

PRESENTED BY  
KARYN MONFORT

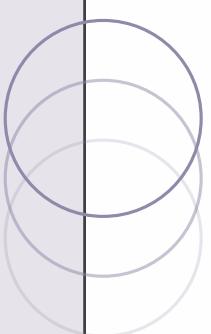


# MATERNAL AGE OUTCOMES

DATA ANALYTICS CAPSTONE

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# Woman Are Having Babies Later?



The Bump

<https://www.thebump.com> › news › more-births-to-wom... :

## More Babies Born to Moms 40+ Than Teens For First Time

Mar 28, 2025 – Births among **women 40 and older** have surged 193% during that same time. In 2023, 4.1% of all births were to **women over 40**, just edging out **teen** births at 4.0%.



Temple Now |

<https://news.temple.edu> › news › redefining-motherhood... :

## Why more women are choosing children after 40 | Temple Now

Sep 5, 2025 – The Centers for Disease Control and Prevention (CDC) reported that **women in their 40s had more babies than teenagers**—a first in U.S. history.

Centers for Disease Control and Prevention | CDC (.gov)

<https://www.cdc.gov/nvsr/nvsr74/nvsr74-3> PDF :

## National Vital Statistics Reports

Mar 6, 2025 – Women ages 35–39 had 287,048 more births in 2023 than in 1990, a 90% increase, while those age 40 and older had 96,809 more births in 2023 in ...



WANE 15

<https://www.wane.com> › news › local-news › more-bab... :

## CDC: More babies now born to women over 40 than teens

Mar 16, 2025 – (WANE) – For the first time in U.S. history, **more babies are being born to women over 40 than to teenagers**. That's according to a new report ...



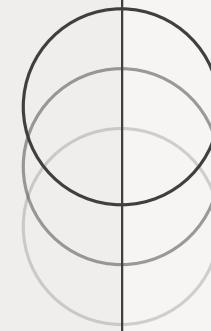
Professor Adam Balen

<https://www.adambalen.com> › women-over-40-having... :

## Women over 40 having more babies than under 20s

There were 15.2 births per 1,000 women aged over 40, compared with just 14.5 per 1,000 women in their 20s. The last time the over 40s had the higher ...

# AMA Risk Factors



INFANT MORTALITY

GESTATIONAL DIABETES

FERTILITY

## DATA SETS

- **Fertility rates by age**
- **Infant Mortality by age**
- **Gestational Diabetes by age**
- **Birth Rate by age**

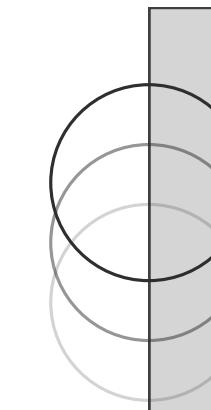
Source CDC Wonder Natality

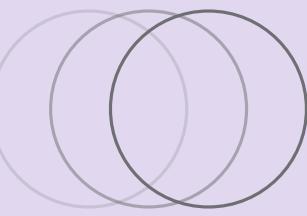
MATERNAL AGE OUTCOME

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# Birth Rate

Are older moms birth rates really increasing?

