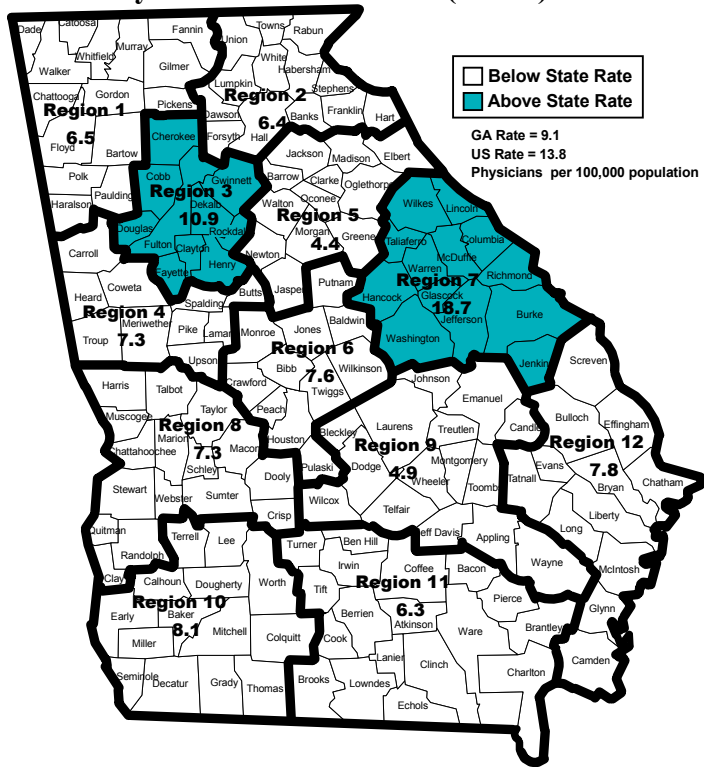




TRENDS IN ANESTHESIOLOGY PHYSICIANS 1996-2006 SPECIALTY FACT SHEET SERIES SPRING 2009 (No. 2 of 12) GEORGIA BOARD FOR PHYSICIAN WORKFORCE

SUPPLY AND DISTRIBUTION OF ANESTHESIOLOGY PHYSICIANS

Anesthesiology Physician Distribution – 2006 Secondary Care Service Areas* (SCSA)



- There was an increase in physicians becoming board certified between 1996 and 2006.
 - 1996: 71.6% of anesthesiology physicians were board certified compared to 73.4% of total physicians.
 - 2006: 84.0% of anesthesiology physicians were board certified compared to 83.2% of total physicians.
- Ten of the twelve SCSAs are below the state rate for anesthesiology physicians.
- The rate for SCSA Region 7, which includes Augusta, is more than twice the state rate.
- The number of anesthesiology physicians has increased by 12.1% between 1996 and 2006.
- Of all the anesthesiology physicians:
 - 1996: 8.5% were residents
 - 2006: 2.7% were residents
- Of all the residents:
 - 1996: 8.3% were in anesthesiology
 - 2006: 5.9% were in anesthesiology

*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.

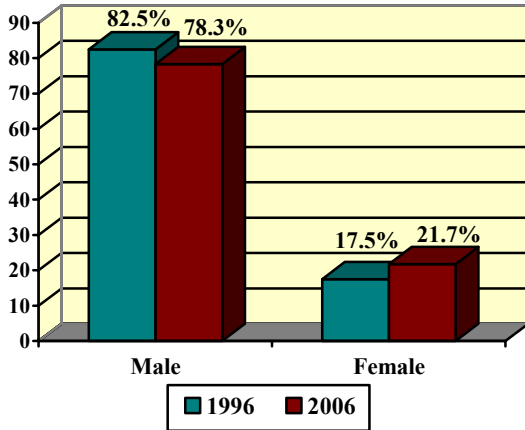
MSA VERSUS NON-MSA DISTRIBUTION OF ANESTHESIOLOGY PHYSICIANS

Anesthesiology physicians have always been concentrated in Metropolitan Statistical Areas (MSAs). However, there has been a decline of anesthesiology physicians practicing in Non-Metropolitan Statistical Areas (Non-MSA's). From 2004 to 2006, there was a 6.1% decrease in the percentage of anesthesiology physicians practicing in Non-MSA designated areas.

