

MINNESOTA



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

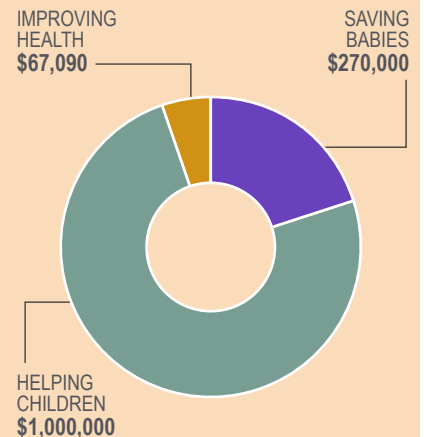
NCBDDD supports the **Minnesota Birth Defects Monitoring and Analysis Program**, which helps us understand the impact of birth defects in Minnesota, promotes early identification of babies with birth defects, and helps get babies the services they need. In addition, NCBDDD advances new methods of preventing fetal alcohol spectrum disorders by equipping healthcare providers with the tools and training to help them identify and help patients who drink too much.

FAST FACTS:

NCBDDD direct funding
in Minnesota for
fiscal year 2017

\$1.3 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 Minnesota to promote developmental monitoring, identify children with developmental delays, and connect those families with appropriate services.

NCBDDD funds the Regents of the University of Minnesota to track autism throughout the state.

NCBDDD's **Early Hearing Detection and Intervention** program in Minnesota successfully tested 98.4% (68,112) of newborn babies for hearing loss and identified 156 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 Minnesota 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 three hemophilia treatment centers in Minnesota through a national program. Hemophilia treatment centers are specialized healthcare centers that provide comprehensive care for patients with hemophilia.



IMPROVING HEALTH

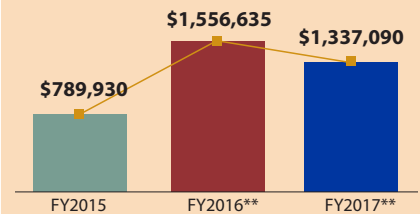
of people with disabilities

More than 1 in 5 (22%) of American adults live with a disability. As reported in CDC's **Disability and Health Data System**, 17.3% of adults in Minnesota live with a disability. Healthcare expenditures related to disability cost Minnesota \$7.8 billion per year and account for 28% of total healthcare expenditures for Minnesota.*

NCBDDD helps to ensure that individuals with a disability in Minnesota have the same opportunity for good health as those without a disability. Despite progress, adults with disabilities in Minnesota and across the country continue to experience significant differences in health characteristics and behaviors compared to adults without disabilities. Programs funded by NCBDDD are being designed and implemented to improve the health of people with disabilities in Minnesota.

* 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

- Minnesota Department of Health (\$820,000)
- University of Minnesota (\$450,000)
- Gillette Children's Specialty Healthcare (\$67,090)

* More information about NCBDDD and our support in Minnesota is 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