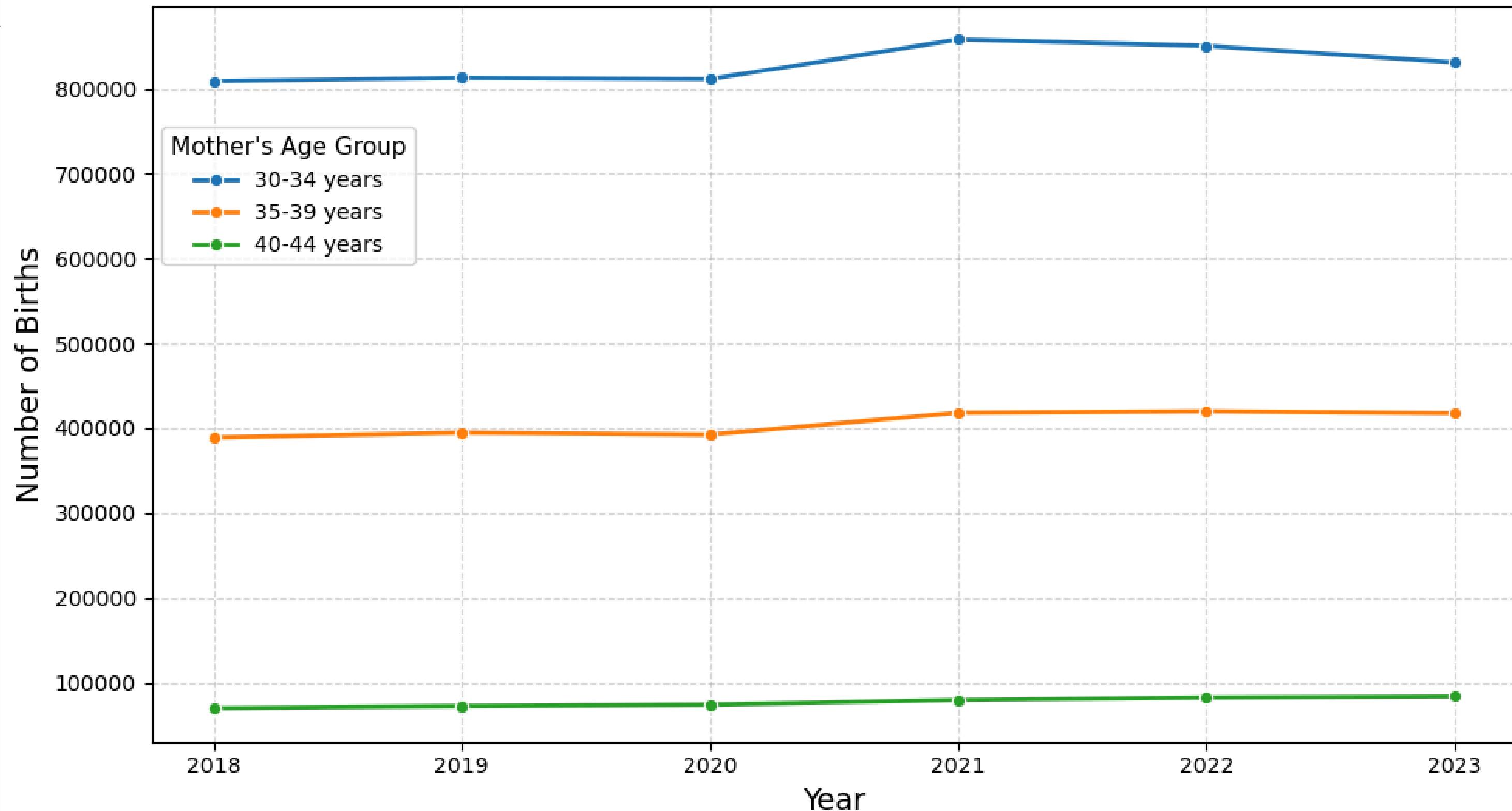




# Birth Rate 2018-2023

DAB JULY 2025

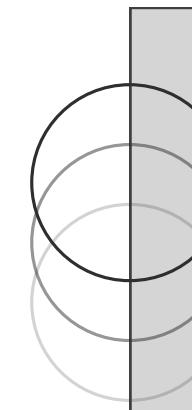
## Birth Trends Over Time for Mothers Aged 30-44



KARYN MONFORT

# Infant Mortality

Is infant mortality really higher for older moms?

