\% | 192,912 |
|  | Population Without Medical Insurance | 3,404 | 7.48\% |
|  | Percent Population Without Medical Insurance | 9.58\% |  |
|  | Uninsured Population | 6,802 | 1,351,097 |
| Insurance - Uninsured Population (ACS), US Census Bureau, Small Area Health Insurance Estimates, 2020 | Uninsured Population, Percent | 14.08\% | 13.23\% |
| Racial Segregation (Interaction Index), higher numbers noting greater levels of segregation, US Census Bureau, Decennial Census, 2020, University of Missouri, Center for Applied Research and Engagement Systems | Non-Hispanic White Population | 145,413 | 5,535,598 |
|  | Non-Hispanic Black Population | 6,111 | 2,997,627 |
|  | Segregation Index | 0.59 | No data |
| SNAP Benefits - Households Receiving SNAP (ACS) | Households Receiving SNAP Benefits | 8,331 | 3,758,798 |
|  | Percent Households Receiving SNAP Benefits | 12.93\% | 12.80\% |
| Social Vulnerability Index measures the degree of social vulnerability among five key areas with higher numbers indicating greater vulnerability, CDC/National Center for Health Statistics, 2019 | Socioeconomic Theme Score | 0.59 | 0.52 |
|  | Household Composition Theme Score | 0.41 | 0.41 |
|  | Minority Status Theme Score | 0.53 | 0.80 |
|  | Housing \& Transportation Theme Score | 0.46 | 0.53 |
|  | Social Vulnerability Index Score | 0.53 | 0.57 |
| Teen Births, CDC - National Vital Statistics System, 2019 | Female Population Age 15-19 | 38,054 | 4,893,952 |
|  | Teen Births, Rate per 1,000 Female Population Age 15-19 | 26.3 | 24.2 |


| Violent Crime - Assault, FBI Uniform Crime Reports, 2017 | Assaults, 3-year Total | 734 | 72,734 |
| :---: | :---: | :---: | :---: |
|  | Assaults, Annual Rate (Per 100,000 Pop.) | 144.30 | 230.20 |
| Violent Crime - Rape, FBI Uniform Crime Reports, 2017 | Total Population | 169,493 | 10,527,735 |
|  | Rapes, 3-year Total | 133 | 7,790 |
|  | Rapes, Annual Rate (Per 100,000 Pop.) | 26.10 | 24.60 |
| Violent Crime - Robbery, FBI Uniform Crime Reports, 2017 | Total Population | 169,493 | 10,527,735 |
|  | Robberies, 3-year Total | 85 | 35,248 |
|  | Robberies, Annual Rate (Per 100,000 Pop.) | 16.70 | 111.60 |
| Violent Crime - Total, FBI Uniform Crime Reports, 2017 | Total Population | 169,493 | 10,527,735 |
|  | Violent Crimes, 3-year Total | 967 | 117,844 |
|  | Violent Crimes, Annual Rate (Per 100,000 Pop.) | 190.10 | 373.10 |
| Property Crime - Total, FBI Uniform Crime Reports, 2017 | Total Population | 166,445 | 10,203,814 |
|  | Property Crimes, Annual Average | 3,549 | 323,958 |
|  | Property Crimes, Annual Rate (Per 100,000 Pop.) | 2,133.4 | 3,175.2 |
| Voter Participation Rate, Townhall.com, 2020 | Total Citizens Age 18+ | 131,785 | 7,356,558 |
|  | Total Votes Cast | 89,038 | 4,997,716 |
|  | Voter Participation Rate | 67.6\% | 67.9\% |
| Young People Not in School and Not Working, Census Bureau, ACS, 2015-2019 | Population Age 16-19 | 9,226 | 583,596 |
|  | Population Age 16-19 Not in School and Not Employed | 371 | 45,857 |
|  | Population Age 16-19 Not in School and Not Employed, Percent | 4.02\% | 7.86\% |


| Physical Environment | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| Built Environment - Households with No Computer, Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Households with No Computer | 10,849 | 367,646 |
|  | Households with No Computer, Percent | 16.84\% | 9.78\% |
| Built Environment - Households with No or Slow Internet, Census Bureau, ACS, 2015-2019 | Total Households | 64,420 | 3,758,798 |
|  | Households with No or Slow Internet | 17,889 | 701,579 |
|  | Households with No or Slow Internet, Percent | 27.77\% | 18.66\% |
| Food Environment - Food Desert Census Tracts, USDA - Food Access Research Atlas, 2019 | Food Desert Census Tracts | 3 | 441 |
