



# MATERNAL MORTALITY AND MORBIDITY IN LOUISIANA

## **DID YOU KNOW?**



**Maternal mortality** is on the rise in the U.S., even as it is declining globally



60,000 women suffer from maternal morbidity: severe complications during childbirth that may have life-long effects on their health and wellbeing



The leading causes of maternal death in the U.S. include excessive bleeding, high blood pressure, blood clots, and heart disease



Black women are 3-4 times more likely to die during pregnancy and childbirth than White women



The rise in chronic health conditions is contributing to pregnancy and childbirth complications. **Nearly 30% of women\*** are obese or have been told they have at least one chronic condition



Maternal mortality and morbidity are costly to the health system: for example, California's Medicaid system incurred \$200M to treat pregnancy complications related to excessive bleeding and high blood pressure Women are the cornerstone of a healthy and prosperous world. When a woman dies, the ripple effect on her family and community is enormous. The United States (U.S.) is one of very few developed countries where deaths related to pregnancy or childbirth are increasing. What's even more surprising is that nearly 60% of these maternal deaths are preventable.

Merck for Mothers is Merck's 10-year, \$500 million initiative to end preventable maternal deaths worldwide. We collaborate with more than 90 partners in over 30 countries to improve access to quality maternal health care.

#### **Focus**

Merck for Mothers is working in 16 states to address four major contributors to maternal mortality: inconsistent obstetric care across hospitals; lack of good data to understand why women are dying; the rise of chronic conditions like obesity, high blood pressure, diabetes and heart disease; and minimal awareness of and attention to the problem.

#### **Approach**

Merck for Mothers supports organizations at the policy, hospital, and community levels to develop solutions and tools to end the preventable tragedy of women dying while giving life.

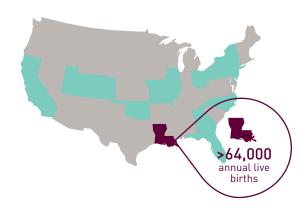
## **Top Priorities**

- Solution Ensure that every hospital is prepared to respond to obstetric emergencies
- Ø Count, review, and report every maternal death
- Stink women with chronic conditions to care to improve health before, during, and after pregnancy
- Raise awareness of maternal mortality and morbidity as a serious but solvable problem



# SPOTLIGHT ON MATERNAL HEALTH **IN LOUISIANA**

Women in Louisiana are entering pregnancy in poorer health than women in other parts of the country. A major reason is the high rate of underlying chronic diseases. More than half of all women of reproductive age are overweight or obese, the highest rate of any state in the U.S. The rate of high blood pressure and diabetes is similarly high in comparison to other states. Violence against women is also a major concern: nearly one-quarter of pregnancy-associated deaths in Louisiana result from homicide.





Nearly

The maternal mortality rate is

**17.9** DEATHS

per 100,000 live births

have been told they have diabetes **20%** OF WOMEN\*

55% OF WOMEN\* are overweight or obese



**10%** of Women\*\*

## **Our Partners and Projects**

are diagnosed with high blood pressure





Counting and Reviewing Maternal Deaths: The CDC Foundation and the Association of Maternal and Child Health Programs are building Louisiana's capacity to review maternal deaths, determine why they occur, and develop actionable recommendations to prevent future tragedies. Early efforts culminated in trainings for over 100 health and domestic violence service providers across the state on how to effectively screen pregnant women for domestic abuse.

\*Women of reproductive age (18-44). \*\*Women over 18 years of age.