



# Newborn Screening Awareness Month



## Connecticut

The Connecticut Newborn Screening (NBS) Program is proud to provide bloodspot screening for all infants. In 2021, 99.9% of infants born in Connecticut were screened to detect rare, but serious conditions. Infants are also tested for Critical Congenital Heart Defects, and Hearing Loss to address additional medical needs. Working together with midwives, primary care providers, hospitals, and specialists, all infants with out of range results receive timely connection to medical care. For additional questions regarding your child's screening, please reach out to your child's primary care physician to learn more.

## In the US

Nationwide, NBS is responsible for saving the lives of approximately 12,500 infants every year. For more information please visit [www.babysfirsttest.org](http://www.babysfirsttest.org).

## Questions

If you have a question related to NBS please feel free to use our ask a question portal online at <https://portal.ct.gov/Newborn-Screening-Program> or call us at (860) 920-6628.

## Our Partners

If a screening appears highly suggestive of a disorder, our partners at The Connecticut Newborn Diagnosis and Treatment Network work with specialists statewide and the newborn primary care provider to order diagnostic tests and begin treatment, if needed.

In 2021, 131 newborns confirmed positive for a disorder or as a carrier of a disorder. Approximately 1000 infants test positive for a hemoglobin trait each calendar year.

## Full CT NBS Screening

### Over 70 disorders can be detected through NBS including:

- Amino Acid Disorders
- Urea Cycle Disorders
- Galactose Metabolism Disorders
- Endocrine Disorders
- Fatty Acid Oxidation Disorders
- Hemoglobin Disorders and Hemoglobin traits
- Immune Disorders
- Lysosomal Storage Disorders
- Organic Acid Disorders
- Peroxisomal Disorders
- Neuromuscular Disorders
- Biotinidase Deficiency
- Critical Congenital Heart Disease
- Cystic Fibrosis
- Hearing Loss

For a full list of disorders please visit our website <https://portal.ct.gov/Newborn-Screening-Program>