

## Enhancing Reviews and Surveillance to Eliminate Maternal Mortality (ERASE-MM): MMRIA and DVIII States Update

### Meeting Notes 9/10/2020

- Funding and technical assistance
  - 24 awards / 25 states (MT was not awarded)
  - Awards made in Sept 2019
  - Ongoing technical assistance and training to all MMRCs
- 47 existing MMRCs in the U.S. and 44 use MMRIA to guide deliberation
  - Provides data standardization
  - Provides a comprehensive picture across multiple jurisdictions
  - Recipients and CDC analyze data and share findings with stakeholders to inform policy and prevention strategies
- Between 2008-2016, four states (Hawaii, Arizona, Colorado, Utah) provided data on 59 pregnancy related deaths.
  - Data on 59 pregnancy related deaths:
    - 28% died while pregnant
    - 28% died within 42 days
    - 44% died with 43 days- 1 year
  - Leading cause of death pregnancy-related deaths in District VIII:
    - 43% Mental Health Conditions
    - 11% Cardiovascular Conditions (includes cardiomyopathy)
    - 11% Hemorrhage
    - 9% Embolism
  - Utah has established a Pregnancy-relatedness Criteria for Mental Health-related deaths including overdose and suicide:
    - Pregnancy complications
    - Chain of events initiated by pregnancy
    - Aggravation of an unrelated condition by the physiologic effects of pregnancy
  - Causes of pregnancy-related deaths due to mental health conditions in District VIII
    - 52% Suicide
    - 26% Unintentional overdose
    - 22% Missing/unknown
  - MMRIA data, submitted by the four District VIII states show:
    - 80% where preventable (vs 66% national)
    - 18% not preventable (vs 29% national)
- Contributing Factors & Recommendations for Actions:
  - Access to clinical care
    - Expand office hours, increase numbers of providers who accept Medicaid

- Unstable housing
    - Prioritize pregnant women for temp housing program
  - Inadequate transportation
    - Strengthen systems that link person to affordable transportation
  - Obesity and associated chronic illness
    - Improve access to healthy food options. Improve education of healthy eating.
- State Presentations: Key Points
  - Alaska has been reviewing deaths since the 1990's. They have approximately 8-12 a year.
  - Arizona focuses on socio-economic networks to provide robust recommendations.
  - British Columbia has been reviewing deaths since 1936 and follows the Australian and New Zealand perinatal questionnaire.
  - Colorado has been reviewing deaths since 1950's and public health since 1980. They are currently looking more into systematic racism regarding maternal mortality.
  - Montana is currently implementing the MMRIA system and working with the CDC to move forward. A small number of cases and are working on collaborations with Utah and Wyoming.
  - New Mexico is working with NMDOT and comparing automobile accidents relatable to maternal mortality.
- Areas of concern across the board include confidentiality issues as well as emotional and mental support for committee members.