

Infant Mortality

Data presented in this report was compiled from the Clark County Child Fatality Review and The ODH Data Warehouse.

Data in this Report is based on deaths of infants. An infant is defined as anyone below the age of 1.

Infant Mortality

Table 1: Infant Mortality per 1,000 births in Clark County Versus Ohio, 2013-2020.

	Clark County	Ohio
2013	6.6	7.4
2014	8.2	6.8
2015	3.7	7.2
2016	13.0	7.4
2017	6.2	7.2
2018	5.8	6.9
2019	5.7	6.9
2020	7.4	6.8

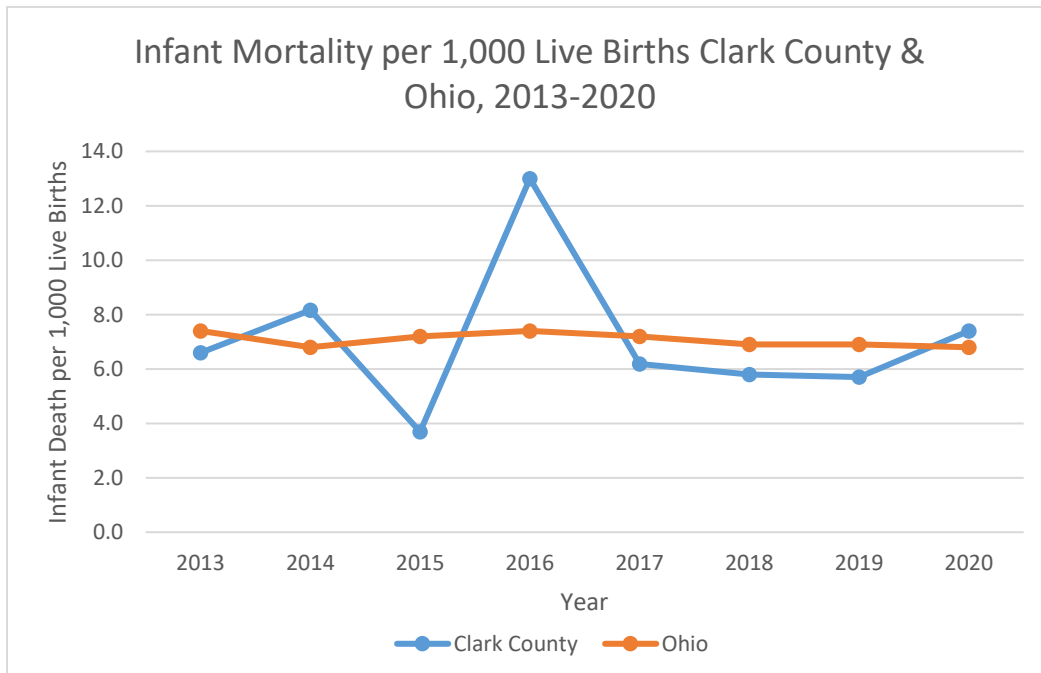


Figure 1: Infant Mortality per 1,000 Births, Clark County Versus Ohio, 2013-2020.

