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Nurse-Midwifery Education in Georgia: Immense Potential

MaryJane Lewitt, PhD, APRN, CNM, FACNM

Nurse-Midwifery Program Director

Emory University

Nell Hodgson Woodruff School of Nursing



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Presentation Goals

Review:

- Nurse-Midwifery Education in Georgia
- Education barriers
- Examples of solutions
 - Potential solutions to increase numbers of preceptors
 - Potential solutions to increase numbers of nurse-midwives working in rural Georgia post graduation

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- Program established 1977
- **38 years of experience teaching Nurse-Midwives**
- 370 graduates as of Fall, 2015
- Curriculum taught in standard classroom with clinical taught in practices across state of Georgia
- Currently with 37 students
 - 27 of which are educated in dual majors of Nurse-Midwifery *and* Family Nurse Practitioner

**Ranked #9 in the Top
Nurse-Midwifery Programs in the
United States**
- U.S. News and World Report 2015

Emory is now the only on-the-ground Nurse-Midwifery program in the Southeastern US

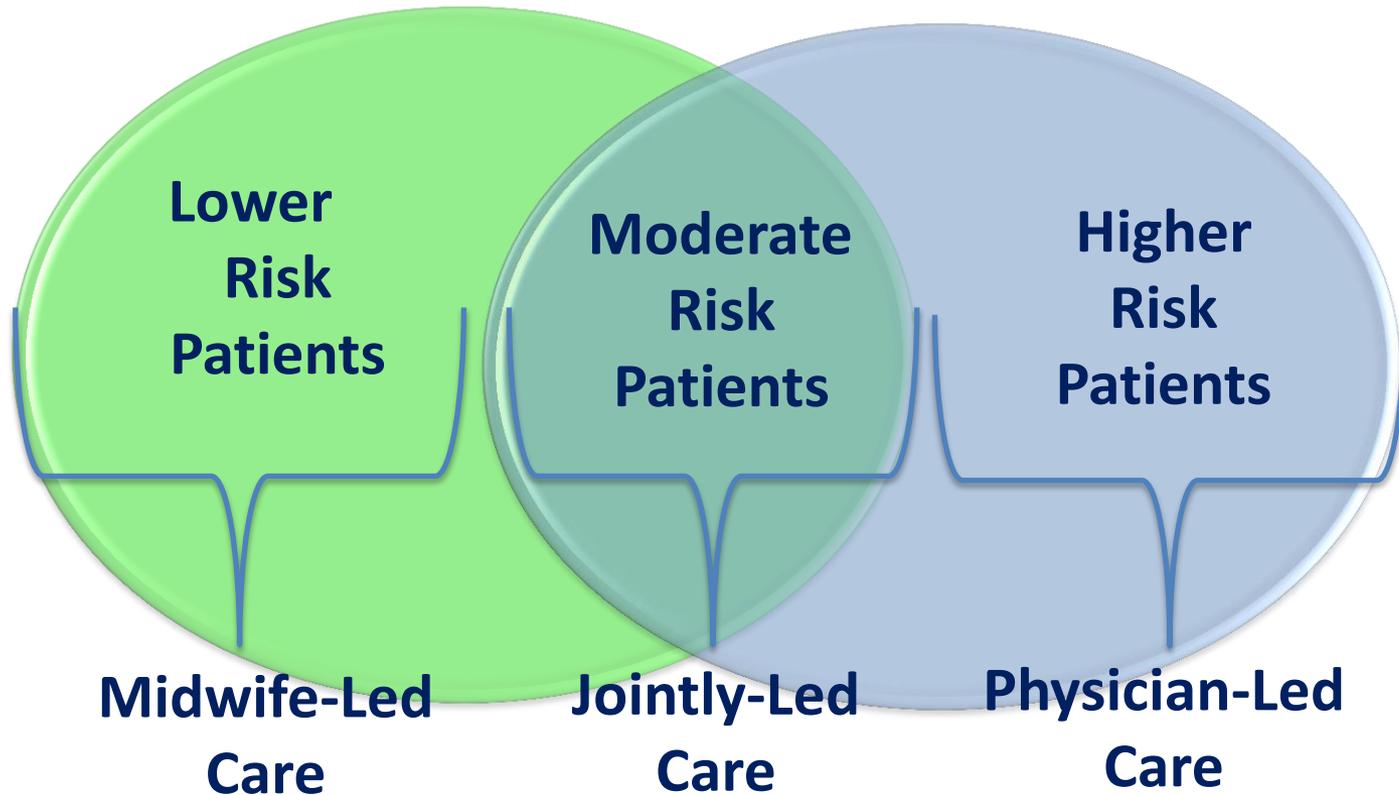


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- Programs have recently closed in South Carolina and Florida.
- Our students are coming from all over the US.
