

Maternal Mortality Review

May 2025 Update



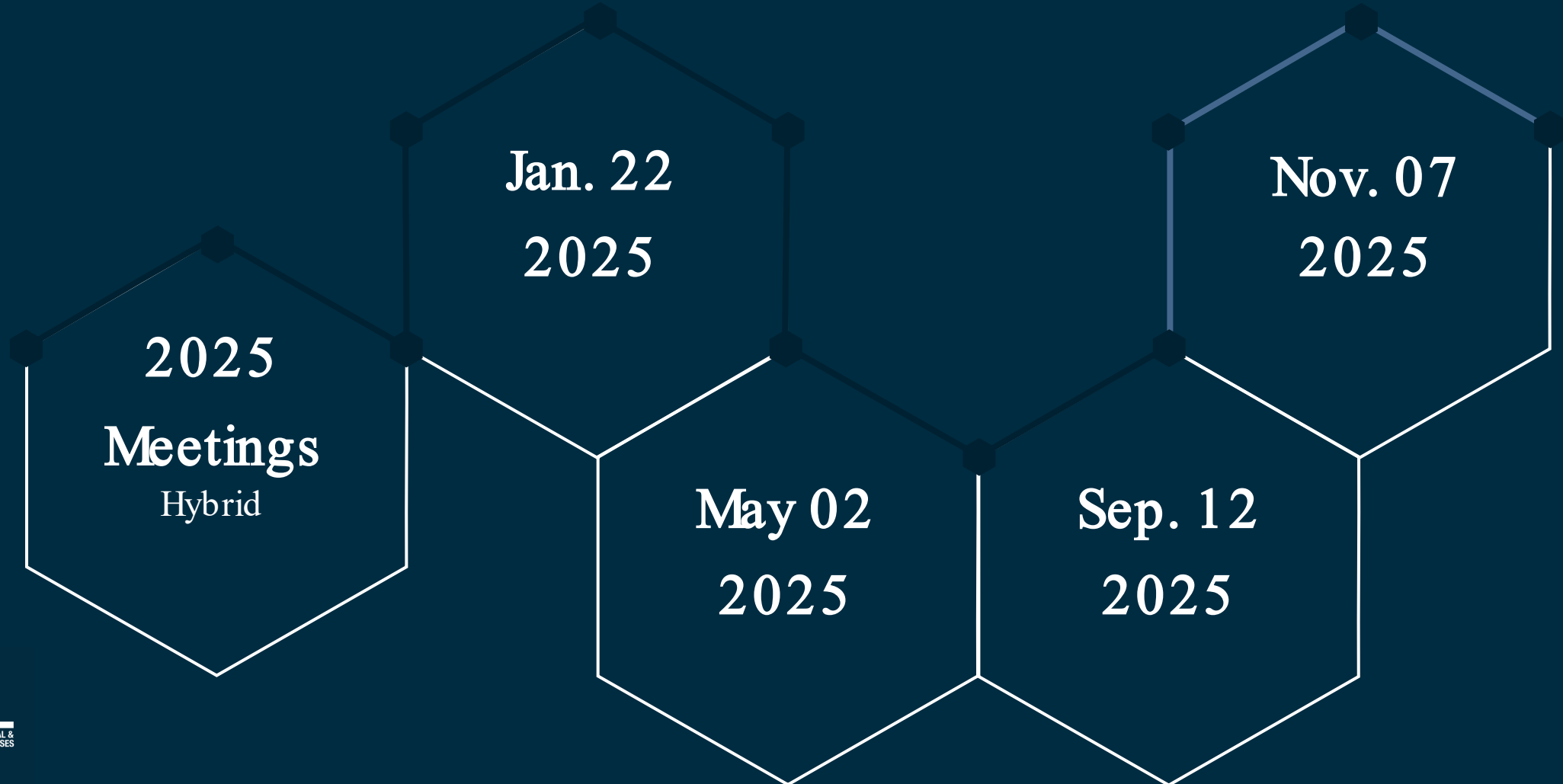
Idaho Board of Medicine
Orin Duffin, PharmD
Program Director

Disclosure & Disclaimer

- No conflicts to disclose
- Representing the Idaho Board of Medicine & the Maternal Mortality Review Committee (MMRC)



2025 Public Meetings



Maternal Mortality Review Committee

Name	Position	Term Expiration
Andrew Spencer	Maternal Fetal Medicine Physician	09/30/2027
Spencer Paulson	Pathologist	09/30/2027
Julie Meltzer	Obstetrics & Gynecology Physician	09/30/2027
Magni Hamso	Public Health Expert	09/30/2027
John Eck	Family Medicine Physician	09/30/2026
Faith Krull	APRN Midwife	09/30/2026
Krysta Freed	Licensed Midwife	09/30/2026
Jeremy Schabot	EMT/EMS	09/30/2025
Tasha Hussman	Registered Nurse	09/30/2025
Josh Hall	Coroner	09/30/2025
Kena Lackman	Rural Physician	09/30/2025
Vacant	Masters in Social Work	



Executive Officer Orin Duffin Contact Info: Orin.Duffin@dopl.idaho.gov



MMRC Definitions:

- **Pregnancy-Associated Death (PAD):** The death of a woman from any cause, while pregnant or within one year of being pregnant, regardless of the duration and location of the pregnancy. This represents the total number of maternal deaths within the state of Idaho and is subdivided into two categories:
 - **Pregnancy-Associated but not Related Death:** The death of a woman due to a non-pregnancy related cause.
 - **Pregnancy-Related Death (PRD):** A Pregnancy-Associated Death resulting from one of the following:
 - Complications of the pregnancy itself.
 - A chain of events initiated by the pregnancy.
 - Aggravation of an unrelated condition by the physiological effects of pregnancy.

