

# Parenting and fertility

Trends over time based on registration data

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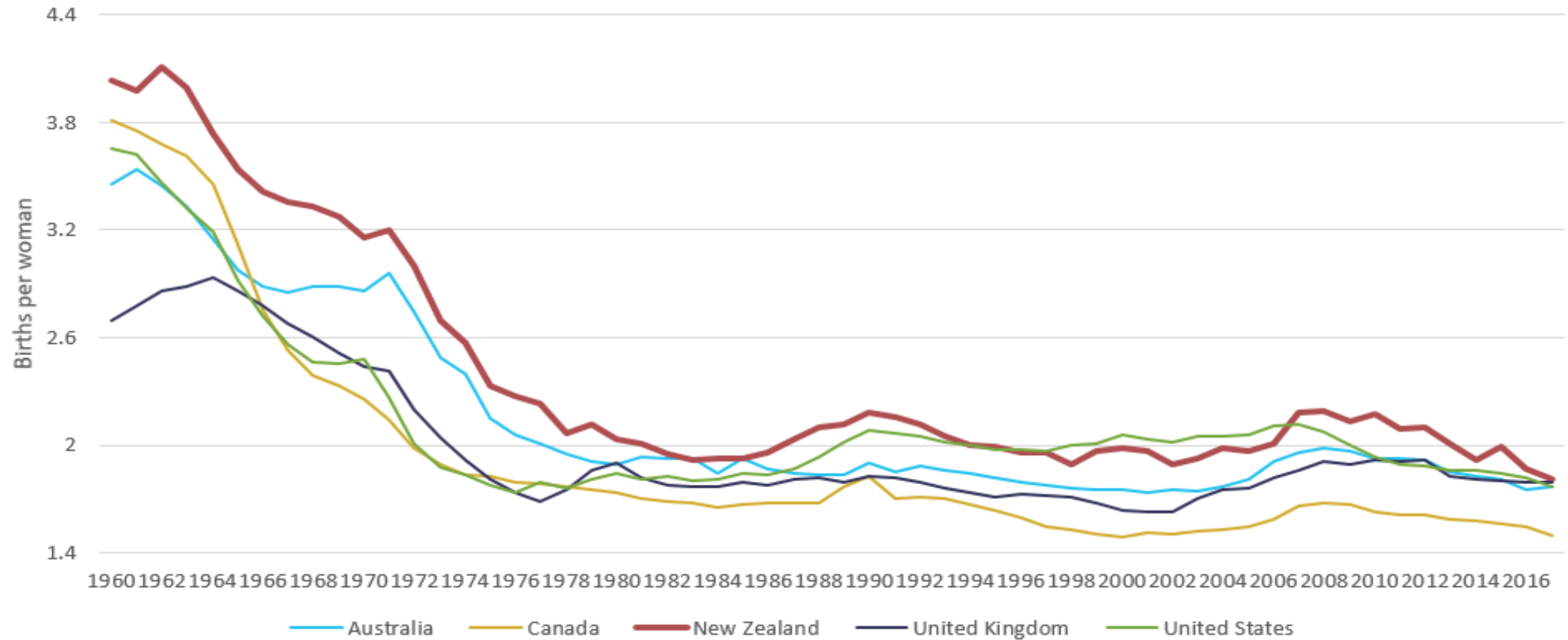
# This Presentation

## Overview

- Changes in fertility rates
- Mother's median age at birth
- Bringing fathers into the picture
  - Percentage of fathers not registered
  - Age-specific rates
  - Median age
- Parents' age gaps

# General fertility trends

## International total fertility rates

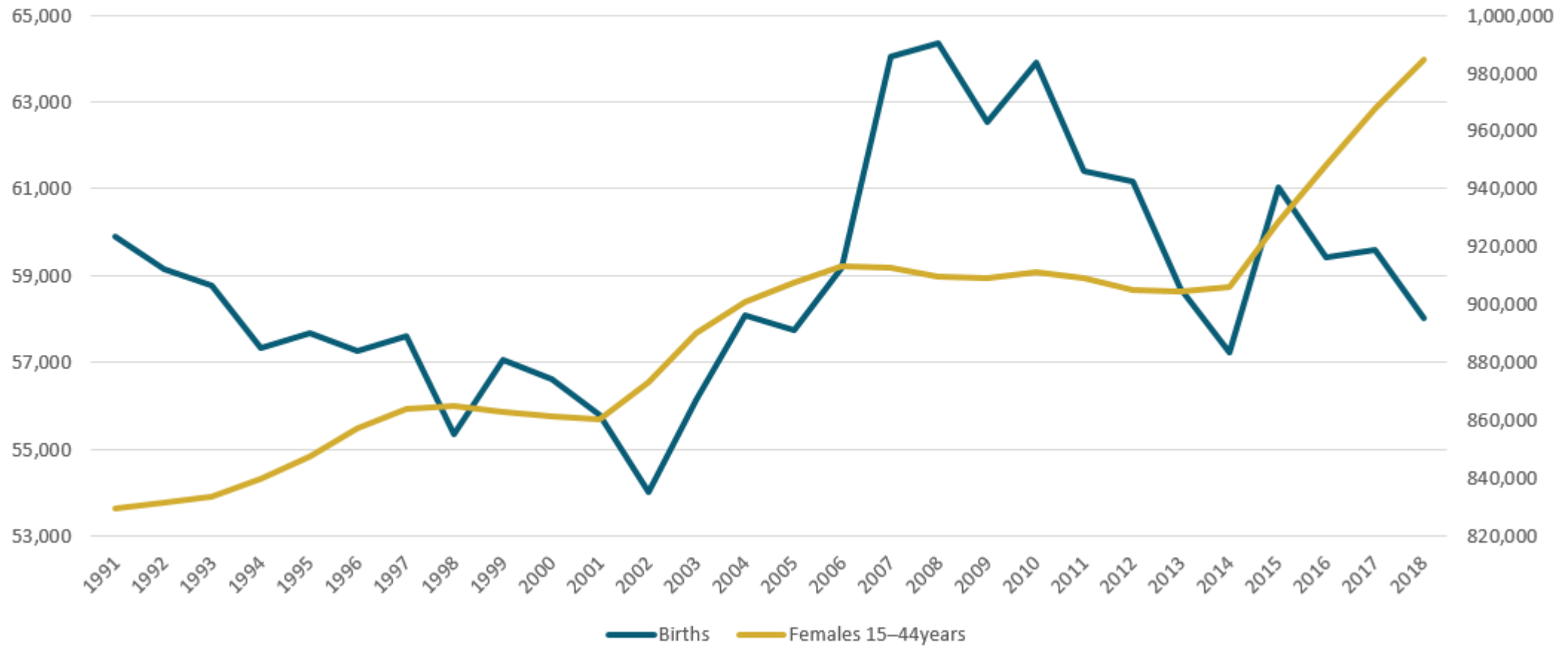


Total fertility rate:

The total fertility rate is the average number of children a woman gives birth to in their lifetime

