

Maternal Health Outcomes in Florida

Estefania Rubio, MD, MPH
FPQC, Associate Director of Healthcare Data

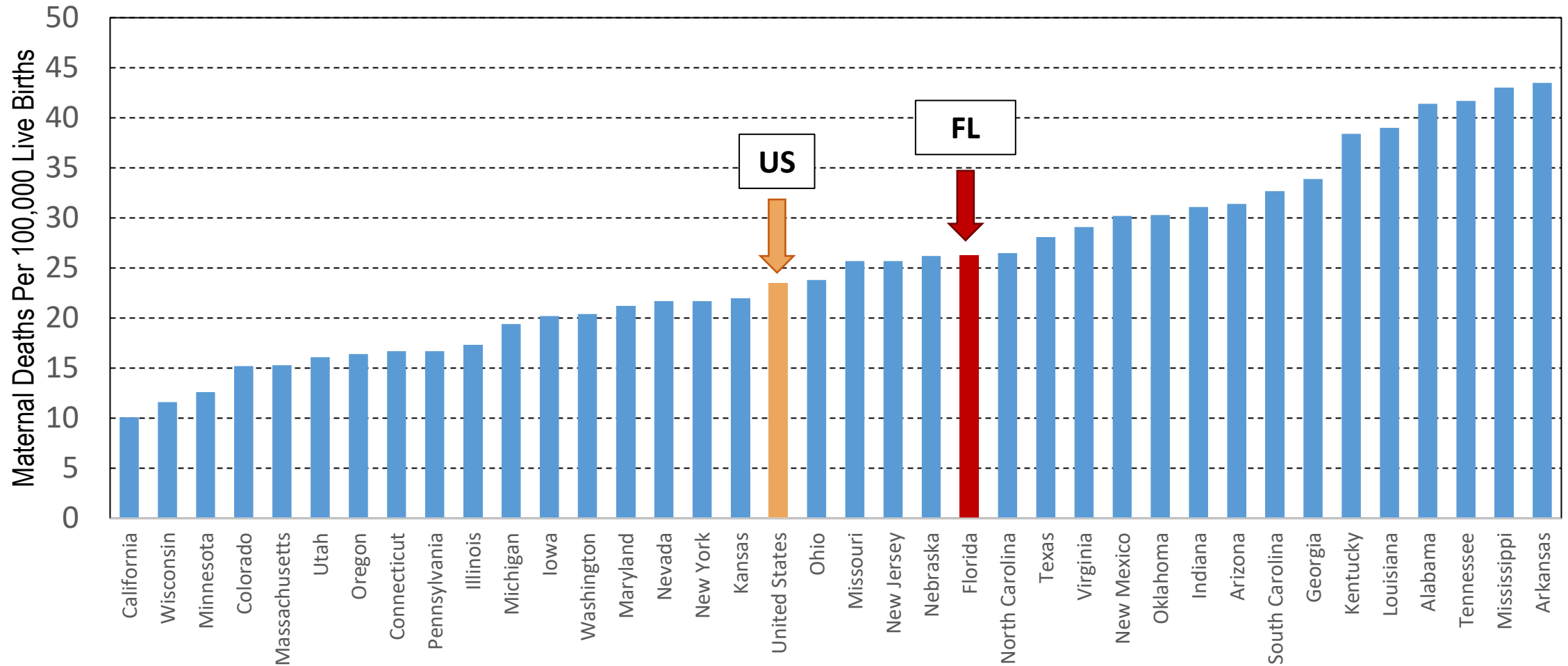
FPQC's Vision & Values

“All of Florida’s mothers, infants & families will have the best health outcomes possible through receiving respectful, equitable, high quality, evidence-based perinatal care.”



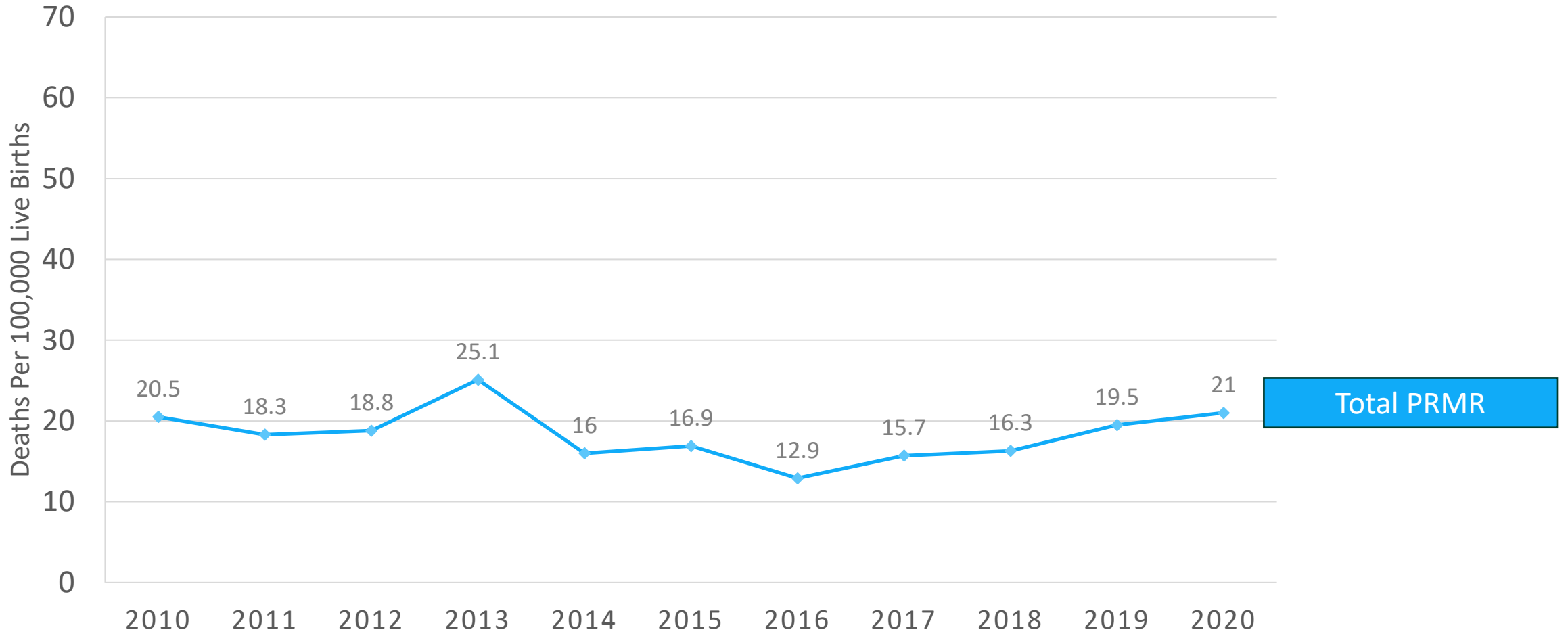
- Data-Driven
- Population-Based
- Evidence-Based
- Equity-Centered
- Value-Added

