

CONNECTICUT



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

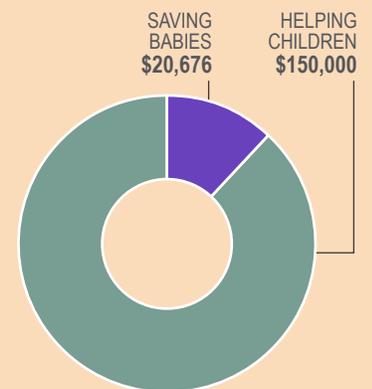
NCBDDD leads efforts to understand the impact of substance use during pregnancy on the developing baby. NCBDDD is on the front lines of exploring potential birth defects and long-term developmental challenges faced by babies exposed to opioids during pregnancy and born with neonatal abstinence syndrome. In addition, NCBDDD is advancing new methods of preventing fetal alcohol spectrum disorders by equipping healthcare providers with the tools and training to identify and help patients who drink too much.

FAST FACTS:

NCBDDD direct funding
in Connecticut for
fiscal year 2017

\$171k

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 Connecticut 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 7.6% of children in Connecticut 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 Connecticut successfully tested 99.1% (37,330) of newborn babies for hearing loss and identified 73 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 Connecticut 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 two hemophilia treatment centers in Connecticut through a national program. Hemophilia treatment centers are specialized healthcare centers that provide comprehensive care for patients with hemophilia.



IMPROVING HEALTH

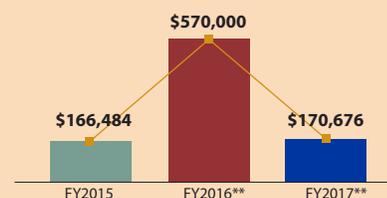
of people with disabilities

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 Connecticut live with a disability. Healthcare expenditures related to disability cost Connecticut \$6.3 billion per year and account for 30% of total healthcare expenditures for Connecticut.*

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

* 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

- Connecticut Department of Public Health
(\$150,000)
- Alcohol SBI
(\$20,676)

* More information about NCBDDD and our support in Connecticut 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