

# Indiana Public Health Genetics Program

Newborn screening started with PKU screening

1965

Congenital hypothyroidism screening began

1978

Galactosemia, hemoglobinopathies, HCU, and MSUD screening began

1985

Indiana Birth Defects & Problem Registry founded

1986

Statewide genetics education campaign began

1998

Congenital adrenal hyperplasia & Biotinidase deficiency screening began

1999

2000s

Universal Newborn Hearing Screen began

2000

Expansion of screening through tandem mass spectrometry for amino acid disorders, fatty acid oxidation disorders, and organic acidurias

2001

Reporting age for IBDPR increased to 2 years

Reporting age for IBDPR increased to 3 years, & pervasive developmental disorders & fetal alcohol syndrome added

2004

Hearing loss added to IBDPR

2006

Cystic Fibrosis screening started

2007

2010s

Indiana became 2<sup>nd</sup> state to start screening for Critical Congenital Heart Defects through pulse oximetry

2012

2013

IBDPR added complications from home deliveries and NBS conditions

2014

Autism Spectrum Disorders reported to IBDPR at any age

2016

ISDH received federal funds to monitor birth defects associated with congenital Zika virus infection

2018

SCID and SMA screening started, and heel stick collected at 24 hours after birth

2020s

Krabbe disease, Pompe disease & MPS-1 screening began

2020

2021

ALD screening begins – IN screens all conditions on RUSP!

