



Maternal & Child Health in Broward County



Introduction

Improving the well-being of mothers, infants, and children is an important public health goal, because it determines the health of the next generation and can help predict future public health challenges for families, communities and the healthcare system (Healthy People 2020).

22,321
live births



The 2017 birth rate of **11.8** per 100,000 is the lowest rate in Broward in the past 10 years.

Importance of Prenatal Care

The purpose of prenatal care is to monitor pregnancy and identify any problems early to reduce negative health outcomes. Over the past 5 years, the number of mothers entering prenatal care late (2nd or 3rd trimester) or not receiving care at all has increased from 21.2% to 27.1%.

2013



■ 1st Trimester (78.78%) ■ 2nd Trimester (15.32%)
■ 3rd Trimester or No Care (5.91%)



2017



■ 1st Trimester (72.90%) ■ 2nd Trimester (18%)
■ 3rd Trimester or No Care (9.10%)

Broward County 2017 Rates

Preterm Birth



10.7%

Low Birth Weight



9.7%

Infant Mortality



4.9
per 1,000

Maternal Mortality



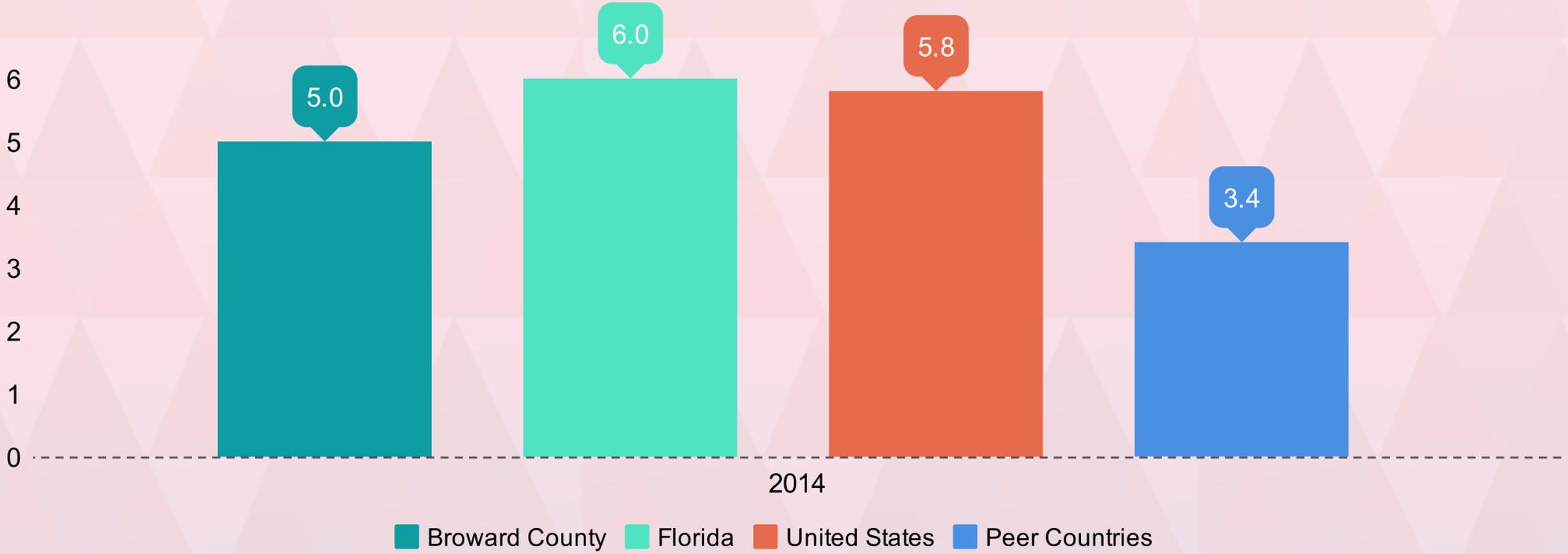
26.9
per 100,000

While both the percentages of preterm births and low birth weight have been relatively consistent over the past 5 years, Broward County infant mortality has decreased during the same time period from 5.3 in 2013 to 4.9 in 2017. However, maternal mortality has fluctuated from year-to-year- experiencing a high in 2013 at 37.1 and a low in 2016 at 17.7.