|  | Other Census Tracts | 33 | 1,516 |
|  | Food Desert Population | 10,573 | 2,158,463 |
|  | Other Population | 159,550 | 2,223,225 |
| Food Environment - Low Food Access, US Department of Agriculture, Economic Research Service, 2019 | Population with Low Food Access | 2,718 | 2,992,914 |
|  | Percent Population with Low Food Access | 11,729 | 30.89\% |
| Food Environment - Low Income \& Low Food Access, US Department of Agriculture, Economic Research Service, 2019 | Low Income Population | 7.20\% | 3,420,617 |
|  | Low Income Population with Low Food Access | 5,318 | 971,069 |
|  | Percent Low Income Population with Low Food Access | 8.43\% | 28.39\% |
| Clinical Care and Prevention | Indicator Variable | SSA North | Georgia |
| Cancer Screening - Mammogram (Medicare), CMS, Mapping Medicare Disparities Tool, 2020 | Medicare Beneficiaries | 44,991 | 1,633,421 |
|  | Female Beneficiaries with Recent Mammogram, Percent | 35\% | 33\% |
| Cancer Screening - Mammogram (Adult), CDC, <br> Behavioral Risk Surveillance System, 2019 | Females Age 50-74 with Recent Mammogram (Crude) | 72.9\% | 77.1\% |
|  | Females Age 50-74 with Recent Mammogram (Age-Adjusted) | 73.3\% | 76.7\% |
| Cancer Screening - Pap Smear Test, CDC, Behavioral Risk Surveillance System, 2019 | Females age 21-65 with Recent Pap Smear (Crude) | 83.2\% | 85.1\% |
|  | Females age 21-65 with Recent Pap Smear (Age-Adjusted) | 84.1\% | 85.6\% |
| Cancer Screening - Sigmoidoscopy or Colonoscopy, CDC, Behavioral Risk Surveillance System, 2019 | Adults with Adequate Colorectal Cancer Screening (Crude) | 64.3\% | 63.8\% |
|  | Adults with Adequate Colorectal Cancer Screening (Age-Adjusted) | 61.6\% | 63.0\% |
| Dental Care Utilization, CDC, Behavioral Risk Surveillance System, 2019 | Adults with Recent Dental Visit (Crude) | 59.8\% | 61.0\% |
|  | Adults with Recent Dental Visit (Age-Adjusted) | 59.0\% | 60.9\% |
| Diabetes Management - Hemoglobin A1c Test, Dartmouth Atlas of Health Care, 2019 | Medicare Enrollees with Diabetes | 2,989 | 101,932 |
|  | Medicare Enrollees with Diabetes with Annual Exam | 2,722 | 89,176 |
|  | Medicare Enrollees with Diabetes with Annual Exam, Percent | 91.07\% | 87.49\% |
| Prevention - High Blood Pressure Management, CDC Atlas of Heart Disease and Stroke, 2018 | Medicare Beneficiaries | 44,053 | 1,589,372 |
|  | Blood Pressure Medication Nonadherence, Percentage | 23.1\% | 25.2\% |


| Hospitalizations - Preventable Conditions, CMS, Mapping Medicare Disparities Tool, 2020 | Medicare Beneficiaries | 44,991 | 1,633,42 |
| :---: | :---: | :---: | :---: |
|  | Preventable Hospitalizations, Rate per 100,000 Beneficiaries | 3,210 | 3,503 |
| Hospitalizations - Inpatient Stays, CMS Geographic Variation Public Use File, 2020 | Medicare Part A and B Beneficiaries | 46,485 | 1,680,680 |
|  | Total Beneficiaries with Inpatient Stays | 3,633 | 128,847 |
|  | Beneficiaries with Inpatient Stays | 13.7\% | 14.7\% |
|  | Total Inpatient Stays, Rate (per 1,000 Beneficiaries) | 203.9 | 230.0 |
| Hospitalizations - Emergency Room Visits, CMS Geographic Variation Public Use File, 2020 | Medicare Part A and B Beneficiaries | 46,485 | 1,680,680 |
|  | Emergency Room Visits | 14,290 | 483,604 |
|  | Emergency Room Visits, Rate (per 1,000 Beneficiaries) | 537.8 | 551.0 |
| Hospitalizations - Heart Disease, CDC Atlas of Heart Disease and Stroke, 2018 | Medicare Beneficiaries | 44,053 | 1,589,372 |
|  | Cardiovascular Disease Hospitalizations, Rate per 1,000 | 11.3 | 12.2 |
| Hospitalizations - Stroke, CDC Atlas of Heart Disease and Stroke, 2018 | Medicare Beneficiaries | 44,053 | 1,589,372 |
|  | Ischemic Stroke Hospitalizations, Rate per 1,000 | 9.0 | 9.3 |
