

Infant Mortality

Infant mortality – or the death of a baby before his/her first birthday – is a critical indicator of community health. While national infant mortality rates are decreasing, Ohio ranks among the worst in the nation for overall infant mortality. This quarterly dashboard provides a snapshot of the most up-to-date data on infant death and selected birth indicators. For a detailed look at trends for recent years, please refer to our Maternal and Infant Health Measures Quarterly Dashboards.

About The Data

- Date range for data is Q1 2012 - Q3 2020.
- Data are limited to Medicaid as the Payer.
- The ODM Infant Mortality Rate includes data through Q3 2019, all other measures include data through Q3 2020.

Definitions

- **Adolescent Wellcare Visit**- A female 12-21 years of age who had at least one comprehensive wellcare visit with a primary care physician or an obstetrics gynecologist practitioner. Higher rates are better.
- **Contraceptive Care**- Women ages 15-44 at risk of unintended pregnancy who were provided a most or moderately effective FDA-approved method of contraception. Higher rates are better.
- **ODM Infant Mortality**- The Ohio Department of Medicaid (ODM) Infant Mortality Rate is the rate of Medicaid paid births in the State of Ohio where the infant died before his or her first birthday. The rates are calculated per 1,000 births. Lower rates are better.
- **Postpartum Visit**- Deliveries that had a postpartum visit on or between 7 and 84 days after delivery. Higher rates are better.
- **Prenatal Care Visit**- Deliveries that received timely prenatal care visits. Higher rates are better.
- **Preterm Birth**- A baby born less than 37 completed weeks of gestation. Lower rates are better.
- **Progesterone Usage**- Delivered a live birth where the mother was administered progesterone during a pregnancy classified as high-risk. Higher rates are better.
- **Very Preterm Birth**- A baby born less than 32 completed weeks of gestation. Lower rates are better.

Infant Health (Lower Rates are Better)

31,261

Total Infant Births
in Montgomery County from
Q1 2012 - Q3 2020

245

Total Infant Deaths
in Montgomery County from
Q1 2012 - Q3 2020

ODM Infant Mortality Rate

In Montgomery County from Q4 2018-Q3 2019, the ODM Infant Mortality Rate was 7.1 per 1,000 births.

Montgomery	7.1
Lucas	8.5
Summit	9.1

Statewide: 7.1 | OEI: 7.9

In Montgomery County, the ODM Infant Mortality Rate was 7.1, which is a **decrease of 23.7%** from Q4 2017 - Q3 2018.

Year	County Average	African American	Caucasian
2012	7.5	11.5	5.5
2013	10.5	14.5	7.5
2014	6.5	8.5	5.5
2015	8.5	13.5	5.5
2016	8.5	12.5	5.5
2017	8.5	12.5	5.5
2018	7.5	7.5	7.5
2019	7.5	9.5	7.5

Preterm Births

In Montgomery County, the Preterm Birth Rate was 15.5%, which is a **decrease of 8.7%** from Q4 2018 - Q3 2019.

Montgomery	15.5%
Lucas	15.1%
Summit	14.1%

Statewide: 14.4% | OEI: 15.1%

Very Preterm Births

In Montgomery County, the Very Preterm Birth Rate was 2.6%, which is a **decrease of 6.9%** from Q4 2018 - Q3 2019.

Montgomery	2.6%
Lucas	3.3%
Summit	2.9%

Statewide: 2.8% | OEI: 3.0%

Maternal Health (Higher Rates are Better)

Prenatal Care

In Montgomery County, 76.6% of deliveries received a prenatal care visit.

Montgomery	76.6%
Lucas	73.0%
Summit	77.1%

Statewide: 77.7% | OEI: 77.5%

Postpartum Visits

In Montgomery County, 65.1% of deliveries received a postpartum visit.

Montgomery	65.1%
Lucas	64.7%
Summit	64.8%

Statewide: 63.5% | OEI: 64.3%

Progesterone Usage

In Montgomery County, 44.0% of high risk women received progesterone.

Montgomery	44.0%
Lucas	40.6%
Summit	39.0%

Statewide: 34.0% | OEI: 34.5%

Contraceptive Care

In Montgomery County the Long-Acting Reversible Contraceptives usage rate is 27.8%.

Montgomery	27.8%
Lucas	26.4%
Summit	30.7%

Statewide: 28.7% | OEI: 27.8%

Adolescent Wellcare Visits

In Montgomery County, the Rate of Adolescent Wellcare Visits is 37.0%.

Montgomery	37.0%
Lucas	38.5%
Summit	39.3%

Statewide: 39.3% | OEI: 40.6%