Demographics

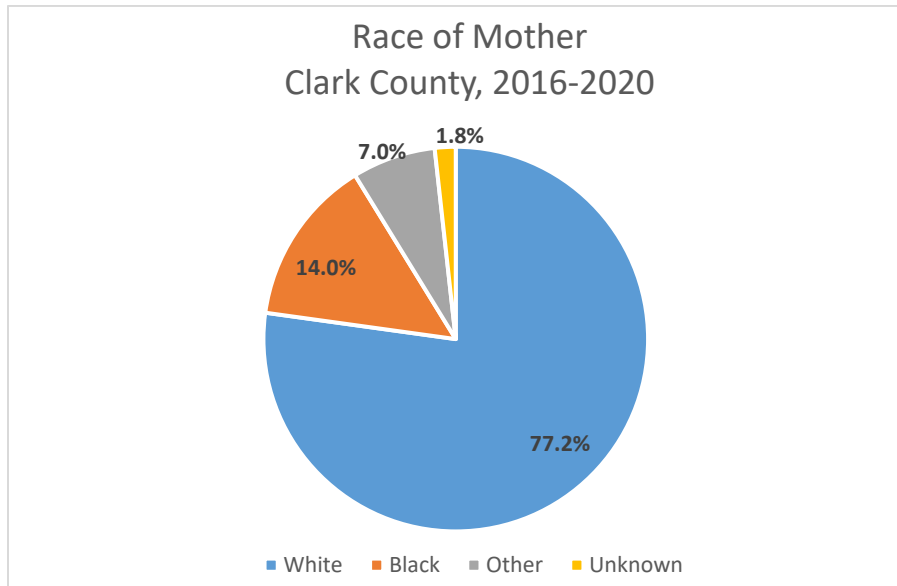


Figure 2: Race of the mother who experienced the infant death in Clark County, 2016-2020.

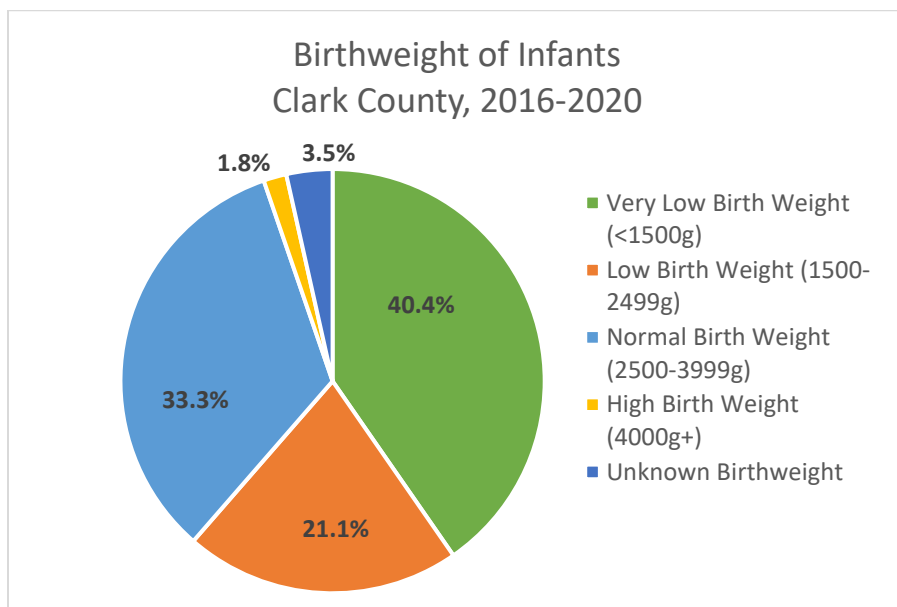


Figure 3: Birth Weight of infant deaths in Clark County, 2016-2020.

Table 2: Birth weight of infant deaths in Clark County, 2020.

Birth Weight	Percent of Deaths
Normal Birth Weight (2500g-3999g)	30.0%
Low Birth Weight (1500g-2499g)	50.0%
Very Low Birth Weight (<1500g)	20.0%