Significance of Infant Mortality

Considered to be a leading indicator of community health, the infant mortality rate is defined as deaths during the first year of life. It is a reflection of the mother's health, maternal care system effectiveness, newborn health, access to care and follow-ups with well-child services during the first year of life. In comparison to peer countries around the world, the United States has the worst infant mortality rate. In 2014, the rate was 5.8 per 1,000 compared to the peer country average of 3.4 (Peterson-Kaiser Health System Tracker). Despite Broward County having a higher rate than peer countries, the local rate is better than both Florida and the United States.

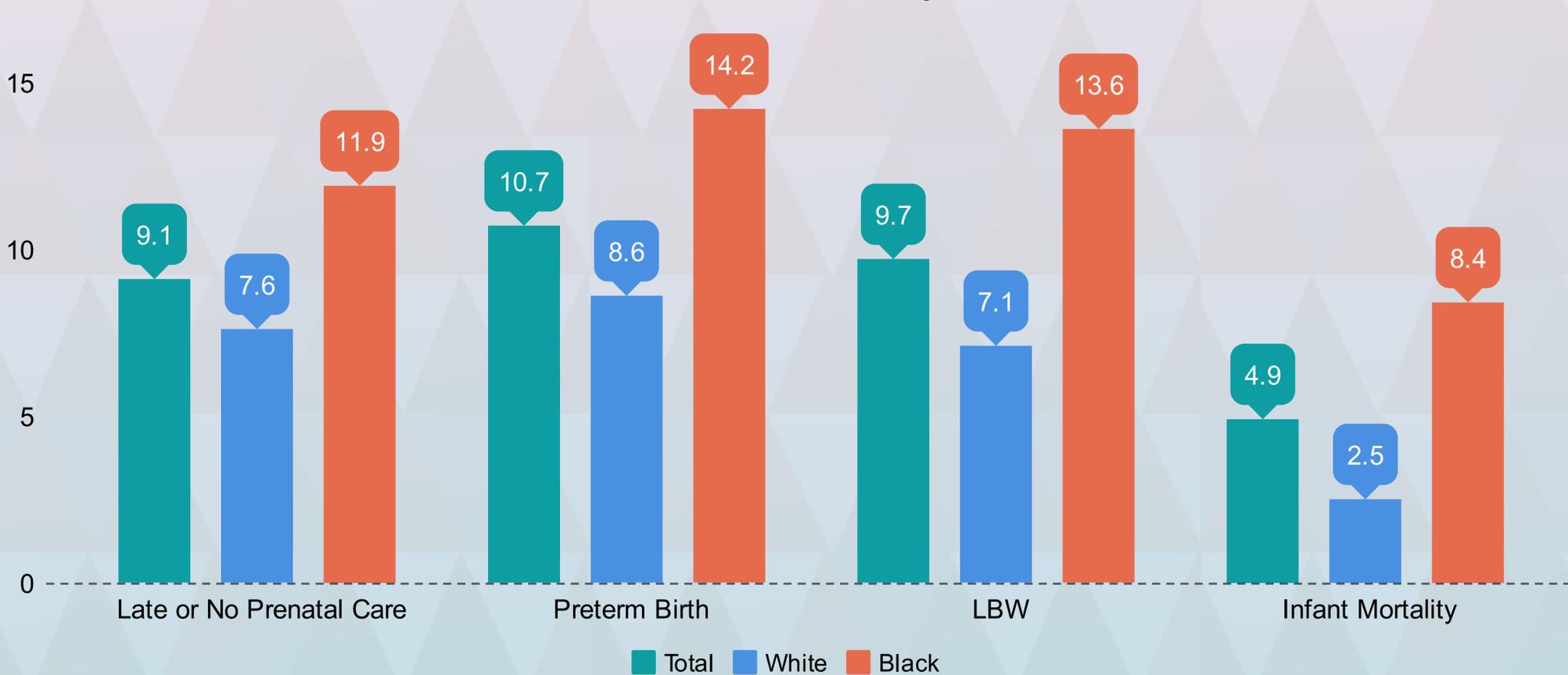
Infant Mortality Comparison



Racial Inequities in Maternal and Child Health

“Infants born to African American mothers are dying at twice the rate as infants born to non-Hispanic white mothers. This trend holds true across education levels and socioeconomic status.”

Broward County



The reasons for the differences in maternal and child health outcomes between races are multi-faceted but 3 core issues are: lack of insurance, a lack of prenatal care and simply not being heard (Why is Giving Birth in the U.S. so Dangerous for Women of Color, 2018).