

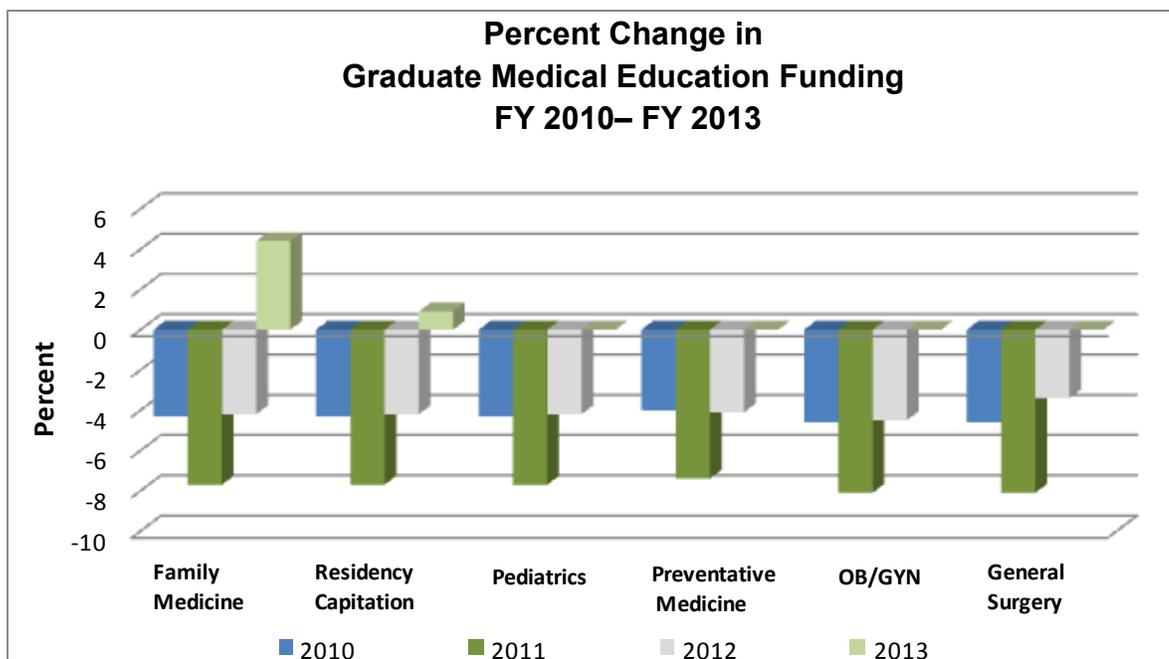
Georgia Board for Physician Workforce

State of Georgia

Data Brief: March 2013

Graduate Medical Education in Georgia

Percent Change in Graduate Medical Education Funding FY 2010– FY 2013



- Existing GME programs have experienced a 17.6% decrease in state funding since 2009.
- 50% of the graduates from Georgia's GME programs had practice plans to stay in Georgia
- The national average for retention of GME grads is 48%.
- 29.5% of GME grads going for additional training plan to return to Georgia to practice (56.1% were undecided)

How many PGY-1 residency training (GME) positions are there in Georgia? What percentage of PGY-1 positions are matched by graduates of Georgia's medical schools?

Specialty	Total Number of PGY-1 Year Residency Positions Approved	Total Number of PGY-1 Year Residency Positions Filled	Number of PGY-1 Positions Matched by GA Medical School Graduates	Percent of PGY-1 Filled Positions Matched by GA Medical School Graduates
Family Medicine*	76	74	9	12.2%
Internal Medicine	147	149	15	10.1%
Pediatrics	57	56	12	21.4%
OB/GYN	24	24	12	50.0%
General Surgery	48	48	7	14.6%
All Other Specialties	122	122	35	28.7%
Total	474	473	90	19.0%

*Includes both ACGME and AOA filled family medicine residency positions.

** the category "All Other Specialties" includes transitional year positions, but does not include preliminary year positions.

