Newborn screening (NBS) is a health screen that checks for serious conditions at birth. NBS is a life-saving service, available to the nearly 4 million babies born in the United States each year. To better understand family preferences for NBS education, Expecting Health surveyed **819 participants** made up of parents, expecting parents, individuals with NBS conditions, or family members of individuals with NBS conditions.

LIMITED NEWBORN SCREENING AWARENESS





1 out of 3 participants aware of NBS can correctly identify a definition of NBS.

DISPARITIES IN NEWBORN SCREENING EDUCATION

Participants living in HRSA-defined medically underserved areas (<u>MUA</u>) may experience disparities in NBS education compared to those living in other areas.



55% of participants in an MUA

were previously aware of NBS compared to 67% of those living in other areas.

	٦
	۲
-	

50% of participants in an MUA

learned about NBS before birth the optimal time - compared to 61% of those in other areas.

FAMILY LEARNING PREFERENCES



An **online module** was the preferred format compared to other educational formats.



Family stories were considered very helpful to learn about NBS.

0	Y
	f

Participants use **social media** to connect with others about NBS and other health topics.

Informed by this data, Expecting Health developed *Navigate Newborn Screening*, a free online learning module that helps families just learning about newborn screening and provides opportunities to become leaders in the newborn screening system.

Sign up today: EXPECTINGHEALTH.MYABSORB.COM

Have questions? Contact Marianna Raia at mraia@expectinghealth.org

Navigate Newborn Screening

This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$400,000 with 0 percent financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S.Government.