

# INFANT MORTALITY & BIRTH OUTCOME DATA

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First Year Cleveland – Advisory Council Meeting  
June 22, 2021

Presenter:

Richard Stacklin, M.Ed.

Data Analyst

Epidemiology, Surveillance & Informatics

Cuyahoga County Board of Health

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# Outline

- 2020 summary data
- Comparing 2020 to previous 4 years
- Running 4 quarters data
  - Calendar Year 2020
- 2021 data (through May)

Data from Ohio Department of Health – Bureau of Vital Statistics

- The Department specifically disclaims responsibility for any analyses, interpretations or conclusions.

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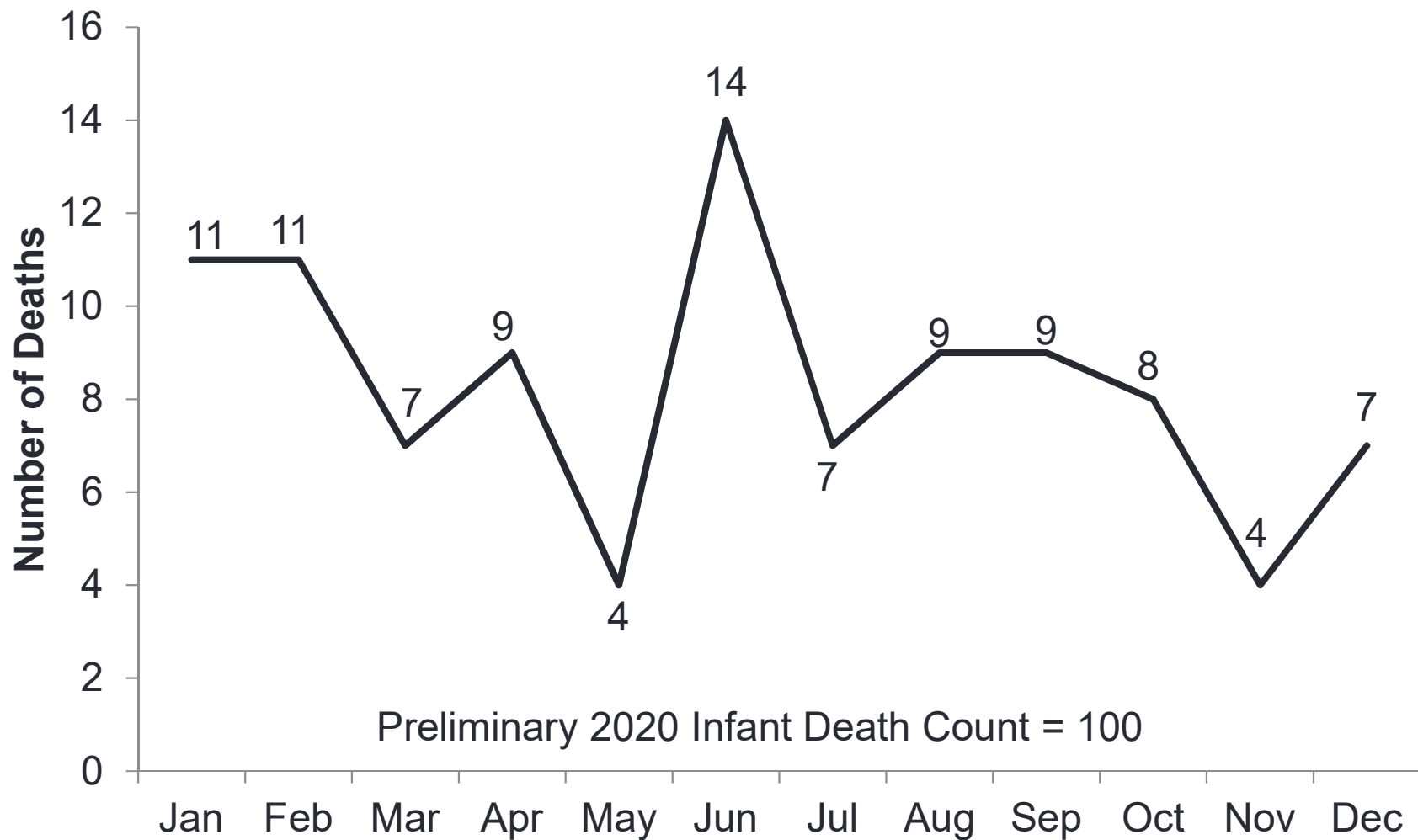
# Prelim 2020 Data

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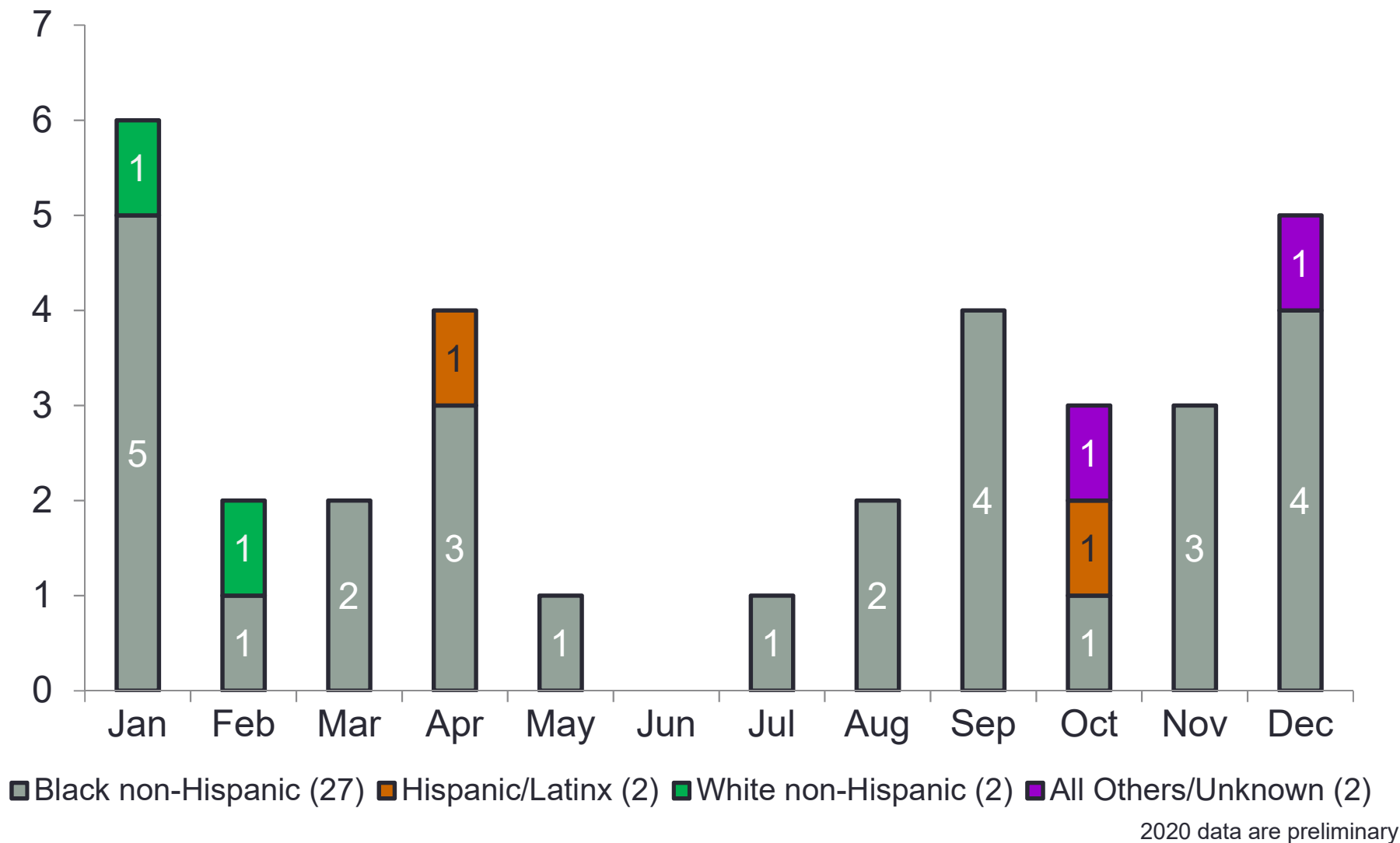
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# Total Infant Deaths by Month – 2020