For the 2012/ 2013 academic year (beginning July 1, 2012), Georgia had a total of 474 PGY-1 residency positions available in 12 specialties. One position remained unfilled. 90 of the 474 positions were matched by Georgia medical school graduates (19%).

How many total physicians are trained each year through Georgia's residency (GME) programs?

Total Number of Approved and Filled Residency (GME) Positions by Teaching Hospital and Total Number of GME Graduates, 2012/ 2013

Program	Total Number of Approved/ Accredited Residency Positions**	Total Number of Filled Residency Positions**	Total GME Graduates in 2012***
Emory	1,212	1,117	337
Medical College of Georgia at GRU*	516	439	139
Morehouse School of Medicine	159	151	32
Memorial Health Univ. Medical Center	152	130	31
Medical Center of Central Georgia	117	110	30
Atlanta Medical Center	84	80	24
The Medical Center, Inc.*	41	41.5	11
Floyd Medical Center	24	22	4
Houston Health Care	18	8	0
Phoebe Putney Memorial Hospital	16	17	4
The Mayo Clinic (Waycross)	6	6	3
Total	2,345	2,121.5	615

*The family medicine programs at these teaching institutions have both ACGME and AOA approved and filled residency positions.

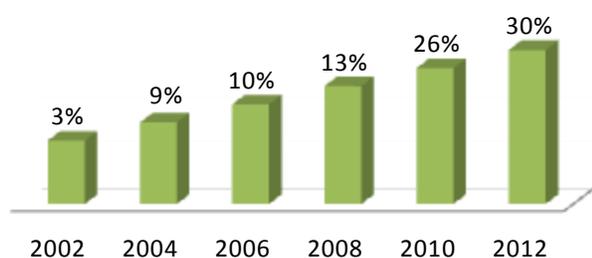
**Sources: Accreditation Council for Graduate Medical Education (www.ACGME.org), the American Osteopathic Association (www.osteopathic.org), Georgia's Teaching Hospitals, and Medical Schools.

***As reported by the teaching hospitals.

- As shown above, 90.7% of the approved/ accredited residency positions in Georgia are filled, leaving 9.5% or 223.5 positions vacant. The majority of these unfilled positions are in primary care. Nationally 1,246 went unfilled (approximately 4.7% nationwide).
- 50% of the graduates that responded to the GME Exit Survey (a survey of all graduates conducted by the Georgia Board for Physician Workforce each year), and were going into patient care/ clinical practice, had plans to remain in Georgia to practice.