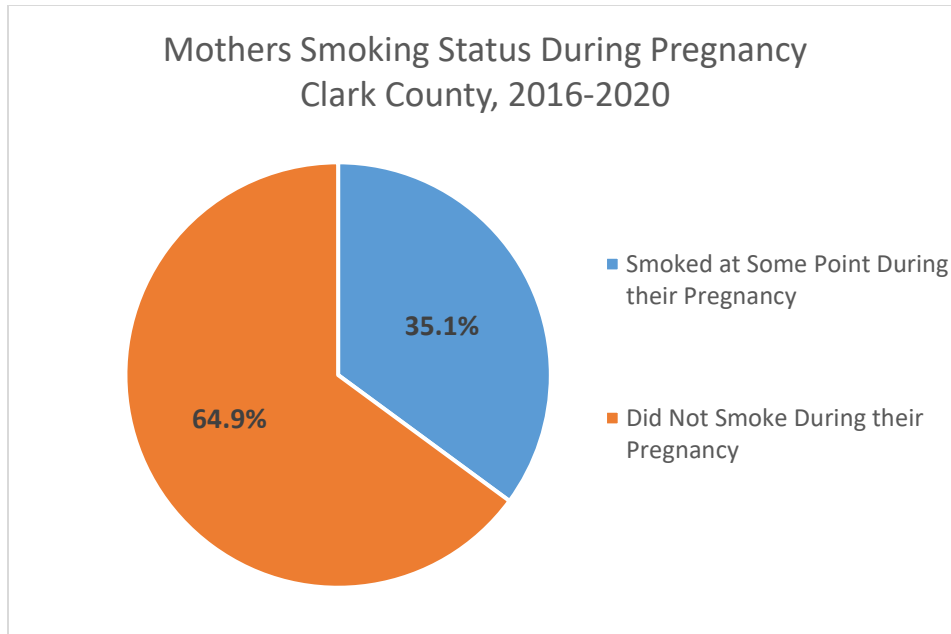


Figure 4: Mothers smoking status during pregnancy, Clark County, 2016-2020.

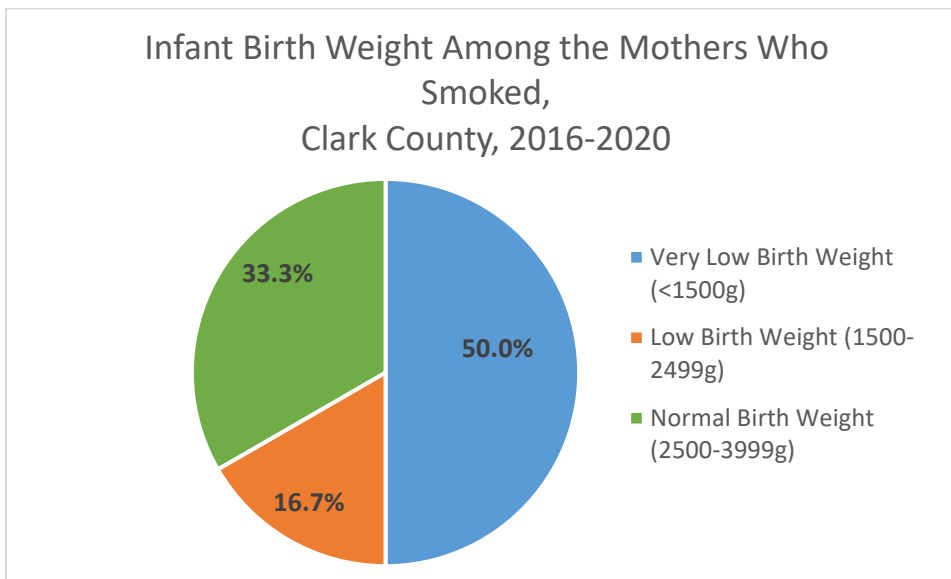


Figure 5: Infant birth weights of the mothers who smoked at some point during their pregnancy in Clark County, 2016-2020.

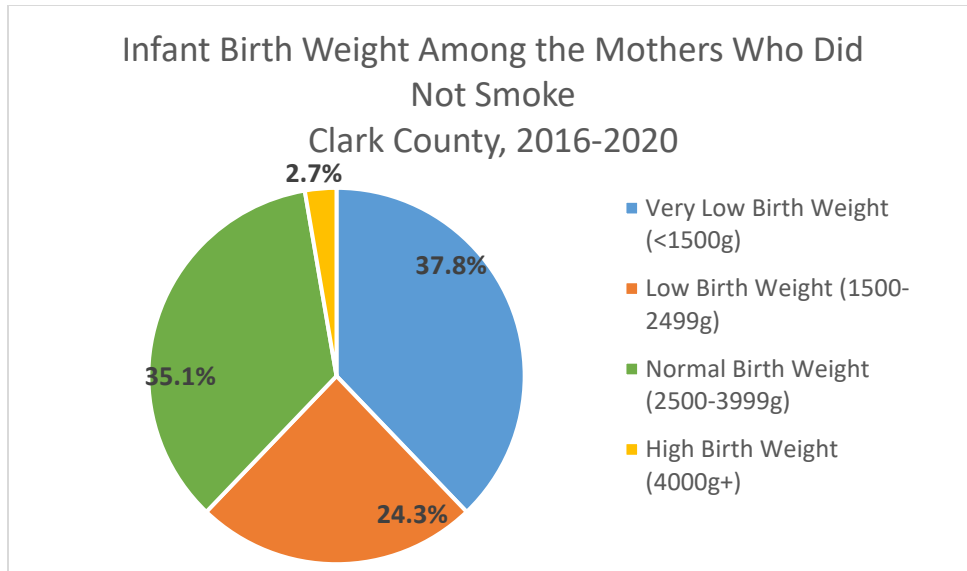


Figure 6: Infant birth weights of the mothers who did not smoke during their pregnancy in Clark County, 2016-2020.