## 2020 Infant Births – 22 Weeks or less by Month by Ethnicity or Race (n=33)



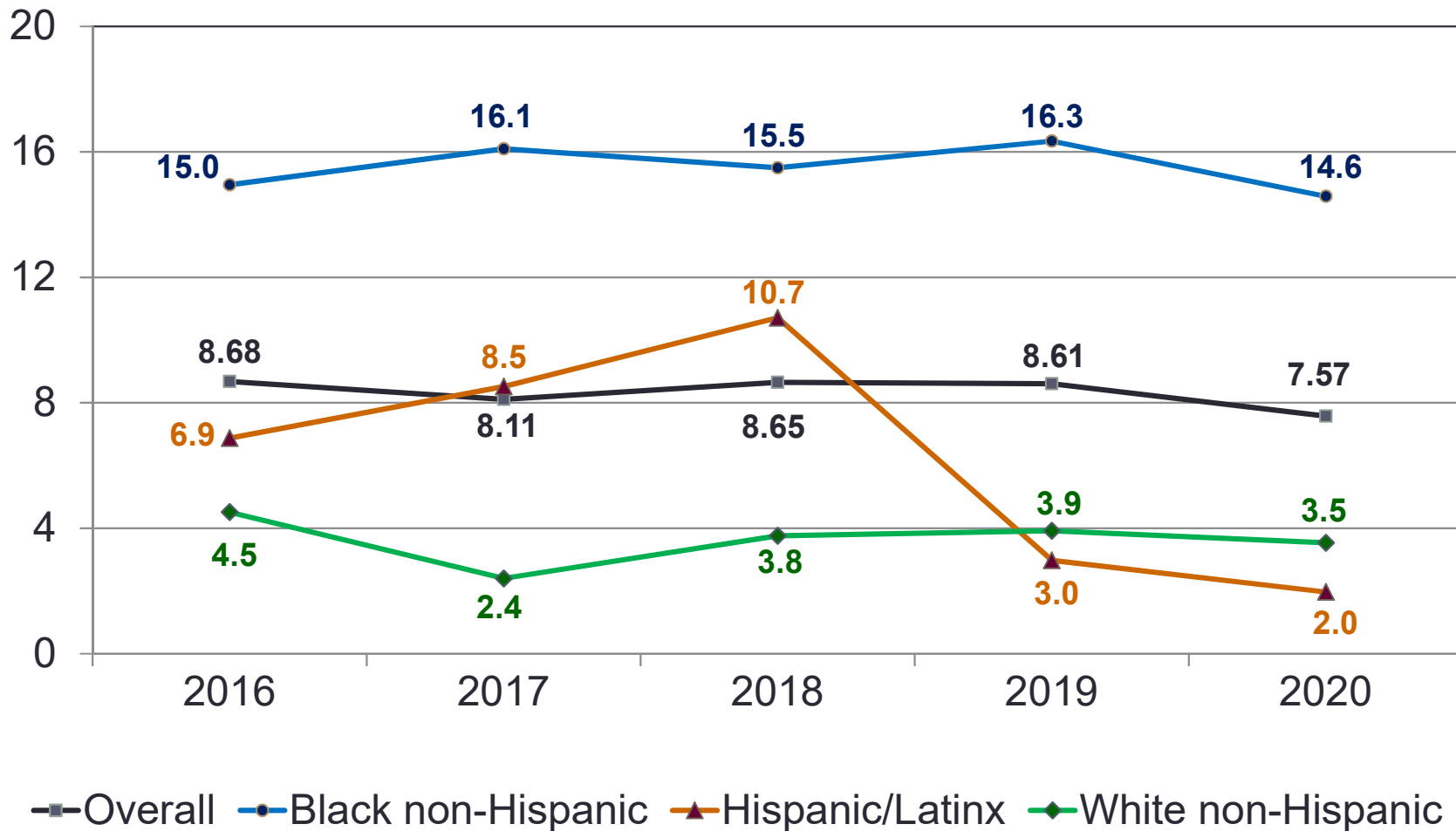
# Comparing 2020 to Previous Years

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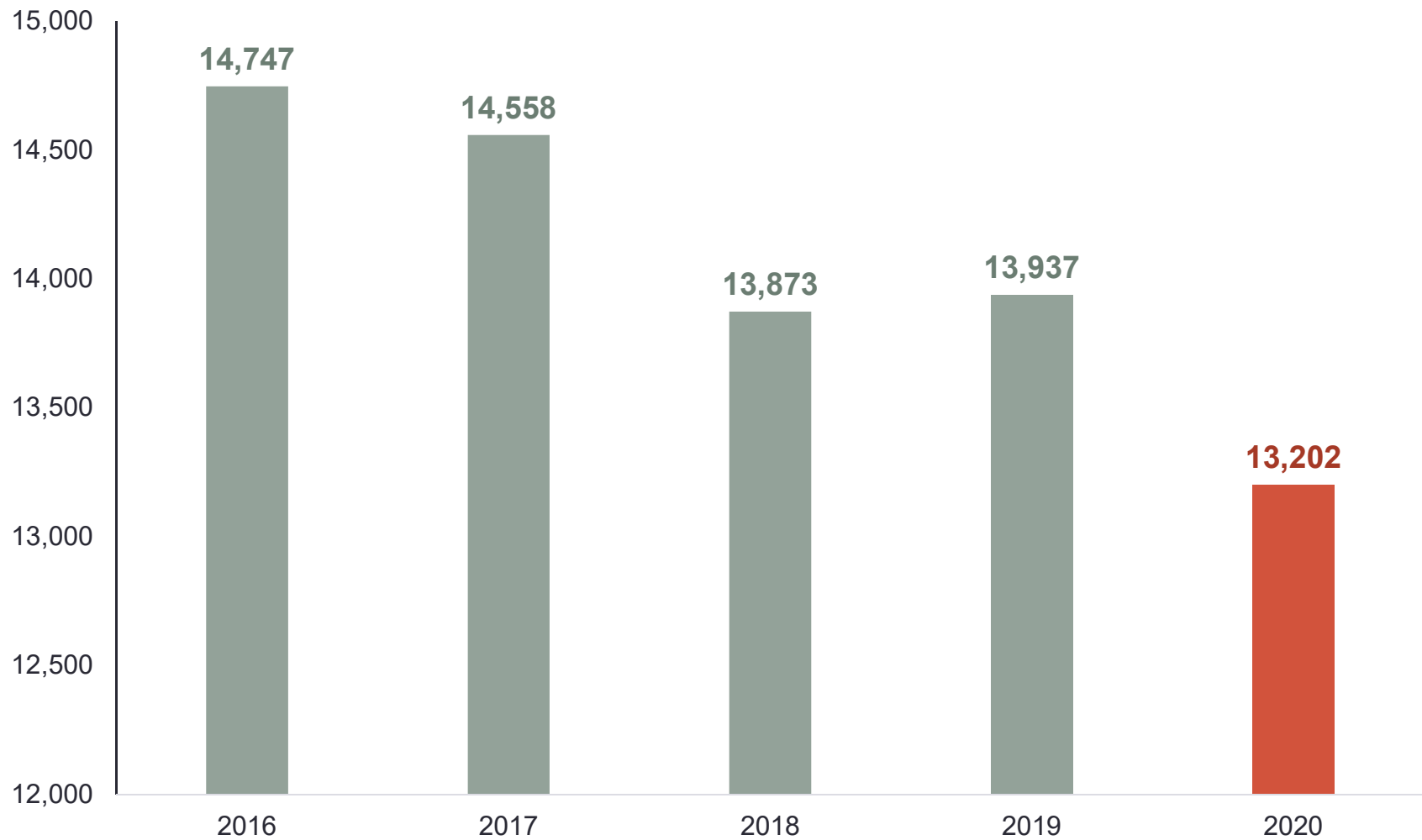


# 2016-2020 Infant Mortality Data: Cuyahoga



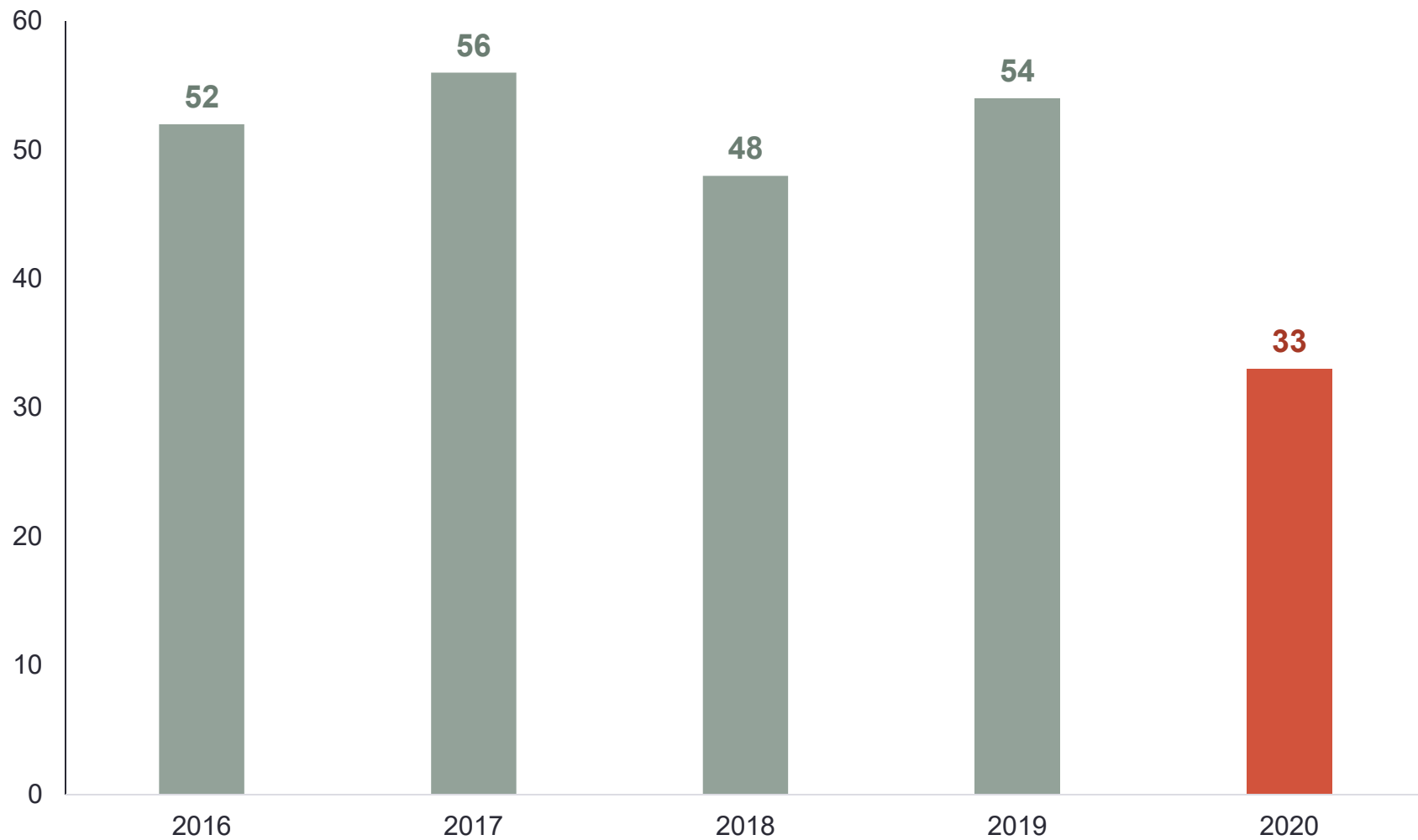
Source: Ohio Department of Health - Bureau of Vital Statistics; 2019 & 2020 data are preliminary

