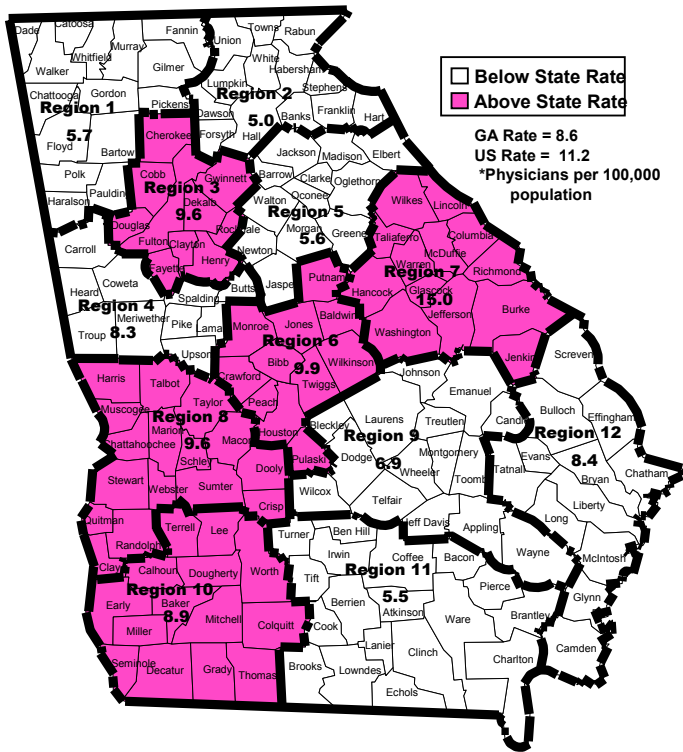




TRENDS IN DIAGNOSTIC RADIOLOGY & RADIOLOGY PHYSICIANS 1996-2006
SPECIALTY FACT SHEET SERIES SUMMER 2009 (No. 4 of 12)
GEORGIA BOARD FOR PHYSICIAN WORKFORCE

SUPPLY AND DISTRIBUTION OF RADIOLOGY PHYSICIANS

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



*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.

- There was an increase in physicians becoming board certified between 1996 and 2006.
 - 1996: 84.9% of radiology physicians were board certified compared to 73.4% of total physicians.
 - 2006: 88.9% of radiology physicians were board certified compared to 83.2% of total physicians.
- Seven of the twelve SCSAs are below the state rate and eleven are below the U.S. rate for radiology physicians.
- The rate for Region 2, which includes northeast Georgia, is the lowest at 5.0.
- Radiology physicians have increased by 17.0% between 1996 and 2006.
- Of all the radiology physicians:
 - 1996: 6.9% were residents
 - 2006: 6.1% were residents
- Of all the residents:
 - 1996: 6.0% were in radiology
 - 2006: 12.7% were in radiology

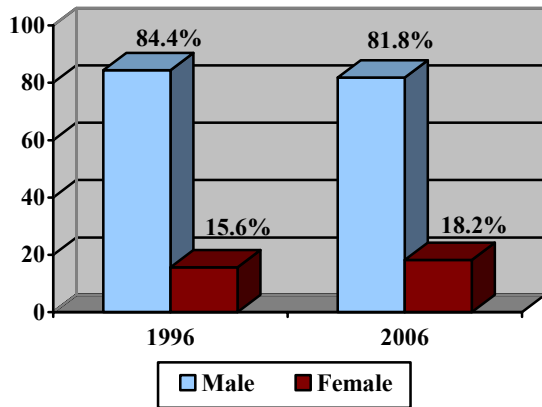
MSA VERSUS NON-MSA DISTRIBUTION OF RADIOLOGY PHYSICIANS

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

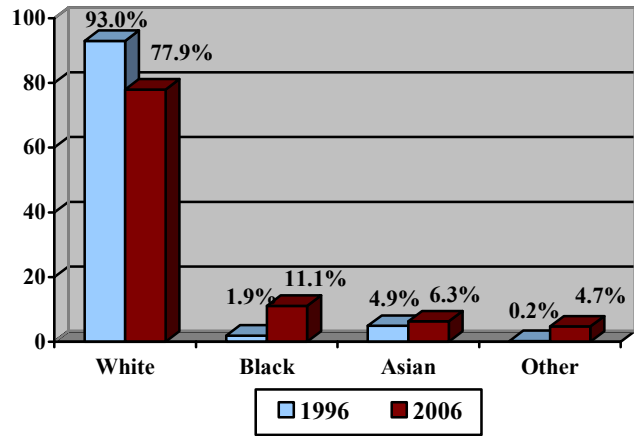
RADIOLOGY PHYSICIANS BY YEAR: GEORGIA MSA/NON-MSA		
DESIGNATION	2004	2006
MSA	82.0%	88.6%
NON-MSA	18.0%	11.4%

DEMOGRAPHICS

**Radiology Physicians
By Gender**

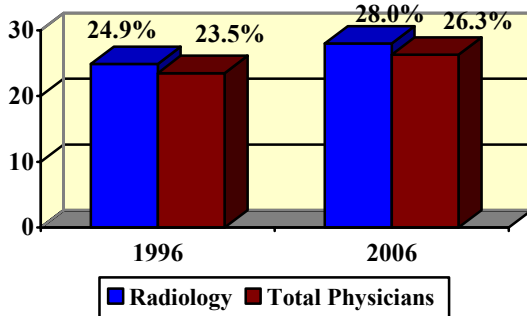


**Radiology Physicians
By Race**



Since 1996, there has been an increase in the number of female radiology physicians practicing in Georgia. Overall, the percentage of minority physicians has increased (2.6%). Black physicians increased by 9.2%, while the percentage of white radiology physicians decreased by 15.1% between 1996 and 2006.

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

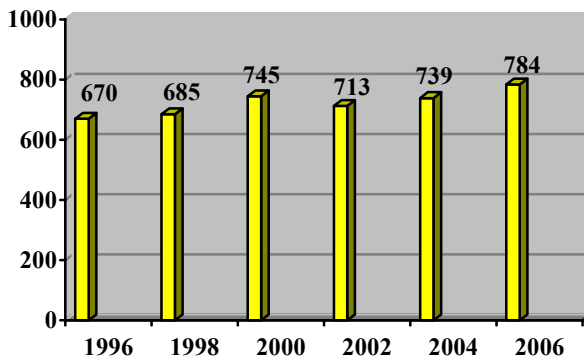


- The percentage of radiologists age 55 and older increased by 3.1% between 1996 and 2006.
- Similarly, the percentage of total practicing physicians age 55 and older increased by 2.8% during the same time period.

TRENDS IN THE NUMBER AND RATE OF RADIOLOGY PHYSICIANS

Over the last ten years, the **NUMBER** of radiology physicians practicing in Georgia has fluctuated from year-to-year, but increased overall. The **RATE** for radiology physicians has decreased, with fluctuations from year-to-year.

Total Number



Rate per 100,000 Population