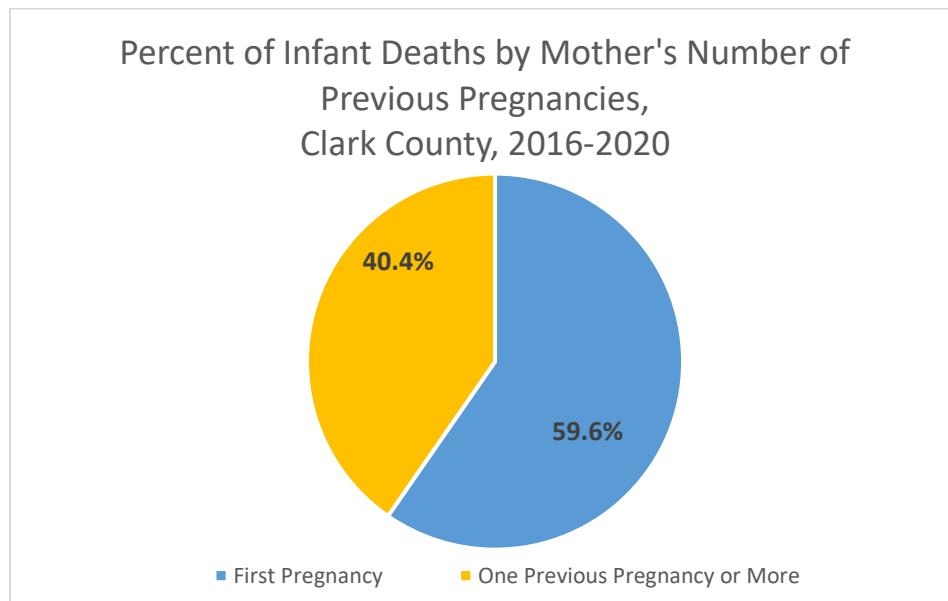


Figure 7: Percent of infant deaths by mother's number of previous pregnancies in Clark County, 2016-2020.

Table 3: Classification of gestational age at birth for infant deaths in Clark County, 2016-2020.

Gestational Age at Birth	Percent of Deaths
Preterm (<37 weeks)	63.2%
Early Term (37-38 weeks)	10.5%
Full Term (39-40 weeks)	22.8%
Late Term (41 weeks)	1.8%
Unknown	1.8%

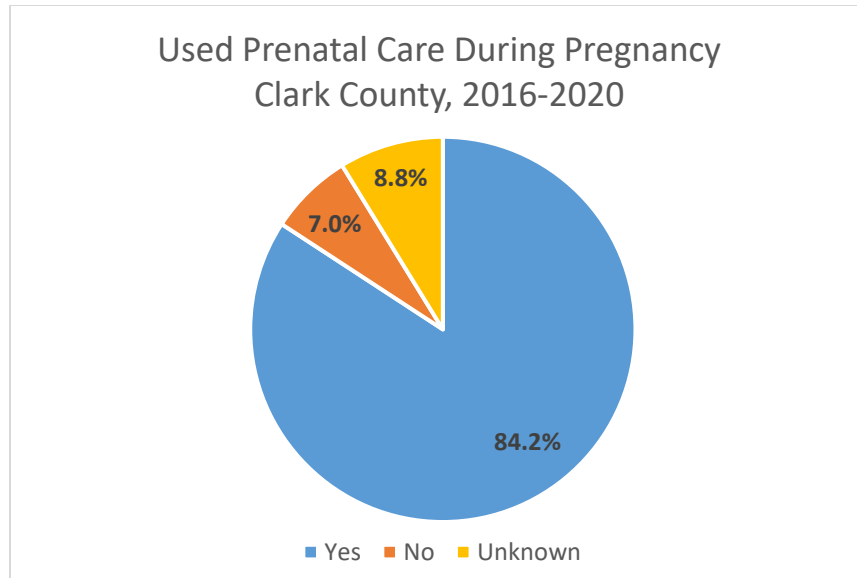


Figure 8: Mothers who used any prenatal care at any point during their pregnancy, Clark County, 2016-2020.

