

# Infant Mortality

## Key Findings

In 2018, 353 Oklahoma State infants died in their first year of life. The infant mortality rate (IMR) for Oklahoma in 2018 was 7.1 per 1,000 live births, compared to the U.S. rate in 2018 of 6.7 per 1,000 live births.

Although Oklahoma's IMR fluctuated during the 2010s, overall the IMR improved from 7.5 in 2010 to 7.1 infant deaths per 1,000 live births in 2018.

## Leading Causes of Death

The leading causes of infant death in Oklahoma in 2017-2018 were:

- Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)
- Disorders related to short gestation and low birth weight, not elsewhere classified (P07)
- Sudden infant death syndrome (R95)
- Accidents (unintentional injuries) (V01-X59)
- Newborn affected by maternal complications of pregnancy (P01)
- Newborn affected by complications of placenta, cord and membranes (P02)

## Healthy People 2030 Objective

Reduce the infant mortality rate to no more than 5.0 infant deaths per 1,000 live births.

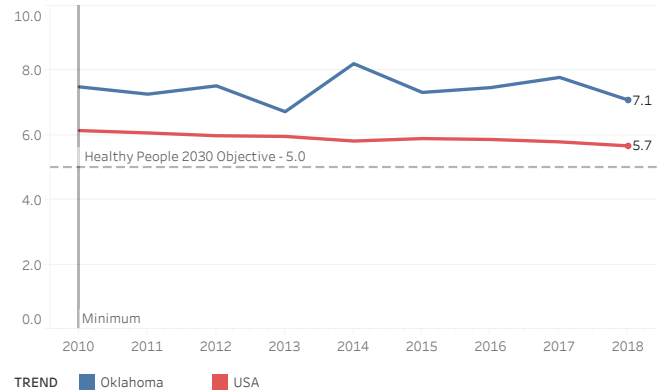
Although the rate of infant deaths has fallen over the past decade, there are disparities by race/ethnicity, income and geographic location. In 2018, infants whose mothers were African American/Black experienced an infant mortality rate over 2.1 times the rate of infants whose mothers were White.

**Source:** Centers of Disease Control and Prevention (CDC), National Center for Health Statistics (NCHS), Division of Vital Statistics (DVS). Linked Birth / Infant Death Records 2010-2019, as compiled from data provided by the 57 vital statistics jurisdictions through the Vital Statistics Cooperative Program, on CDC WONDER On-line Database. Access at <http://wonder.cdc.gov/lbd-current.html> on June 10, 2021.



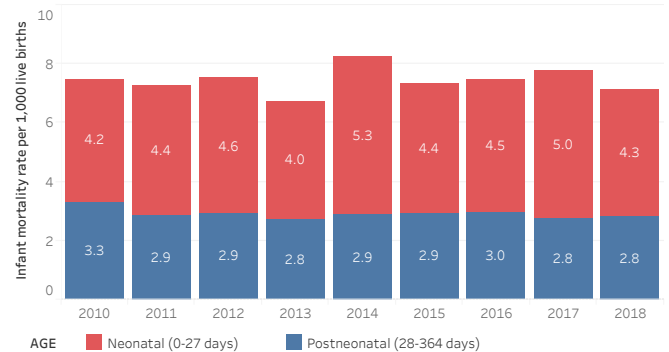
## Trend

Infant Mortality Rates  
Oklahoma and United States, 2010-2018



## Age

Neonatal (0-27 days) and Postneonatal (28-364 days)  
Mortality Rates, Oklahoma Linked Birth/Infant Death Data  
2010-2018



## Racial Equity

Black/White Infant Mortality Ratios  
Oklahoma and USA Linked Birth/Infant Death Data 2010-2018