| Prevention - Annual Wellness Exam (Medicare), CMS, Mapping Medicare Disparities Tool, 2020 | Medicare Beneficiaries | 11,745 | 1,633,421 |
|  | Beneficiaries with Annual Wellness Visit, Percent | 35.90\% | 35\% |
| Prevention - Seasonal Influenza Vaccine, CDC - <br> FluVaxView, 2019-2020 | Percentage of Adults with Recent Influenza Immunization | 38.00\% | 36.50\% |
| Prevention - Cholesterol Screening, CDC, Behavioral Risk Surveillance System, 2019 | Percentage of Adults with Recent Cholesterol Screening | 87.1\% | 87.3\% |
| Prevention - Recent Primary Care Visit (Adult), CDC, Behavioral Risk Surveillance System, 2019 | Percentage of Adults with Routine Checkup in Past 1 Year Total Population (2019) | 77.7\% | 77.33\% |
| Prevention - Recent Primary Care Visit (Medicare), CMS, Mapping Medicare Disparities Tool, 2020 | Medicare Enrollees | 23,208 | 746,460 |
|  | Medicare Enrollees with Recent Primary Care Visit | 20,070 | 625,580 |
|  | Medicare Enrollees with Recent Primary Care Visit, Percent | 86.48\% | 83.81\% |
| Prevention - Core Preventative Services for Men, CDC, Behavioral Risk Surveillance System, 2019 | Percentage of Males age 65+ Up to Date on Core Preventative Services | 30.2\% | 28.69\% |
| Prevention - Core Preventative Services for Women, CDC, Behavioral Risk Surveillance System, 2019 | Percentage of Females age 65+ Up to Date on Core Preventative Services | 31.7\% | 32.42\% |
| Readmissions - All Cause (Medicare Population), <br> CMS - Geographic Variation Public Use File, 2020 | Medicare Part A and B Beneficiaries | 12,118 | 1,680,680 |
|  | 30-Day Hospital Readmissions | 46,485 | 35,341 |
|  | 30-Day Hospital Readmissions, Rate | 846 | 18.7\% |
| Readmissions - Chronic Obstructive Pulmonary Disease, CMS - Geographic Variation Public Use File, 2020 | Discharges for COPD | 548 | 21,579 |
|  | 30-day Readmission Rate | 18.32 | 19.50 |
|  |  |  |  |
| Readmissions - Heart Attack, CMS - Geographic Variation Public Use File, 2020 | Discharges for Heart Attack | 0 | 11,876 |
|  | 30-day Readmission Rate | No data | 15.85 |
| Readmissions - Heart Failure, CMS - Geographic Variation Public Use File, 2020 | Discharges for Heart Failure | 373 | 33,725 |
|  | 30-day Readmission Rate | 21.08 | 21.70 |
| Readmissions - Pneumonia, CMS - Geographic <br> Variation Public Use File, 2020 | Discharges for Pneumonia | 1,047 | 35,666 |
|  | 30-day Readmission Rate | 16.32 | 16.95 |
| Timely and Effective Care - Heart Attack, CMS Geographic Variation Public Use File, 2020 | Patients with Heart Attack or Chest Pain | 32 | 147 |
|  | Median Facility Transfer Time | 27.00 | 64.08 |
| Timely and Effective Care - Elective Delivery, CMS <br> - Geographic Variation Public Use File, 2020 | In-Hospital Births | 125 | 6,576 |
|  | Early Elective Deliveries, Percent | 1.70\% | 1.48\% |


| Health Behaviors | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| Alcohol - Heavy Alcohol Consumption, University of Wisconsin, County Health Rankings, 2019 | Adults Reporting Excessive Drinking | 31,254 | 1,768,723 |
|  | Percentage of Adults Reporting Excessive Drinking | 18.06\% | 16.81\% |
| Alcohol - Binge Drinking, CDC, Behavioral Risk Surveillance System, 2019 | Percentage of Adults Binge Drinking in the Past 30 Days | 15.3\% | 16.18\% |
| Physical Inactivity, CDC, Behavioral Risk Surveillance System, 2019 | Population Age 20+ | 135,742 | 7,816,370 |
|  | Adults with No Leisure Time Physical Activity | 32,155 | 1,875,691 |
|  | Adults with No Leisure Time Physical Activity, Percent | 22.0\% | 23.6\% |
| Soda Expenditures, Nielsen SiteReports, 2018 | State Rank | Suppressed | No data |
|  | Z-Score (US) | 1.39 | 0.21 |
|  | Z-Score (Within-State) | 1.31 | No data |