2023 Findings Overview:

The MMRC reviewed all thirteen (13) cases and determined that two (2) did not meet the inclusion criteria with the pregnancy status/history being marked in error.

Health & Welfare Vital Statistics Classification

Total Deaths:	13
Suicides	3
Natural Causes	6
Motor Vehicle Accident (MVA)	3
Homicides	1



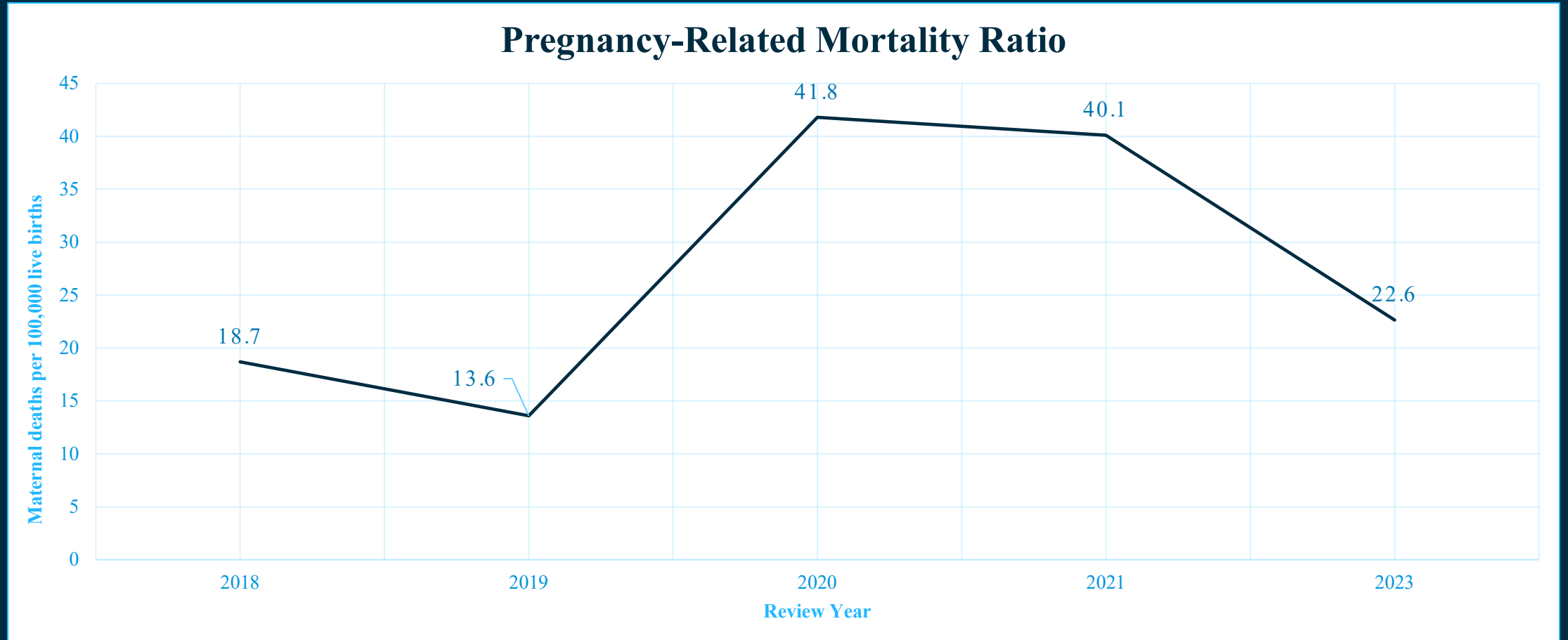
Committee Review

- Request
- Abstract
- Review
- Assign
- Recommend

Idaho MMRC Determinations:

Total Deaths Reviewed:	13
Pregnancy-Related Deaths	5
Pregnancy-Associated but not Related Deaths	6
Excluded	2

Pregnancy-Related Mortality Ratio



$$\text{Pregnancy-Related Mortality Ratio} = \frac{(5) \text{ PRD}}{22,089 \text{ births}} \times 100,000$$

Recommendations - 2023

Healthcare System:

- Encourage all insurers to cover case management during pregnancy and post-partum.
- Healthcare providers should familiarize themselves with available mental health resources for pregnant and post-partum women.
- Increase awareness of substance use disorder treatment for pregnant and post-partum women.

Joint:

- Ensure adequate patient education and awareness of signs and symptoms of post-partum complications such as sepsis, pre-eclampsia, and hemorrhage.
 - All women should receive early post-partum care:
 - If complicated (hypertensive, etc.) within three (3) to five (5) days of discharge.
 - If uncomplicated within fourteen (14) days of discharge.
- Educate all newly pregnant women about medication safety during pregnancy and breastfeeding and encourage continuation of their prescribed medication until they can have a discussion with their provider.



Question?

Orin.Duffin@dopl.idaho.gov