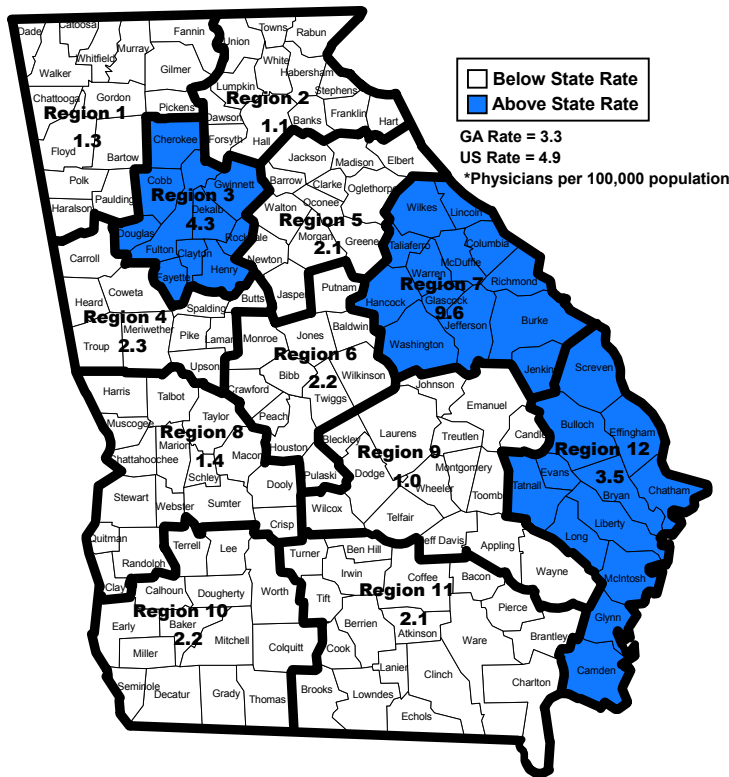




TRENDS IN NEUROLOGY PHYSICIANS 1996-2006
SPECIALTY FACT SHEET SERIES FALL 2009 (No. 8 of 12)
GEORGIA BOARD FOR PHYSICIAN WORKFORCE

SUPPLY AND DISTRIBUTION OF NEUROLOGY PHYSICIANS

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



- There was an increase in physicians becoming board certified between 1996 and 2006.
 - 1996: 75.0% of neurology physicians were board certified compared to 73.4% of total physicians.
 - 2006: 85.1% of neurology physicians were board certified compared to 83.2% of total physicians.
- Neurology physicians have increased by 24.3% between 1996 and 2006.
- Of all the neurology physicians:
 - 1996: 7.0% were residents
 - 2006: 2.4% were residents
- Of all the residents:
 - 1996: 2.2% were in neurology
 - 2006: 2.0% were in neurology

*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.

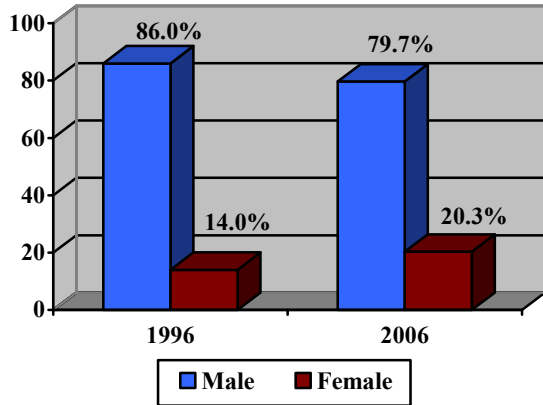
MSA VERSUS NON-MSA DISTRIBUTION OF NEUROLOGY PHYSICIANS

Neurology physicians have always been concentrated in Metropolitan Statistical Areas (MSAs). Likewise, there has been a decline of neurologists practicing in Non-Metropolitan Statistical Areas (Non-MSAs). From 2004 to 2006, there was a 6.6% decrease in the percentage of neurology physicians practicing in Non-MSA designated areas.

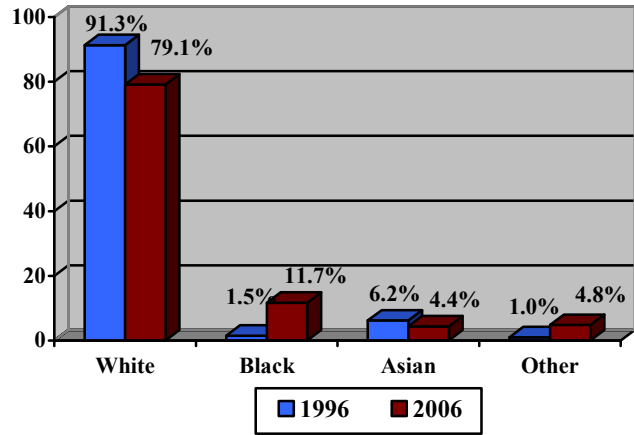
NEUROLOGY PHYSICIANS BY YEAR:		
GEORGIA MSA/NON-MSA		
DESIGNATION	2004	2006
MSA	85.1%	91.7%
NON-MSA	14.9%	8.3%

DEMOGRAPHICS

**Neurology Physicians
By Gender**

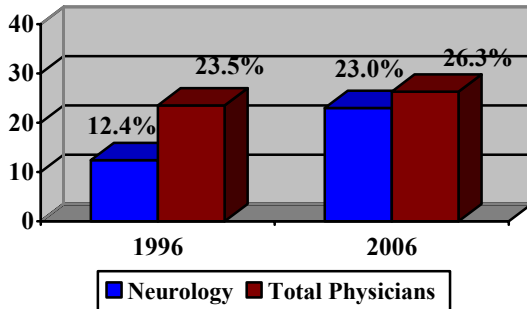


**Neurology Physicians
By Race**



Since 1996, there has been an increase in the number of female neurology physicians practicing in Georgia. Overall, the percentage of minority physicians has increased. Black physicians increased by 10.2%, while the percentage of white neurology physicians decreased by 12.2% between 1996 and 2006.

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

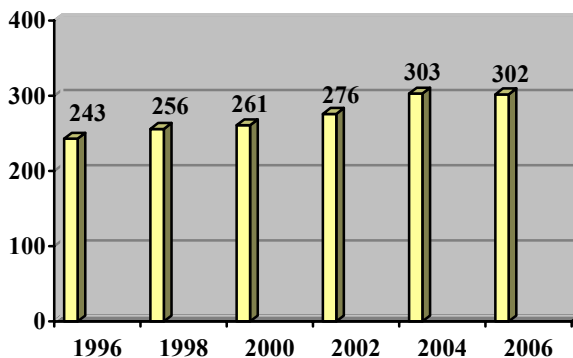


- The percentage of neurologists age 55 and older increased 10.6% between 1996 and 2006.
- Similarly, the percentage of total practicing physicians age 55 and older increased by 2.8% during the same time period.

TRENDS IN THE NUMBER AND RATE OF NEUROLOGY PHYSICIANS

Over the last ten years, the **NUMBER** of neurology physicians practicing in Georgia has fluctuated from year-to-year, but increased overall. The **RATE** for neurology physicians was 3.3 in 1996 and 2006, with minor changes in between.

Total Number



Rate per 100,000 Population