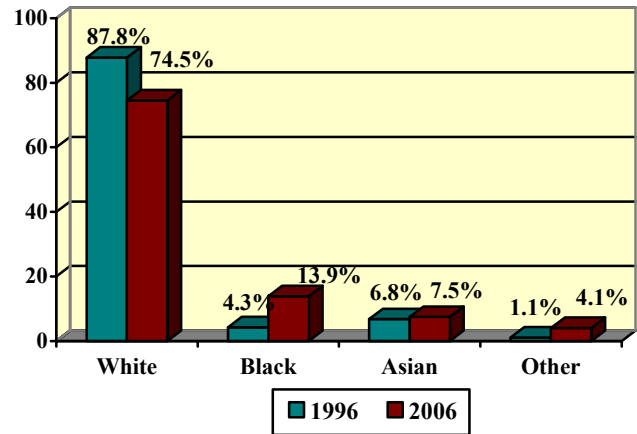
ANESTHESIOLOGY PHYSICIANS BY YEAR: GEORGIA MSA/NON-MSA		
DESIGNATION	2004	2006
MSA	84.3%	90.4%
NON-MSA	15.7%	9.6%

DEMOGRAPHICS

**Anesthesiology Physicians
By Gender**

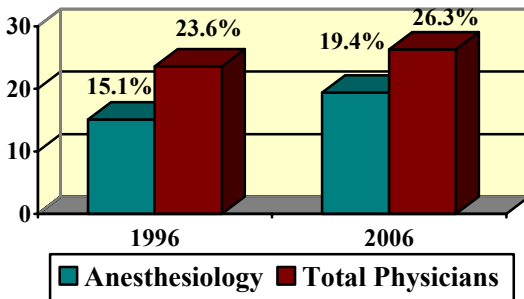


**Anesthesiology Physicians
By Race**



Since 1996, there has been a 4.2% increase in the number of female anesthesiology physicians practicing in Georgia. Additionally, the percentage of black physicians has increased by 9.6%, while the percentage of white anesthesiology physicians has decreased by 13.3% since 1996.

**Percentage of Anesthesiology Physicians
and Total Physicians Age 55 and Older
1996 and 2006**

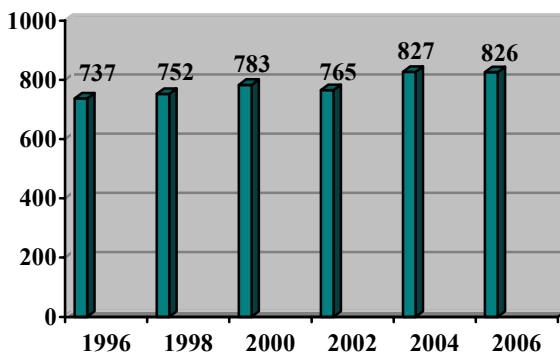


- The percentage of anesthesiology physicians age 55 and older increased by 4.3% between 1996 and 2006.
- Similarly, the percentage of total practicing physicians age 55 and older increased by 2.7% during the same time period.

TRENDS IN THE NUMBER AND RATE OF ANESTHESIOLOGY PHYSICIANS

Overall, the **NUMBER** of anesthesiology physicians practicing in Georgia has increased from 1996 to 2006. However, when the numbers are compared to changes in the population for the same period, Georgia has actually experienced an overall decline in the **RATE** of anesthesiology physicians. In 1996, Georgia had a rate of 10.2 anesthesiology physicians compared to 9.1 in 2006.

Total Number



Rate per 100,000 Population