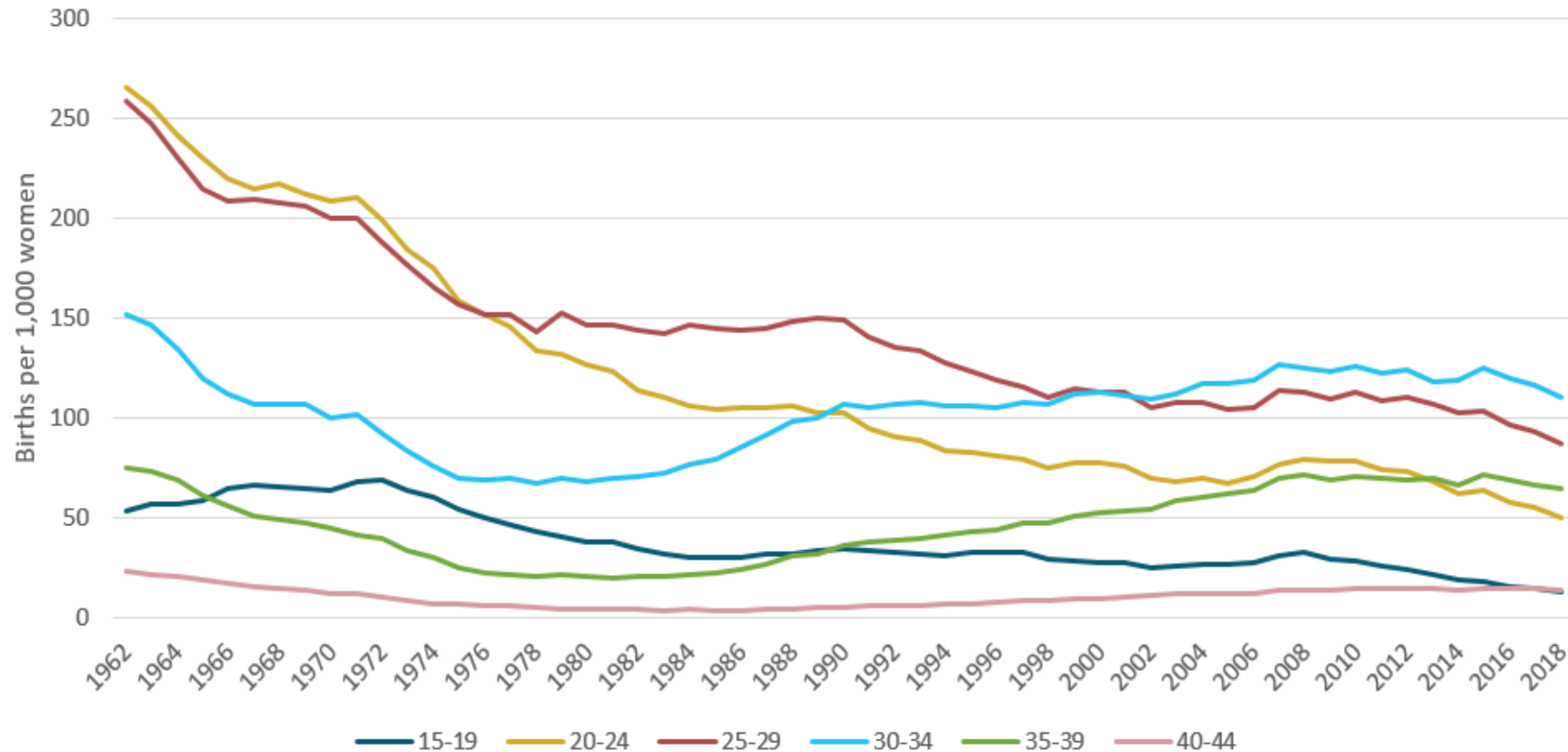
# General fertility trends

Births and female population aged 15–44 years  
1991–2018

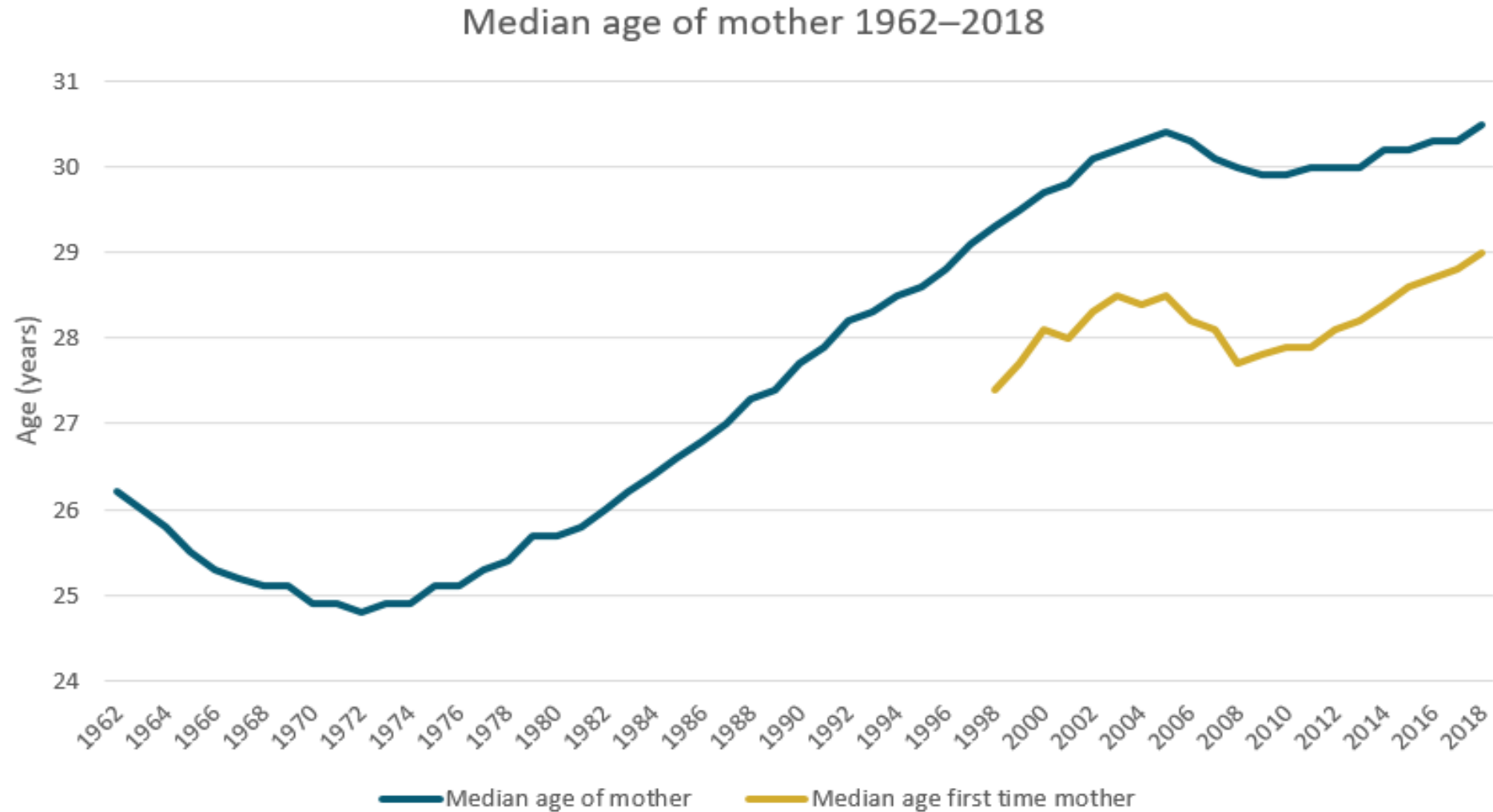


# Age-specific fertility rates - mothers

