



# Alliance for Innovation on Maternal Health – Texas AIM Experience

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**Healthy Women** 

**Healthy Mothers** 

**Healthy Babies** 

DSHS Maternal and Child Health Knowledge, Leadership, and Partners

#### **Individual and Public Awareness and** Knowledge

Increase Knowledge to Change Attitudes and Behaviors for Improved Maternal and Infant **Health Outcomes** 

Someday Starts Now

Preconception Peer **Education Program** 

Peer Dads Program

One Kev Question

Support from Day One

Information for Parents of Newborn Children

**TEXAS** 

Health and Human

Services

#### **Professional** Education

Strengthen Competencies and Prepare Professionals to Optimize Clinical Outcomes

Online Provider Education

HTMB Life Course Conferences

DSHS Grand Rounds

#### Community **Empowerment**

**Engage Community** Partners to Strengthen Networks for Collaboration, Innovation, and Collective Impact

> HTMB Community Coalitions

Collaborative Improvement and Innovation Networks

State and National

#### Community **Improvement**

Foster Development of **Environments that** Reduce Barriers. Promote Healthy Lifestyle Choices, and Optimize Maternal and Infant Health Outcomes

Texas Mother-Friendly Worksite Program

Child Care

Health Care

Public Spaces

#### **Perinatal Quality Improvement** Network

Drive System Changes to Support Adoption and Diffusion of Quality Improvements for Maternal and Infant Health and Safety

Maternal Mortality & Morbidity Task Force

Texas Collaborative for Healthy Mothers and Babies

Texas Ten Step Star Achiever Initiative

Maternal Safety Initiatives

Special Forums

Strategic Planning

Lactation Management Networks Trainings and Skills Community Forums

DSHS Maternal and Child Health Epidemiology, Surveillance, Research, and Analytics



### **Perinatal Quality Improvement Network**

- To drive adoption and diffusion of quality improvements for maternal and infant health and safety
- Key initiatives:
  - Maternal Morbidity and Mortality Task Force
  - Texas Collaborative for Healthy Mothers and Babies
  - Risk appropriate maternal care
  - Maternal safety bundles

### **Senate Bill 17** 85<sup>th</sup> Legislature, 1<sup>st</sup> Special Session



#### Sec. 34.0156. MATERNAL HEALTH AND SAFETY INITIATIVE.

(a) Using existing resources, the department, in collaboration with the task force, shall promote and facilitate the use among health care providers in this state of maternal health and safety informational materials, including tools and procedures related to best practices in maternal health and safety.

## Reasons for TexasAIM Bundles



- Obstetric hemorrhage and eclampsia among leading causes of preventable severe maternal morbidity in Texas
- Evidence from California and other AIM states shows that AIM bundles work to reduce severe maternal morbidity
- Drug overdose mainly due to opioids leading cause of maternal death in Texas



#### TexasAIM Maternal Safety Bundles

#### Goal:

Reduce severe maternal morbidity using evidence-based systems to enhance maternal care

### Implementing AIM bundles for:

- Obstetric hemorrhage
- Severe hypertension in pregnancy
- Obstetric care for women with opioid use disorder



## TexasAIM Implementation Workgroup

- Texas Hospital Association
- Texas Medical Association
- Texas Nursing Association
- Maternal Mortality and Morbidity Task Force
- Texas Collaborative for Healthy Mothers and Babies
- Alliance for Innovation on Maternal Health Executive Team
- ACOG National and District XI Representatives
- UT System Population Health
- Other states implementing AIM Bundles



### **TexasAIM** Participation Options

#### TexasAIM Basic

- Quality Improvement Webinars
- Network Opportunities
- Technical Assistance
- Recognition of Participation

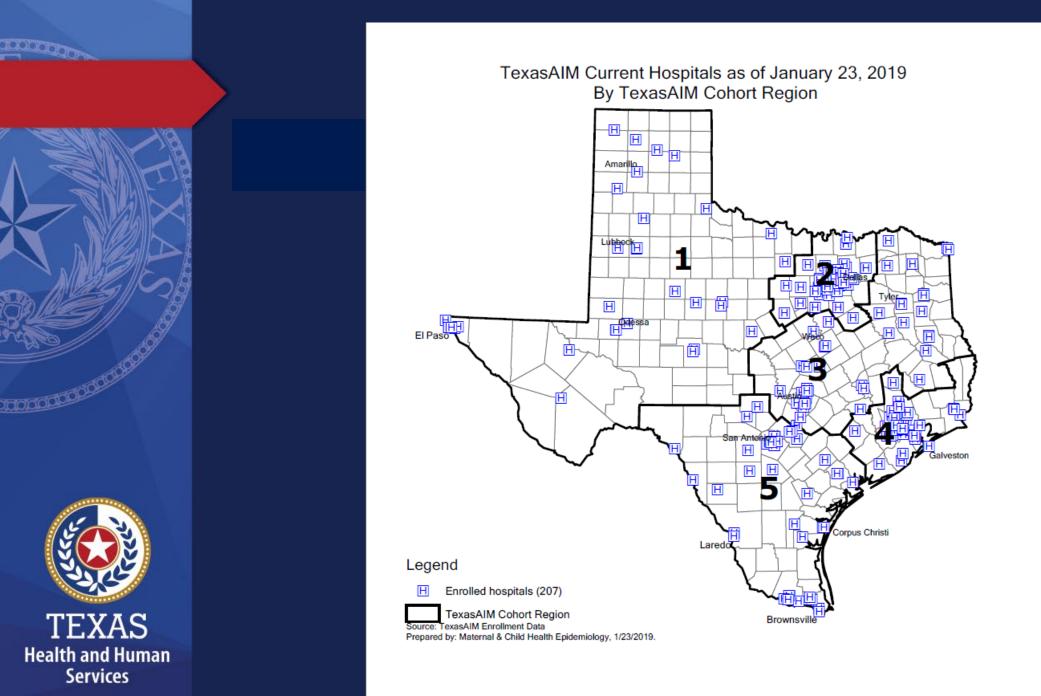
#### TexasAIM Plus

- Targeted Support from Faculty
- Coaching and Training Calls
- Site Visits
- Collaborative Learning
- Peer-to-Peer Mentoring
- Resources and Partnerships



- Participants will develop and implement a multidisciplinary team response to very massive hemorrhage by January 1, 2020
- The proportion of severe maternal morbidity among hemorrhage patients in participating hospitals is reduced by 25% by January 1, 2020







#### **Data Measures**

- Process Measures
  - Submitted by Hospitals Quarterly
- Structure Measures
  - Submitted by Hospitals Quarterly (as implemented)
- Outcome Measures
  - Submitted by DSHS Quarterly
- TexasAIM Plus Measures
  - Hospitals participating in TexasAIM Plus will submit 5 extra measures monthly





### **TexasAIM** Milestones and Activities

- TexasAIM Intake Assessment Workgroup
- TexasAIM Informational Presentations & Webinars
- TexasAIM Leadership Summit & Orientation
- TexasAIM Plus Learning Collaborative (Began in August)
  - Monthly action period calls
  - First in-person Learning Sessions held in November and December
  - Targeted technical assistance on Maternal Early Warning Signs (MEWS)



## Thank you