

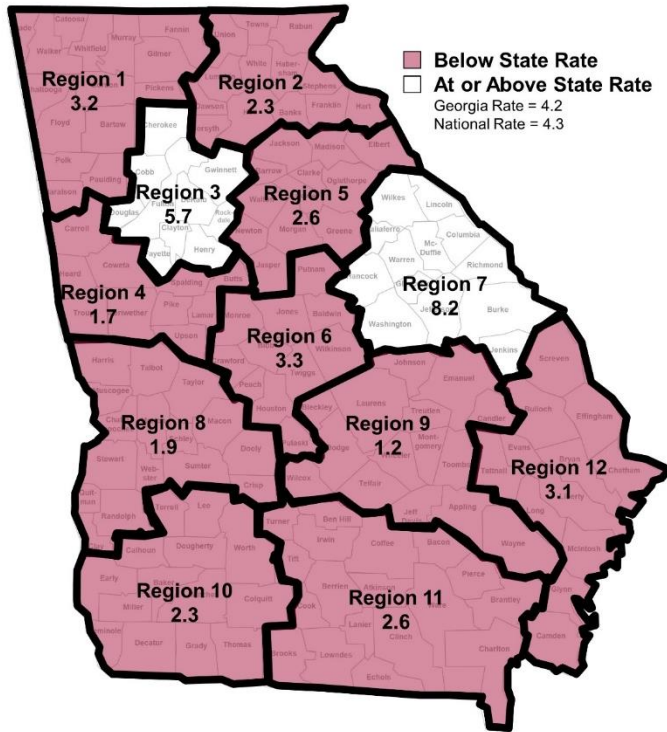


Trends in Neurology Physicians, 2000-2020

Specialty Fact Sheet • Georgia Board of Health Care Workforce • Fall 2022

SUPPLY AND DISTRIBUTION OF NEUROLOGY PHYSICIANS

Neurology Physician Distribution, 2020 Secondary Care Service Areas*

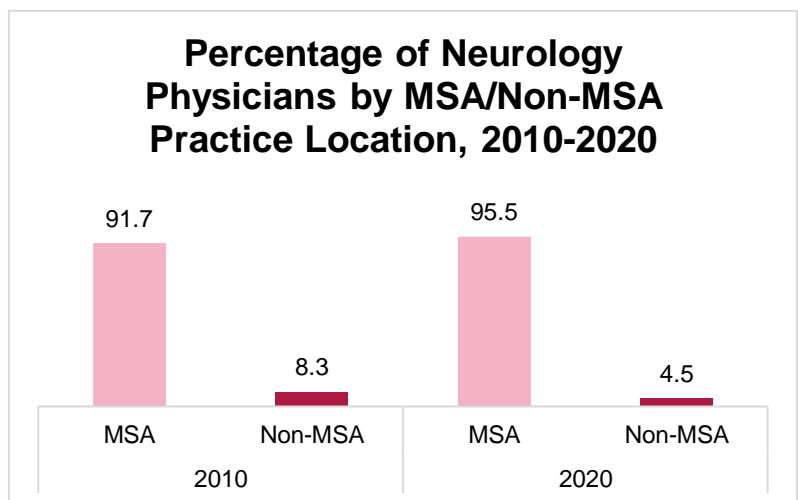


- Ten of the twelve Secondary Care Service Areas are below the state rate for neurology physicians per 100,000 people.
- Two of the same SCSAs reported in 2010 to be above the state rate (those around Atlanta and Augusta) remain above the state rate in 2020. During the same time period, Region 12 has fallen below the state rate.
- Georgia's rate of 4.2 neurology physicians per 100,000 people is below the national rate of 4.3. Georgia's state rate has increased since 2010, when the rate was 3.3.
- The number of neurology physicians in Georgia has increased 72.0% from 261 in 2000 to 449 in 2020.
- The percentage of neurology physicians who are board certified has increased from 75.0% in 2000 to 94.4% in 2020.

