What is Infant Mortality?

Infant mortality is the death of an infant before their first birthday. The toll of infant mortality on a community is measured using the Infant Mortality Rate (IMR). IMR is calculated as the number of deaths of children under one year of age per 1,000 live births. The IMR is used as to indicate the overall health of a community.

Infant Mortality is caused by a variety of factors. Most infant deaths occur when babies are:

- Born too early
- Born too small
- Born with a serious birth defect
- Victims of Sudden Infant Death Syndrome (SIDS)
- Affected by maternal complications of pregnancy
- Victims of injuries

What is Happening in the State and Country?

Infant mortality has been decreasing over the last ten years to an Infant Mortality Rate of 5.9 in 2016. In comparison, the State of Ohio has the eleventh highest infant mortality rate in the country at 7.4 deaths per 1,000 live births. While Ohio has been improving since 1990, infant mortality has not decreased at the same rate as the United States overall.

What is Happening in Warren County?

Warren County has one of the lowest Infant Mortality Rates in the State of Ohio. Warren County had an Infant Mortality Rate of 5.3 deaths per 1,000 live births in 2016.

What is the Warren County Health District Doing?

Reducing Infant Mortality one of the goals identified in the 2016 Warren County Community Health Improvement Plan. The goal was to reduce the infant mortality rate from 7.2% in 2013 to the Healthy People 2020 objective of 6.0% or lower. This goal was reached in 2014.

The Warren County Health District supports decreasing the Infant Mortality Rate and improving access to child health, prenatal, and reproductive care through the following programs:

- Child Health Clinic
- Family Planning Clinic
- Prenatal Clinic
- Car Seat Program
- Infant Safe Sleep Program

The Warren County Health District has leveraged its partnerships with community organizations and the medical community to lower the Infant Mortality Rate and the causes of infant mortality in Warren County including a 49% decrease over ten years in the percentage of women who smoked in their 2nd and 3rd trimester.

Want to Know More?

Visit our website at warrenchd.com or call our office at (513) 695-1228.