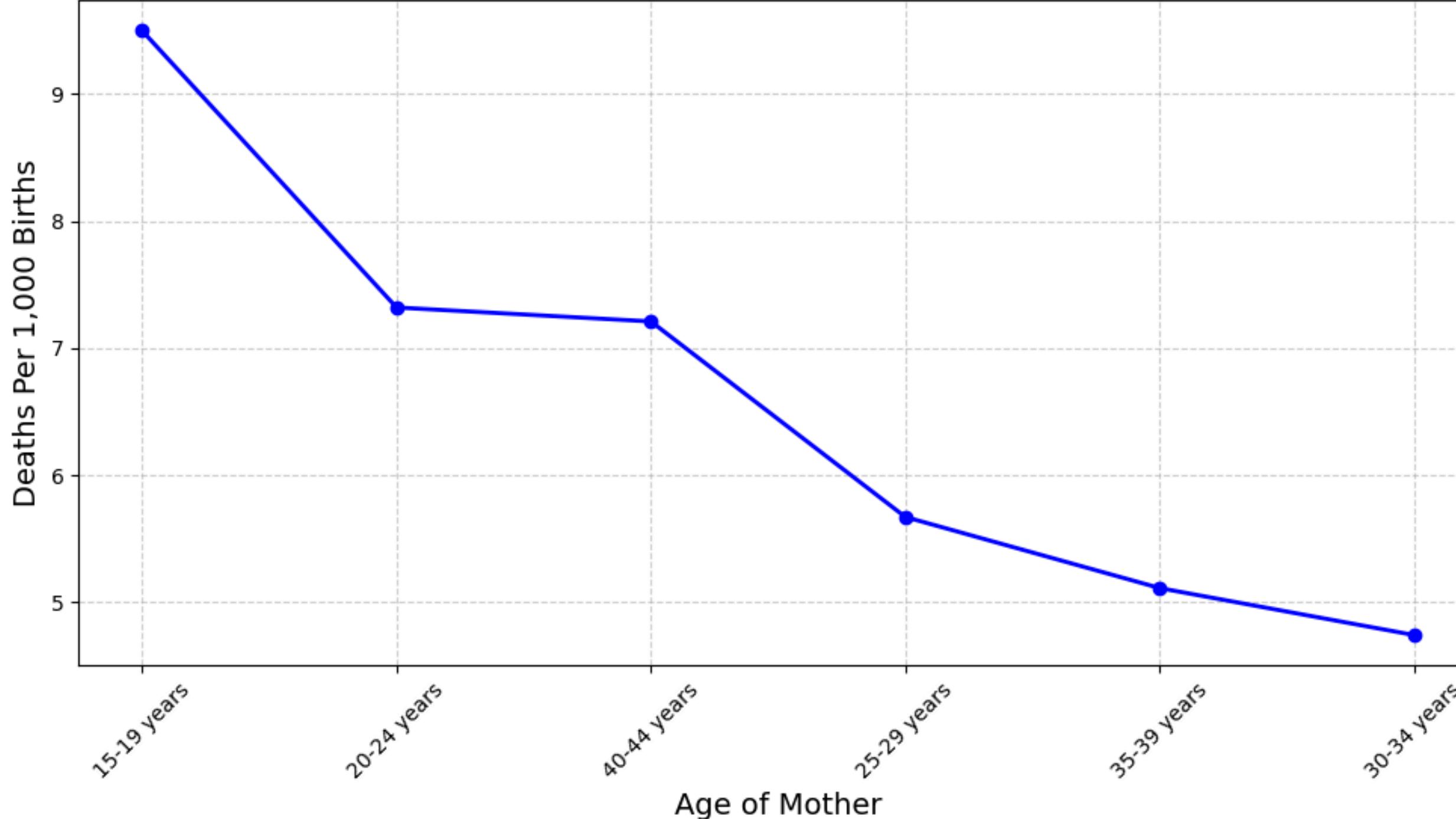


# Infant Mortality

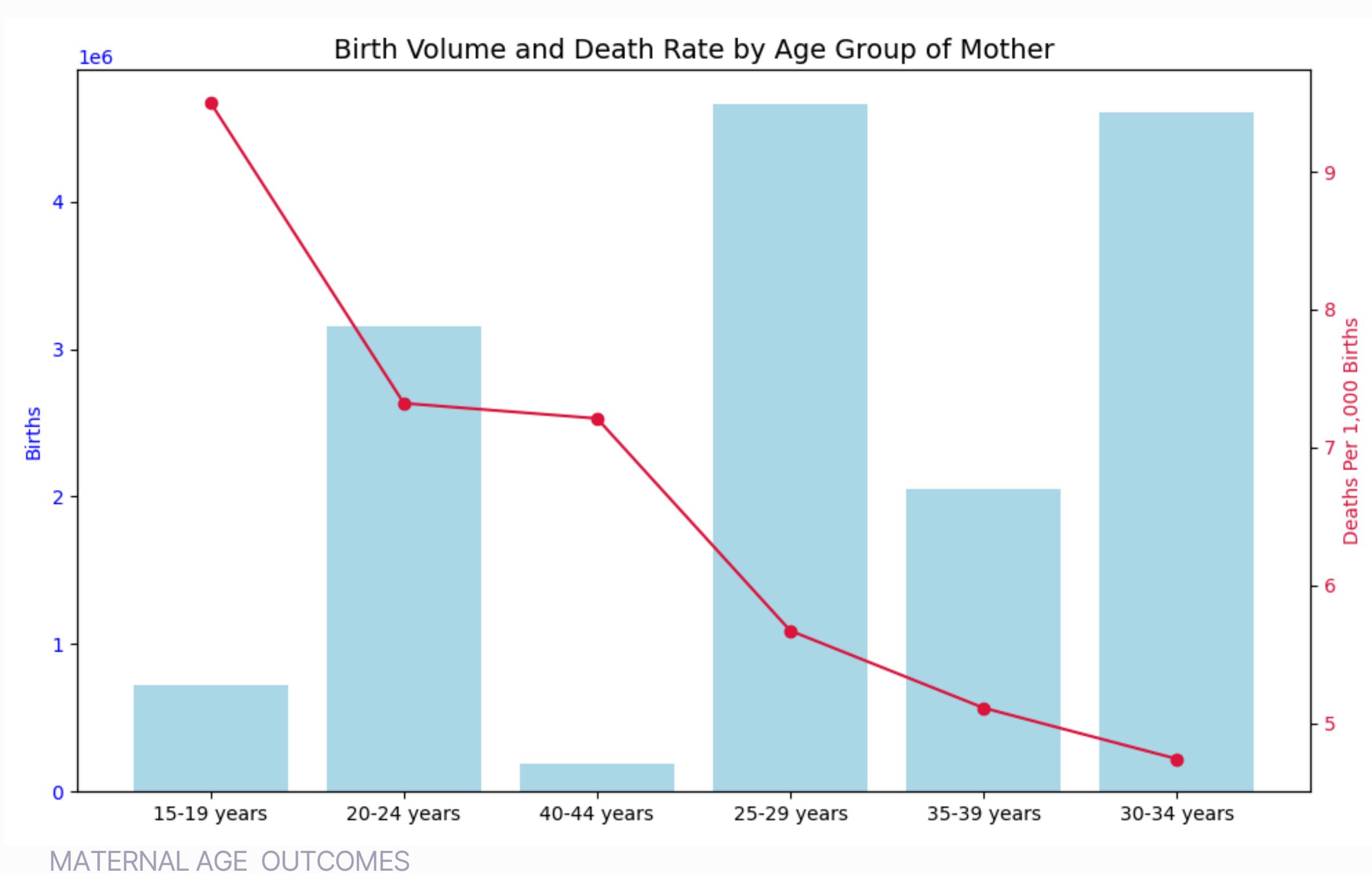
Is infant mortality really higher for older moms?