Maternal Mortality for 38 US States, 2018-21



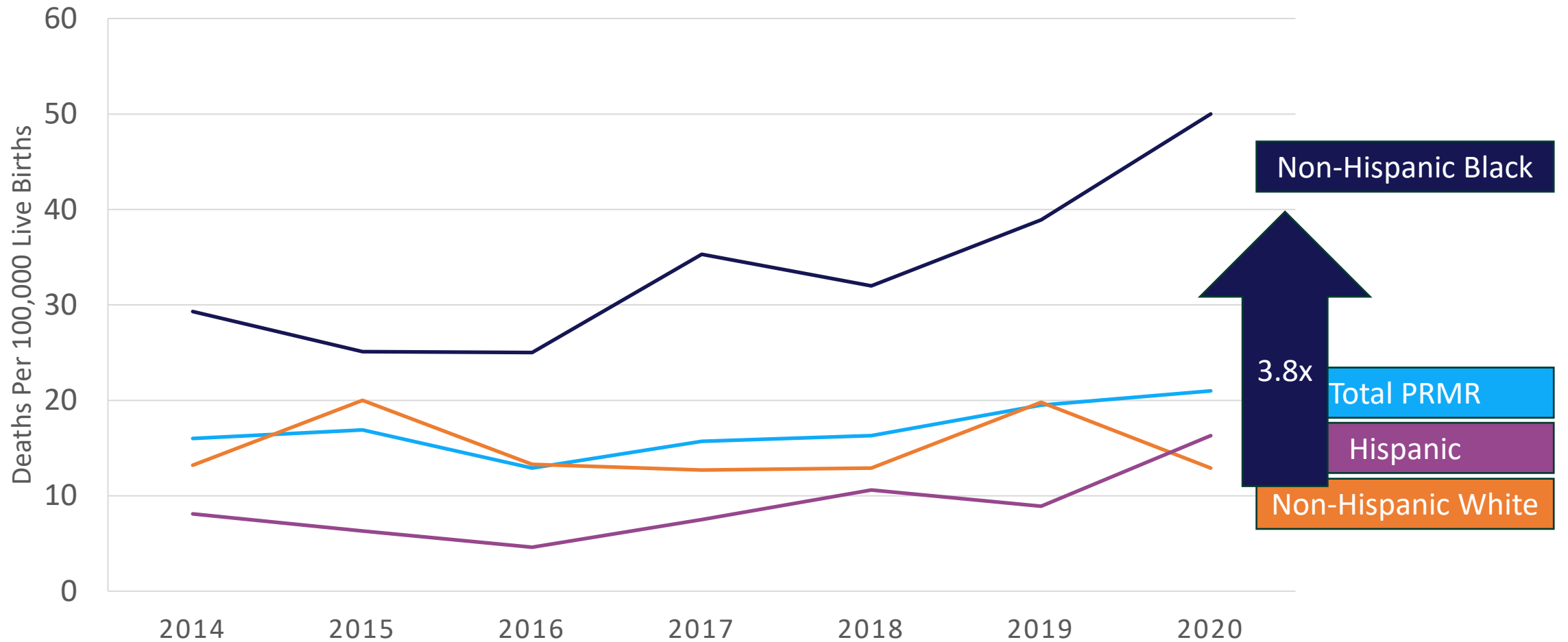
Source: National Center for Health Statistics (CDC)

