# MATERNAL MORTALITY 2023

**PREGNANCY-RELATED DEATHS in 2021** 



The death of a woman during pregnancy or within one year of the end of pregnancy — from any cause related to, or aggravated by, the pregnancy or its management.

WOMEN
DIED from
PREGNANCYRELATED
CAUSES

The
BURDEN
IS HIGHER
among
NON-HISPANIC
BLACK WOMEN,
women covered
by TENNCARE,
and those residing in
WEST TENNESSEE.

4 in 5
PREGNANCY-RELATED
DEATHS WERE
DEEMED
PREVENTABLE

## KEY FINDINGS | 3 Leading Causes of Pregnancy-Related Deaths

## COVID-19

ABOUT
4 in 5
WOMEN
WHO DIED FROM
COVID-19 WERE
UNVACCINATED



ABOUT
4 in 5
COVID-19
DEATHS
(81%) WERE
PREGNANCYRELATED



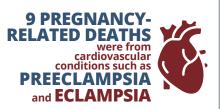
## **86% DEEMED PREVENTABLE**

#### **RECOMMENDATIONS**

The COVID-19 vaccine should be offered to all pregnant women per CDC guidelines.

Providers should be aware of the improved outcomes with the use of early ECMO, an advanced form of life-support, in young patients with COVID-19 during pregnancy.

## Cardiovascular Disease



The HIGHEST RISK group was NON-HISPANIC BLACK WOMEN between 30 and 39 YEARS

#### RECOMMENDATION

Facilities should ensure training, education, and implementation of protocols on the management of pregnancy and postpartum complications, such as preeclampsia, and eclampsia in all inpatient and emergency department settings.

### Substance Use Disorder



of those approximately

3 in 4
(76%) had a

CO-OCCURING

MENTAL
HEALTH
PROBLEM



#### RECOMMENDATION

Providers should offer referral for substance use treatment to those with substance use disorders before discharge from the Emergency Department/Hospital.







