Doula Care for Rural Communities and Immigrants and Refugees







The Georgia Doula Study

Presenter: Sydney Comstock, MPH Candidate

Agenda

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02 Georgia Doula Study Overview

03 Resulting Themes

04 Implications and Next Steps

05 Questions and Discussion

Study Team

Co-Principal Investigators

- Dr. Elizabeth Mosley (Emory RISE)
- Ky Lindberg (HMHB)

Co-Investigators

- Dr. Subasri Narasimhan (Emory RISE)
- Dr. Tiffany Hailstorks (Emory OB/GYN)
- Madison Scott (HMHBGA

Steering Committee

- Georgia Doula Access Working Group

Current Graduate Research Assistants

- Sydney Comstock, MPH Candidate
- Ileana Lopez-Martinez, MPH Candidate
- Claudlyne Bernaus, MPH Candidate

Former Graduate Research Assistants

- Alyssa Lindsey, MPH
- Ayeesha Sayyad, MPH
- Kaniya Williamson, MPH
- Priya Shah, MPH
- Daria Turner, MPH

Background



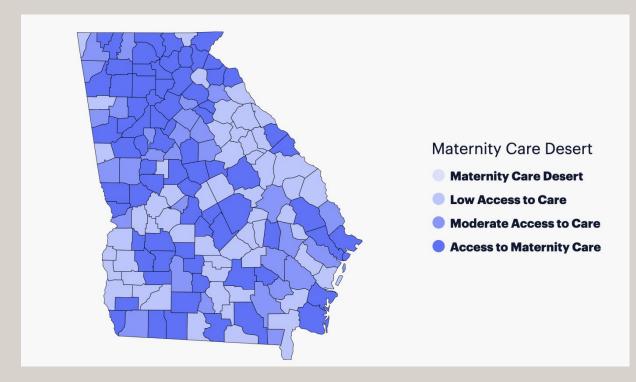
Doulas are non-medical professionals
 who provide emotional, physical, and
 educational support for individuals
 before, during, and after their birth

Have been shown to improve birth
 outcomes and decrease unnecessary
 interventions during labor, such as c sections

Background

Rural Maternity Care Shortages

- 5 million women live in areas that do not have birthing services, known as maternity care deserts
- Due to care shortages, hospital closures, and less obstetric providers, services in rural areas have become less available to people



Source: March of Dimes, 2022

Background

Immigrant and Refugee Maternal Health

- Immigrants and refugees can experience poorer maternal health outcomes than US-born
- They have unique and additional needs during pregnancy, birth, and postpartum
- Doulas can help connect migrant and refugee
 women in new high-income countries, such as
 the U.S., with services and support



Source: REUTERS/Go Nakamura

Study Overview

Georgia Doula Study

- Community based participatory study co-led by HMHBGA
- HMHB Georgia Doula Access Working Group conceived of this study and they serve as the study's Steering Committee
- Initial aim (Phase 1) was to explain barriers to providing doula care, the benefits, and recommendations on how to improve care
- Phase 2 investigated racism against doulas and their clients as well as full spectrum doula care including abortion
- Phase 3 is now focused on exploring the benefits, facilitators, and barriers doulas that serve rural and immigrant/refugee communities in GA

Study Overview: Community-Based Participatory Research

Increasing Community Involvement, Impact, Trust, and Communication

Inform

Researchers give information to community Consult

Researchers
obtain
community
input
periodically

Involve

Community directly and consistently involved

Collaborate

Partnership and trust building for mutual decision-making

Empower

Community makes final decisions with support from researchers

1/11/2023

Study Overview: Timeline

Phase One

Fall 2020 Spring 2021

Phase Two

Fall 2021

Spring 2022 Phase Three

Fall 2022

Spring 2023

17 surveys and interviews

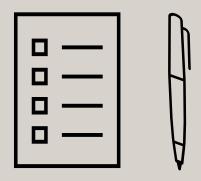
Focus on describing the scope of doula care, explaining barriers and benefits of doulas 3 new interviews + 17 re-interviewed

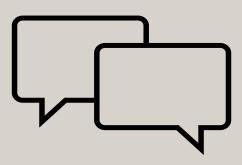
Focus on racism doulas and clients experience, full spectrum doula care

Goal: 40 19 completed

Focus on immigrant, refugee, and rural doulas

Study Overview: Methods





Surveys

- Demographics, clientele, training, certification,
 pricing/payment, services provided
- Discrimination, COVID effects
- 24 completed
- Descriptive and bivariate statistics

• In-depth Interviews

- Client and provider interaction stories
- Rural doula challenges and facilitators
- Cultural sensitivity and challenges for immigrant and refugee care
- 19 completed
- Transcribed, coded, thematic analysis

Participant Demographics (Phase 3)

Race/Ethnicity	Frequency
White	11
Black	10
Biracial Multiracial	2
Middle Eastern and African	1
Other	1
Age	
Under 25	1
25-35	13
36-45	7
46-55	0
Over 55	1

Communities Served	Frequency
Rural Doulas	14
First Generation Immigrant Doula	6
Refugee Doulas	8

Resulting Themes

Theme One

Rural birthing people have knowledge gaps about birthing options





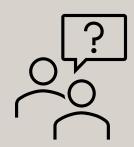
Theme Two

There is a lack of doula access in rural areas

Theme Three

Immigrants and refugees face issues with interpretation services and culturally sensitive perinatal care





Theme Four

Doulas are uniquely suited to provide improved advocacy to support the specific needs of immigrant and refugee pregnant people.