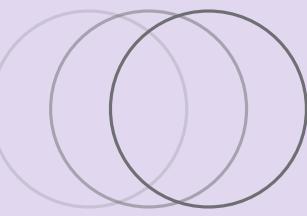
Source: CDC Natality Data (2018-2023)

Trend of Deaths Per 1,000 Births by Age of Mother



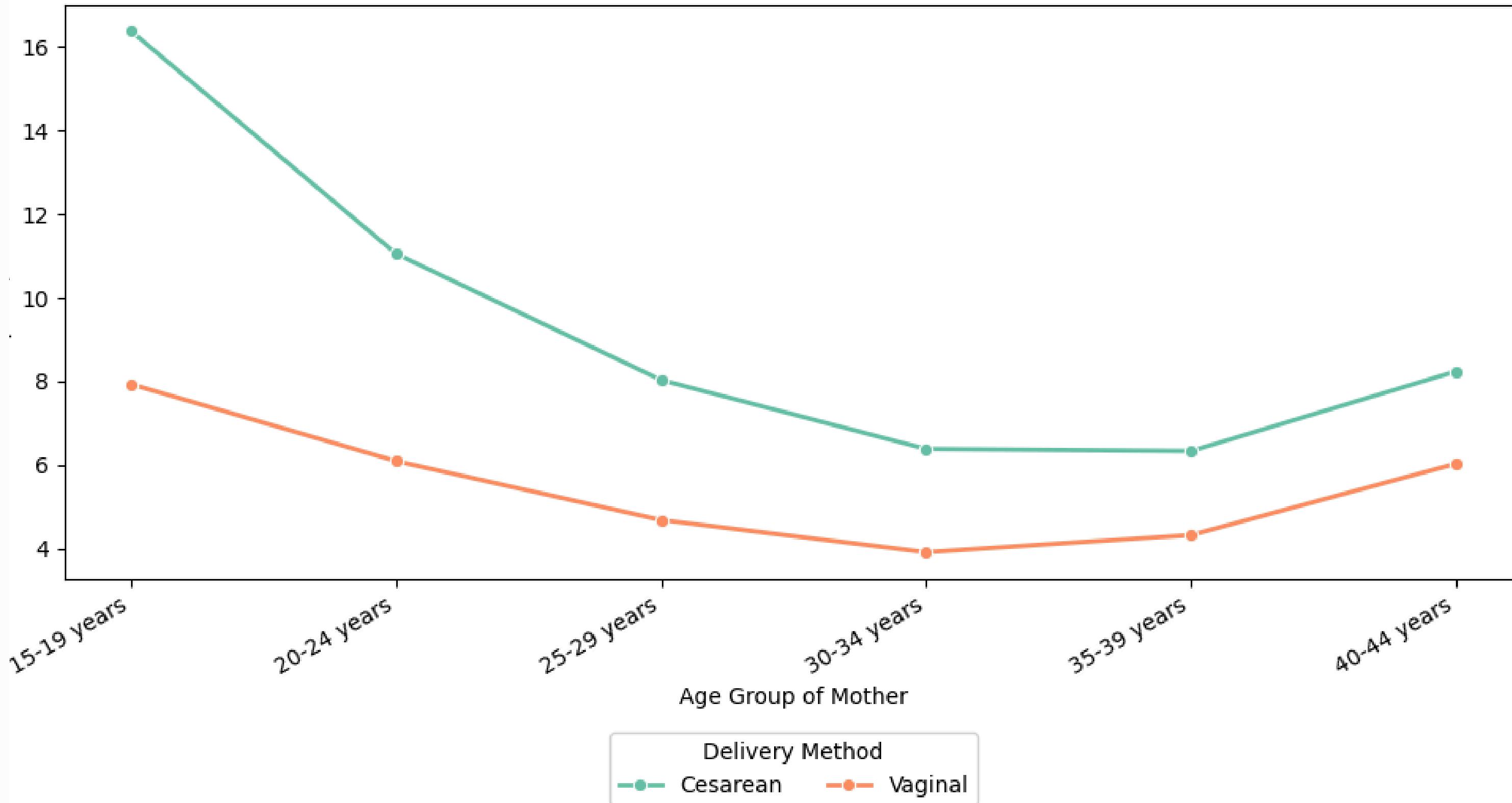
# INFANT MORTALITY





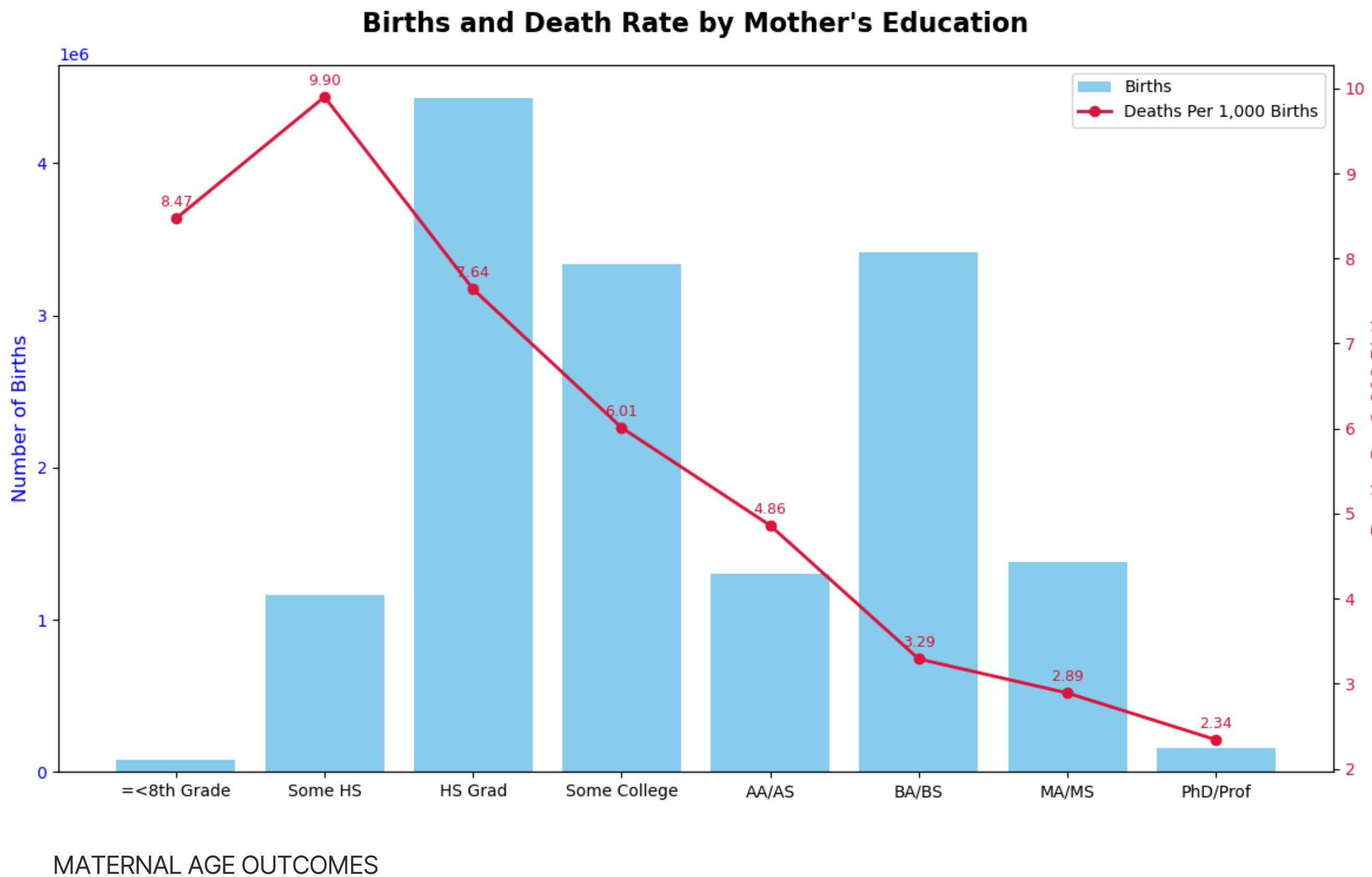
# Does The Delivery Method Matter

## Infant Deaths per 1,000 Births by Age & Delivery Method



# Infant Mortality

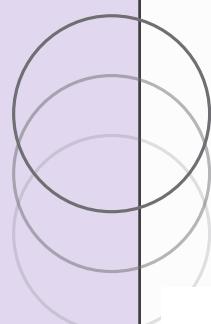
Does Mom's Education Level Matter?



