



PROTECTING PEOPLE

and Preventing Complications
of Blood Disorders



1 in 76 Americans are affected by a blood disorder

People with blood disorders are living longer than ever before, but with far too many preventable complications. These blood disorders have serious, sometimes fatal, health consequences and cost our healthcare system billions of dollars every year. CDC's National Center on Birth Defects and Developmental Disabilities (NCBDDD) increases our understanding of blood disorders and uses research to advance medical care and treatments.

As a result of NCBDDD work on...

Hemophilia Treatment Centers

People with hemophilia are living longer, healthier lives with fewer complications thanks to NCBDDD data from more than 63,000 patients at 140 Hemophilia Treatment Centers across the nation.

Public Health Approach to Blood Disorders

People at highest risk of developing a blood clot use our tools to recognize symptoms and seek care, improving outcomes for the 900,000 people affected by blood clots every year.

Hemophilia

People with hemophilia are experiencing fewer serious and costly complications as a result of NCBDDD science showing the benefits of early detection of inhibitors and joint bleed prevention.

Thalassemia

People with thalassemia are receiving safer blood transfusions and avoiding potential infections as a result of NCBDDD's monitoring of blood and blood products and data on transfusion complications for people with thalassemia.

Budget Line	FY20
Hemophilia Treatment Centers	\$5.1M
Public Health Approach to Blood Disorders	\$4.4M
Hemophilia	\$3.5M
Thalassemia	\$2.1M
Total	\$15.1M

