

# CDC's National Center on Birth Defects and Developmental Disabilities

## OKLAHOMA



### Improving Health Together through direct funding and national efforts

It is important to ensure babies are born healthy, children reach their full potential, and everyone thrives in Oklahoma. CDC's National Center on Birth Defects and Developmental Disabilities (NCBDDD) is committed to supporting Oklahoma in its efforts to achieve this vision and here is how.



#### SAVING BABIES

through birth defects prevention and research

Birth defects impact nearly 1 in 33 babies born each year. NCBDDD's state-based birth defects tracking and research identify causes of birth defects, opportunities to prevent them, and form the foundation for helping babies thrive. NCBDDD research was instrumental in efforts to implement folic acid fortification—saving babies as well as millions in healthcare costs each year.

NCBDDD supports the **Oklahoma Birth Defects Registry**, which helps us understand the impact of birth defects in Oklahoma, promotes early identification of babies with birth defects, and helps get babies the services they need.

#### FAST FACTS:

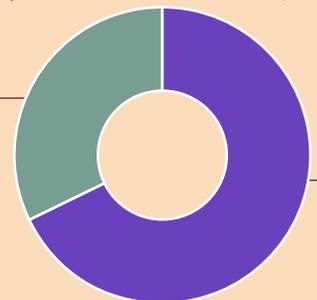
NCBDDD direct funding  
in Oklahoma for  
fiscal year 2017

# \$468k

#### Funding Investment

HELPING  
CHILDREN  
\$150,000

SAVING  
BABIES  
\$318,262





## HELPING CHILDREN

live to the fullest by understanding developmental disabilities

NCBDDD is committed to tracking, researching, and providing useful tools and information on developmental disabilities. NCBDDD's **Learn the Signs. Act Early.** program collaborates with partners throughout Oklahoma to promote developmental monitoring, identify children with developmental delays, and connect those families with appropriate services.

The most recent data show that 8.8% of U.S. children and 9.9% of children in Oklahoma have a current diagnosis of attention-deficit/hyperactivity disorder, as reported by parents. NCBDDD supports the development of state policies and programs that make it easier for these children to receive behavior therapy.

NCBDDD's **Early Hearing Detection and Intervention** program in Oklahoma successfully tested 99.0% (51,090) of newborn babies for hearing loss and identified 77 babies who were deaf or hard of hearing. These babies and their families will benefit from services that will keep their learning on par with their hearing peers.



## PROTECTING PEOPLE

and preventing complications of blood disorders

NCBDDD's work to protect the people of Oklahoma from complications of blood disorders is broad-ranging. It includes understanding preventable blood transfusion complications; developing, implementing, and evaluating programs that help consumers and healthcare providers get critical information on preventing complications of blood disorders; and supporting best practices for blood clot prevention.

NCBDDD also supports one hemophilia treatment center in Oklahoma through a national program. Hemophilia treatment centers are specialized healthcare centers that provide comprehensive care for patients with hemophilia.

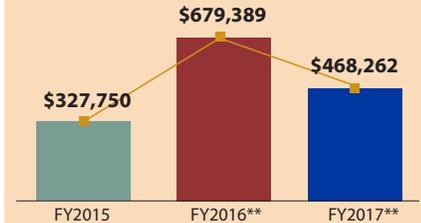


## IMPROVING HEALTH

of people with disabilities

More than 1 in 5 (22%) of American adults live with a disability. NCBDDD helps to ensure that individuals with a disability in Oklahoma have the same opportunity for good health as those without a disability. Programs funded by NCBDDD are being designed and implemented to improve the health of people with disabilities in Oklahoma.

## Annual Program Funding\*



### NCBDDD is directly funding

- Oklahoma State Department of Health (\$468,262)

\* More information about NCBDDD and our support in Oklahoma is available at [www.cdc.gov/ncbddd/aboutus/report/index.html](http://www.cdc.gov/ncbddd/aboutus/report/index.html)

\*\* Zika supplement

**“We have accomplished a lot together, but there is more work to be done.”**

Coleen A. Boyle,  
PhD, MSHyg

