Arkansas Maternal Mortality

2018 - 2022 By Year

The **Arkansas Maternal Mortality Review Committee (AMMRC)** reviews deaths that occur during pregnancy or within one year of the end of pregnancy to determine causes of death, contributing factors, and to make recommendations for preventing future deaths in Arkansas.

Pregnancy-Related Death: The death of a woman while pregnant or within one year of the end of pregnancy from any cause related to or aggravated by pregnancy or its management.

Pregnancy-Associated Death: The death of a woman while pregnant or within one year of the end of pregnancy, regardless of the cause. (Includes pregnancy-associated but not related and pregnancy-related, and unable to determine relatedness deaths.)

Pregnancy-Associated But Not Related Death: The death of a woman while pregnant or within one year of the end of pregnancy from a cause that is not related to pregnancy.

Leading causes of pregnancy-related deaths

- Infection
- Cardiomyopathy
- Cardiovascular conditions
- Hypertensive disorders of pregnancy
- Mental health conditions and Injury

| | 2018-2022 |
|--|-----------|
| Live Births | 179,800 |
| Initial pregnancy-associated deaths identified and reviewed by staff | 218 |
| False positive and non-resident deaths | 48 |
| Pregnancy-associated deaths | 170 |
| Pregnancy-related deaths | 69 |
| Pregnancy-associated, but not related deaths | 80 |
| Pregnancy-associated, but unable to determine relatedness deaths | 21 |

| 2018 | 2019 | 2020 | 2021 | 2022 |
|-------------------|-------------------|-------------------|-------------------|-------------------|
| Births: 36,896 | Births: 36,438 | Births: 35,183 | Births: 35,888 | Births: 35,395 |
| Pregnancy- | Pregnancy- | Pregnancy- | Pregnancy- | Pregnancy- |
| Related deaths: |
| 12 | 11 | 15 | 21 | 10 |
| (32.5 per 100,000 | (30.2 per 100,000 | (42.6 per 100,000 | (58.5 per 100,000 | (28.3 per 100,000 |
| live births) |
| Pregnancy- | Pregnancy- | Pregnancy- | Pregnancy- | Pregnancy- |
| Associated | Associated | Associated | Associated | Associated |
| deaths: 33 | deaths: 27 | deaths: 40 | deaths: 41 | deaths: 29 |