# Decrease in Number of Babies Born

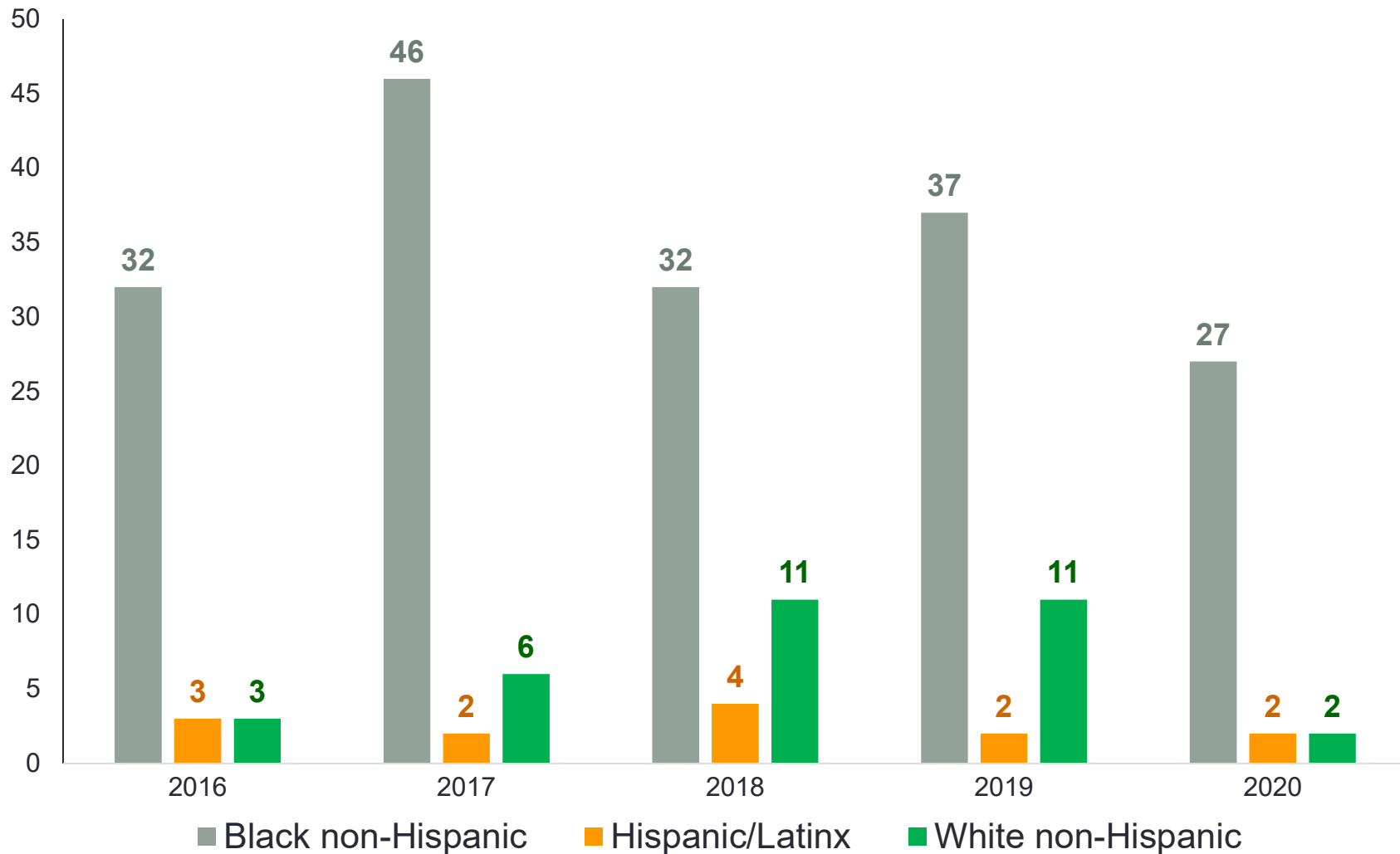




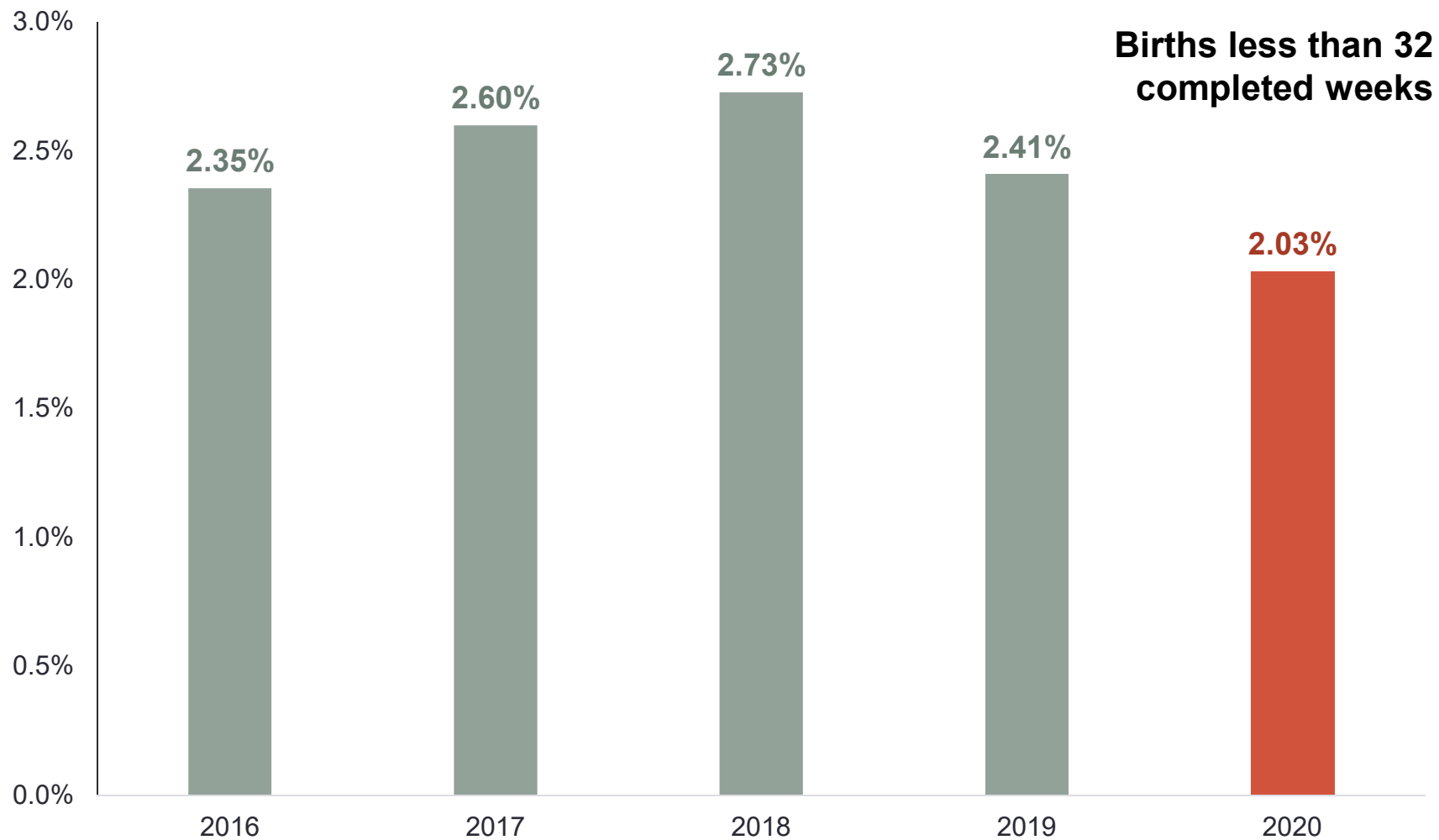
## Decrease in Babies Born 22 Weeks or less



