

# Overview of the Fetal Infant Mortality Review

July 13, 2023



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## Death (Mortality) Data Categories

### Fetal Mortality

*-130 deaths per year*

- Includes all fetal losses 20 weeks gestation-birth
- Includes voluntarily reported fetal losses <20 weeks gestation

### Infant Mortality

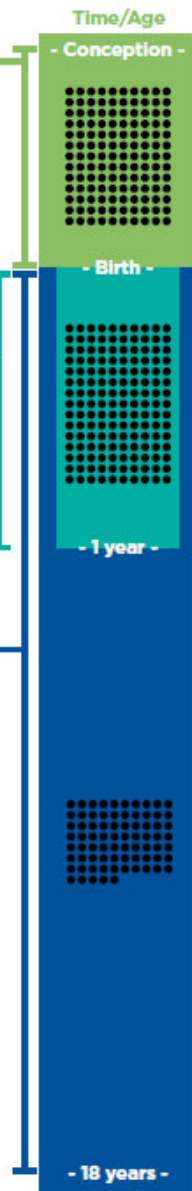
*-150 deaths per year*

- First breath to 364 days
- Includes **Sudden Unexpected Infant Deaths (SUID)** ~ 25 deaths per year

### Child Mortality

*-225 deaths per year*

- First breath to 17 years and 364 days
- Includes infant mortality



## Death Review Processes

### The Franklin County Fetal-Infant Mortality Review (FIMR)

*Includes Fetal & Infant Mortality Data (typically 20 weeks gestation to 364 days after birth)*

An action-oriented quality improvement process that assesses, monitors and works to improve service systems and community resources for women, infants and families. Research shows FIMR is an effective perinatal systems intervention. The FIMR Case Review Team (CRT) reviews a **subset of the roughly 280 cases of fetal and infant deaths** and shares its findings with the Community Action Team (CAT) annually for intervention planning and implementation.

*\*Fetal deaths are not included in the Franklin County Infant Mortality Rate.*

### The Sudden Unexpected Infant Death (SUID) Review

*Includes Sudden and Unexpected Infant Deaths (first breath to 364 days after birth)*

A subcommittee of the Franklin County Child Fatality Review (FCCFR) that reviews, analyzes and reports on all **deaths of infants less than 1 year of age that occur suddenly and unexpectedly**, and whose cause of death is not immediately obvious before investigation. Most SUIDs are reported as one of three types: Sudden Infant Death Syndrome (SIDS); Accidental Suffocation or Strangulation in Bed (ASSB); or unknown cause. **All sleep-related infant deaths are reviewed by the SUID Review.**

### The Franklin County Child Fatality Review (FCCFR)

*Includes Child Deaths (first breath to 17 years & 364 days)*

An ongoing community planning process in which a team of community experts from various systems and agencies convenes to review, analyze and report on the circumstances around the **deaths of children under 18 years of age**. The mission is to reduce the incidence of preventable child deaths. The FCCFR reviews all cases of infant deaths and SUIDs, but does not review fetal deaths.

# Franklin County Fetal Infant Mortality Review Model

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# Staffing & Funding

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## **Staffing includes 3 FTEs**

- FIMR Coordinator: Program oversight and management
  - Health Information Technician: Case abstraction
  - Community Clinical Counselor: Family interviews
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## **Funding**

- Source: Ohio Dept. of Health, Ohio Equity Institute Grant
- Amount: \$36,875

# Common Themes

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## *FIMR Case Review Team Findings - 2021 Report*

- **Enroll more high-risk pregnant people in perinatal home visiting services** to help them get and stay involved in care.
- Adequately **assess patients' non-medical needs** to underscore the fact that pregnancy is not just a medical condition.
- **Eliminate barriers to prenatal care**, including transportation, lack of insurance and difficulty scheduling appointments.
- **Address patient trauma and mental health** before, during and after pregnancy.

# Recommendations

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- Fetal Infant Mortality Review funding
- Simplified Medicaid enrollment
- Home visiting
- Prevent homelessness during pregnancy and postpartum

# Questions?



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