Pregnancy-Related Mortality Ratio, Florida



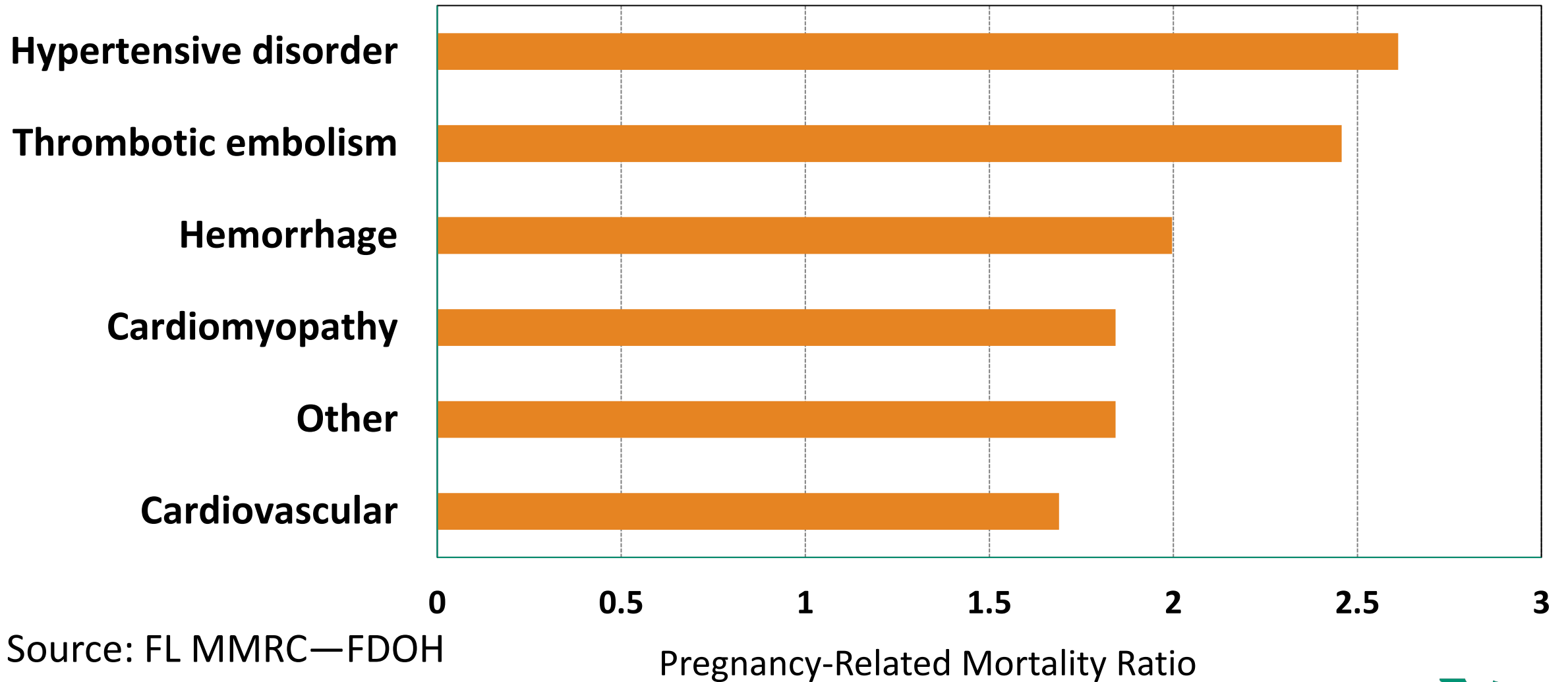
Source: FL Maternal Mortality Review data

Pregnancy-Related Mortality Ratios by Race/Ethnicity, Florida



Source: FL Maternal Mortality Review data

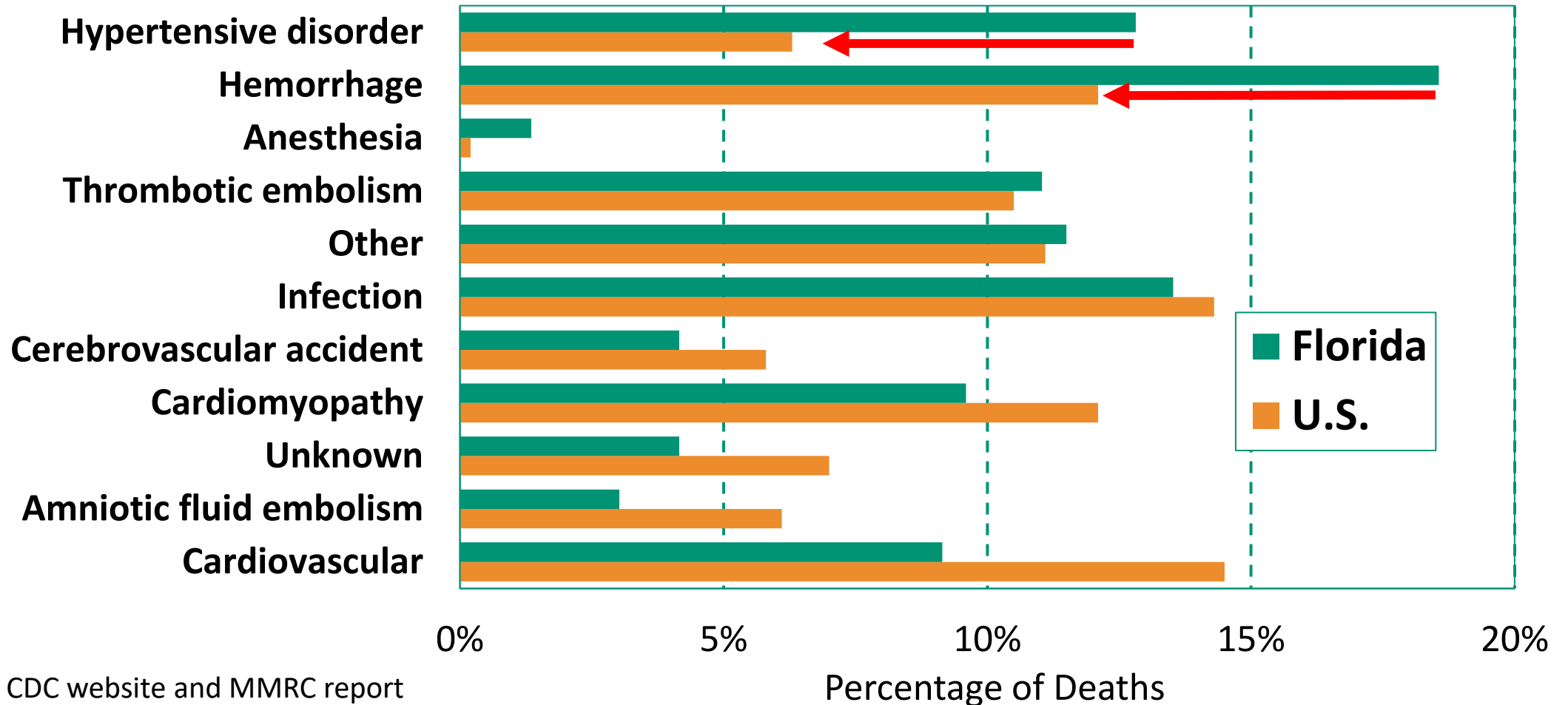
Pregnancy-Related Deaths By Cause Florida, 2018 to 2020



