

### Child Population, Mortality, and Reviews for Ottawa County, Ages 0-18, 2007-2016

| Year                             | 2007   | 2008   | 2009   | 2010   | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Total Child Population           | 68,354 | 67,856 | 68,591 | 68,852 | 70,361 | 70,321 | 70,391 | 70,707 | 74,571 | 74,377 |
| Number of Child Deaths           | 32     | 37     | 27     | 36     | 32     | 27     | 43     | 31     | 33     | 33     |
| Number of Child Deaths Reviewed* | 5      | 6      | 9      | 7      | 7      | 3      | 3      | 12     | 12     | 17     |

\*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, Ottawa County, Ages 0-18, 2007-2016

| Year                                     | 2007      | 2008      | 2009      | 2010      | 2011      | 2012      | 2013      | 2014      | 2015      | 2016      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>Natural</b>                           | <b>26</b> | <b>27</b> | <b>18</b> | <b>29</b> | <b>24</b> | <b>23</b> | <b>36</b> | <b>20</b> | <b>18</b> | <b>20</b> |
| Perinatal Conditions                     | 11        | 11        | 7         | 13        | 13        | 9         | 14        | 5         | 8         | 3         |
| Congenital Anomalies                     | 8         | 10        | 5         | 5         | 6         | 8         | 7         | 5         | 5         | 8         |
| SIDS                                     | 1         | 2         | 1         | -         | -         | -         | 2         | -         | 1         | 1         |
| Neoplasm (Cancer)                        | 2         | 1         | 2         | 1         | 1         | 2         | 4         | 2         | 1         | 1         |
| Nervous System Disease                   | -         | 1         | -         | 3         | -         | 1         | 1         | 2         | -         | 2         |
| Circulatory System Disease               | 3         | 1         | 1         | 1         | 1         | -         | 2         | -         | 1         | 1         |
| Respiratory System Disease               | -         | 1         | -         | -         | 1         | 1         | 1         | -         | -         | 2         |
| All Other Natural Causes                 | 1         | -         | 2         | 6         | 2         | 2         | 5         | 6         | 2         | 2         |
| <b>Accidental (Unintentional Injury)</b> | <b>4</b>  | <b>7</b>  | <b>8</b>  | <b>7</b>  | <b>6</b>  | <b>3</b>  | <b>5</b>  | <b>6</b>  | <b>10</b> | <b>8</b>  |
| Motor Vehicle                            | 4         | 5         | 4         | 5         | 3         | 2         | 4         | 2         | 3         | 4         |
| Suffocation and Strangulation            | -         | 1         | 1         | 1         | 2         | -         | -         | 3         | 5         | 1         |
| Fire and Burn                            | -         | -         | -         | -         | 1         | -         | -         | -         | 1         | -         |
| Drowning                                 | -         | 1         | 1         | 1         | -         | 1         | 1         | 1         | 1         | 1         |
| Firearm and Weapon                       | -         | -         | -         | -         | -         | -         | -         | -         | -         | -         |
| All Other Accidents                      | -         | -         | 2         | -         | -         | -         | -         | -         | -         | 2         |
| <b>Homicide</b>                          | <b>1</b>  | <b>3</b>  | <b>0</b>  | <b>0</b>  | <b>1</b>  | <b>0</b>  | <b>0</b>  | <b>1</b>  | <b>0</b>  | <b>1</b>  |
| Firearm and Weapon                       | 1         | 2         | -         | -         | 1         | -         | -         | 1         | -         | 1         |
| Child Abuse and Neglect                  | -         | 1         | -         | -         | -         | -         | -         | -         | -         | -         |
| All Other Homicides                      | -         | -         | -         | -         | -         | -         | -         | -         | -         | -         |
| <b>Suicide</b>                           | <b>1</b>  | <b>0</b>  | <b>0</b>  | <b>0</b>  | <b>1</b>  | <b>1</b>  | <b>2</b>  | <b>4</b>  | <b>5</b>  | <b>4</b>  |
| Firearm and Weapon                       | -         | -         | -         | -         | 1         | -         | 2         | 1         | 1         | -         |
| Suffocation and Strangulation            | 1         | -         | -         | -         | -         | 1         | -         | 2         | 3         | 2         |
| All Other Suicides                       | -         | -         | -         | -         | -         | -         | -         | 1         | 1         | 2         |
| <b>Undetermined**</b>                    | <b>0</b>  | <b>0</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.