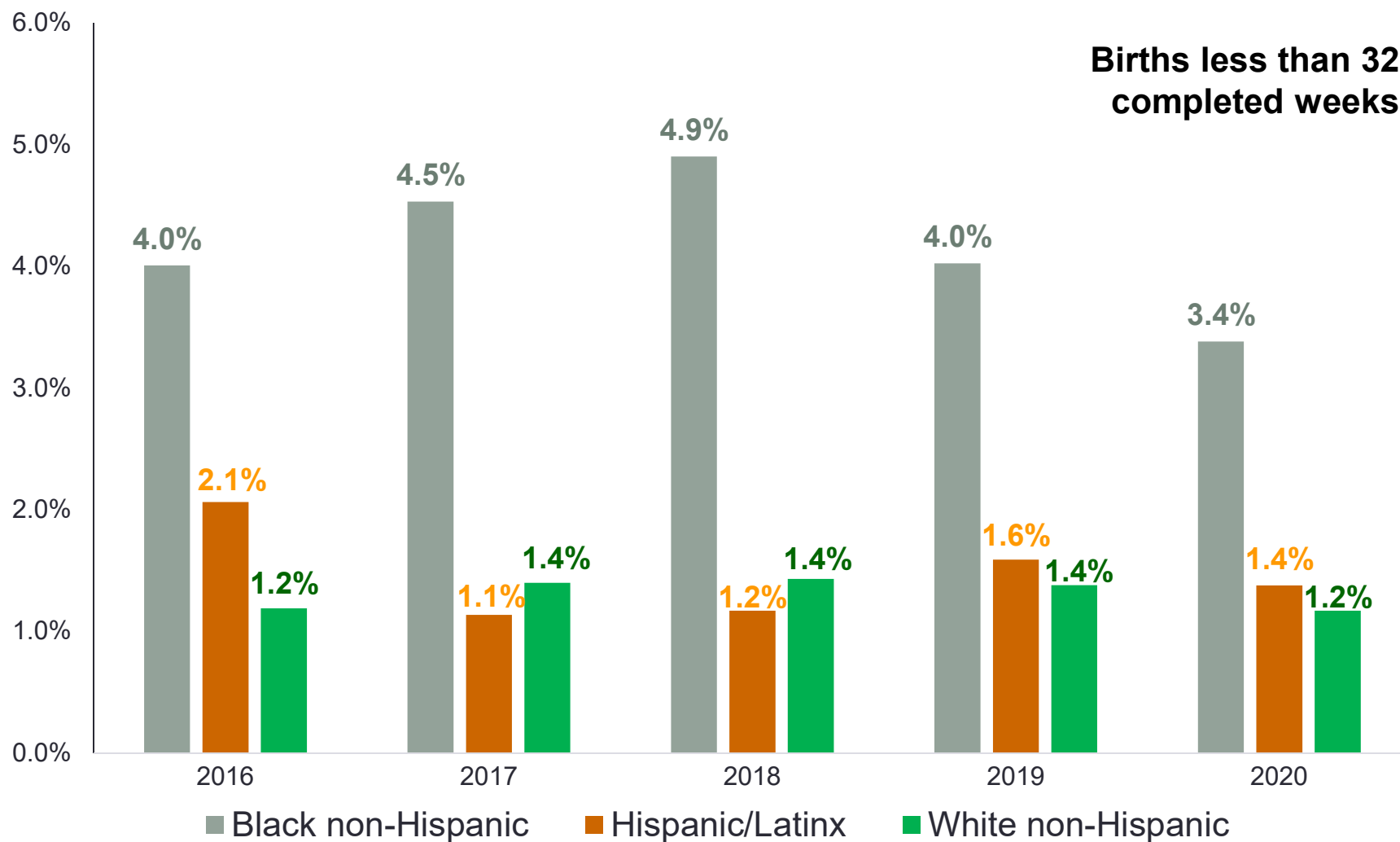
# Babies Born 22 Weeks or less Breakdown by Ethnicity or Race



