

CDC's National Center on Birth Defects and Developmental Disabilities

COLORADO



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 Colorado. CDC's National Center on Birth Defects and Developmental Disabilities (NCBDDD) is committed to supporting Colorado 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.

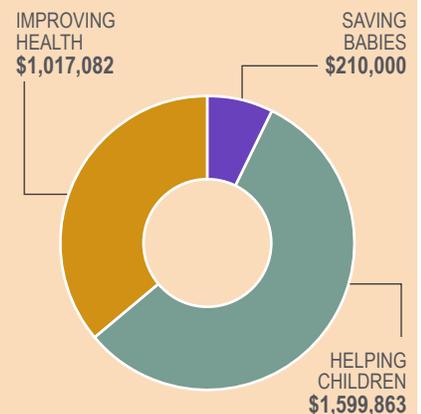
NCBDDD supports **Colorado Responds to Children with Special Needs**, which helps us understand the impact of birth defects in Colorado, promotes early identification of babies with birth defects, and helps get babies the services they need.

FAST FACTS:

NCBDDD direct funding
in **Colorado** for
fiscal year 2017

\$2.8 million

Funding Investment





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 Colorado to promote developmental monitoring, identify children with developmental delays, and connect those families with appropriate services.

In Colorado, 1 in 92 children were identified as having autism spectrum disorder. NCBDDD funds the University of Colorado-Denver (UC-Denver) to track autism throughout the state. NCBDDD funds JFK Partners at UC-Denver to collaborate on the **Study to Explore Early Development**, which looks into factors that increase the risk for autism.

NCBDDD's **Early Hearing Detection and Intervention** program in Colorado successfully tested 98.0% (65,068) of newborn babies for hearing loss and identified 140 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 Colorado 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 Colorado through a national program. Hemophilia treatment centers are specialized healthcare centers that provide comprehensive care for patients with hemophilia.



IMPROVING HEALTH

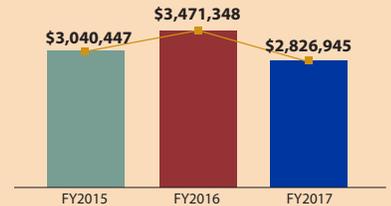
of people with disabilities

More than 1 in 5 (22%) of American adults live with a disability. NCBDDD helps to ensure that individuals with a disability in Colorado have the same opportunity for good health as those without a disability.

NCBDDD funds the Colorado Department of Health and Environment as part of the **Muscular Dystrophy Surveillance, Tracking, and Research Network (MD STARnet)**. Data from MD STARnet provide the evidence needed to identify the best care for people with muscular dystrophy.

Programs funded by NCBDDD are being designed and implemented to improve the health of people with disabilities in Colorado.

Annual Program Funding*



NCBDDD is directly funding

- Colorado Department of Public Health and Environment (\$1,409,879)
- University of Colorado (\$1,417,066)

* More information about NCBDDD and our support in Colorado is available at www.cdc.gov/ncbddd/aboutus/report/index.html

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

Coleen A. Boyle,
PhD, MSHyg