Age-specific fertility rates, 1962–2018

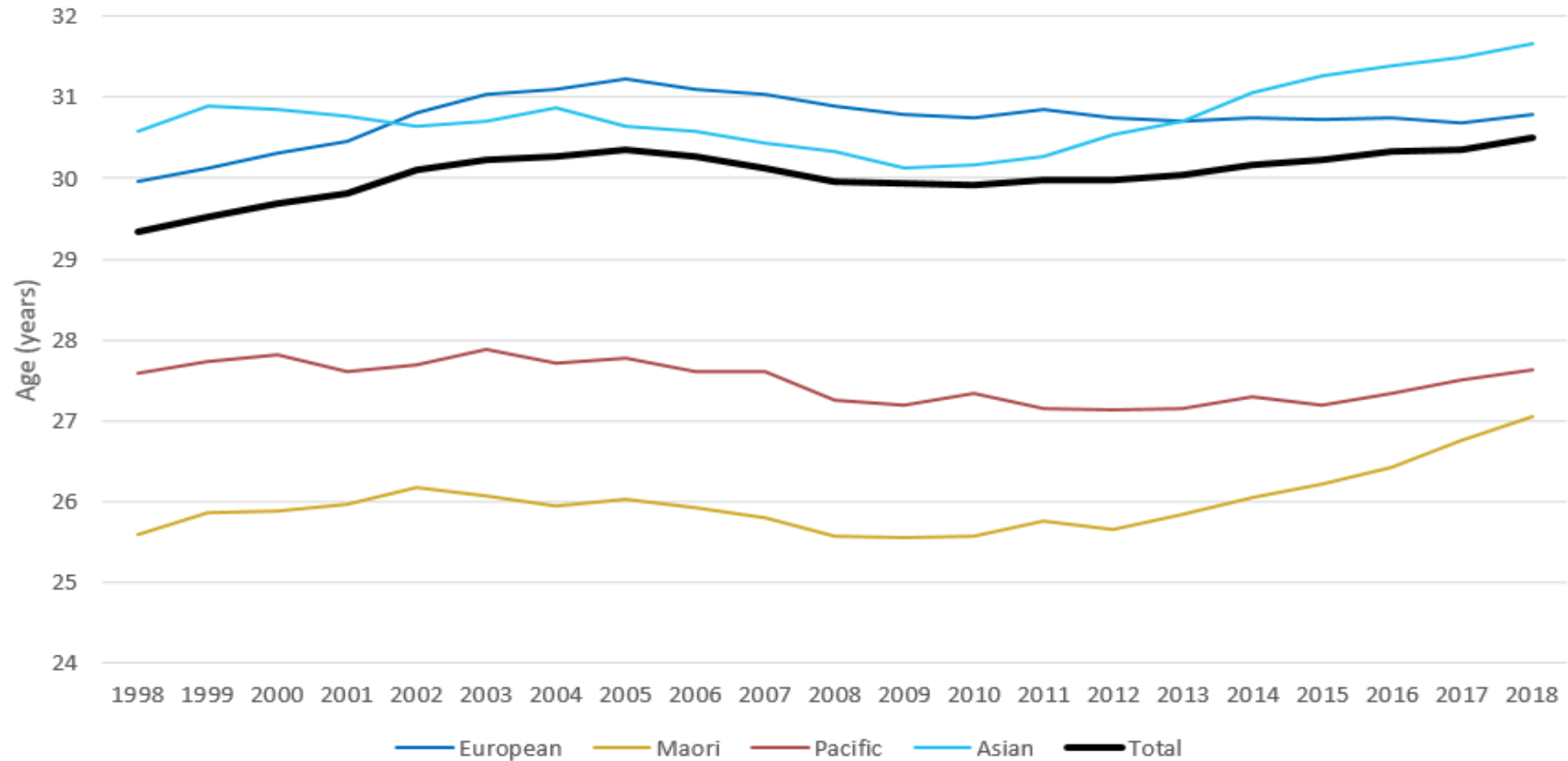


# Median age of mothers at birth



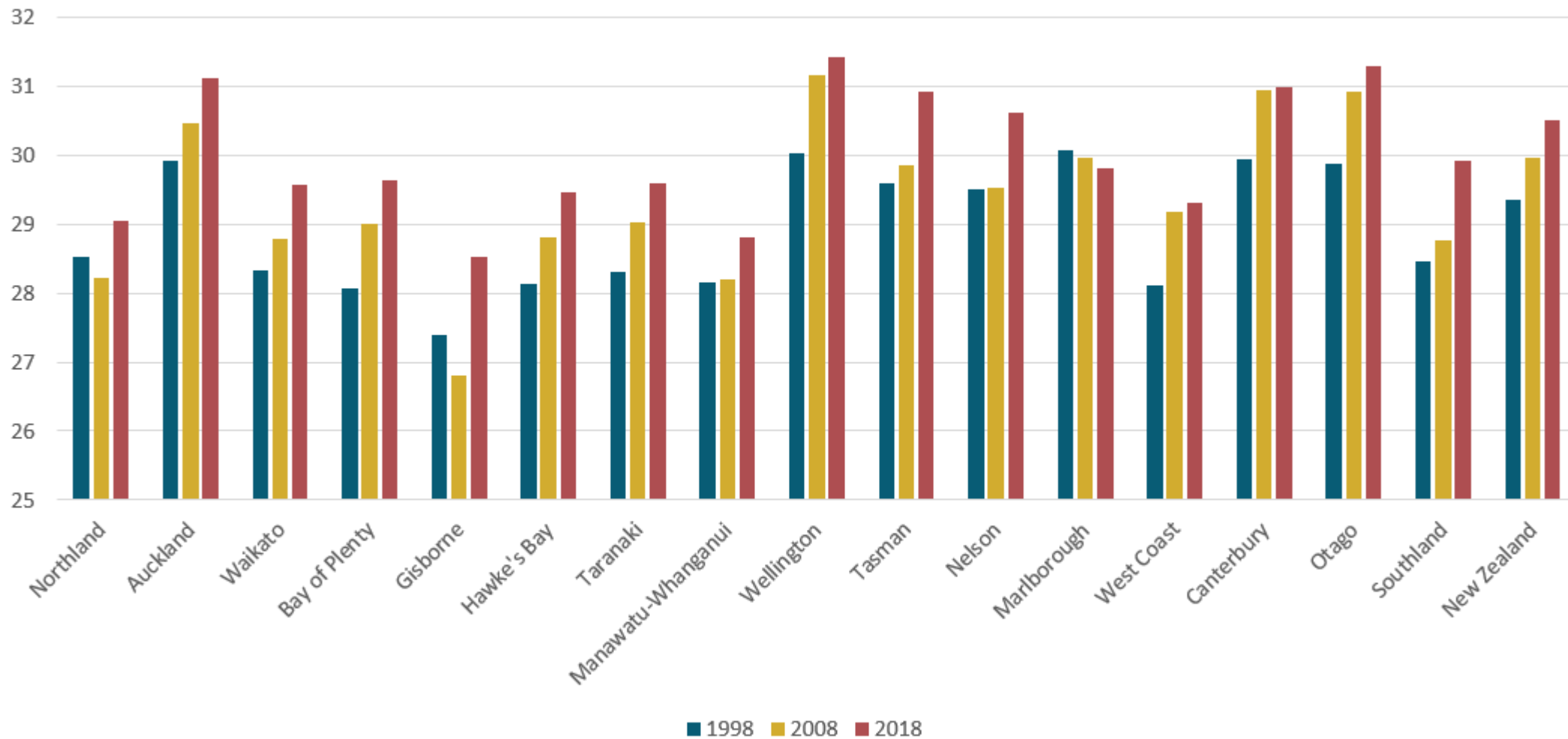
# Mother's median age at birth by ethnicity

