

CDC's National Center on Birth Defects and Developmental Disabilities

OREGON



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

FAST FACTS:

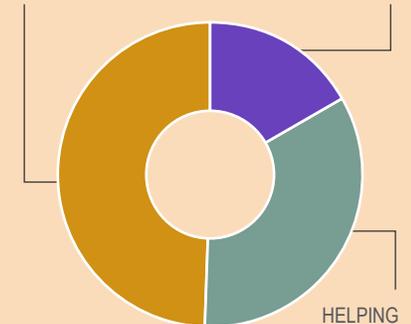
NCBDDD direct funding
in Oregon for
fiscal year 2017

\$1.0 million

Funding Investment

IMPROVING
HEALTH
\$512,629

SAVING
BABIES
\$175,000



HELPING
CHILDREN
\$350,000





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 Oregon to promote developmental monitoring, identify children with developmental delays, and connect those families with appropriate services and support as early as possible.

NCBDDD's **Early Hearing Detection and Intervention** program in Oregon successfully tested 97.3% (44,733) of newborn babies for hearing loss and identified 104 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 Oregon 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 Oregon through a national program. Hemophilia treatment centers are specialized healthcare centers that provide comprehensive care for patients with hemophilia.



IMPROVING HEALTH

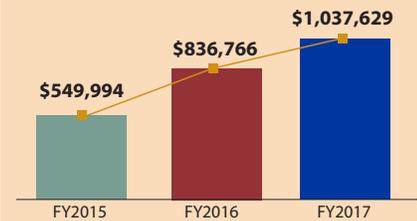
of people with disabilities

More than 1 in 5 (22%) of American adults live with a disability. As reported in CDC's **Disability and Health Data System**, 22.1% of adults in Oregon live with a disability. Healthcare expenditures related to disability costs Oregon \$4.3 billion per year and account for 25% of total healthcare expenditures for Oregon.*

Programs funded by NCBDDD are being designed and implemented to improve the health of people with disabilities in Oregon, such as Incight's 12-week summer handcycling program.

* 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

- Oregon Health and Science University (\$512,629)
- Oregon Department of Human Services (\$350,000)
- Oregon Health Authority (\$175,000)

* More information about NCBDDD and our support in Oregon 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

