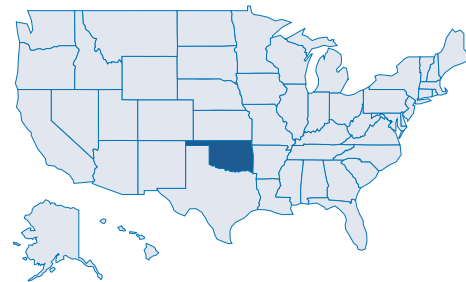


# Oklahoma State Maternal Health Innovation Program



## MATERNAL HEALTH IN OKLAHOMA

**30.1 maternal deaths per 100,000 live births\*\***

Maternal mortality rate  
(in 2018, OK Vital Statistics)

**144.0 severe maternal morbidity events per 10,000 hospital deliveries\*\*\***

(in 2014, CDC Data)

The Oklahoma State Maternal Health Innovation Program (SMHIP) works to address maternal morbidity and the substance use and opioid epidemic among pregnant and postpartum women by increasing access to prenatal care, treatment for substance use and maternal mood disorders, and telehealth and maternal mood disorders, and telehealth and TeamBirth services throughout Oklahoma.

## TASK FORCE GOALS

The Oklahoma Maternal Health Task Force's mission is to lead, support, and engage partnerships to improve the health, safety, and well-being of the maternal population in the following strategic priority areas:



**Improving access to appropriate care and maternal health programs**



**Expanding mental health services, substance use services, and social services**



**Implementing innovative technology and data systems**



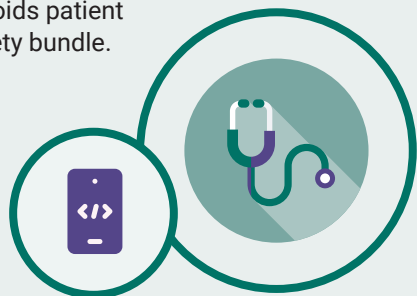
**Addressing racial disparities**

## EARLY SUCCESSES

Sep 2019 - May 2021

Through the STAR Prenatal Clinic staffed by maternal fetal medicine specialists, the Oklahoma SMHIP has provided substance use services to 26 pregnant women in need. The clinic aims to reduce the large number of infants born suffering from opioid withdrawal in Oklahoma (1 infant every 25 minutes).<sup>†</sup>

Oklahoma SMHIP implemented an e-intervention application that allows prenatal care providers to make electronic referrals to substance use treatment providers. The CHES Health application is available to 17 birthing hospitals participating in the Oklahoma Mothers and Newborns Affected by Opioids patient safety bundle.



Oklahoma SMHIP trained clinical and public health professionals under the Project ECHO model, an evidence-based training that disseminates guidance to providers through presentations and obstetric scenarios by connecting experts to local care teams.



To improve access to prenatal care for women across the state, Oklahoma SMHIP is working to:

- **Establish a statewide pilot of mobile prenatal care clinics** through county health departments, including a maternal fetal medicine clinic with the Cherokee Nation.
- **Implement the Delivery Decisions Initiative TeamBirth Project**, an innovative intervention that seeks to ensure that all birthing hospital patients are listened to, educated, and included in all decision-making processes.

## WHO IS INVOLVED

### Funded Organization

Oklahoma State Department of Health (OSDH)

### Maternal Health Task Force

Oklahoma Maternal Health Task Force

### Key Partners<sup>††</sup>

- Oklahoma Family Network
- Oklahoma Healthcare Authority
- Oklahoma Perinatal Quality Improvement Collaborative (OPQIC)
- University of Oklahoma College of Medicine
- University of Oklahoma Office of Perinatal Quality Improvement (OPQI)
- University of Oklahoma Health Sciences Center (OUHSC) Substance Treatment and Recovery (STAR) Prenatal Clinic
- Oklahoma State University Center for Health Sciences
- The Perinatal Center of Oklahoma
- Southern Plains Tribal Health Board
- George Kaiser Family Foundation
- Cherokee and Chickasaw Nations
- Oklahoma Department of Mental Health and Substance Abuse Services
- Oklahoma Hospital Association
- Indian Health Service
- Federally Qualified Health Centers

For more information, please contact the NORC Evaluation Team at [maternalhealtheval@norc.org](mailto:maternalhealtheval@norc.org).

## KEY ACTIVITIES

- Implementing AIM Bundles
- Postpartum Warning Signs Education
- Mental Health/Substance Use Interventions
- Provider Trainings
- Telehealth Interventions
- Project ECHO

“ The Maternal and Child Health Service staff that we have are committed and dedicated to doing whatever it takes to [...] improve outcomes for our moms and babies in our state. It's a community coming together and working with us to get it done. ”

OKLAHOMA SMHIP TEAM MEMBER

**HRSA**  
Health Resources & Services Administration

### Footnotes

\* HRSA funds nine state-level organizations through the State Maternal Health Innovation Program to strengthen state-level capacity to improve maternal health outcomes. Organizations in the following nine states were funded by the State Maternal Health Innovation Program in 2019: AZ, IL, IA, MD, MT, NJ, NC, OH, and OK.

\*\* Maternal death is defined as the death of a woman while pregnant or within 42 days of the end of the pregnancy, excluding accidents and incidental causes.

\*\*\* Severe maternal morbidity is defined as unexpected outcomes of labor and delivery that result in significant short- or long-term consequences to a woman's health, including blood transfusions.

<sup>†</sup> Oklahoma Department of Mental Health & Substance Abuse.

<sup>††</sup> The key partners listed in this fact sheet were identified by grantees as organizations with which they collaborate at the highest level of collaboration (Full Collaboration) on a 4-point scale. Full Collaboration describes partners who have a formal agreement with the grantee, frequent communication, pooled resources and equal decision-making. The "Levels of Collaboration" (2016) scale was developed under the Substance Abuse and Mental Health Services Administration's Center for the Application of Prevention Technologies task order (Reference #HHSS283201200024/HHSS28342002).