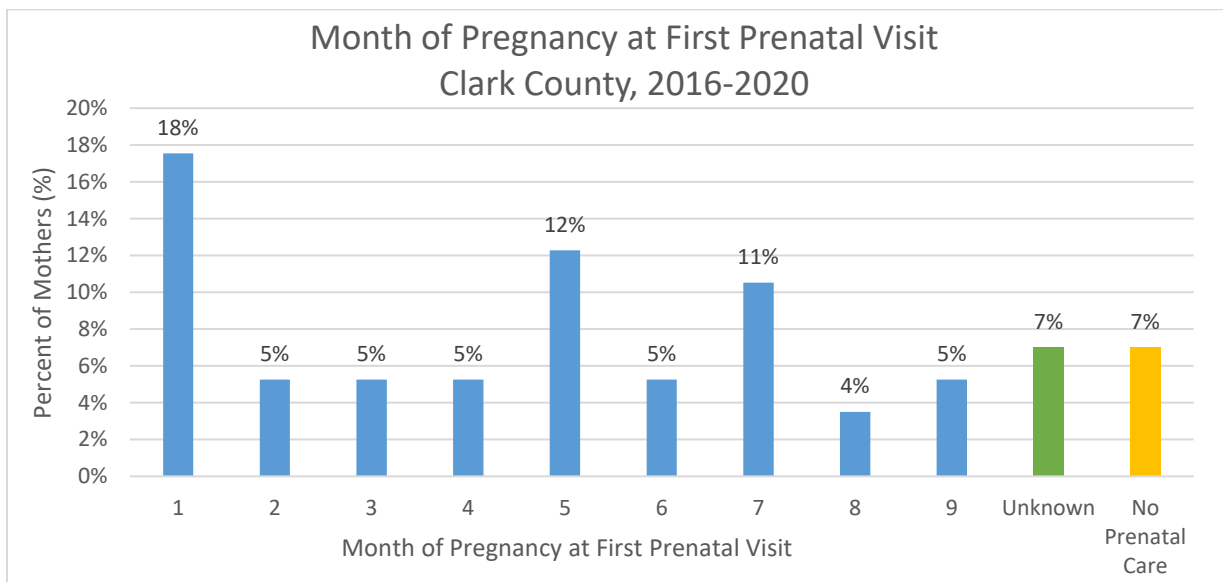


Figure 9: Month of pregnancy that mother started prenatal visits, Clark County, 2016-2020

Table 4: Zip code of the Child's residence in Clark County, 2020.

Zip Code	Percent of Deaths
45503	30.0%
45504	20.0%
45505	30.0%
45506	10.0%

Table 5: Zip code of the Childs residence in Clark County, 2016-2020.

Zip Code	Percent of Deaths
45323	5.3%
45341	1.8%
45344	5.3%
45368	1.8%
45369	5.3%
45502	1.8%
45503	26.3%
45504	15.8%
45505	26.3%
45506	10.5%