# Very Preterm Birth Rate



# Very Preterm Birth Rate by Ethnicity or Race



# Rolling 12 Months - Quarterly Data 2<sup>nd</sup> QTR 2020 – 1<sup>st</sup> QTR 2021

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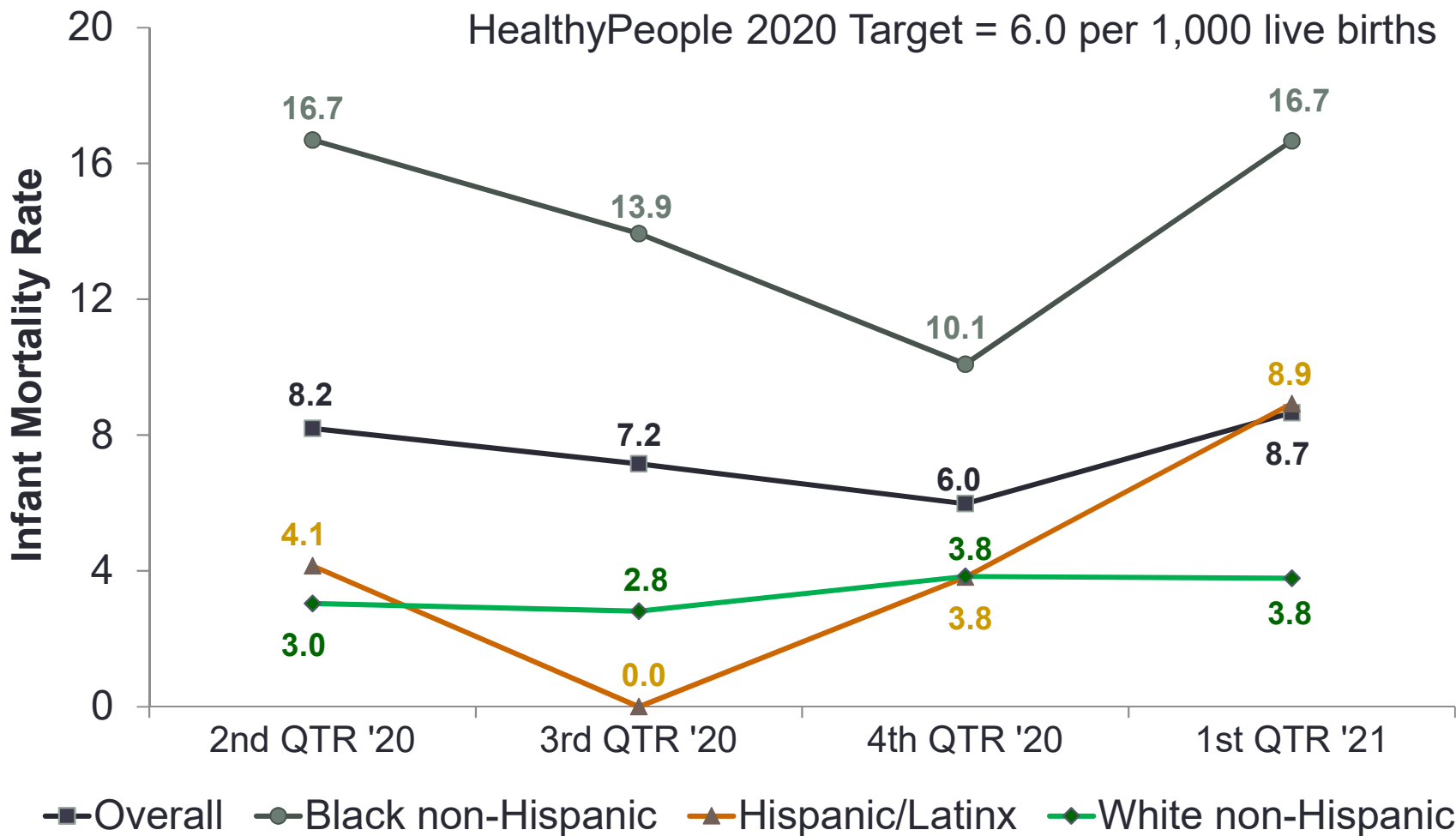
