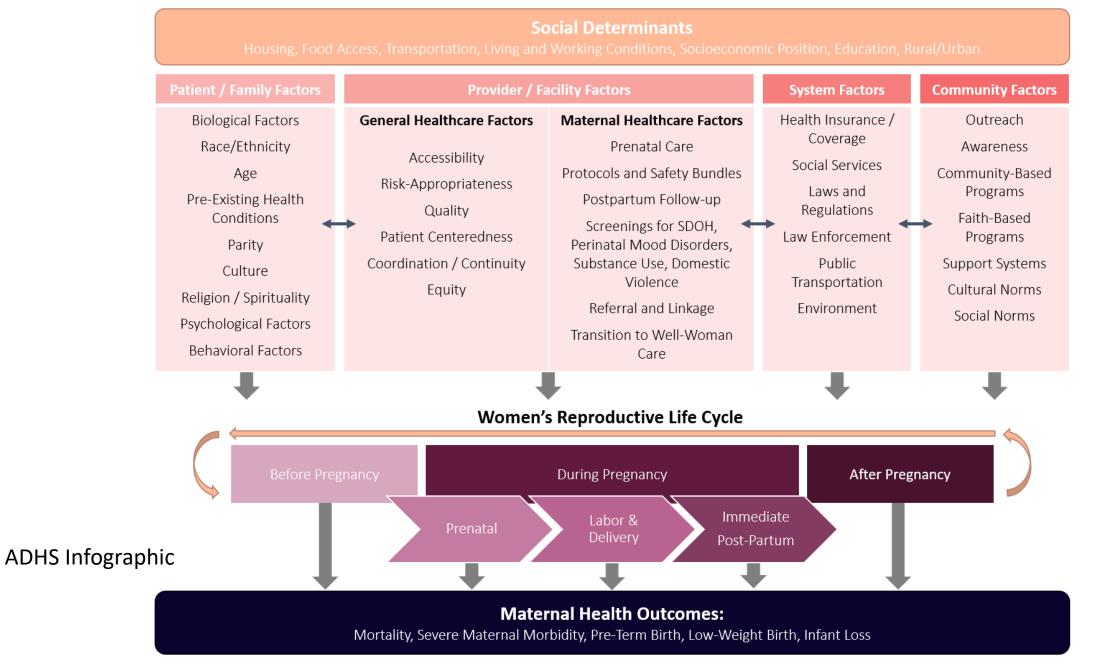
# Implementation of AIM Hypertension Safety Bundle

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#### **Factors that Affect Maternal Mortality and Morbidity**



### **Arizona Maternal Mortality Review Committee**

- 6% of births to American Indian/Alaska Native women
- 9.7% of deaths, but highest mortality rate
- Also highest for serious maternal morbidity



## **Tuba City Regional Health Care Corporation**

- Licensed 73-bed hospital on Western Navajo Nation
- Caring for women of Navajo, Hopi, and San Juan Southern Paiute tribes
- 350-400 births/year in most recent years



#### **Care Model**

- Collaborative care with team of CNM and OB/Gyn
- Prenatal care
  - Baby Friendly Certification
  - 20-30% GDM and DM—dedicated RD
  - 80% overweight or obese
  - All services located at the site

#### **Inpatient Care**

- Labor and Delivery staffed by CNMs
- Consultation provided by OB/Gyn



#### AIM Implementation

- Participation in Arizona AIM Collaborative in April 2021
- ✓ Drills
- ✓ Arizona Perinatal Trust
- ✓ Case reviews
- ✓ Order set in EHR

#### **New Measures**

- Required training about hypertension
- Measurement of 1 hour to treatment
- Debriefing

#### **Outcomes**

Month	Treated	Fallouts
February	1	0
March	1	0
April	3	0
May	0	0
June	4	0

#### **Next Steps**

- Additional training in post-birth warning signs, equity or implicit bias
- Implementation of hemorrhage bundle

### Challenges

- Change from Omnicell to Pyxis
- Covid



