

### Child Population, Mortality, and Reviews for Cass County, Ages 0-18, 2006-2015

| Year                             | 2006   | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Total Child Population           | 11,774 | 11,575 | 11,370 | 11,350 | 12,237 | 12,075 | 11,796 | 11,500 | 11,145 | 11,585 |
| Number of Child Deaths           | 7      | 7      | 8      | 9      | 5      | 9      | 4      | 7      | 12     | 7      |
| Number of Child Deaths Reviewed* | 8      | 6      | 5      | 3      | 7      | 10     | 6      | 5      | 1      | 4      |

\*Based on Review Year and not Death Year

Sources: U.S. Census Bureau; MDCH Division for Vital Records and Health Statistics; and Michigan Child Death Review

### Manner and Cause of Child Death, Cass County, Ages 0-18, 2006-2015

| Year                                     | 2006     | 2007     | 2008     | 2009     | 2010     | 2011     | 2012     | 2013     | 2014     | 2015     |
|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Natural</b>                           | <b>3</b> | <b>2</b> | <b>4</b> | <b>6</b> | <b>4</b> | <b>6</b> | <b>4</b> | <b>4</b> | <b>9</b> | <b>7</b> |
| Perinatal Conditions                     | -        | -        | 2        | 4        | 1        | 1        | 2        | -        | 5        | 1        |
| Congenital Anomalies                     | 1        | 1        | -        | 1        | -        | -        | 1        | -        | -        | 1        |
| SIDS                                     | 1        | -        | 1        | -        | -        | -        | -        | 1        | -        | -        |
| Neoplasm (Cancer)                        | -        | -        | -        | -        | -        | 1        | -        | -        | 1        | -        |
| Nervous System Disease                   | -        | -        | -        | -        | -        | 1        | 1        | -        | 1        | -        |
| Circulatory System Disease               | -        | -        | -        | 1        | -        | -        | -        | 2        | 1        | 3        |
| Respiratory System Disease               | -        | -        | -        | -        | 1        | -        | -        | 1        | 1        | -        |
| All Other Natural Causes                 | 1        | 1        | 1        | -        | 2        | 3        | -        | -        | -        | 2        |
| <b>Accidental (Unintentional Injury)</b> | <b>4</b> | <b>4</b> | <b>2</b> | <b>2</b> | <b>0</b> | <b>3</b> | <b>-</b> | <b>2</b> | <b>3</b> | <b>0</b> |
| Motor Vehicle                            | 1        | 2        | -        | 1        | -        | -        | -        | 2        | 2        | -        |
| Suffocation and Strangulation            | -        | 1        | -        | -        | -        | -        | -        | -        | -        | -        |
| Fire and Burn                            | -        | -        | 2        | -        | -        | -        | -        | -        | -        | -        |
| Drowning                                 | 2        | 1        | -        | -        | -        | 1        | -        | -        | -        | -        |
| Firearm and Weapon                       | -        | -        | -        | -        | -        | 2        | -        | -        | 1        | -        |
| All Other Accidents                      | 1        | -        | -        | 1        | -        | -        | -        | -        | -        | -        |
| <b>Homicide</b>                          | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>1</b> | <b>-</b> | <b>0</b> |
| Firearm and Weapon                       | -        | -        | -        | -        | -        | -        | -        | 1        | -        | -        |
| Child Abuse and Neglect                  | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| All Other Homicides                      | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| <b>Suicide</b>                           | <b>0</b> | <b>0</b> | <b>1</b> | <b>1</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>-</b> | <b>0</b> |
| Firearm and Weapon                       | -        | -        | -        | -        | -        | -        | -        | -        | -        | -        |
| Suffocation and Strangulation            | -        | -        | 1        | -        | 1        | -        | -        | -        | -        | -        |
| All Other Suicides                       | -        | -        | -        | 1        | -        | -        | -        | -        | -        | -        |
| <b>Undetermined**</b>                    | <b>0</b> | <b>1</b> | <b>1</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> | <b>0</b> |

Source: MDCH Division for Vital Records and Health Statistics

\*\* This number may appear low, as many SUIDs that are ruled Undetermined on the death certificate are coded as SIDS in mortality statistics.