|  | Average Expenditures (USD) | \$252.30 | \$231.07 |
|  | Percentage of Food-At-Home Expenditures | 4.51\% | 4.18\% |
| STI - Chlamydia Incidence, CDC, National Center for HIV/Aids, Viral Hepatitis, STD, and TB prevention, 2018 | Chlamydia Infections | 458 | 65,936 |
|  | Chlamydia Infections, Rate per 100,000 Pop. | 269.24 | 632.21 |
| STI - Gonorrhea Incidence, CDC, National Center for HIV/Aids, Viral Hepatitis, STD, and TB prevention, 2018 | Gonorrhea Infections | 144 | 20,867 |
|  | Gonorrhea Infections, Rate per 100,000 Pop. | 84.70 | 200.10 |
| STI - HIV Incidence, CDC, National Center for HIV/Aids, Viral Hepatitis, STD, and TB prevention, 2018 | Population Age 13+ | 149,192 | 8,737,682 |
|  | Total HIV / AIDS Infections | 5 | 2,501 |
|  | HIV / AIDS Infections, Rate per 100,000 Pop. | 4.48 | 28.60 |
| STI - HIV Prevalence, CDC, National Center for HIV/Aids, Viral Hepatitis, STD, and TB prevention, 2018 | Population Age 13+ | 149,192 | 8,737,682 |
|  | Population with HIV / AIDS | 201 | 54,600 |
|  | Population with HIV / AIDS, Rate per 100,000 Pop. | 134.73 | 624.90 |
| Tobacco Expenditures, Nielsen SiteReports, 2018 | State Rank | Suppressed | No data |
|  | Z-Score (US) | 1.61 | -0.04 |
|  | Z-Score (Within-State) | 1.59 | No data |
|  | Average Expenditures (USD) | \$1,024.51 | \$835.80 |
|  | Percentage of Food-At-Home Expenditures | 2.20\% | 1.68\% |
| Tobacco Usage - Current Smokers, Behavioral Risk Surveillance System, 2019 | Adult Current Smokers (Crude) | 19.4\% | 18.09\% |
|  | Adult Current Smokers (Age-Adjusted) | 21.0\% | 18.26\% |
| Insufficient Sleep, Behavioral Risk Surveillance System, 2019 | Adults Sleeping Less Than 7 Hours on Average (Crude) | 35.3\% | 38.6\% |
|  | Adults Sleeping Less Than 7 Hours on Average (Age-Adjusted) | 36.9\% | 38.9\% |


| Health Outcomes | Indicator Variable | SSA | North |
| :--- | :--- | :--- | :--- |


| Chronic Conditions - High Cholesterol (Adult), Behavioral Risk Surveillance System, 2019 | Percentage of Adults with High Cholesterol | 37.5\% | 32.3\% |
| :---: | :---: | :---: | :---: |
| Chronic Conditions - Multiple Chronic Conditions (Medicare Population), Centers for Medicare and Medicaid Services, 2018 | Beneficiaries with 2 or More Chronic Conditions | 20,386 | 654,006 |
|  | Beneficiaries with 2 or More Chronic Conditions, Percent | 72.9\% | 70.9\% |
| Deaths of Despair (Suicide + Drug/Alcohol Poisoning), CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 502 | 20,881 |
|  | Crude Death Rate (Per 100,000 Population) | 58.1 | 39.7 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 55.1 | 38.1 |
| Low Birth Weight, University of Wisconsin, County Health Rankings, 2020 | Total Live Births | 12,038 | 1,801,717 |
|  | Low Birthweight Births | 929 | 175,548 |
|  | Low Birthweight Births, Percentage | 7.7\% | 9.7\% |
| Mortality - Infant Mortality (CDC), University of Wisconsin, County Health Rankings, 2020 | Number of Infant Deaths | 23 | 12,283 |
|  | Deaths per 1,000 Live Births | 6.4 | 7.3 |
| Mortality - Cancer, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 2,138 | 87,299 |
|  | Crude Death Rate (Per 100,000 Population | 247.5 | 166.0 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 155.5 | 153.1 |
| Mortality - Coronary Heart Disease, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 396 | 39,694 |
|  | Crude Death Rate (Per 100,000 Population) | 161.8 | 75.5 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 120.0 | 72.4 |
| Mortality - Poisoning, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 156 | 8,294 |
|  | Crude Death Rate (Per 100,000 Population) | 19.4 | 15.8 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 22.1 | 15.7 |