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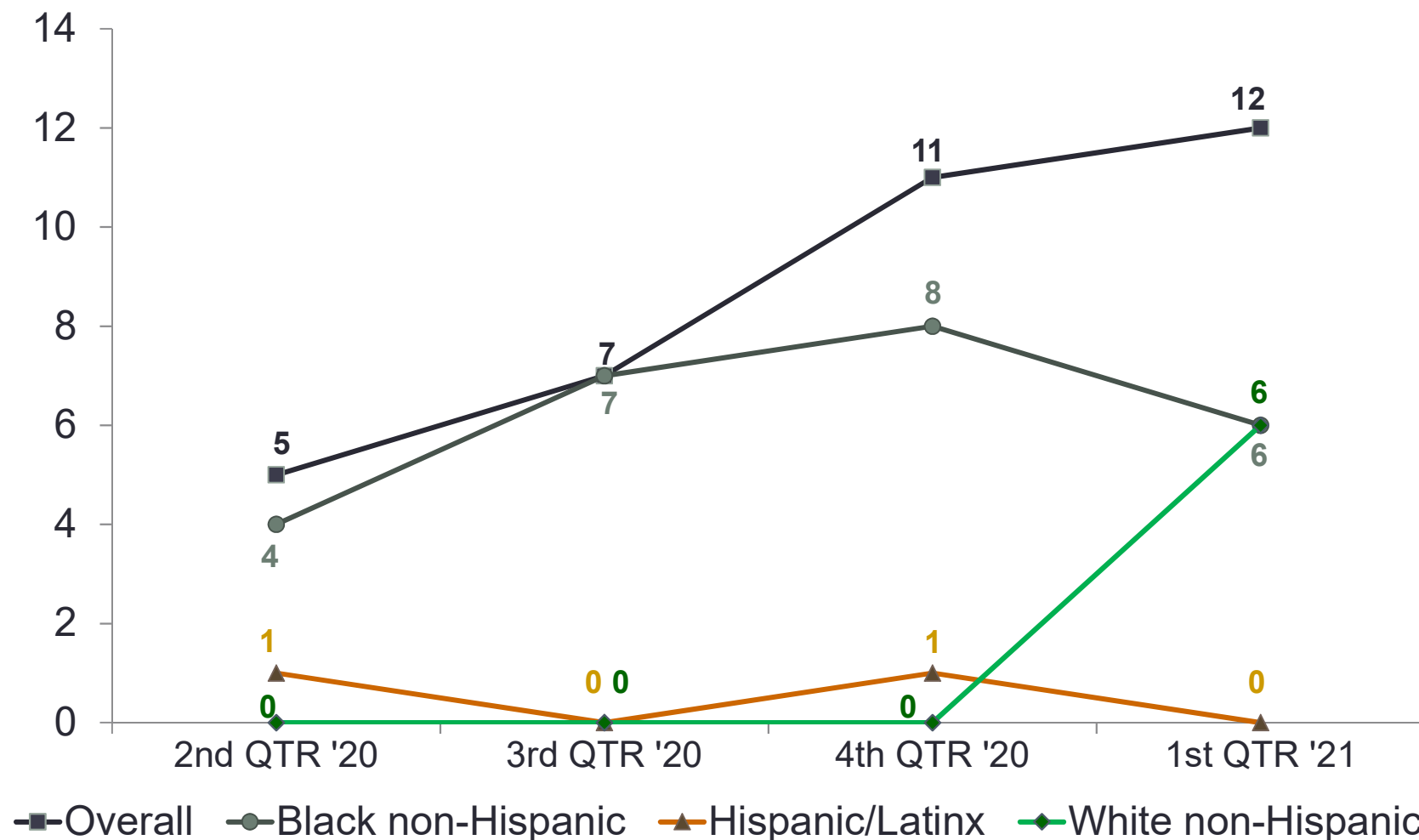
# Infant Mortality Rate by Ethnicity or Race

## 2<sup>nd</sup> Quarter 2020 - 1<sup>st</sup> Quarter 2021



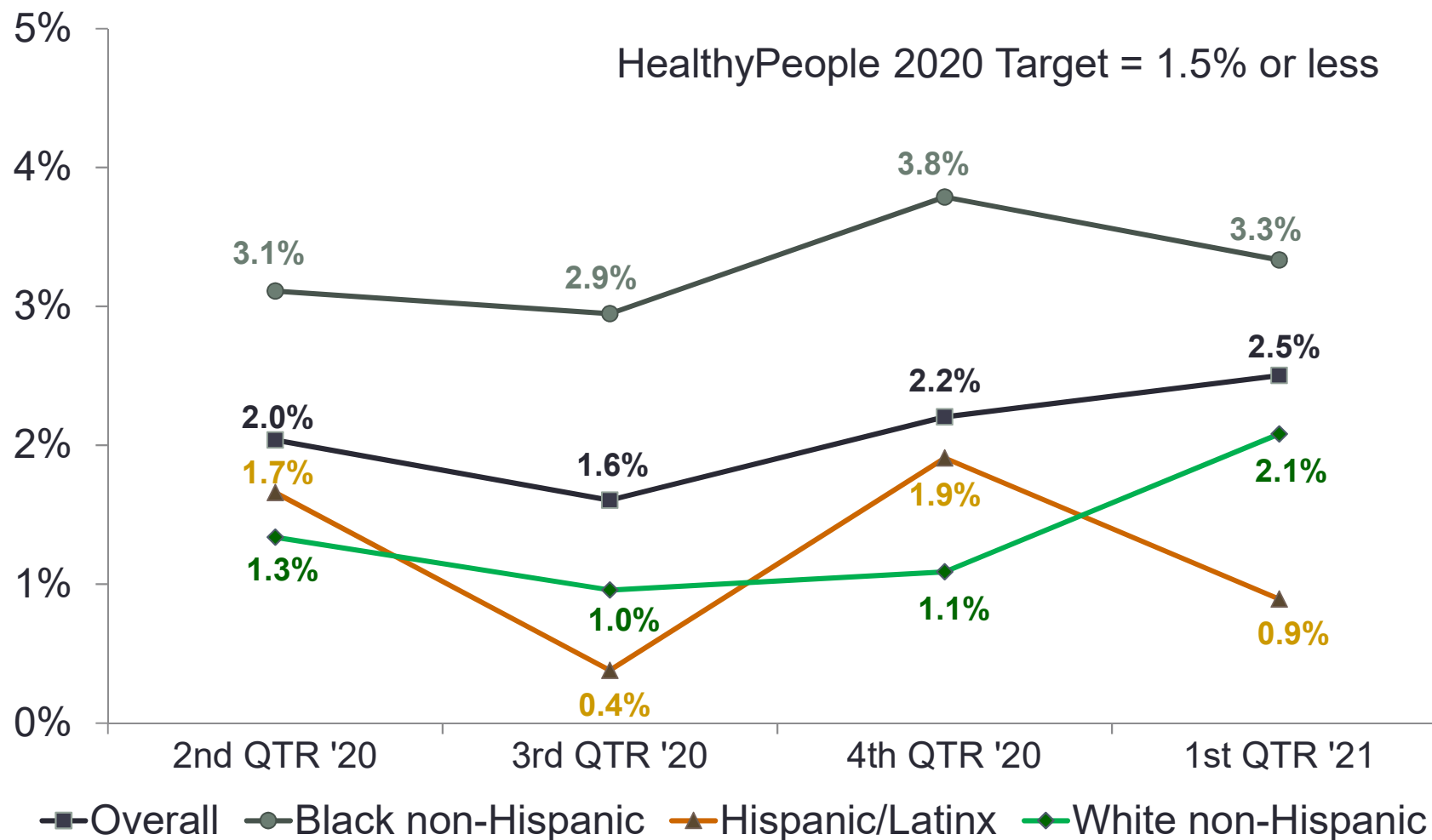
Source: Ohio Department of Health - Bureau of Vital Statistics; 2020 & 2021 data are preliminary