Theme One

There are knowledge gaps for birthing people in rural areas around their birthing options, including doula care.

"When I moved to Georgia and was in the hospital, I just felt like there was an extreme lack of options and my clients were being pressured into all kinds of things."

P029, A white, birth doula

Interviewer: "What other challenges have you seen for rural communities?"

Participant: "...lack of prenatal education, lack of knowledge of options in birth scenarios..."

P038, A Black, full-spectrum doula

Theme Two

There is a lack of resources and access in rural areas for alternative birthing options including doula care.

There's a lack of services locally. They usually have to travel more significantly to get those services.

P030, A white, prenatal, birth, and postpartum doula

P032, A white, birth doula

"I live in coastal Georgia and mostly Florida. There are no other doulas...one of the biggest impediments to my career as a doula is that I'm solo."

"I live in a doula desert"

"Where I live in Augusta, there's only one home-birth midwife. Yes, within two hours, there's one.
Women need options..."

P029, A white, birth doula

Theme Three

Immigrant and refugee birthing people face challenges with interpretation services and culturally sensitive perinatal care.

I think speaking for speaking on behalf of the refugee community, I think if we have – if the service is available in Korean, we have an interpreter available, that will be so much better for the pregnant mom.

P025, An Asian, postpartum doula

P031, A Hispanic, Birth doula

That was scary. She wasn't very far from bleeding out. Unfortunately, it happens a lot. Her mom was also my client. Her mom had a baby about two months before she did. Again, doesn't speak English, ignored in the triage room.

Theme Four

Doulas are uniquely suited to provide improved advocacy to support the specific needs of immigrant and refugee pregnant people.

"I use my knowledge as a doula. I know in their previous pregnancies and deliveries outside of the United States and I know how it's done in the United States, so I try to interpret that thing...Actually, I introduced the rights. I teach them the rights here because they have more rights, more freedom to ask about what they want during labor."

P035, A black, birth and postpartum doula

"I remember supporting a mom at the hospital with her birth plan, but the team didn't actually consider the plan. They just picked maybe one or two things and then that's it. Even though the mom was asking or asked for things she preferred on her plan..."

P026, A Middle-Eastern, birth doula

Implications

• Need to increase community awareness of doulas, particularly in rural areas and among immigrants and refugees

Must expand doula workforce capacity in rural areas, including training

opportunities and pathways for payment

- Culturally-sensitive doula care is needed,
 from immigrants and refugees
 in those communities
- Doulas serving immigrants and refugees have a unique opportunity to bridge and advocate



Source: Holly Stapleton for The Lily

Next Steps

- HMHB **Medicaid doula pilot** including rural and immigrant/refugee communities
- Free Doula Training Opportunities
 - For example, anti-racism training, which will be launched next year
- GA Doula Access Working Group
 - Continuing to work on hospital integration including in rural areas
 - Representation from immigrant and refugee organizations



Routes to Success for Medicaid Coverage of Doula Care: An Issue Brief

Source: California Preterm Birth Initiative

Thank you for your attention!

Thank you to HMHBGA, our participants, and the Georgia Doula Access Working Group!

Any questions?

Read more about our study at: https://www.elizabethannmosley.com/projects

Sources

Daymude, Anna E. Carson, Joshua J. Daymude, and Roger Rochat. "Labor and Delivery Unit Closures in Rural Georgia from 2012 to 2016 and the Impact on Black Women: A Mixed-Methods Investigation." *Maternal & Child Health Journal* 26, no. 4 (April 2022): 796–805. https://doi.org/10.1007/s10995-022-03380-y.

Gibson-Helm, Melanie E., Helena J. Teede, I-Hao Cheng, Andrew A. Block, Michelle Knight, Christine E. East, Euan M. Wallace, and Jacqueline A. Boyle. "Maternal Health and Pregnancy Outcomes Comparing Migrant Women Born in Humanitarian and Nonhumanitarian Source Countries: A Retrospective, Observational Study." *Birth* 42, no. 2 (2015): 116–24. https://doi.org/10.1111/birt.12159.

Kozhimannil, K. B., Attanasio, L. B., Jou, J., Joarnt, L. K., Johnson, P. J., & Gjerdingen, D. K. (2014). Potential benefits of increased access to doula support during childbirth. *The American Journal of Managed Care*, 20(8), e340–e352.

March of Dimes. "Nowhere To Go: Maternity Care Deserts Across the U.S.," 2020. https://www.marchofdimes.org/research/maternity-care-deserts-report.aspx.

Khaw, S. M.-L., Zahroh, R. I., O'Rourke, K., Dearnley, R. E., Homer, C., & Bohren, M. A. (2022). Community-based doulas for migrant and refugee women: A mixed-method systematic review and narrative synthesis. BMJ Global Health, 7(7), e009098. https://doi.org/10.1136/bmjgh-2022-009098