 - Most recent incoming class with 25% of students from Georgia
 - Other students from South Carolina, Kentucky, Alabama, Virginia, Connecticut, Ohio, California, Oregon.
- ***All students with stated interest in Rural Healthcare***

Education is based upon Collaboration: Functioning as part of Health Care Team



“Ob-gyns and CNMs are experts in their respective fields of practice and are educated, trained, and licensed, independent providers who may collaborate with each other based on the needs of their patients. Quality of care is enhanced by collegial relationships characterized by mutual respect and trust, as well as professional responsibility and accountability.”

Joint Statement of Practice Relations Between Obstetrician/Gynecologists and Certified Nurse-Midwives/Certified Midwives



New Emory Rural Nurse-Midwifery Program

Collaboration with Valdosta State University

- Students complete MSN from VSU with major in Family Nurse Practitioner
- Students enroll in Post Graduate Certificate Program at Emory University
- Clinical placements in rural, southern Georgia

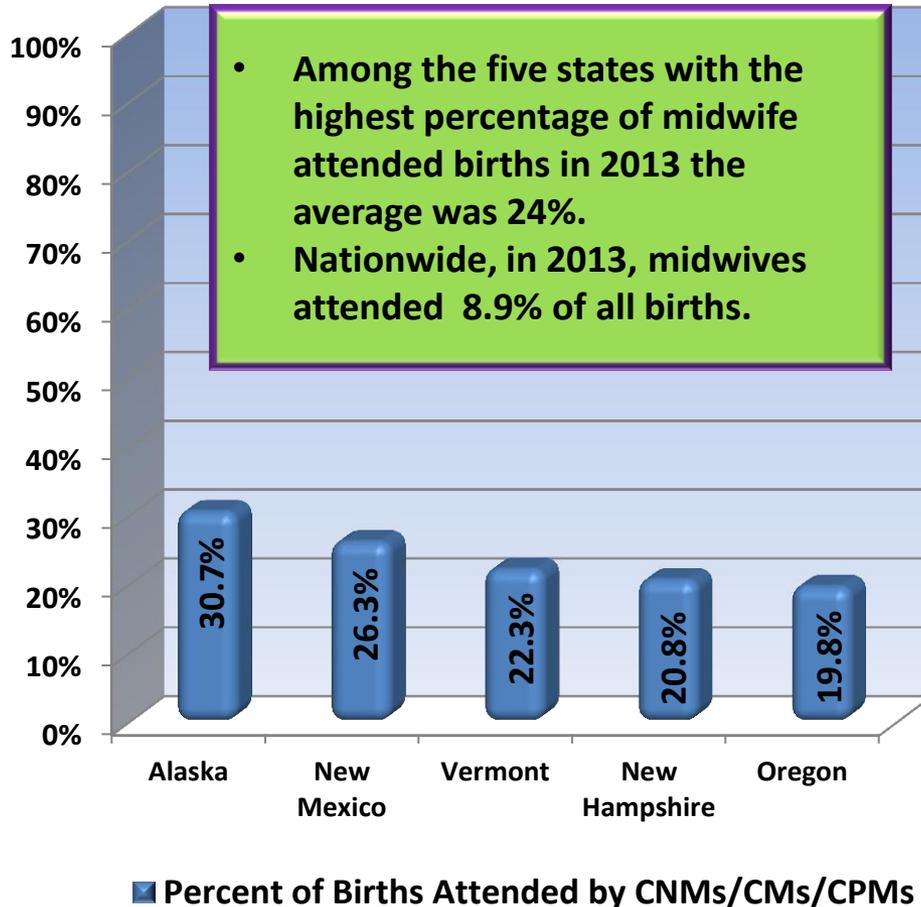
First class
starts
Fall 2016

Few Distance programs in Georgia

- Frontier Nursing University Nurse -Midwifery Program (Hyden, KY)
- Georgetown University School of Nursing and Health Studies (Washington, D.C.)