| Mortality - Heart Disease, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 2,295 | 96,177 |
|  | Crude Death Rate (Per 100,000 Population) | 265.7 | 182.9 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 175.2 | 178.0 |
| Mortality - Homicide, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 10 | 4,352 |
|  | Crude Death Rate (Per 100,000 Population) | 4.4 | 8.3 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | No data | 8.4 |
| Mortality - Life Expectancy, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Life Expectancy at Birth | 77.52 | 77.38 |
| Mortality - Lung Disease, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 783 | 24,234 |
|  | Crude Death Rate (Per 100,000 Population) | 90.6 | 46.1 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 57.1 | 44.5 |
| Mortality - Motor Vehicle Crash, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 183 | 7,787 |
|  | Crude Death Rate (Per 100,000 Population) | 21.2 | 14.8 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 21.7 | 14.5 |
| Mortality - Motor Vehicle Crash, Alcohol-Involved, US Dept of Transportation, National Highway Safety Administration, Fatality Analysis Reporting System, 20152019 | Alcohol-Involved Crash Deaths (2015-2019) | 36 | 1,525 |
|  | Alcohol-Involved Crash Deaths, Annual Rate per 100,000 Population | 7.4 | 5.2 |


| Mortality - Opioid Overdose, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 106 | 5,051 |
| :---: | :---: | :---: | :---: |
|  | Crude Death Rate (Per 100,000 Population) | 13.2 | 9.6 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 12.5 | 9.6 |
| Mortality - Premature Death, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Premature Deaths, 2017-2019 | 2,779 | 265,864 |
|  | Years of Potential Life Lost, 2017-2019 Average | 39,225 | 4,559,513 |
|  | Years of Potential Life Lost, Rate per 100,000 Population | 8,371 | 7,637 |
| Mortality - Stroke, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 564 | 22,661 |
|  | Crude Death Rate (Per 100,000 Population) | 65.3 | 43.1 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 42.6 | 43.2 |
| Mortality - Suicide, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 185 | 7,505 |
|  | Crude Death Rate (Per 100,000 Population) | 23.0 | 14.3 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 22.8 | 14.0 |
| Mortality - Unintentional Injury (Accident), CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 575 | 23,911 |
|  | Crude Death Rate (Per 100,000 Population) | 66.6 | 45.5 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 59.6 | 45.1 |
| Mortality - Influenza \& Pneumonia, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 63 | 7,227 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 203 | 13.6 |
| Mortality - Firearm, CDC, National Vital Statistics System, Accessed via CDC Wonder, 2016-2020 | Five Year Total Deaths, 2016-2020 Total | 140 | 8,466 |
|  | Age-Adjusted Death Rate (Per 100,000 Population) | 16.7 | 16.0 |
| Obesity, CDC, National Center for Chronic Disease Prevention and Health Promotion, 2019 | Population Age 20+ | 135,664 | 7,815,161 |
|  | Adults with $\mathrm{BMI}>30.0$ (Obese) | 32,282 | 2,240,278 |
|  | Adults with BMI > 30.0 (Obese), Percent | 23.6\% | 28.4\% |
| Poor dental health/teeth loss - the number of percent of adults who report having lost of all their natural teeth due to decay or gum disease, Behavioral Risk Surveillance System, 2019 | Adults with Poor Dental Health (Crude) | 17.5\% | 10,519,475 |
|  | Adults with Poor Dental Health (Age-Adjusted) | 17.9\% | 16.3\% |
| Poor or Fair Health, Behavioral Risk Surveillance System, 2019 | Adults with Poor or Fair General Health (Age-Adjusted) | 20.9\% | 20.49\% |