Medical Education Debt, Salary and Specialty

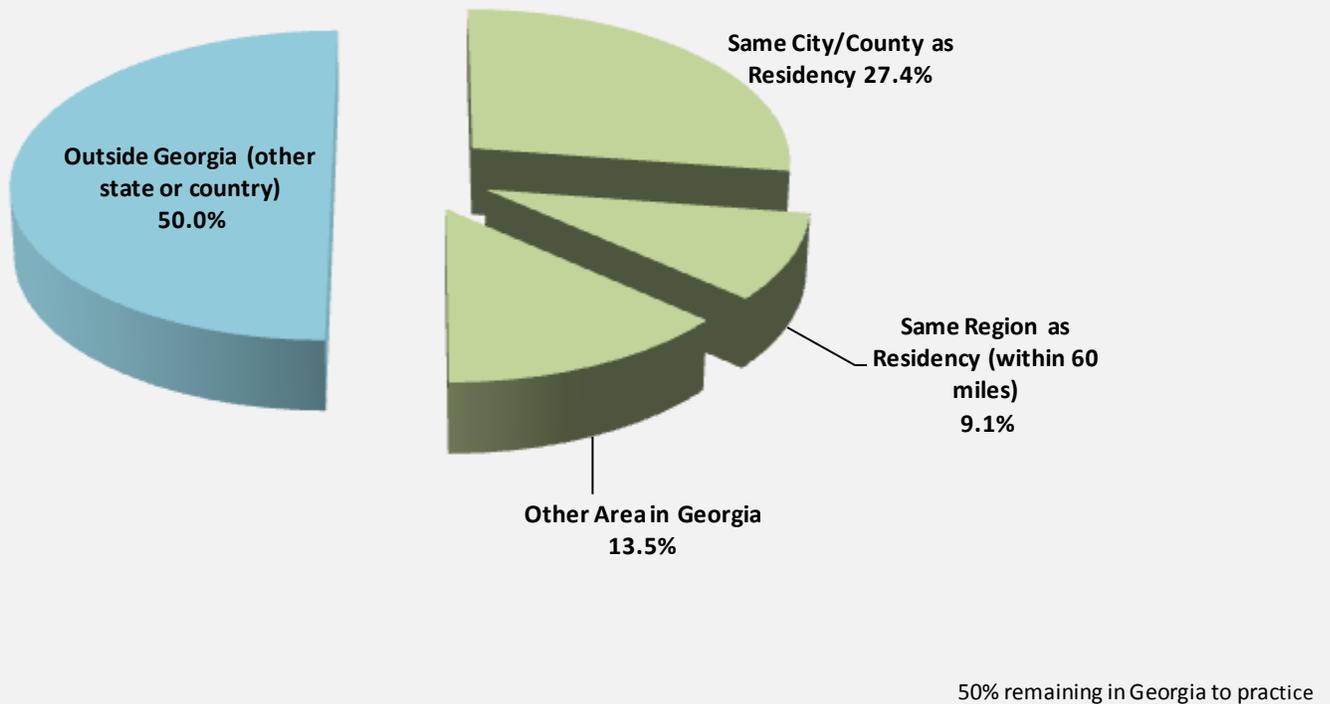
Percentage of Graduates with Over \$200,000 in Educational Debt by Year



- In 10 years, the percent of graduates with debt over \$200,000 has increased from 3% to 30%.
- The average debt of Georgia GME respondents was \$132,167 in 2012 (the national average was \$141,132). www.usnews.com
- The average starting salary of respondents entering a primary care practice (family medicine, internal medicine, pediatrics, and OB/GYN) was \$168,280. The average for all other specialties was \$231,318.
- The average salary of respondents entering pediatrics was \$132,125, while the average for cardiovascular surgeons was \$321,000.

**Are Georgia's graduates practicing in close proximity to their training site?
Where do Georgia's GME graduates come from and why did 50% leave the state after graduation?**

GME Graduates Reporting Confirmed Practice Plans by Proximity to Training Location, 2012



- Of the respondents to the GBPW Graduate Medical Education Exit Survey with confirmed practice plans, 36.5% have practice plans within 60 miles of their residency training program. Residency training lasts a minimum of three years.
- 50% of respondents had confirmed practice plans to remain in Georgia to practice and 50% had plans to practice in another state or country. The national average is 47.8% (www.aamc.org).
- 75.6% of Georgia's graduating residents, who responded to the survey, reported attending high school in another state or country. Georgia retained 39.1% of the GME graduates that came from another state or country.
- Of the respondents that had practice plans in Georgia, 74.5% indicated they planned to be at their principle practice for four or more years.
- Of the respondents that are going on for additional training (i.e. fellowship, another residency), 29.5% plan to return to Georgia to practice and 56.1% have not yet decided.
- Top reasons cited for graduates leaving Georgia to practice elsewhere (in order of most to least):
 1. Proximity to family
 2. Better jobs in desired location outside Georgia
 3. Better salary offered outside Georgia
 4. Better jobs in desired practice setting outside Georgia
 5. Overall lack of jobs/ practice opportunities in Georgia
 6. Better job for spouse/ partner outside of Georgia