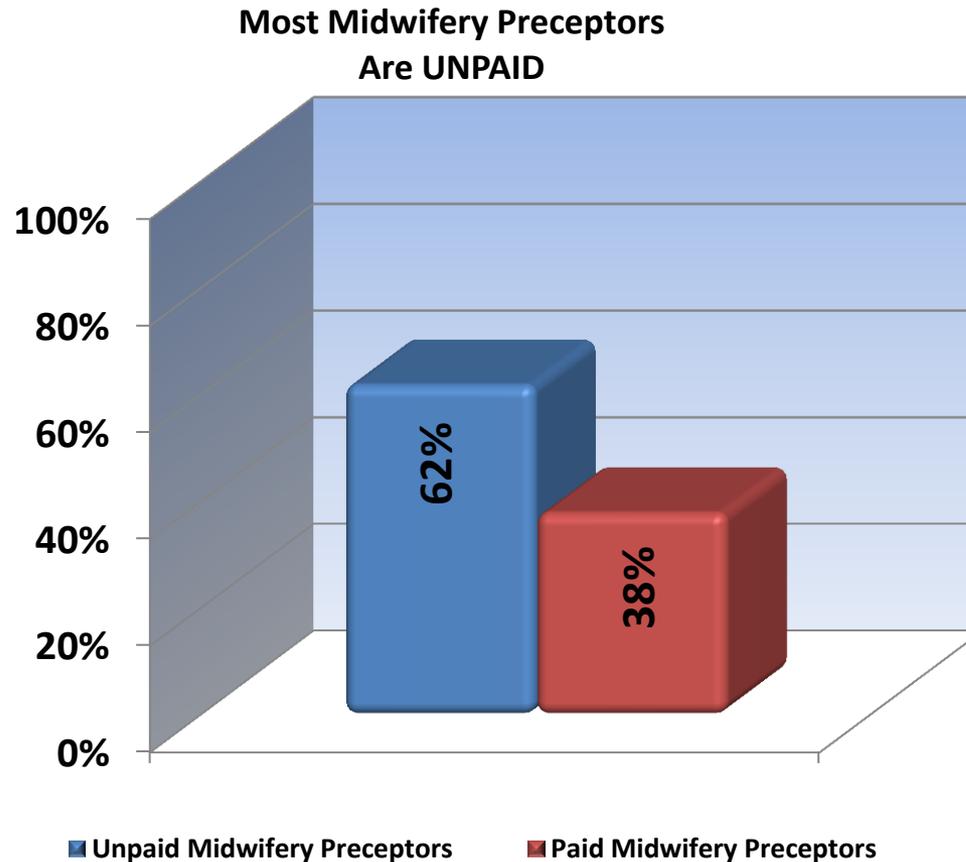
~23 distance education students in Georgia

Reasonable Expansion of Midwifery in the US Context



- If midwives had attended 24% of all 2013 births, they would have attended 594,300 additional births.
- Expansion of midwifery across the country to reflect what is already occurring in these five states would greatly alleviate current pressures on the OB/GYN workforce.
- Such expansion in the US is a reasonable goal.

