

Agenda Item 9:

Midwifery Training and Education Landscape

Facilitator: Hovik Khosrovian, Senior Policy Advisor, Health Workforce

Development, HCAI

Agenda

- Overview of Licensed Midwives and Certified Nurse-Midwives
- Midwifery workforce supply and demand model under development
- Maternal and fetal mortality statewide
- Barriers for expanding midwifery workforce
- Panel discussion



Overview

Profession	Description ¹	Licensing Board ²	Education Required ³	Number of Education Programs in California
Certified Nurse- Midwife (CNM)	Advanced practice nurses educated to provide midwifery care, including perinatal, well-woman, and newborn care. CNMs primarily attend births in hospitals.	California Board of Registered Nursing	RN license and master's degree with specialty in midwifery	1 active program
Licensed Midwife (LM)	Health care professional authorized to attend cases of normal childbirth and provide prenatal, delivery, and postpartum care for the mother and immediate care for the newborn. Typically attend births out of hospital.	Medical Board of California	Three-year postsecondary education program in a midwifery school approved by the Medical Board of California	0



Midwifery Workforce Supply and Demand Model

- HCAI developed an initial supply/demand model for the Midwifery workforce.
- To ensure the data and the model are accurate, we are making further refinements through feedback and input from stakeholders, partners, and subject matter experts.
- The revised model will be available in early 2025 and include initial updates such as:



Supply

Practitioners with NP/CNM dual license typically practice as CNM

Demand

- Separate ratios for CNM and LM
- Percent of live births attended by OB/GYN
- High risk births compared to low/medium risk

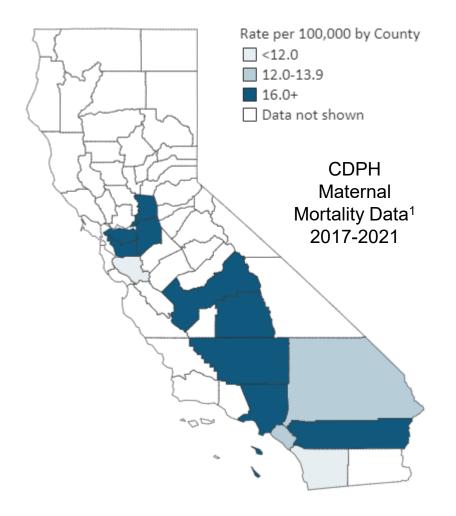


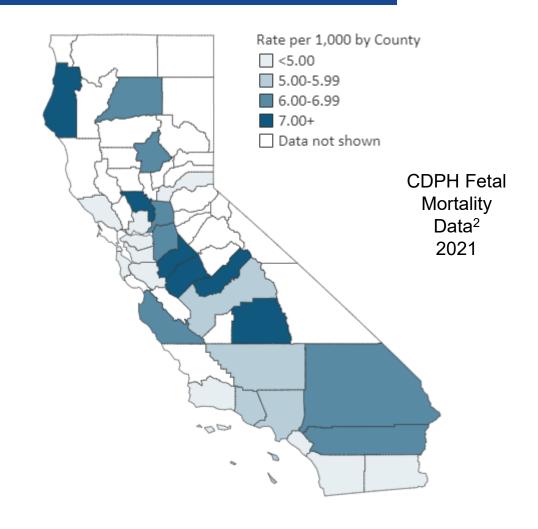
Geography

Ratio per population of females ages 15 - 45



Maternal and fetal mortality







¹ Data source: https://www.cdph.ca.gov/Programs/CFH/DMCAH/surveillance/Pages/Pregnancy-Related-Mortality.aspx ² Data source: https://www.cdph.ca.gov/Programs/CFH/DMCAH/surveillance/Pages/Fetal-Mortality.aspx

Barriers for expanding midwifery workforce



Insufficient training capacity (didactic and clinical)



Lower awareness of midwifery career pathway



Burn-out and challenging work conditions



RN shortage limits CNM population as all CNMs are RNs



Panel Discussion

Panelists

- Kim Dau, MS, CNM, FACNM, California Nurse-Midwives Association
- Rosanna Davis, LM, California Association of Licensed Midwives
- Dr. Ebony Marcelle, DNP, CNM, FACNM, Director of Midwifery at Community of Hope, Founder and Owner of Midwifery Melanated LLC
- Dr. Angela Sojobi, PhD, DNP, WHNP-BC, CNM, RN, California State University Fullerton, School of Nursing

Discussion Topics

- Introduction and overview of panelist's background/experience
- High priority needs for midwifery workforce at large
- Strategies for diversifying workforce
- Existing barriers/strengths for training/education
- Geographic considerations for training/education
- Emerging opportunities and promising solutions for training/education



General Public Comment

Facilitator: Van Ton-Quinlivan, Council Chair