# Babies Born 22 Weeks or less by Ethnicity or Race 2<sup>nd</sup> Quarter 2020 - 1<sup>st</sup> Quarter 2021



Source: Ohio Department of Health - Bureau of Vital Statistics; 2020 data are preliminary

# Very Preterm Birth Rate by Ethnicity or Race 1<sup>st</sup>-4<sup>th</sup> Quarter 2020



Source: Ohio Department of Health - Bureau of Vital Statistics; 2020 data are preliminary



# Comparing 2020 Data to 2021 Data

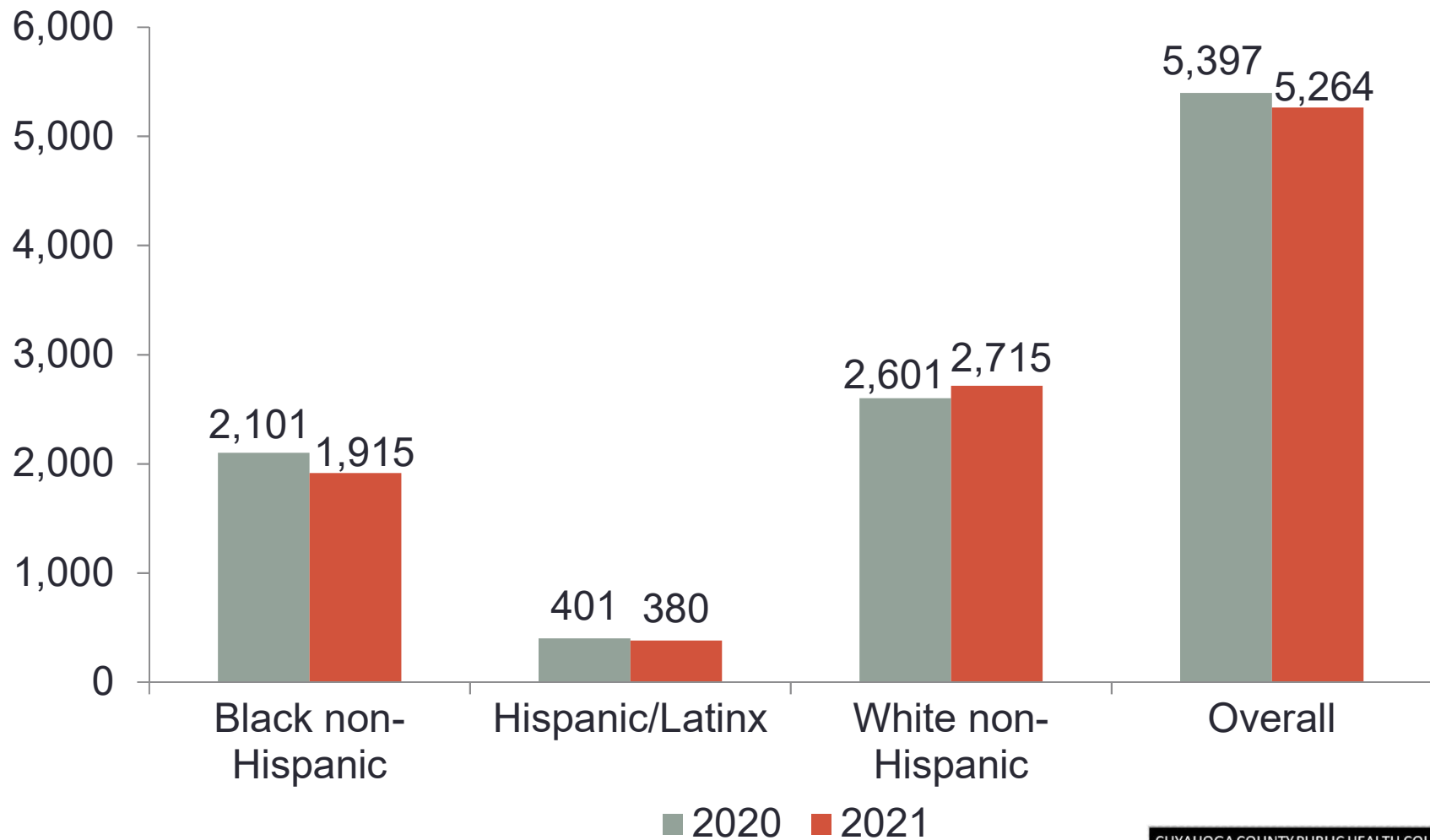
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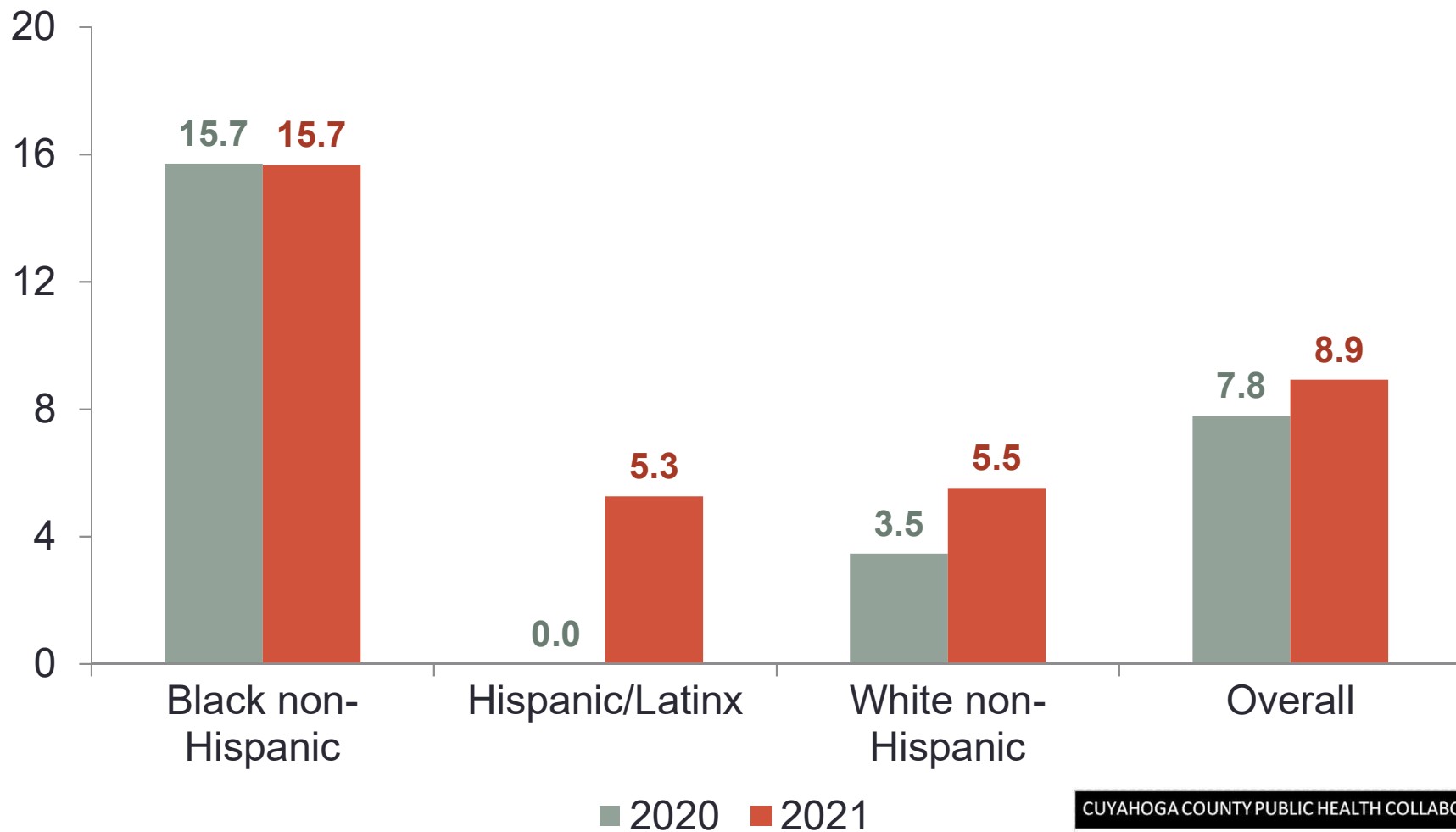