Source: FL MMRC—FDOH

Pregnancy-Related Causes of Death

U.S. (2017-19) & Florida (2010-20)



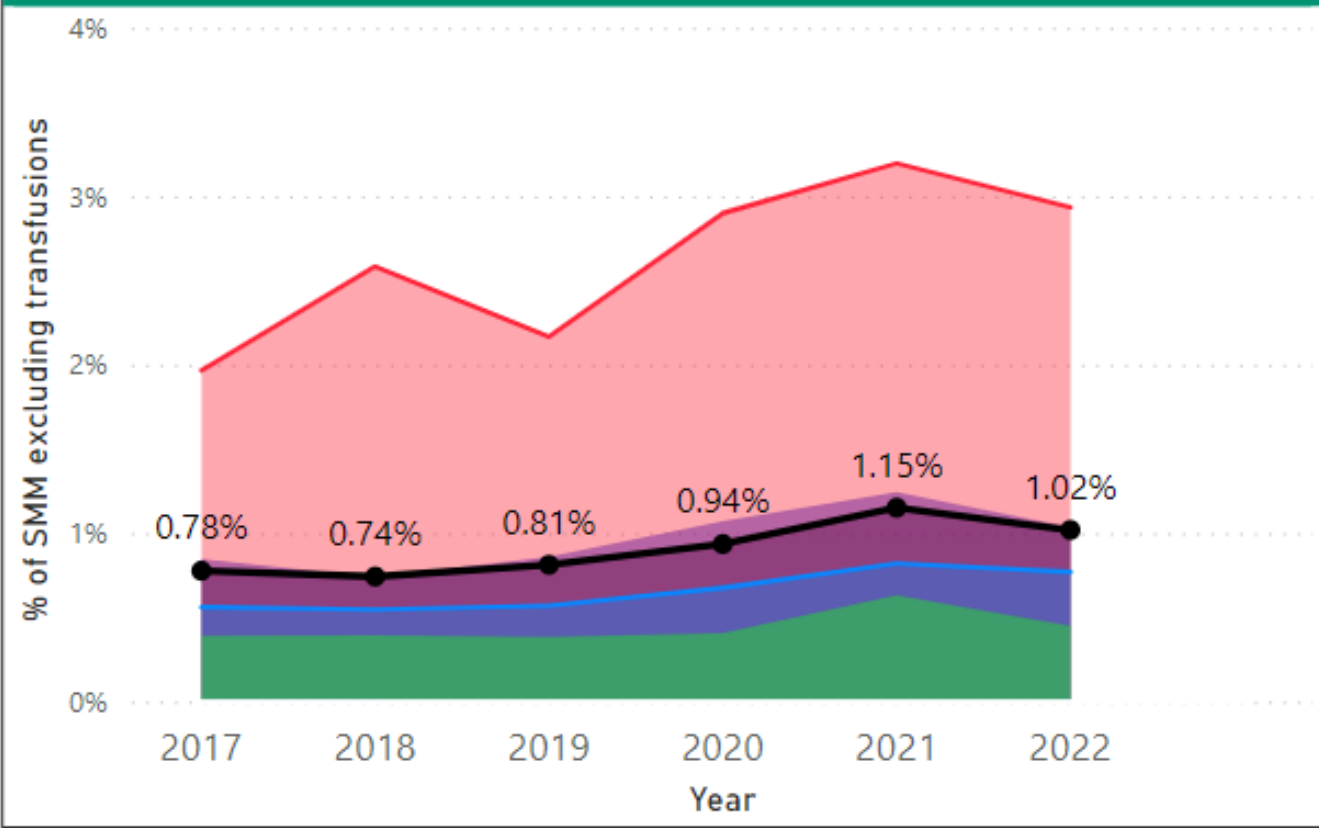
Source: CDC website and MMRC report

In 2020, 68% of pregnancy-related deaths in FL were deemed preventable at the individual, provider, hospital and/or system level.

Source: FL MMRC—FDOH

Severe maternal morbidity is on the rise in the U.S., with more than 50,000 patients affected annually.

% of Severe Maternal Morbidity, Not Including Blood Transfusions For All Hospitals in Florida



● Florida hospitals (%)

Florida Hospitals are among...