*State Service Delivery Regions; Effective July 1, 1998, the State Legislature voted to provide regional boundaries for the purpose of consistency in planning and service delivery from State Agencies.

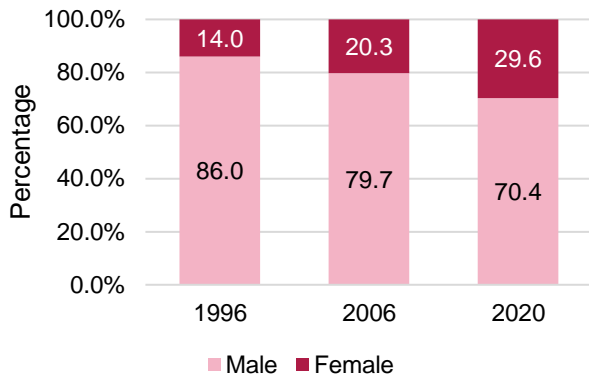
MSA vs. Non-MSA DISTRIBUTION OF NEUROLOGY PHYSICIANS

The percentage of neurology physicians practicing in Non-MSAs (Metropolitan Statistical Areas) has decreased since 2010. GBHCW reported that 8.3% of neurology physicians practiced in Non-MSAs in 2010, which compares to 4.5% in 2020.

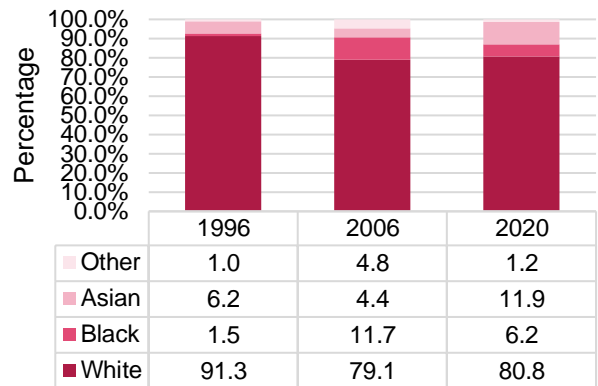


DEMOGRAPHICS

Neurology Physicians by Gender 1996-2020



Neurology Physicians by Race 1996-2020

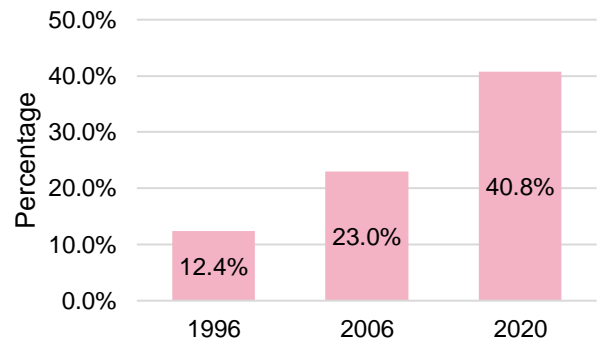


The percentage of neurology physicians who identify as female has increased over the past two decades, from 14.0% in 1996 to 29.6% in 2020.

The percentage of neurology physicians who identify as non-white has varied since 1996. In particular, the percentage of neurology physicians who identify as black has increased from 1.5% in 1996 to 11.7% in 2006 but fell to 6.2% in 2020. Additionally, the percentage of neurology physicians identifying as Asian has increased from 6.2% in 1996 to 11.9% in 2020.

The percentage of neurology physicians in Georgia who are 55 years or older has increased over the past two decades, from 12.4% in 1996 to 40.8% in 2020.

Percentage of Neurology Physicians Aged 55 and Older 1996-2020



TRENDS IN THE NUMBER AND RATE OF NEUROLOGY PHYSICIANS

The number of neurology physicians practicing in Georgia has increased from 261 in 2000 to 449 in 2020. When compared to the changes in the population during the same years, the rate of neurology physicians per 100,000 people has also increased slightly, from 3.1 in 2000 to 4.2 in 2020.

Total Neurology Physicians & Rate per 100,000 2000-2020