Median age of mother by ethnicity 1998–2018



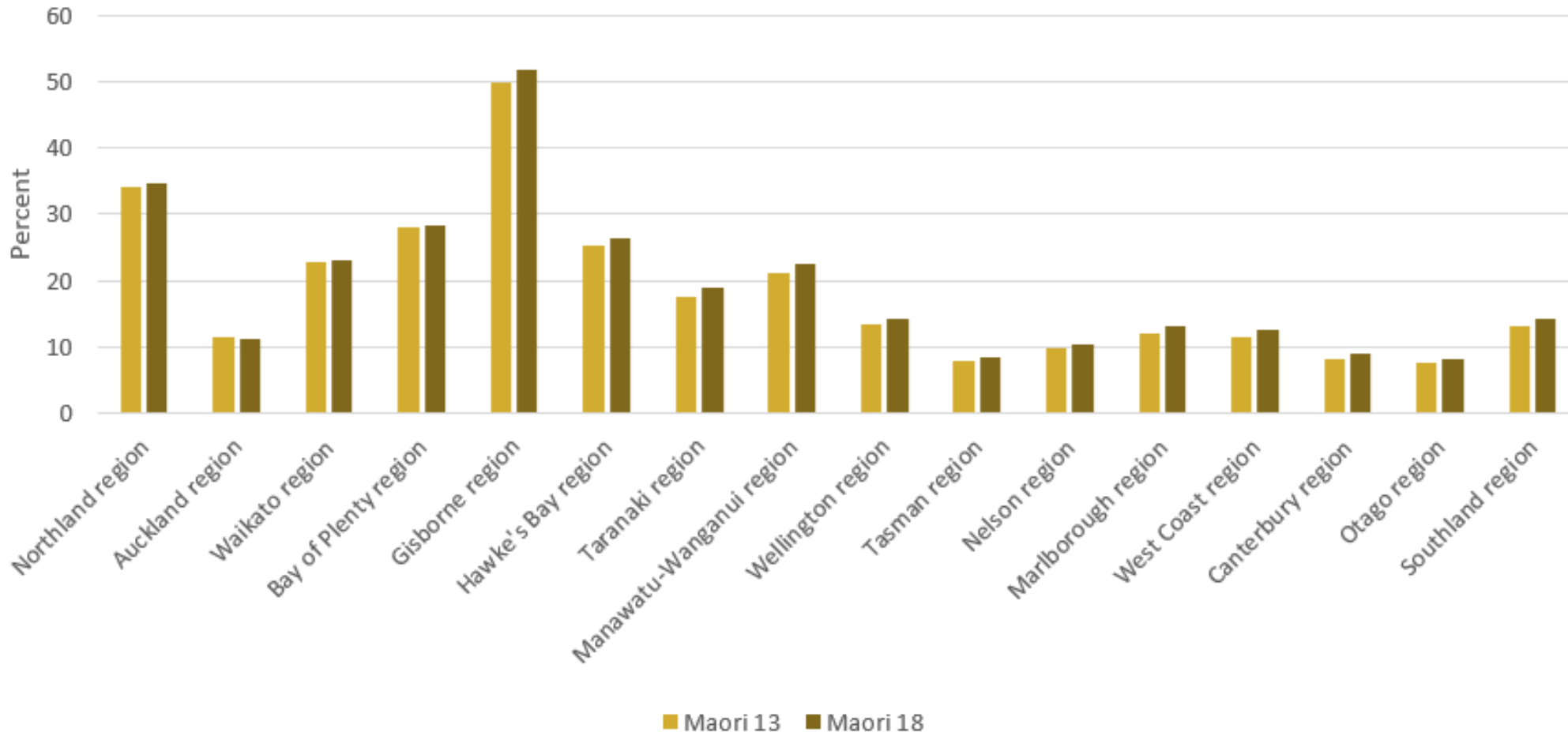
# Mother's median age at birth by region