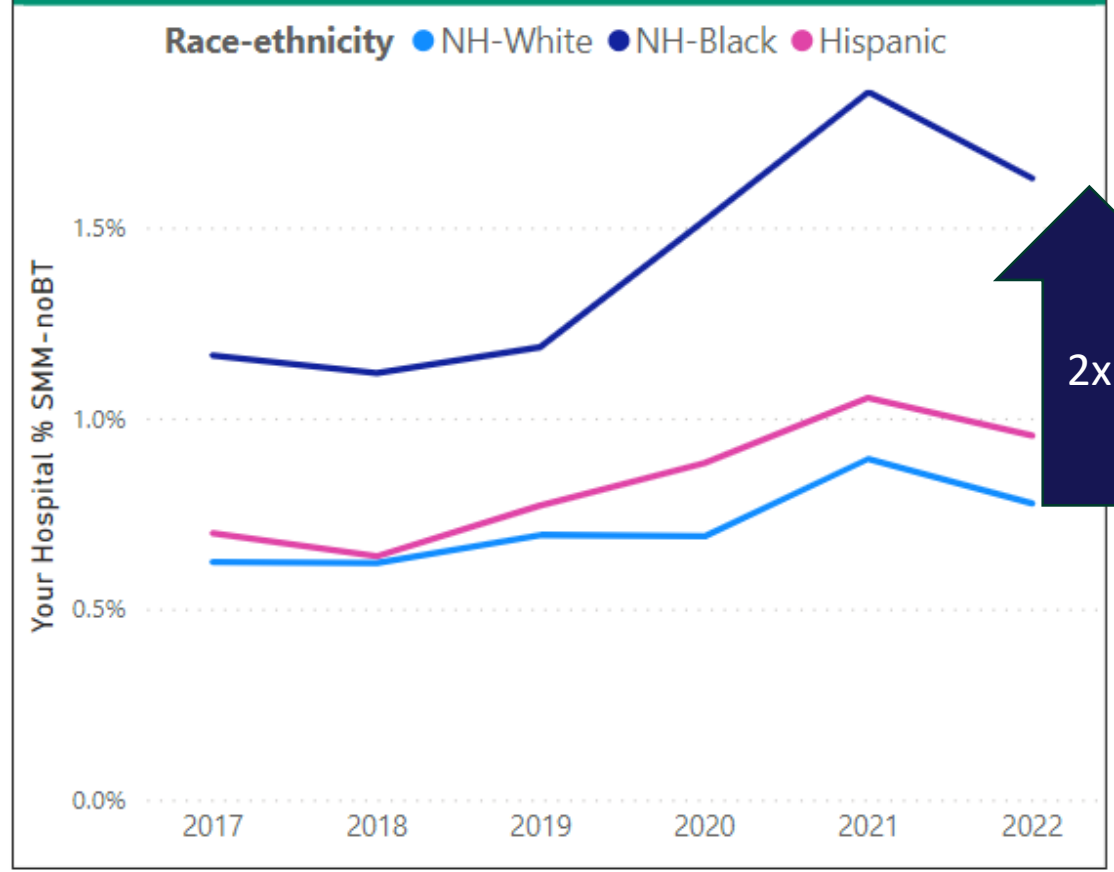
- The highest 25% of hospitals
- The highest 50% of hospitals
- The lowest 50% of hospitals
- The lowest 25% of hospitals