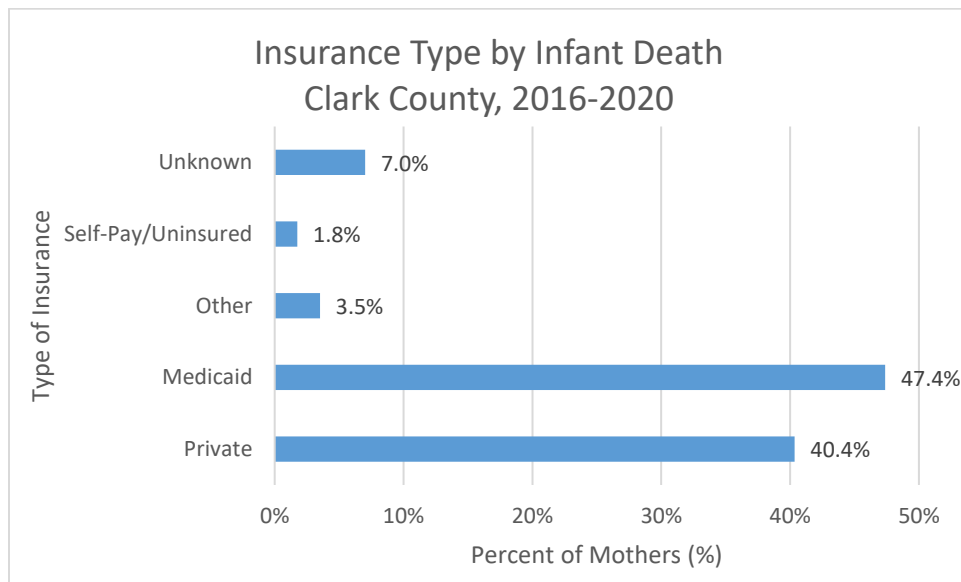


Figure 10: Infants Insurance Type at date of death in Clark County, 2016-2020.

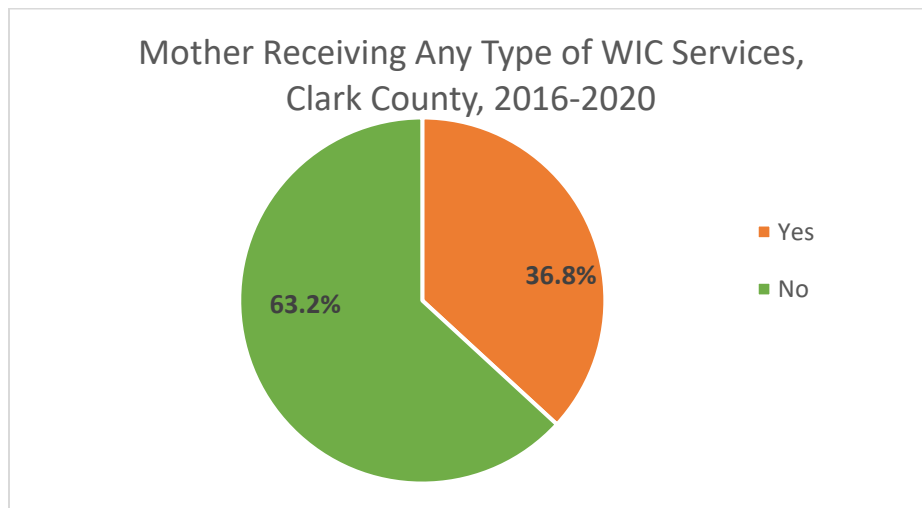


Figure 11: The percentage of the mothers who received any type of WIC services in Clark County, 2016-2020

Cause of Death

Table 6: Cause of infant death in Clark County, 2016-2020.

Leading Cause of Death	Percent of Deaths
Birth Defects/Medical Condition	71.9%
Preterm Birth	31.6%
Cardiovascular	5.3%
Congenital Anomaly	24.6%
SIDS	1.8%
Perinatal Infections	1.8%
Other Infection/Medical Condition	7.0%
External Injury	22.8%
Sleep Related Deaths	15.8%
Motor Vehicle and Other Transport	1.8%
Unintentional Asphyxia (Not Sleep Related)	1.8%
Assault, Weapon, or Person’s Body Part	3.5%
Undetermined if Injury or Medical Cause/Unknown	5.3%

Table 7: Cause of infant death in Clark County, 2020.

Leading Cause of Death	Percent of Deaths
Birth Defects/Medical Condition	60.0%
Preterm Birth	10.0%
Cardiovascular	10.0%
Congenital Anomaly	30.0%
Other Infection/Medical Condition	10.0%
External Injury	30.0%
Sleep Related Deaths	20.0%
Motor Vehicle and Other Transport	10.0%
Undetermined if Injury or Medical Cause/Unknown	10.0%

Table 8: Location of sleep related death in Clark County, 2016-2020.

Location of Sleep Related Death	Percent of Sleep Related Deaths
Crib	11.1%
Bassinet	22.2%
Couch	11.1%
Adult Bed	33.3%
Car Seat	11.1%
Makeshift bed of pillows and blankets	11.1%

Table 9: Location of sleep related death in Clark County, 2020.

Location of Sleep Related Death	Percent of Sleep Related Deaths
Bassinet	50.0%
Car Seat	50.0%