# Gestational Diabetes

Are older moms really experiencing Gestational Diabetes more?

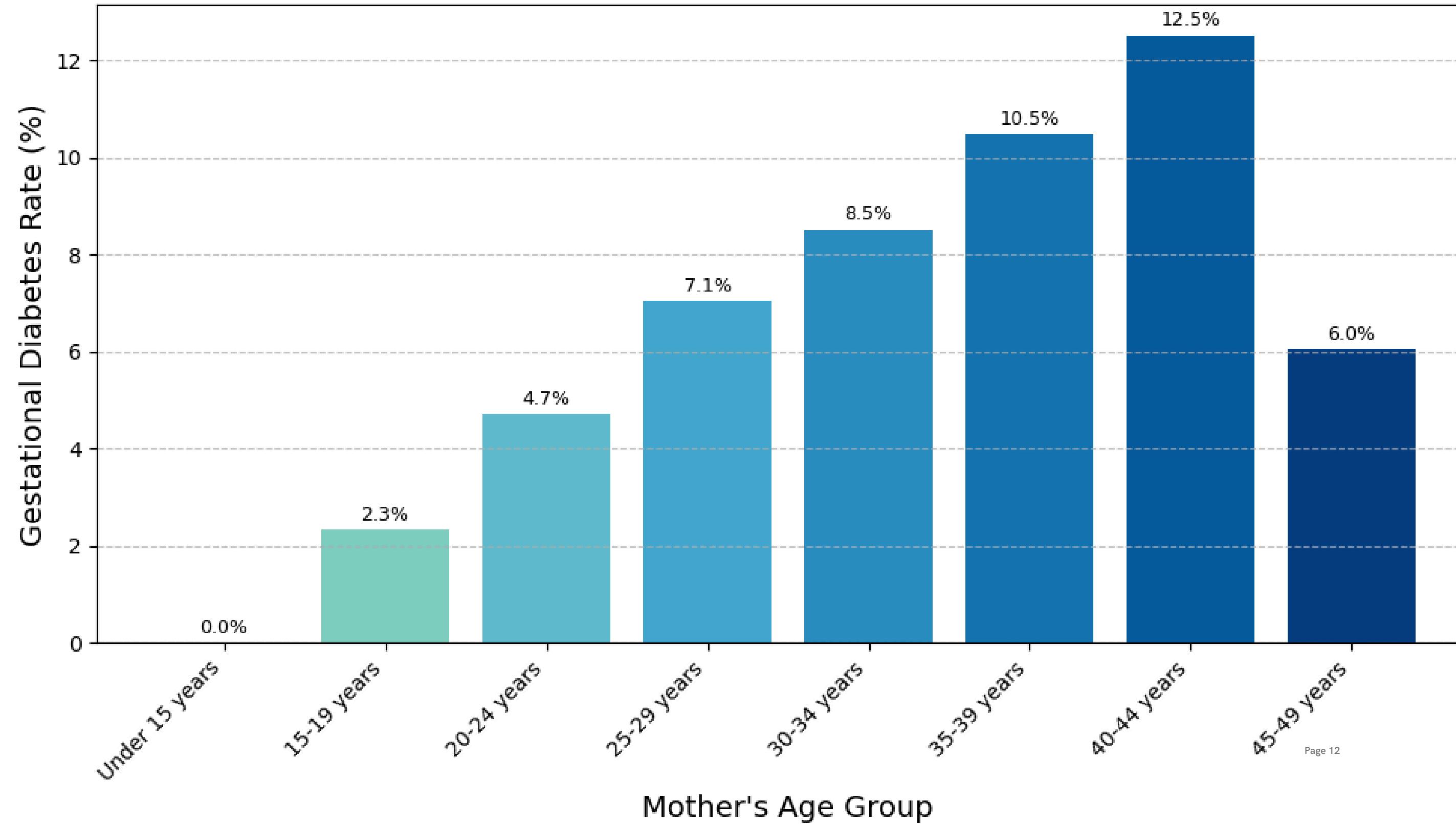




# Gestational Diabetes

Are older moms really experiencing gestational diabetes?

