## **Birth Defects in Oklahoma**

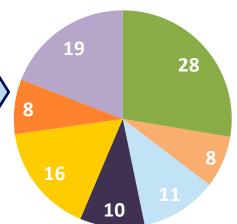
Of the 53,500 babies born in Oklahoma each year, 1,980 (3.7%) are born with a birth defect monitored by the Oklahoma Birth Defects Registry.<sup>†</sup>



babies born in Oklahoma has a birth defect<sup>†</sup>

Of the 146 babies born in Oklahoma each day. five babies have a birth defect monitored by the **Oklahoma Birth Defects** Registry.†

## Birth Defects by System (%)<sup>‡</sup>



- **Central Nervous System**
- Gastrointestinal
- Genitourinary
- Head, Face & Neck
- Musculoskeletal
- Cardiovascular & Respiratory

Of the 391 babies who died in Oklahoma in 2016, 78 (20%) had a congenital malformation, deformation, or chromosomal abnormality.\*

## Birth defects are the leading cause of infant death

1 in 5 infant deaths is due to congenital malformations, deformations or chromosomal abnormalities\*\*



- † Estimated from 2006-2016 Oklahoma Birth Defects Registry data (all monitored defects) and average number of live births 2006-2016. 02/19/19.

  ‡ 2006-2016 Oklahoma Birth Defects Registry data (all monitored defects). As is the standard in birth defect reporting, an infant with multiple types of defects can contribute to more than one organ

system but only once to each organ system. 02/28/19.

\* Death data pulled from http://www.health.state.ok.us/stats/Vital\_Statistics/Death/Final/Statistics10.shtml 02/21/2019 and number of estimated from \*\* Matthews TJ, Macdorman MF, Thoma ME. Infant Mortality Statistics From the 2013 Period Linked Birth/Infant Death Data Set. Natl Vital Stat Rep. 2015;64(9):1-30.