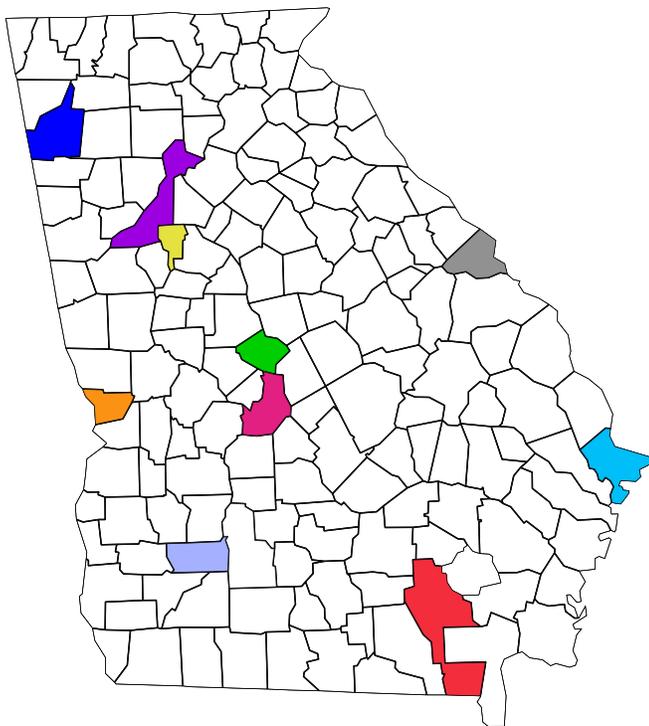
Why are teaching hospitals and GME programs important?

Teaching hospitals and resident physicians are an integral part of Georgia's healthcare delivery system. Over 2,300 resident physicians actively care for patients throughout their residency training. In addition, teaching hospitals have a positive economic impact in their communities by:

- training physicians for Georgia;
- providing specialized healthcare services;
- caring for a disproportionate share of Georgia's uninsured, Medicaid, and Medicare populations; and
- serving as trauma centers (most of Georgia's teaching hospitals are designated Level 1 or Level 2 trauma centers)

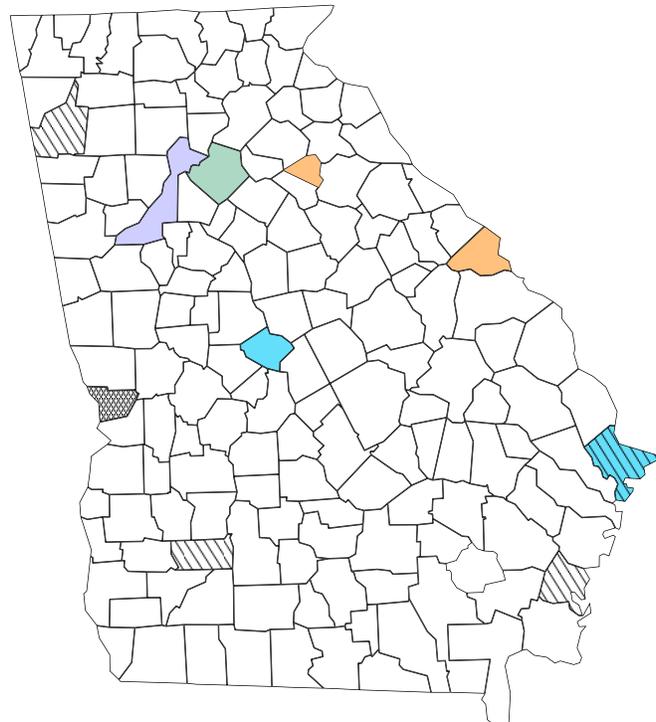
Location of Georgia's Residency Programs/ Teaching Hospitals and Medical Schools

Residency Program Locations



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| Atlanta Medical Center | Medical Center of Central Georgia |
| Emory, Morehouse, & Atlanta Med. Cntr. | Memorial Health Univ. Medical Center |
| Floyd Medical Center | Phoebe Putney Memorial Hospital |
| Houston Medical Center | The Mayo Clinic |
| Medical College of Georgia at GRU | The Medical Center |

Medical School and Additional Clinical Campus Locations



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| Emory University School of Medicine & Morehouse School of Medicine |
| MCG/GRU & MCG/UGA 4 year campuses |
| Mercer University School of Medicine 4 year campus |
| Philadelphia College of Osteopathic Medicine |
| Medical College of Georgia Clinical Campus |
| Mercer University School of Medicine Clinical Campus |

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