

CDC's National Center on Birth Defects and Developmental Disabilities

UTAH



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 Utah. CDC's National Center on Birth Defects and Developmental Disabilities (NCBDDD) is committed to supporting Utah 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 **Utah Birth Defect Network**, which helps us understand the impact of birth defects in Utah, promotes early identification of babies with birth defects, and helps get babies the services they need.



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 Utah

FAST FACTS:

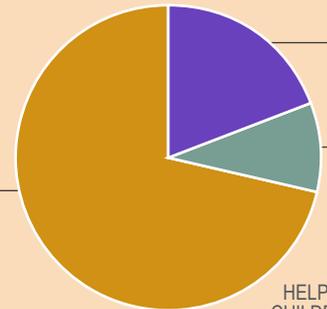
NCBDDD direct funding
in Utah for
fiscal year 2017

\$1.6 million

Funding Investment

IMPROVING
HEALTH
\$1,137,290

SAVING
BABIES
\$310,000



HELPING
CHILDREN
\$150,000





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

The most recent data show 8.8% of U.S. children and 5.8% of children in Utah 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 Utah successfully tested 98.9% (51,606) of newborn babies for hearing loss and identified 104 babies who were deaf or hard of hearing.



PROTECTING PEOPLE

and preventing complications of blood disorders

NCBDDD's work to protect the people of Utah 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 Utah 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

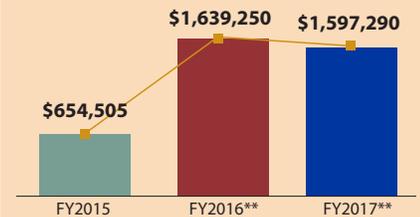
More than 1 in 5 (22%) of American adults live with a disability. As reported in CDC's **Disability and Health Data System**, 19.0% of adults in Utah live with a disability. Healthcare expenditures related to disability cost Utah \$2.0 billion per year and account for 22% of total healthcare expenditures for Utah.*

NCBDDD funds the University of Utah 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 Utah, such as trainings led by the Utah State University's Center for Persons with Disabilities.

* Disability-associated healthcare expenditures are presented in 2006 dollars as reported in Anderson WL, et al. Estimates of state-level health-care expenditures associated with disability. Public Health Rep. 2010 Jan-Feb;125(1);44-51.

Annual Program Funding*



NCBDDD is directly funding

- Utah Department of Health (\$610,000)
- University of Utah (\$899,993)
- IHC Health Services, Inc. (\$87,297)

* More information about NCBDDD and our support in Utah available at 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