| Poor Mental Health - Days, Behavioral Risk Surveillance System, 2019 | Average Poor Mental Health Days per Month | 4.7 | 4.3 |
| Poor Mental Health, Behavioral Risk Surveillance System, 2019 | Adults with Poor Mental Health (Age-Adjusted) | 17.7\% | 16.15\% |
| Poor Physical Health - Days, Behavioral Risk Surveillance System, 2019 | Average Poor Physical Health Days per Month | 4.5 | 4.0 |
|  |  |  |  |
| Poor Physical Health, Behavioral Risk Surveillance System, 2019 | Adults with Poor Physical Health (Age-Adjusted) | 14.7\% | 13.7\% |
| Poor Mental Health - Mental Health and Substance Use Conditions, CMS - Geographic Variation Public Use File, 2020 | Beneficiaries with Mental Health and Substance Use Conditions, Percent | 34\% | 35\% |
| Stroke (Adult), Behavioral Risk Surveillance System, 2019 | Adults Ever Having a Stroke (Age-Adjusted) | 3.3\% | 3.5\% |
| Stroke (Medicare Population), CMS - Geographic Variation Public Use File, 2020 | Percent Diagnosed with Stroke | 3.2\% | 4.0\% |
| Substance Use Disorder (Medicare Population), CMS Geographic Variation Public Use File, 2020 | Percentage with Drug/Substance Use Disorder | 4.0\% | 3.6\% |


| Healthcare Workforce | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
|  | Dentists, 2019 | 58.00 | 5,025.00 |
| Access to Care - Dental Health, US Dept of Health and Human Services, HRSA - Area Health Resource File, 2019 | Dentists, Rate per 100,000 Population | 34.90 | 49.20 |
| Access to Care - Mental Health, CMS - National Plan and Provider Enumeration System, 2020 | Number of Mental Health Providers | 104 | 30,734 |
|  | Ratio of Mental Health Providers to Population (1 Provider perx Persons) | 1,497.5 | 685.1 |
|  | Mental Health Care Provider Rate (Per 100,000 Population) | 66.8 | 146 |
| Access to Care - Primary Care, CMS - National Plan and Provider Enumeration System, 2020 | Primary Care Physicians | 87 | 6,974 |
|  | Primary Care Physicians, Rate per 100,000 Population | 50.26 | 66.30 |
| Federally Qualified Health Centers, US Dept of Health and Human Services, Provider of Services File, 2020 | Number of Federally Qualified Health Centers | 7 | 287 |
|  | Rate of Federally Qualified Health Centers per 100,000 Population | 4.05 | 2.68 |
| Health Professional Shortage Areas - All, US Dept of Health and Human Services, HRSA - Health Professions Shortage Areas Database, 2022 | Primary Care Facilities | 2 | 83 |
|  | Mental Health Care Facilities | 1 | 73 |
|  | Dental Health Care Facilities | 1 | 72 |
|  | Total HPSA Facility Designations | 4 | 228 |
| Health Professional Shortage Areas - Dental Care, US Dept of Health and Human Services, HRSA - Health Professions Shortage Areas <br> Database, 2022 | Population Living in a HPSA | 162,858 | 5,720,632 |
|  | Percentage of Population Living in a HPSA | 100\% | 59.05\% |
| Population Living in a Health Professional Shortage Area, US Dept of Health and Human Services, HRSA - Health Professions Shortage Areas Database, 2022 | Population Living in an Area Affected by a HPSA | 66,462 | 3,140,331 |
|  | Percentage of Population Living in an Area Affected by a HPSA | 39.07\% | 30.18\% |
|  | Percentage of HPSA Population Underserved | 76.21\% | 56.14\% |


| COVID-19 | Indicator Variable | SSA North | Georgia |
| :---: | :---: | :---: | :---: |
| COVID-19 - Confirmed Cases, Johns Hopkins University, accessed via ESRI, 2022 | Total Confirmed Cases | 37,891 | 2,430,802 |
|  | Confirmed Cases, Rate per 100,000 Population | 21,889.53 | 23,107.64 |
|  | Last Update | 05/09/2022 | 05/08/2022 |
| COVID-19 - Mortality, Johns Hopkins University, accessed via ESRI, 2022 | Total Deaths | 1,053 | 36,492 |
|  | Deaths, Rate per 100,000 Population | 608.32 | 346.90 |
|  | Last Update | 05/09/2022 | 05/08/2022 |