Median age of mother at birth by region, 1998, 2008, and 2018



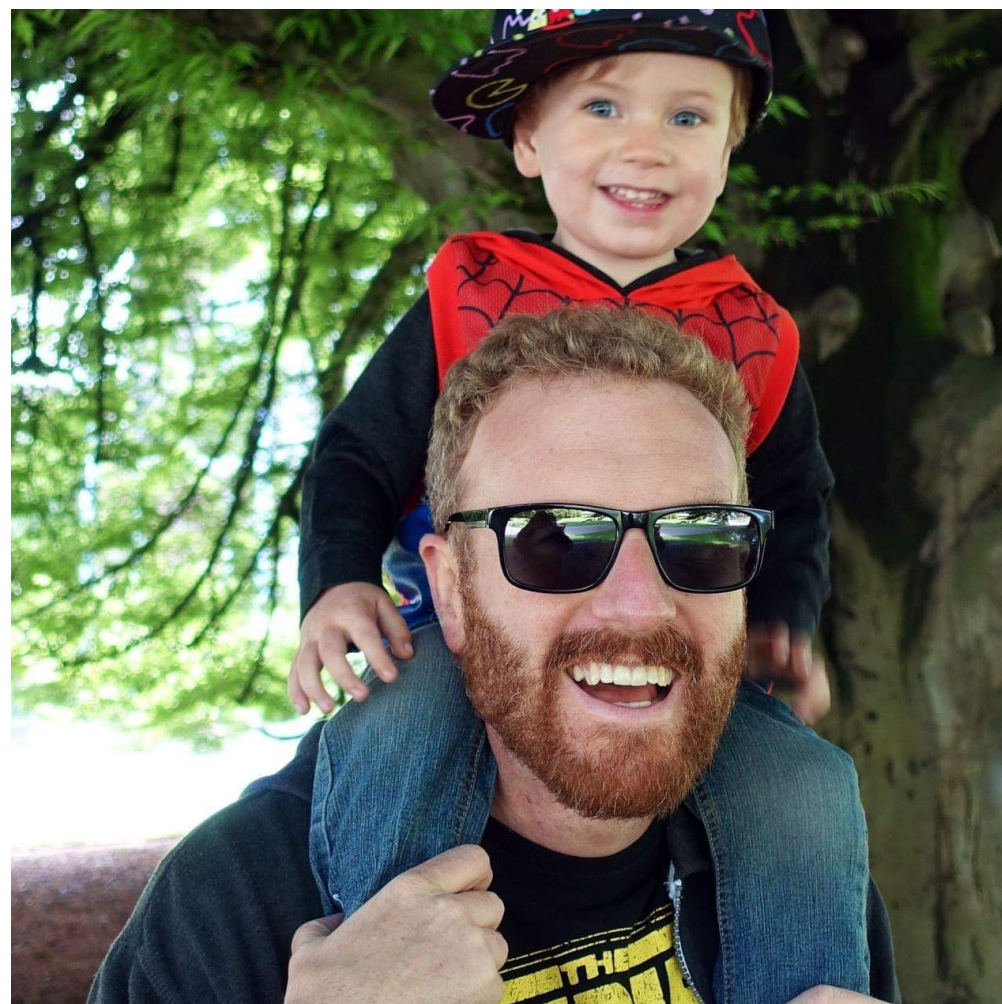
# Female projected ethnicity by region

Female ethnicity by region, 2013, and 2018 (from projections)



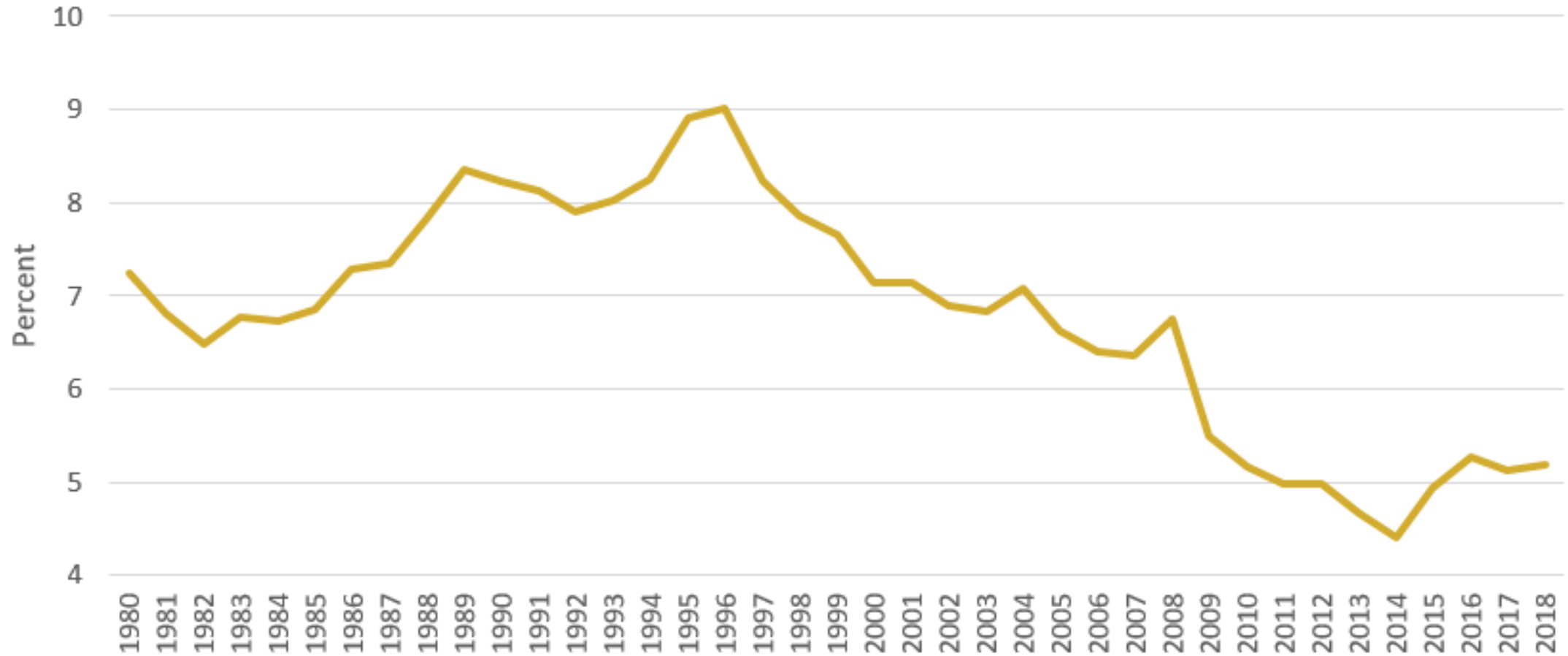
## But what about fathers?