## Gestational Diabetes Rate by Mother's Age Group



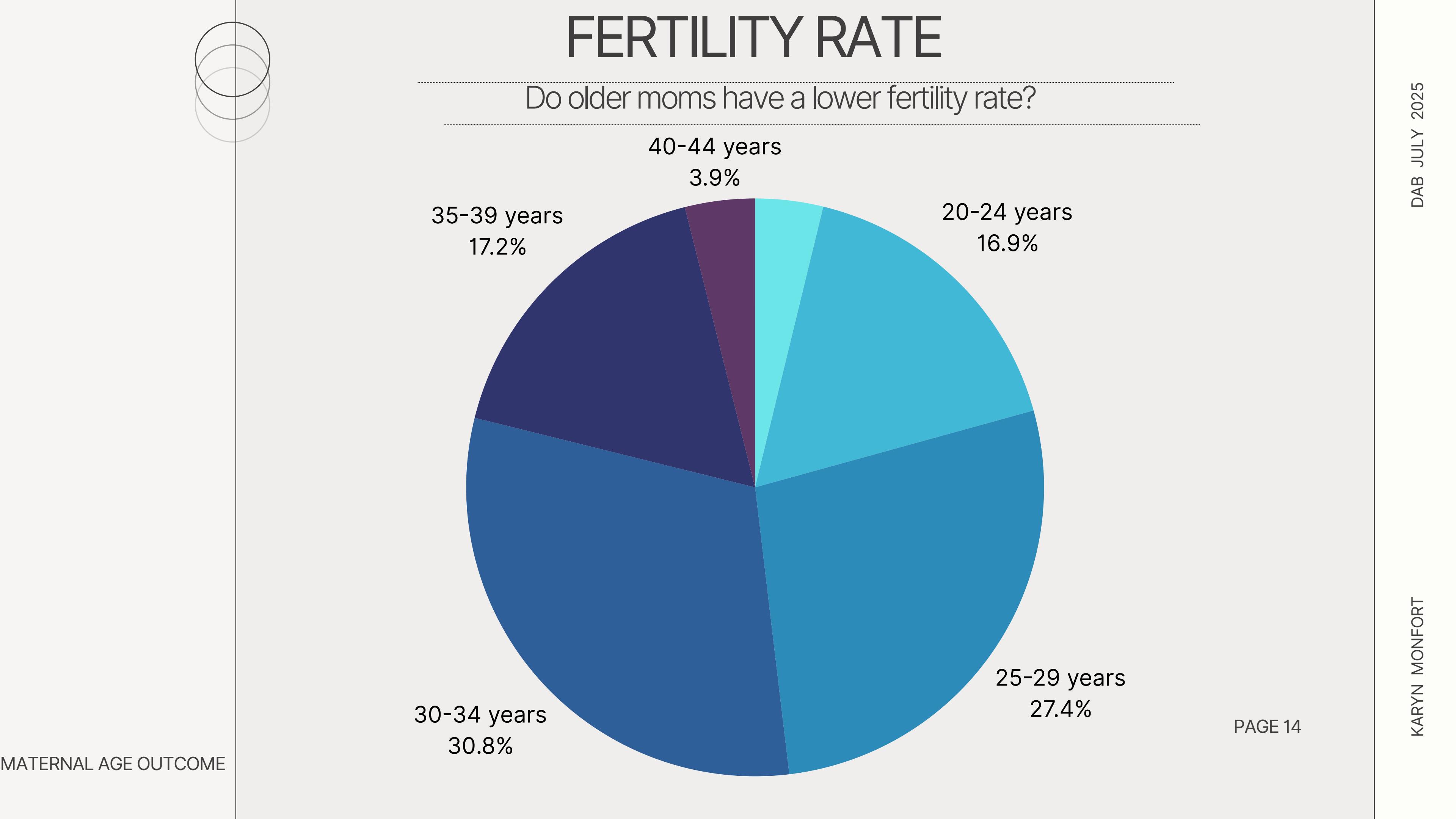
# FERTILITY RATE

Is It True That You Lose Your Fertility As You Age?



