Supply and Distribution of Radiology Physicians

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

- 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.

<table>
<thead>
<tr>
<th>DESIGNATION</th>
<th>2004</th>
<th>2006</th>
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</thead>
<tbody>
<tr>
<td>MSA</td>
<td>82.0%</td>
<td>88.6%</td>
</tr>
<tr>
<td>NON-MSA</td>
<td>18.0%</td>
<td>11.4%</td>
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*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.
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.

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.

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.