Published births data  
includes little information  
on fathers

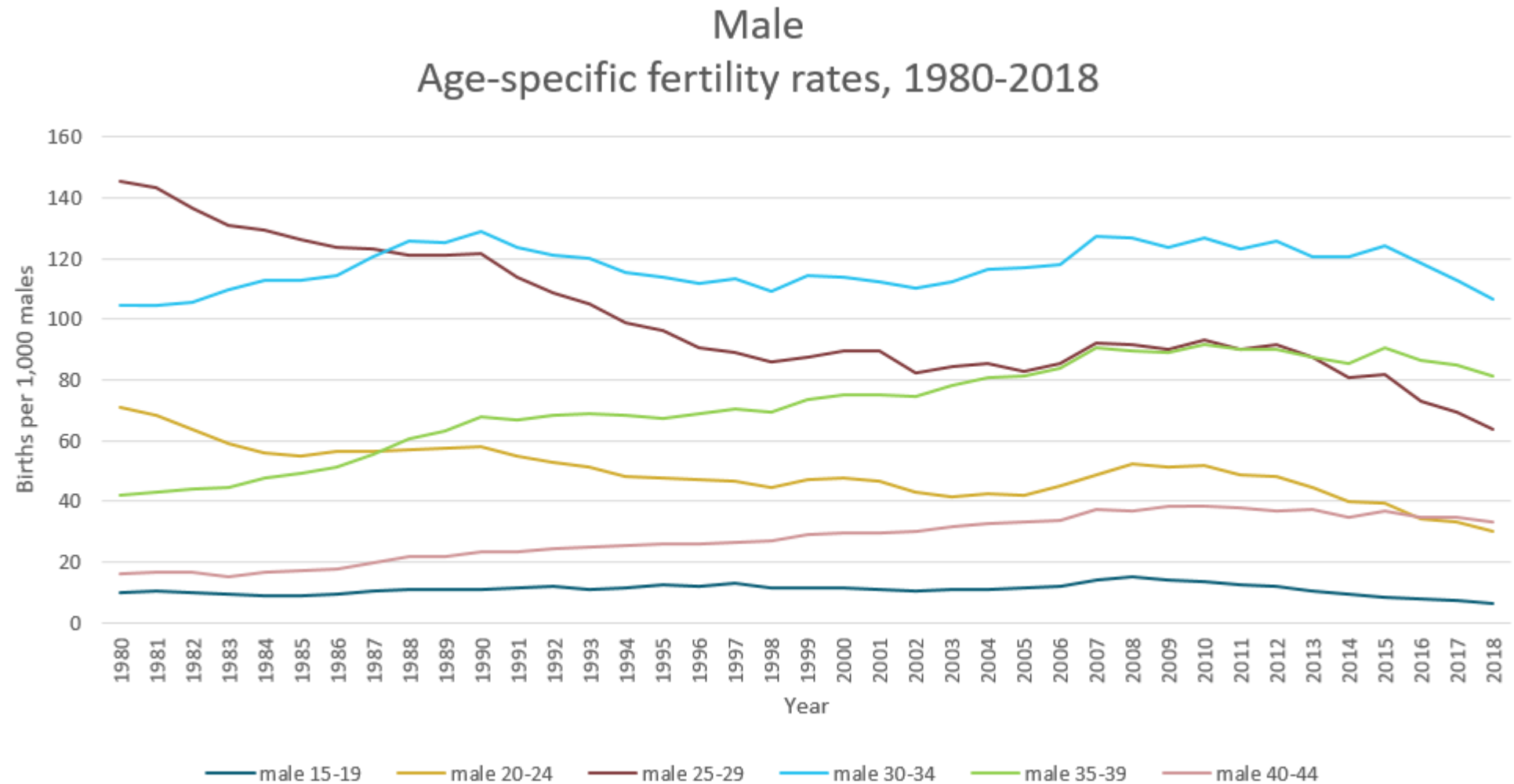


# Information about fathers

## Percentage of fathers not registered

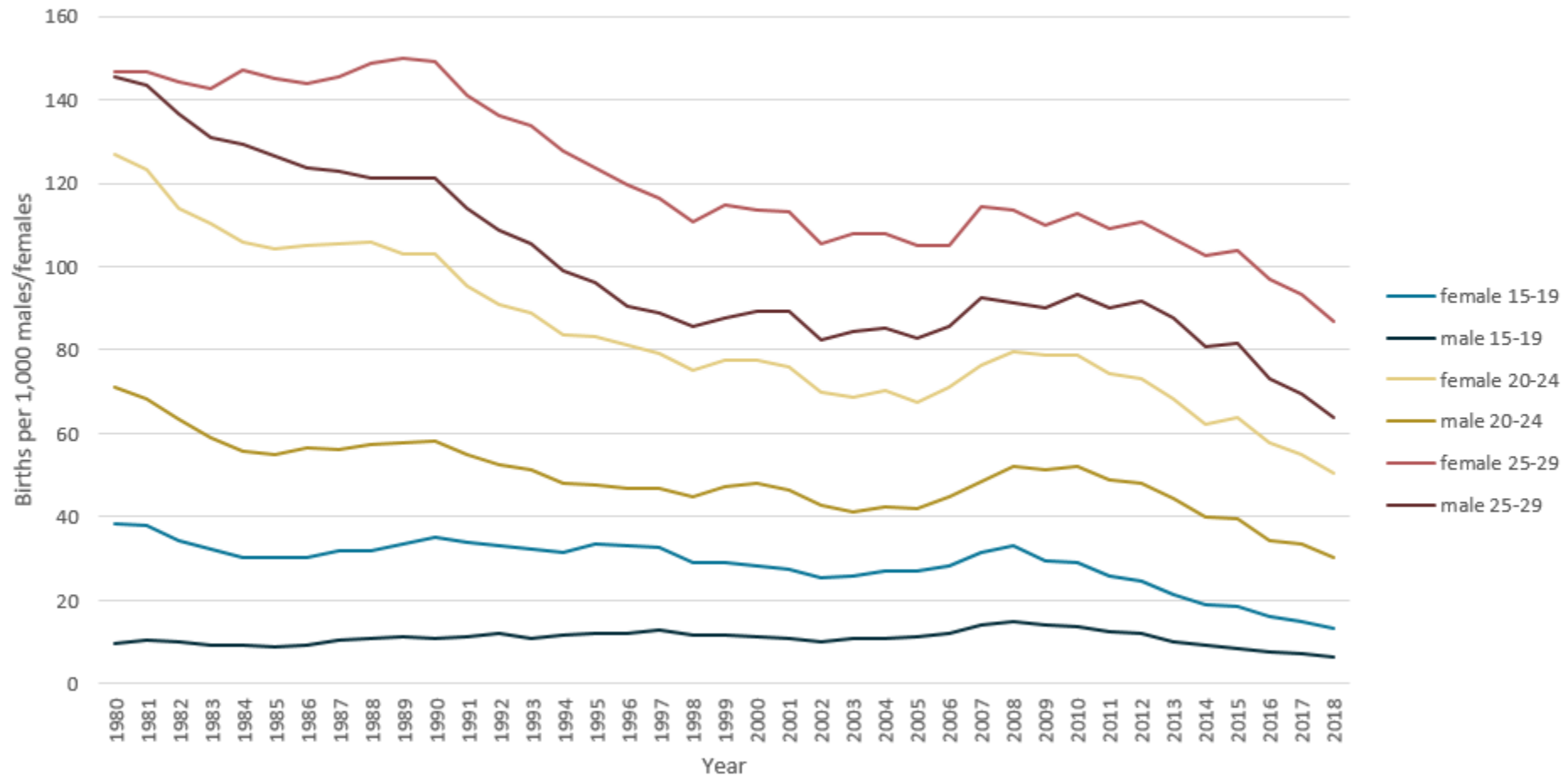


# Age-specific fertility rates - fathers

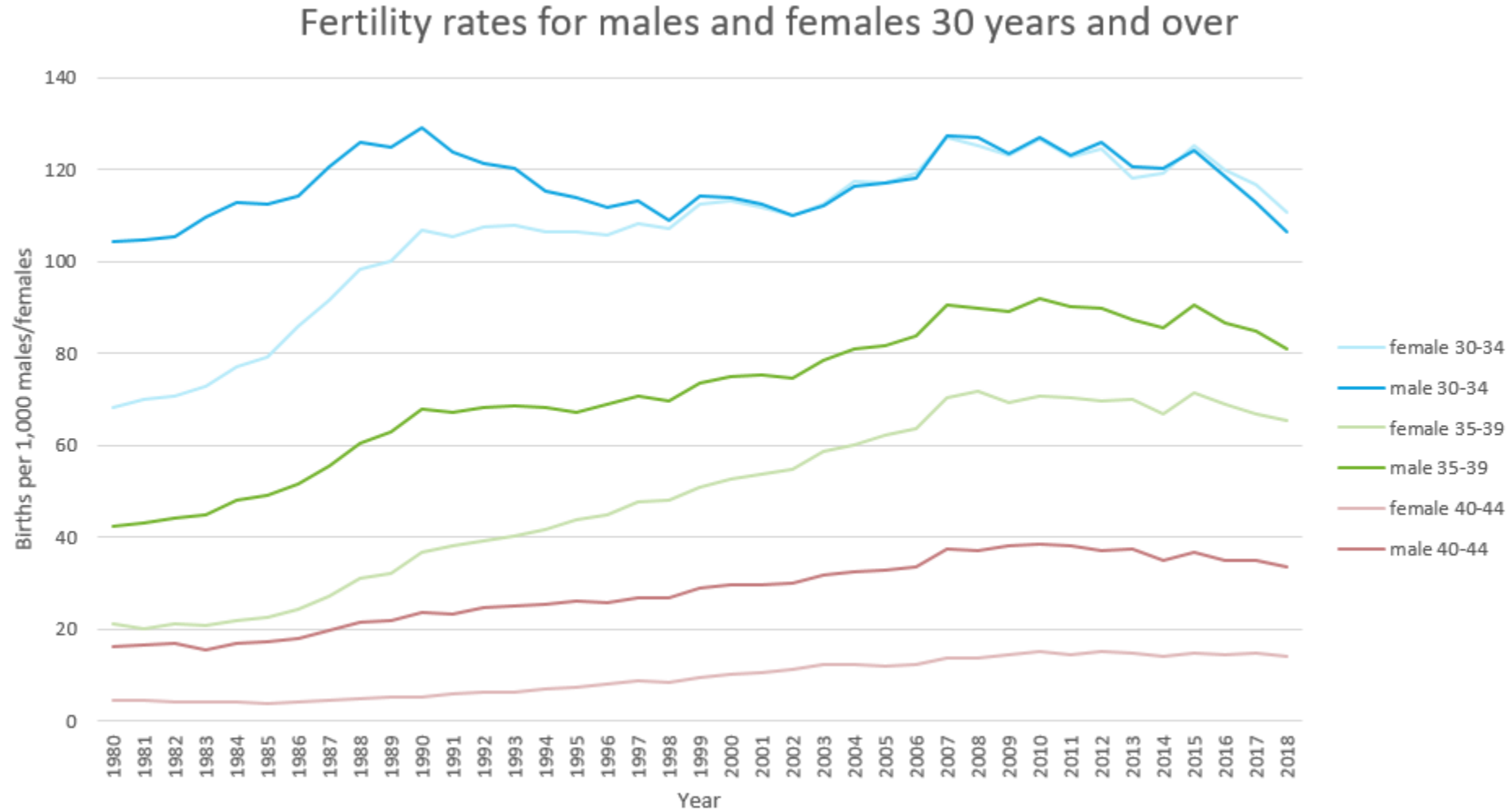


# Comparing age-specific fertility rates

## Fertility rates for males