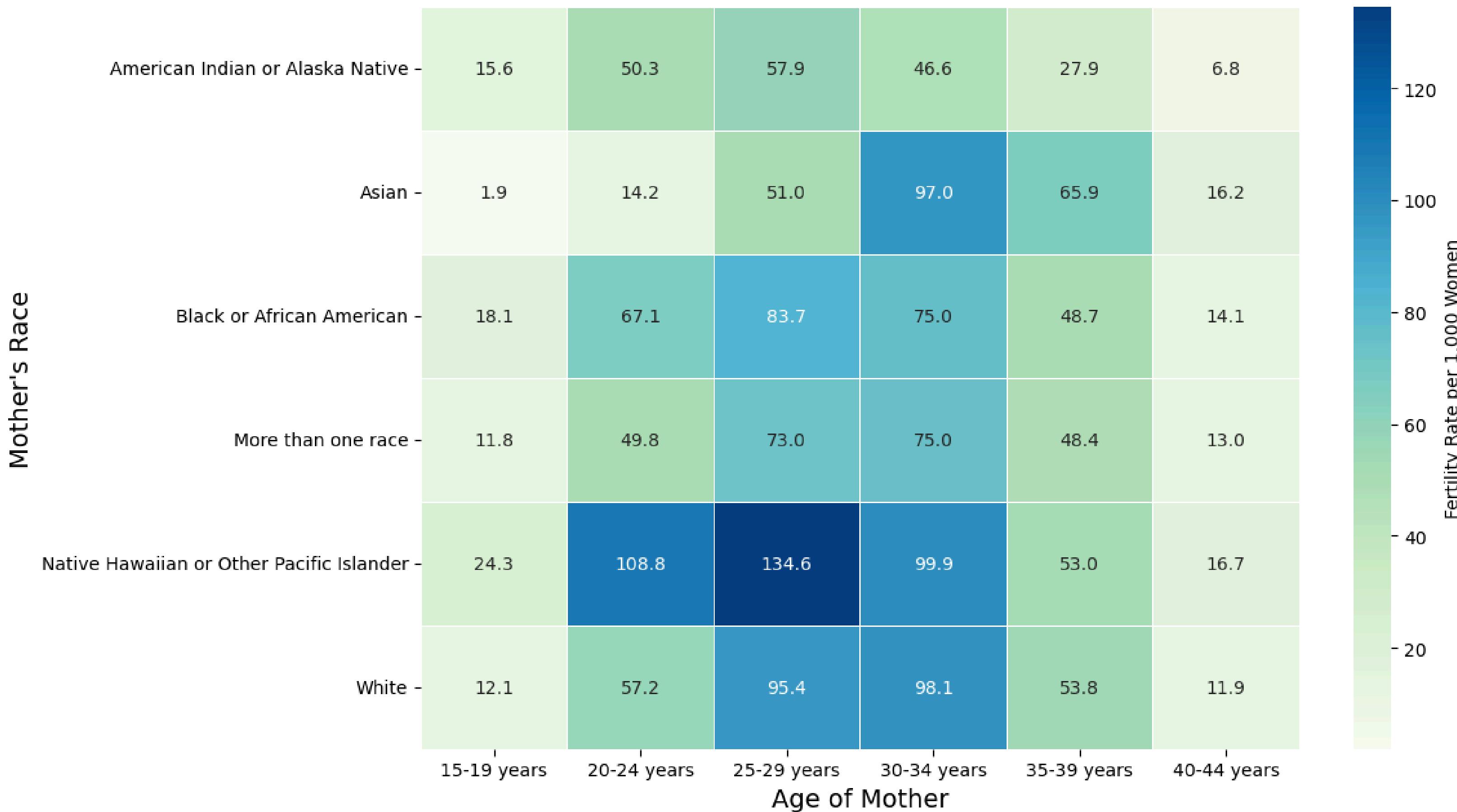
# FERTILITY RATE

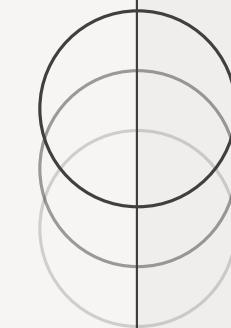
Do older moms have a lower fertility rate?



Source: CDC Natality Data (2024)

## Fertility Rates by Age and Race (2024)





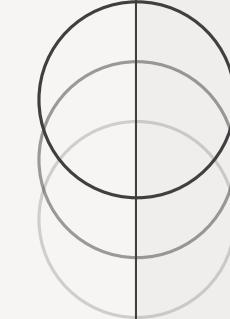
# Summary

## KEY TAKEAWAYS AND RECOMMENDATIONS

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- INFANT MORTALITY DECREASES AS WOMAN AGE
  - BIRTHS RATES ARE INCREASING FOR MOMS 30 AND UP
  - RISK OF DEVELOPING GESTATIONAL DIABETES DOES INCREASE AS WOMAN AGE
  - MOMS AGE 30-34 HAVE THE HIGHEST FERTILITY RATES
  - MOMS 35-39 HAVE HIGHER FERTILITY RATES THAN MOMS 20-24
  - MOMS 40-44 HAVE HIGHER FERTILITY RATES THAN MOMS 15-19
- 
- BEST OUTCOMES HAPPENS FOR MOMS 30-34 AND 35-40
  - MOMS CAN OPT OUT OF C-SECTION WHERE POSSIBLE, FOR IMPROVED OUTCOMES
  - POTENTIAL OLDER MOMS SHOULD BE MINDFUL OF INSULIN LEVEL MANAGEMENT
  - POTENTIAL MOMS MAY CONSIDER HIGHER EDUCATION, FOR IMPROVED OUTCOMES

### **FUTURE CONSIDERATIONS:**

ECONOMIC FACTOR AND ACCESS TO ADVANCE HEALTHCARE



MATERNAL AGE OUTCOMES



**THANK YOU**  
ANY QUESTIONS?

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