

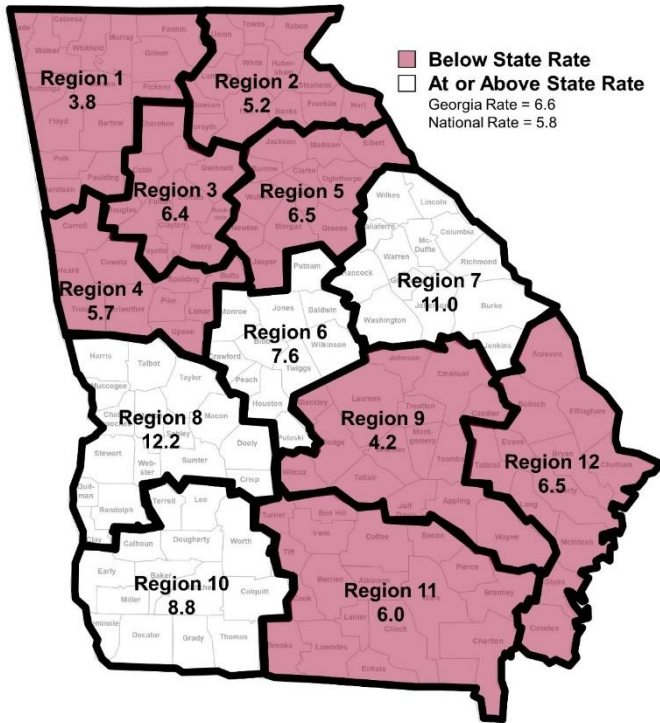


# Trends in Orthopedic Surgery Physicians, 2000-2020

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

## SUPPLY AND DISTRIBUTION OF ORTHOPEDIC SURGERY PHYSICIANS

### Orthopedic Surgery Physician Distribution, 2020 Secondary Care Service Areas\*

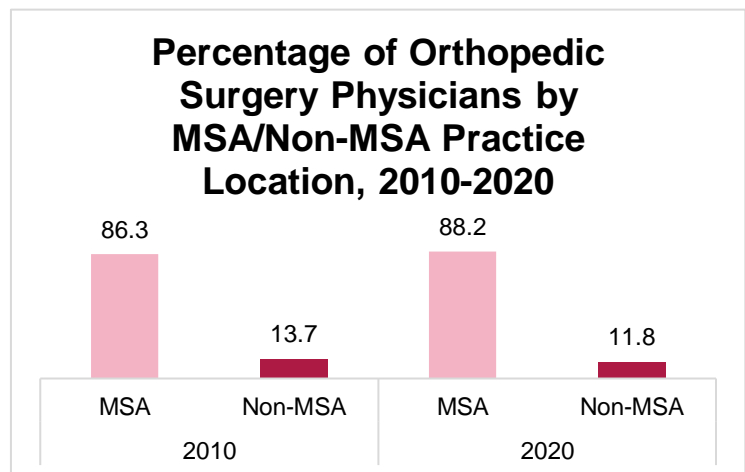


\*State Service Delivery Regions; Effective July 1, 1998, the State Legislature voted to provide regional boundaries for the purpose of consistency in planning and service delivery from State Agencies.

- Eight of the twelve Secondary Care Service Areas are below the state rate for orthopedic surgery physicians per 100,000 people.
- Four of the same SCSAs reported in 2010 to be above the state rate (those around Columbus, Augusta, southwest Georgia, and Macon) remain above the state rate in 2020. During the same time period, Regions 3 and 12 have fallen below the state rate.
- Georgia's rate of 6.6 orthopedic surgery physicians per 100,000 people is above the national rate of 5.8. Georgia's state rate has decreased since 2010, when the rate was 7.5.
- The number of orthopedic surgery physicians in Georgia has increased 26.6% from 556 in 2000 to 704 in 2020.
- The percentage of orthopedic surgery physicians who are board certified has increased from 78.6% in 2000 to 89.4% in 2020.