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## 2020 & 2021 Births by Race or Ethnicity (through May)



## 2020 & 2021 Infant Mortality Rate by Race or Ethnicity (through May)

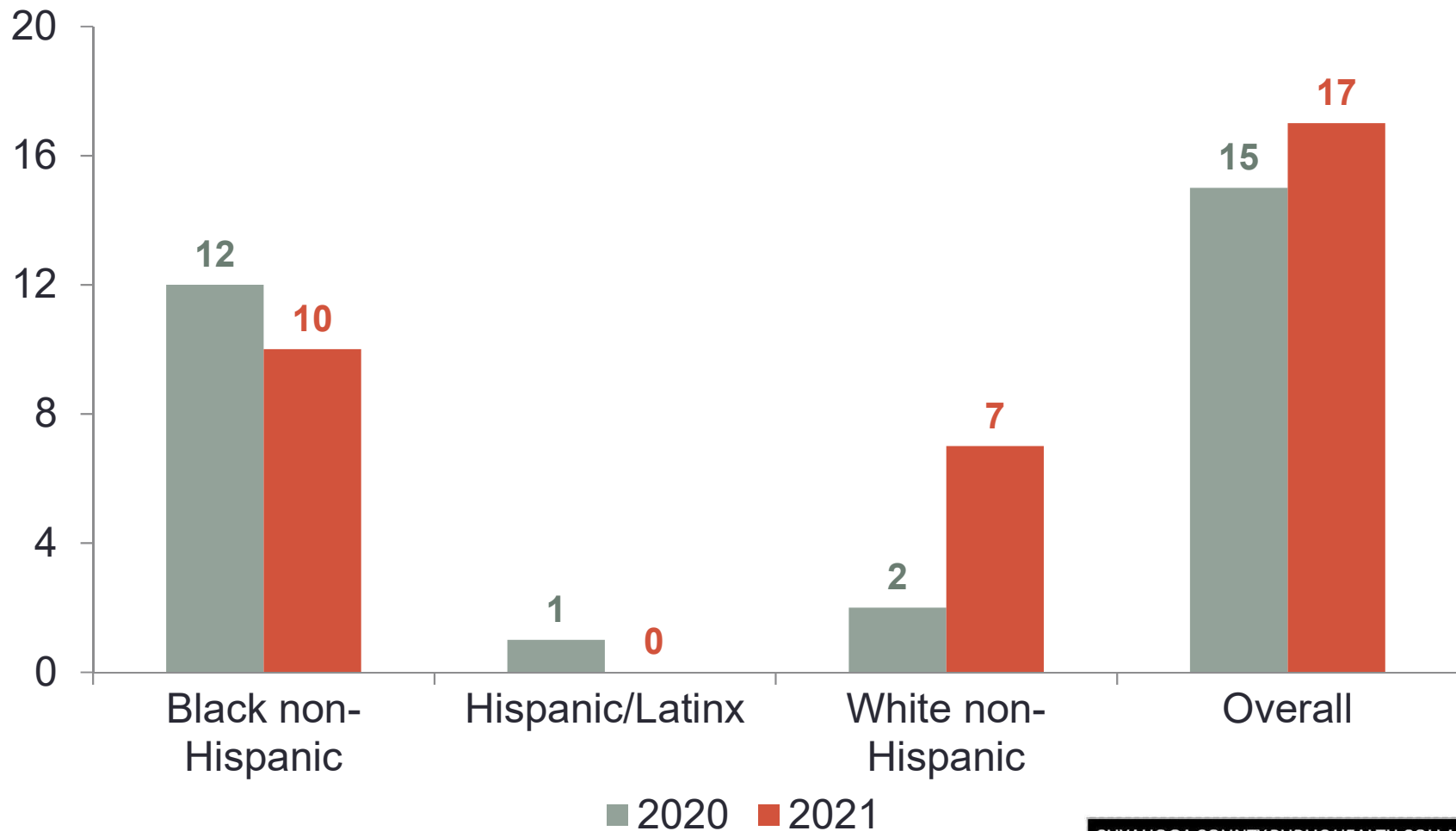


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## 2020 & 2021 Babies Born 22 Weeks or less by Race or Ethnicity (through May)



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# Questions?