and females under 30 years

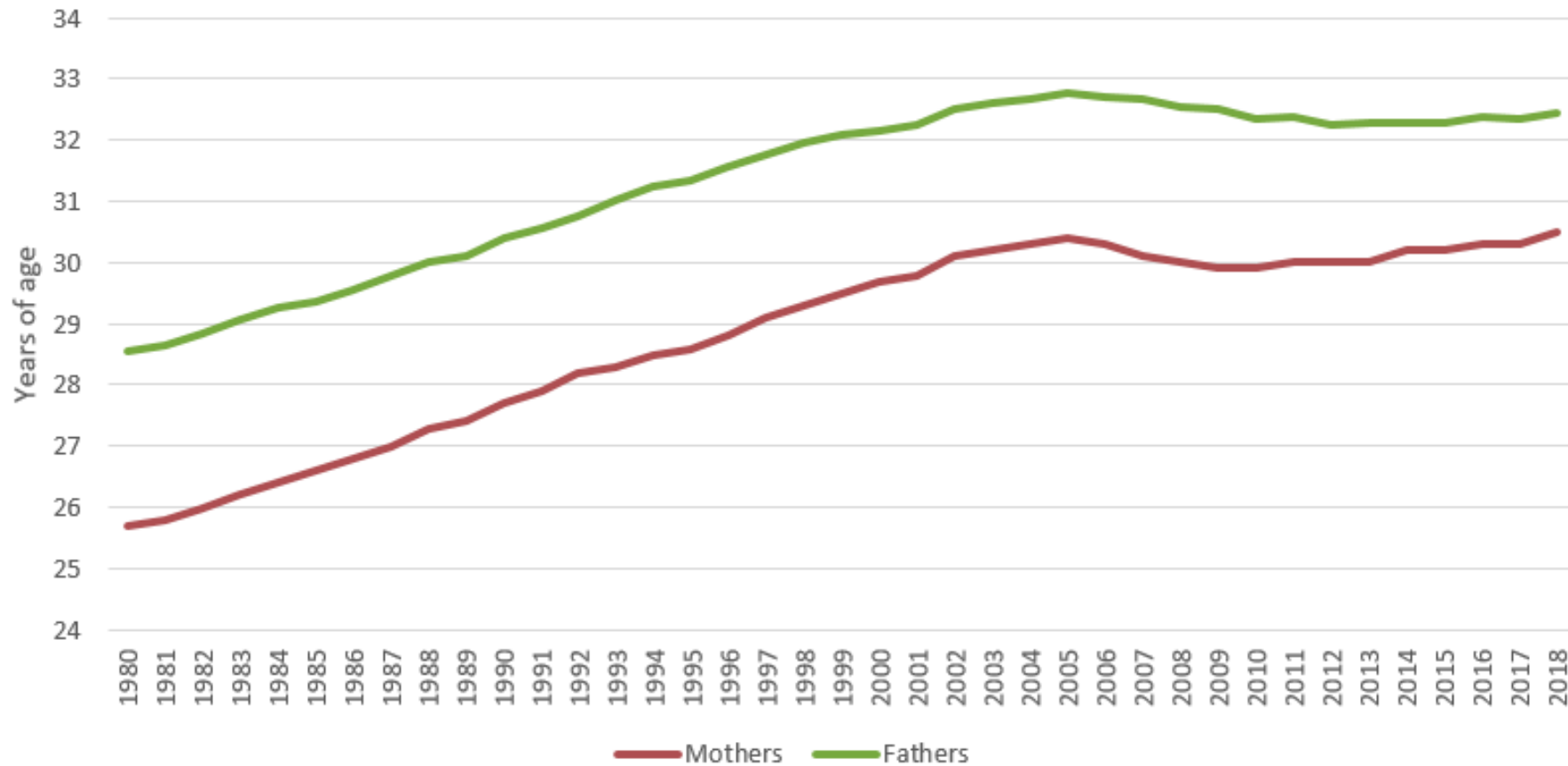


# Comparing age-specific fertility rates



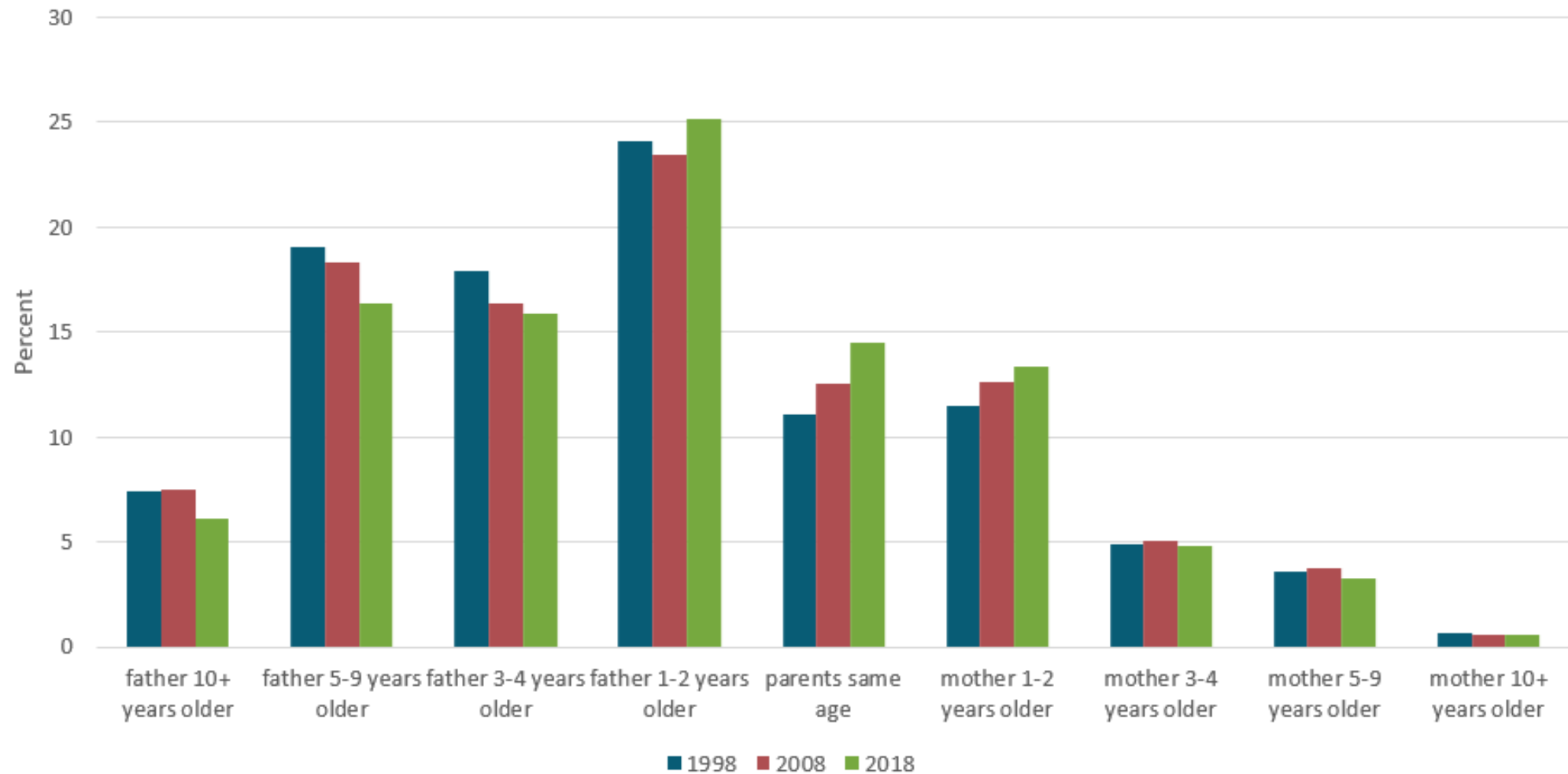
# Median ages

Median age of mothers and fathers at birth  
1980–2018

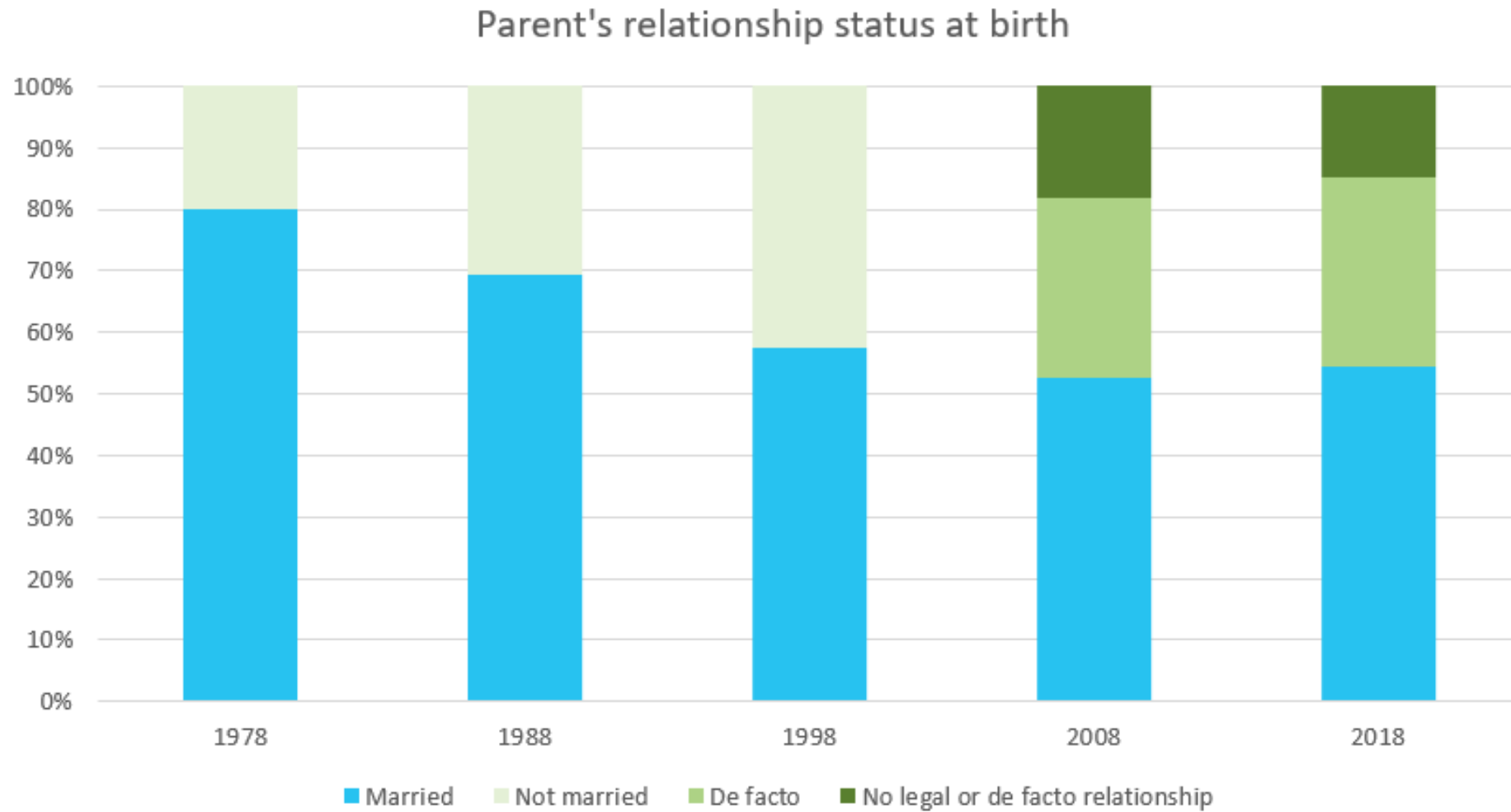


# Parent's age gaps at birth

Age gaps between parents at birth 1998, 2008, and 2018



# Parents' relationships at birth



## Why is the fertility rate falling?

The fall in fertility rate is not down to sperm counts or any of the things that normally come to mind when thinking of fertility.

Instead it is being put down to three key factors:

- Fewer deaths in childhood meaning women have fewer babies
- Greater access to contraception
- More women in education and work.

Questions?