— Highest hospital rate

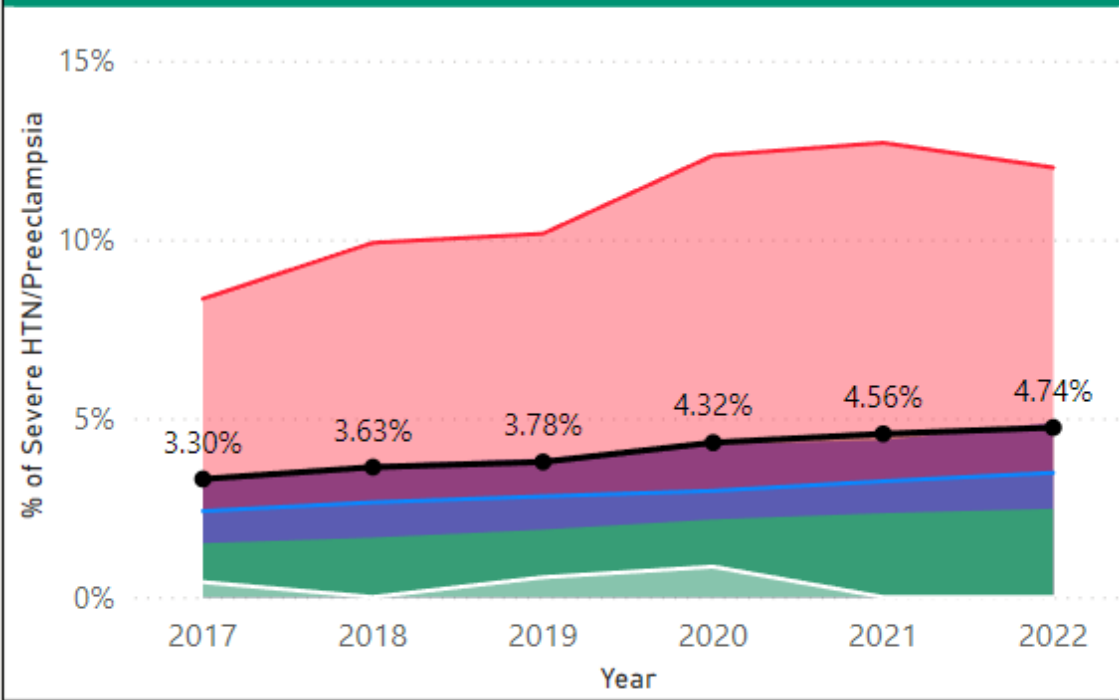
— Median

— Lowest hospital rate

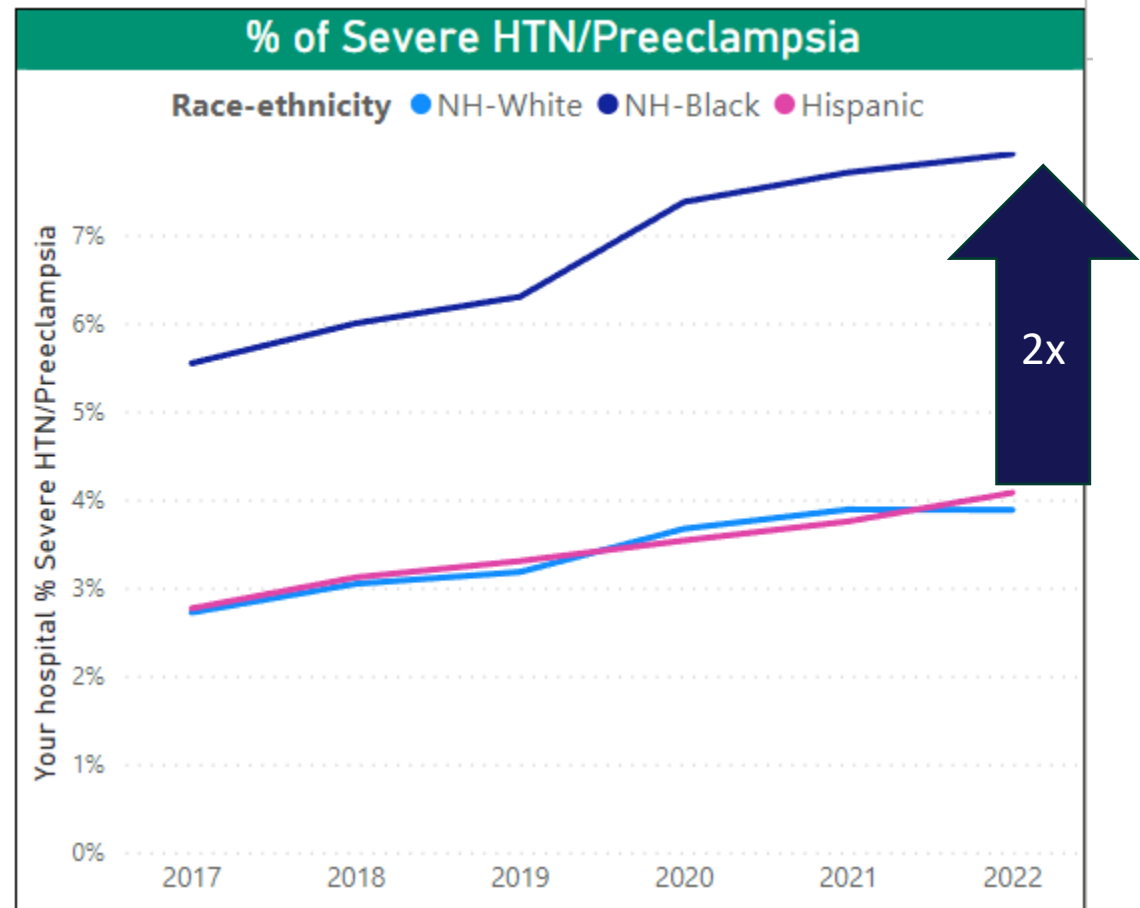
% of SMM, excluding blood transfusions



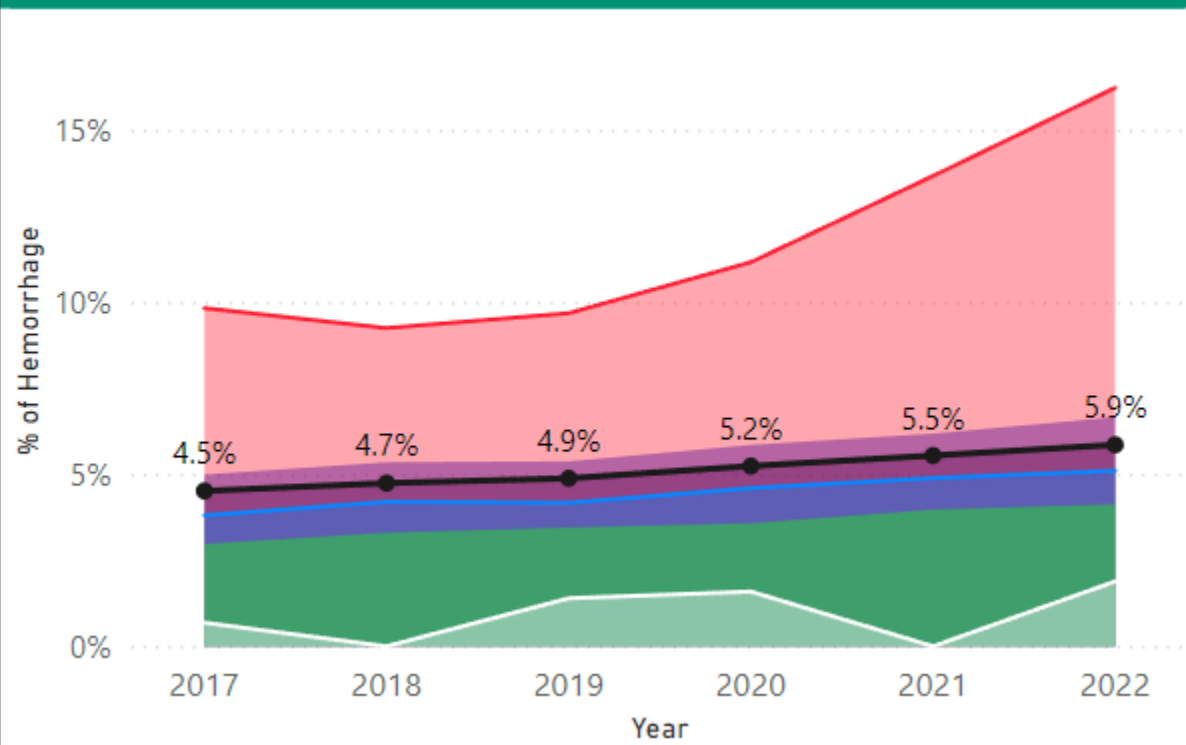
% Severe Hypertension/Preeclampsia For All Hospitals in Florida