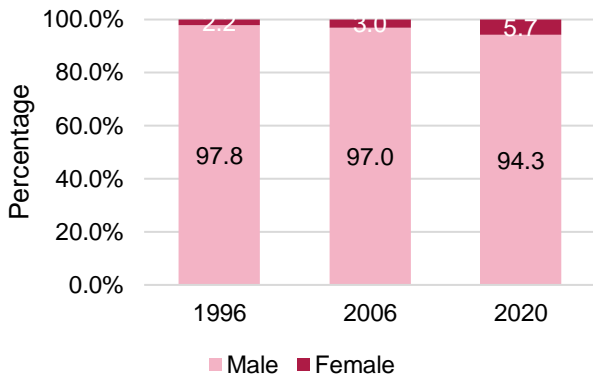
## MSA vs. Non-MSA DISTRIBUTION OF ORTHOPEDIC SURGERY PHYSICIANS

The percentage of orthopedic surgery physicians practicing in Non-MSAs (Metropolitan Statistical Areas) has decreased since 2010. GBHCW reported that 13.7% of orthopedic surgery physicians practiced in Non-MSAs in 2010, which compares to 11.8% in 2020.

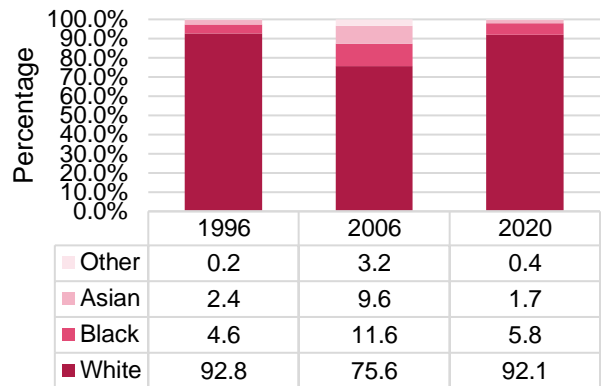


## DEMOGRAPHICS

### Orthopedic Surgery Physicians by Gender 1996-2020



### Orthopedic Surgery Physicians by Race 1996-2020

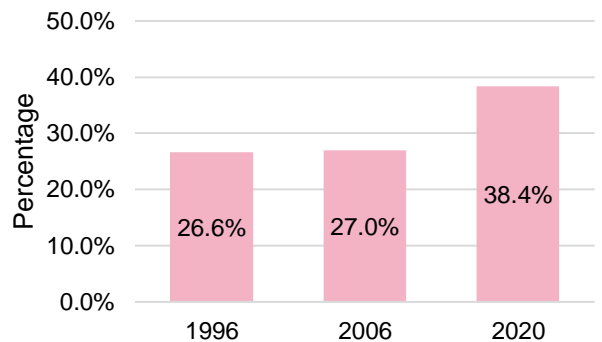


The percentage of orthopedic surgery physicians who identify as female has increased over the past two decades, from 2.2% in 1996 to 5.7% in 2020.

The percentage of orthopedic surgery physicians who identify as non-white has varied since 1996. In particular, in 2006 almost 25.0% of orthopedic surgery physicians identified as non-white, but that has declined to less than 8.0% in 2020.

The percentage of orthopedic surgery physicians in Georgia who are 55 years or older has increased over the past two decades, from 26.6% in 1996 to 38.4% in 2020.

### Percentage of Orthopedic Surgery Physicians Aged 55 and Older 1996-2020



## TRENDS IN THE NUMBER AND RATE OF ORTHOPEDIC SURGERY PHYSICIANS

The number of orthopedic surgery physicians practicing in Georgia has increased from 556 in 2000 to 704 in 2020. When compared to the changes in the population during the same years, the rate of orthopedic surgery physicians per 100,000 people has decreased from 6.7 in 2000 to 6.6 in 2020.

### Total Orthopedic Surgery Physicians & Rate per 100,000 2000-2020