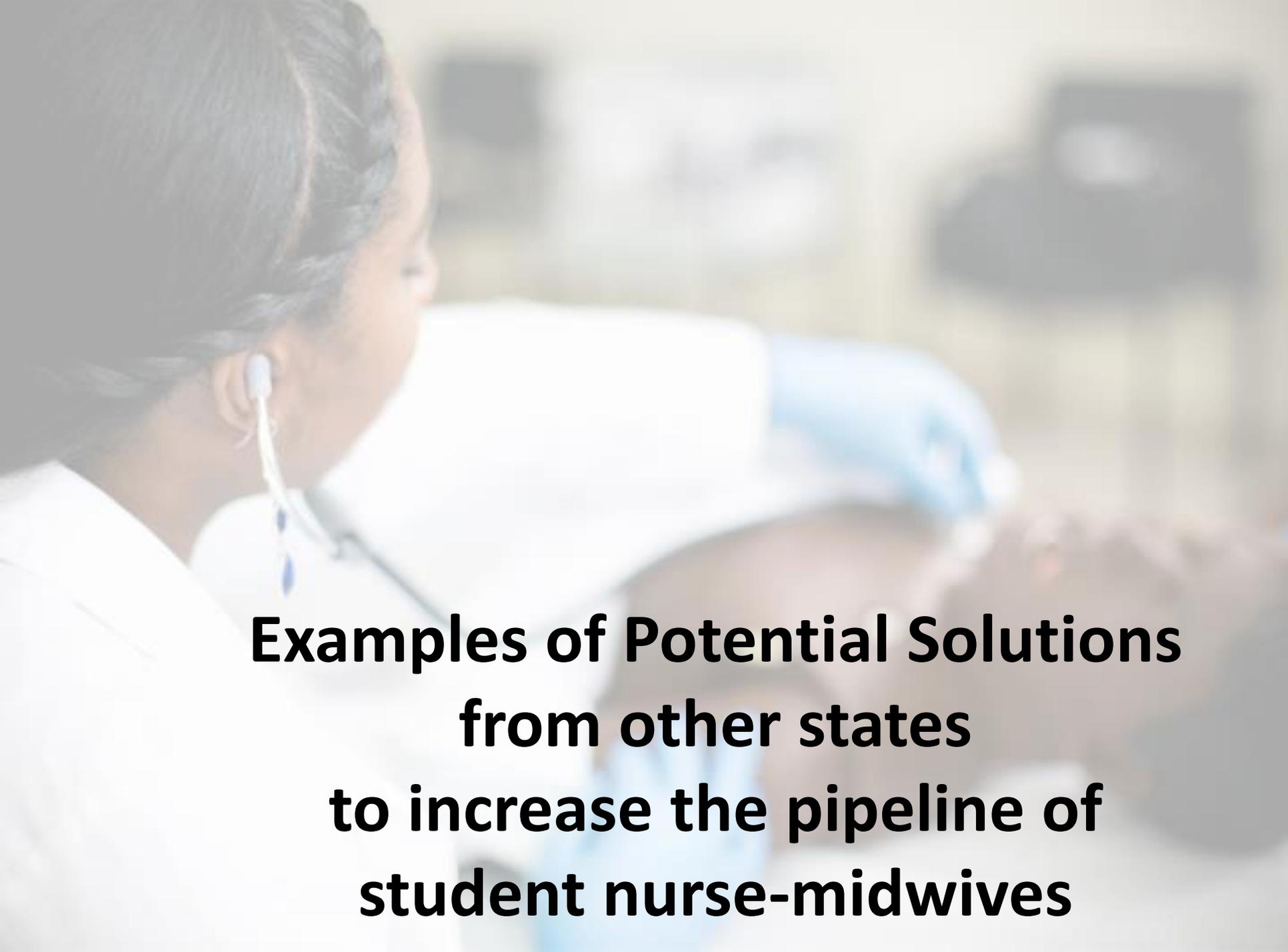
Too Few Clinical Preceptors: The Most Significant Challenge to Creating More Nurse Midwives



Barriers to Increasing Pipeline

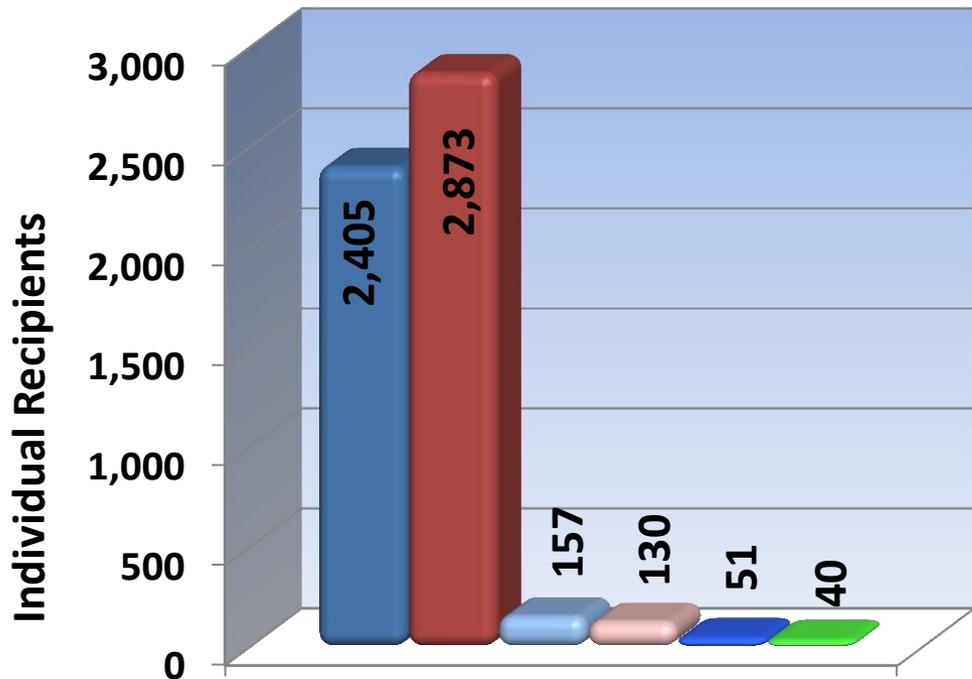
Nurse-Midwifery education is dependent upon:

- **Nurse-Midwifery Preceptors**
 - 85% of student clinical experience must take place with midwifery preceptors
- **Community based Preceptors**
 - Motivation of preceptors vary
 - Desire to support next generation
 - Financial incentive
 - Requirement of job description



**Examples of Potential Solutions
from other states
to increase the pipeline of
student nurse-midwives**

The National Health Service Corps: Increase providers to increase options for preceptors



- Physicians Working Off a Multi-Year Commitment for Past Award
- NPs/PAs/CNMs Working off Multi-Year Commitment for Past Award
- OB/GYNs Working Off a Multi-Year Commitment for Past Award
- CNMs Working off Multi-Year Commitment for Past Award
- OB/GYN Recipients - 2014
- CNM Recipients - 2014

NHSC Funding goes to individuals in the form of scholarships or loan repayment, it does not reward clinical preceptors.

Examples of Financial Support for students and preceptors

Student Option: Scholars for a Healthy Oregon Initiative (2013)

- \$2,500,000 in Scholarships for health provider students including nurse-midwives who will work in rural area after graduation.

Examples of Financial Incentive Programs currently in Georgia

- ***Rural Physician Tax Credit***
 - Georgia Department of Revenue
 - \$5,000 annually for max. 5 years
- ***Georgia Preceptor Tax Incentive Program (PTIP) for Physician Preceptors***
 - ***Passed 2014 SB 391***
 - ***HB 463 (Harbin) introduced last session to revise the language to include some primary care NPs***
 - ***Certified Nurse Midwives***

Examples of Solutions

Physicians for Rural Areas Assistance Program

- Georgia Board for Physician Workforce
- Loan repayment: \$25,000 annually, for max. 4 years or \$100,000
- Qualification: County population $\leq 35,000$
- Major challenge: L&D unit closures
- Example of this Solution: House Bill 998 (Passed during 2013-2014 Legislative Session)

Example of a State Funding of Nurse-Midwifery Education Program

- University of New Mexico Nurse-Midwifery program funded by state legislature since 1998
 - HB 94 UNM Nurse-Midwife Program
 - sponsor Danice Picraux
- Now New Mexico has one of the highest percentage of Nurse-Midwifery attended births in the US (26.4%)

Supporting Midwifery Education: The Return on Investment

Savings from Reduced Rates of Cesarean Birth

	Rate of cesarean birth among low-risk women.*	2015 costs for using this provider type to attend 70 low-risk women.**	Medicaid portion of these costs	Commercial portion of these costs
Physicians	14.66%	\$1,113,884	\$309,636	\$804,248
CNMs/CMs	8.49%	\$1,081,191	\$300,931	\$780,260

- One year ROI for the average Medicaid program is \$8,705. During that same period, commercial payers would save \$23,988. *These savings would accrue from reductions in cesarean births alone.*
- Further savings from the midwifery model would accrue based on other aspects of their practice (e.g., reduced use of epidurals).



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Emory Nurse-Midwifery program has the capacity and expertise to significantly expand the pipeline of nurse-midwives in our state.

Together, we can work to achieve improved health care access for our citizens.

PREPARING
Visionary
**NURSE
LEADERS**

MSN PROGRAM

Thank you



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Further Questions?

MaryJane Lewitt, PhD, APRN, CNM, FACNM

mlewitt@emory.edu

404-737-8301