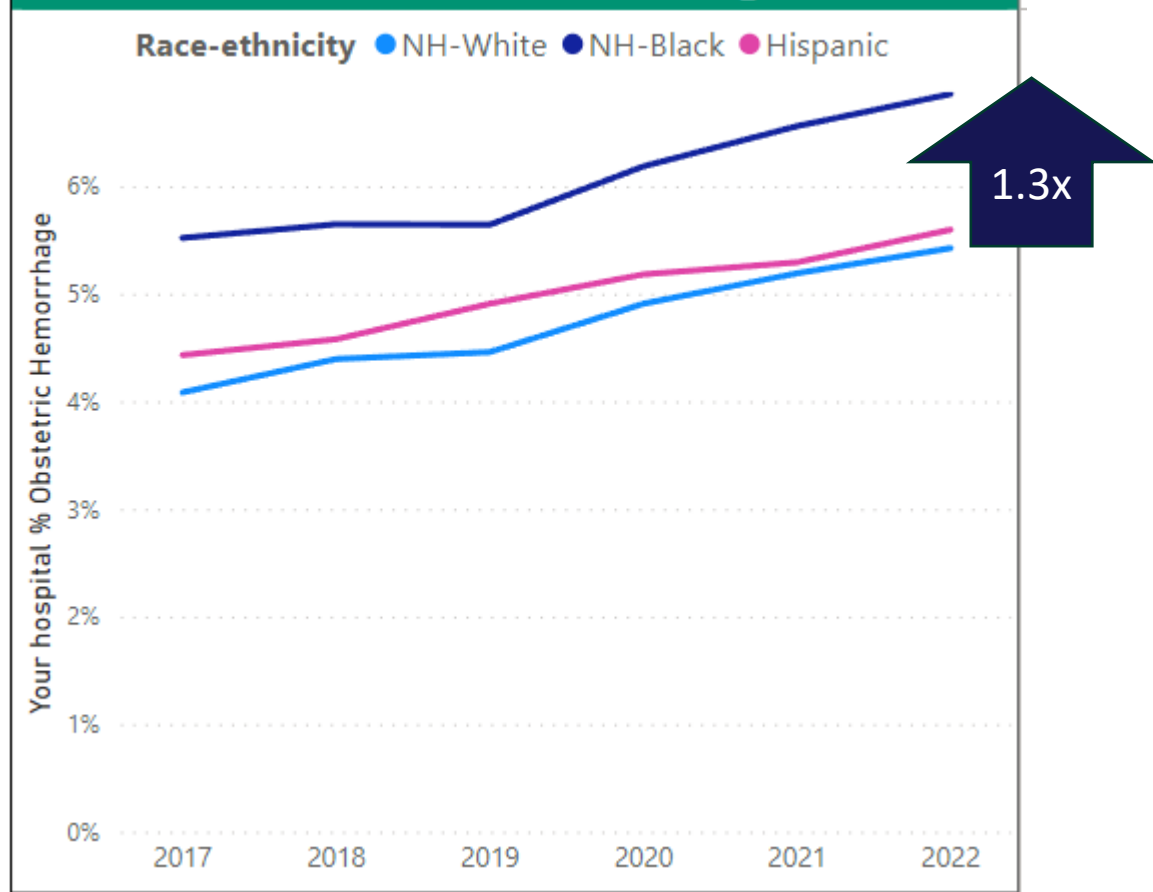
% of Severe HTN/Preeclampsia



% of Obstetric Hemorrhage For All Hospitals in Florida



% of Obstetric Hemorrhage

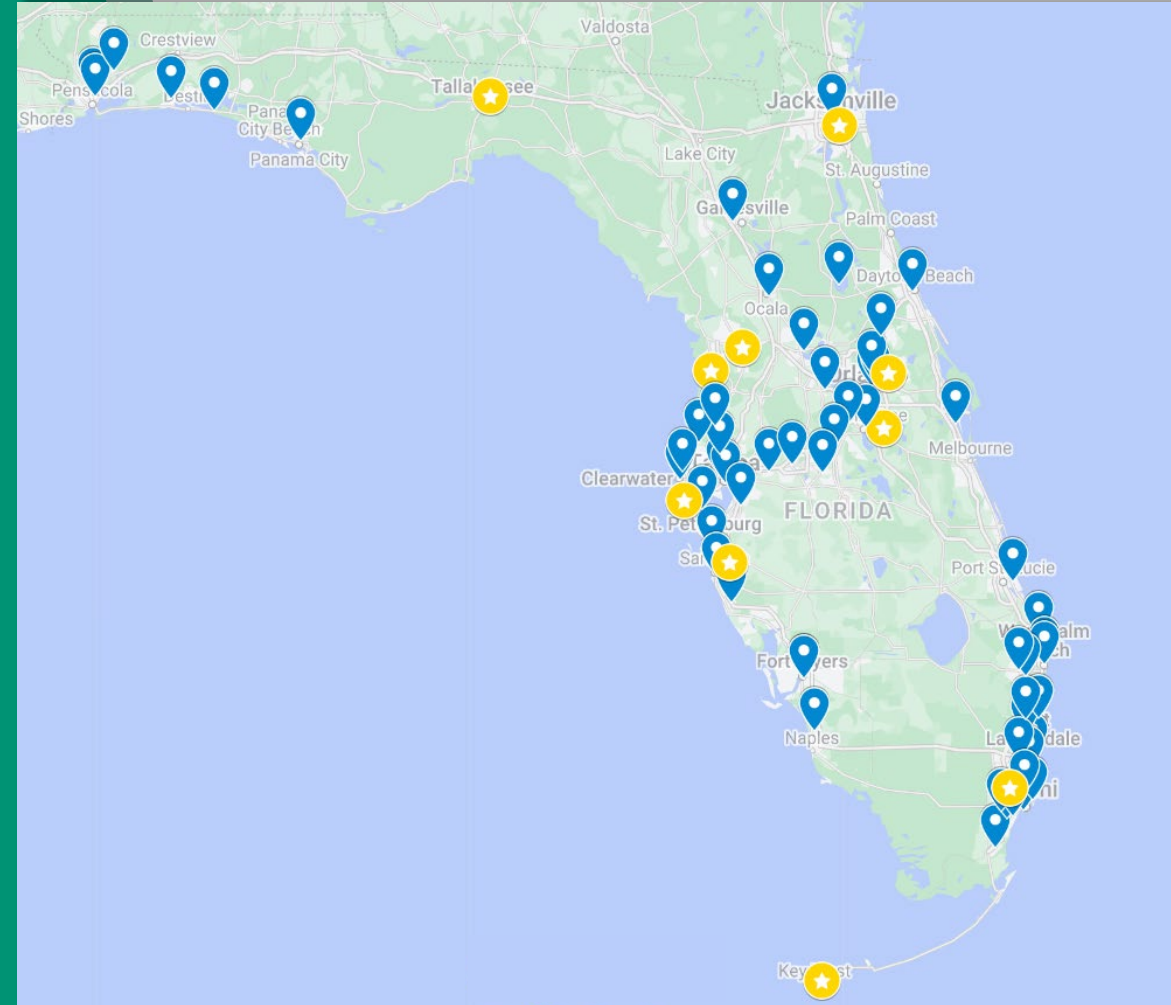


MFC

Mother-Focused Care

67 Florida Hospitals:

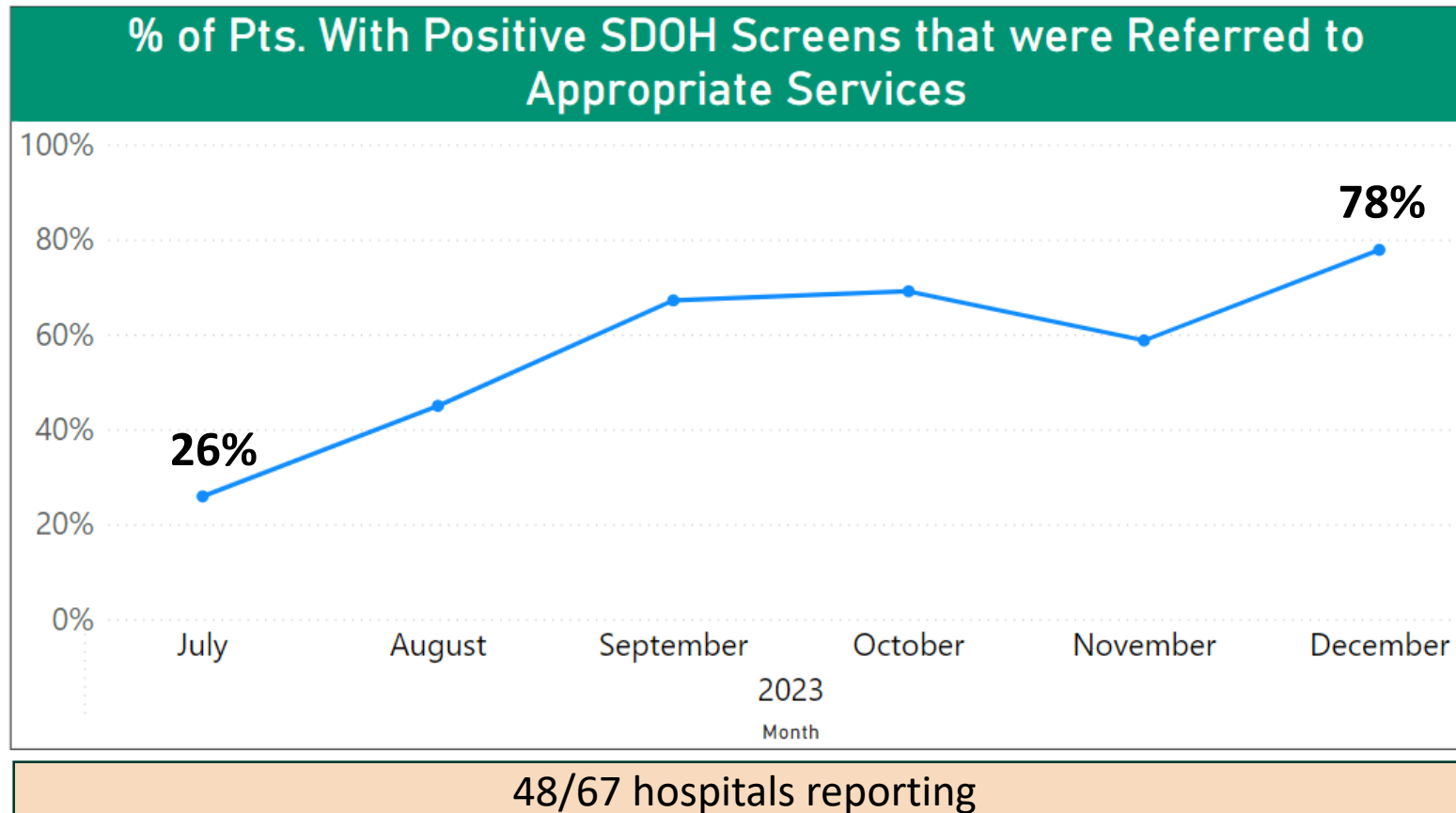
- 61% of maternity hospitals
- 66% of births



MFC Aim

By December 2024, MFC hospitals will increase by 20%:

1. The % of patients with a positive SDOH screen **referred to appropriate services**



MFC Aim

By December 2024, MFC hospitals will:

2. Have 80% of providers and nurses **attend a Respectful Maternity Care (RMC) training** and commit to respectful care practices

Cumulative % of staff and providers that

Attended an RMC Training since 01/01/2023 and Committed to Respectful Maternity Care Practices

	Physicians & Midwives	Nurses
Q3 2023 (Baseline)	13%	18%
Q4 2023	16%	31%

Questions?

www.fpqc.org



erubio1@usf.edu

fpqc@usf.edu



Florida Perinatal Quality Collaborative



Facebook.com/TheFPQC/



@TheFPQC



“To improve the health and health care of all Florida mothers & babies”