

# FETAL ALCOHOL SPECTRUM DISORDERS

## IN NORTH CAROLINA

### Why The FASD Respect Act Needs Your Support

Fetal Alcohol Spectrum Disorders (FASD) are lifelong physical, developmental, behavioral, and intellectual disabilities caused by prenatal alcohol exposure

According to the CDC, **FASD impacts as many as 1 in 20 in the US – 2.5x more than autism**

Of the over 118,700 babies born annually in North Carolina, **over 5900 are estimated to have a FASD**, far in excess of current diagnostic capacity

**Roughly 85%** of children seen in diagnostic clinics are either adoptees or are in foster care, children living with their biological parents lack access to diagnosis due to **stigma and untrained medical staff**

Most people with FASD **won't qualify for disability services**, even with a diagnosis

Over 90% of individuals with FASD will develop co-morbid **mental health conditions**

High rates of older youth and adults with FASD **struggle with independent living and employment**

Individuals with FASD, with or without a diagnosis, face **high rates of incarceration and recidivism**

Even at lower prevalence rates, the estimated average annual cost to North Carolina for FASD is over **\$6.49 Billion** in health care, special education, residential care, productivity losses and corrections costs

Raising a child with FASD costs **30X more** than the cost of successful prevention efforts

Of the 1.48 Million students in North Carolina schools, as many as **74,000** may have FASD, yet far fewer are diagnosed

FASD is not tracked in special education under IDEA, and most **schools lack training** and supports for students with FASD

Without appropriate diagnosis and support, students with FASD face **higher than average school exclusion rates**

An estimated **524,400** of the 10.49 Million people living in North Carolina could be impacted by FASD

For more information go to  
[www.nofaspolicycenter.org](http://www.nofaspolicycenter.org)

-Streissguth AP et al. (2004). Risk factors for adverse life outcomes in fetal alcohol syndrome and fetal alcohol effects. *Journal of Developmental and Behavioral Pediatrics*, 25, 228-238.

-A Multi-country Updated Assessment of the Economic Impact of Fetal Alcohol Spectrum Disorder: Costs for Children and Adults (*J Addict Med* 2018;12: 466-473) – subscription required.

-MacLachlan K et al. (2020). Difficulties in daily living experienced by adolescents, transition-aged youth and adults with fetal alcohol spectrum disorder. *Alcoholism: Clinical and Experimental Research*, 44, 1609-1624

-Astley SA. (2004). Fetal alcohol syndrome prevention in Washington State: evidence of success. *Paediatric and Perinatal Epidemiology*, 18, 344-351.

# The FASD Respect Act Builds a System of Care

Fetal Alcohol Spectrum Disorders (FASD) are lifelong physical, behavioral, and intellectual disabilities caused by prenatal alcohol exposure. According to the CDC, FASD impacts as many as one in twenty Americans.

## The provisions in this act can:

**Support** the creation of a State FASD Task Force and the creation of a state plan for FASD

**Introduce** the use of evidence-based FASD behavioral interventions

**Supply trained mentors**, housing assistance, vocational training and placement, **for adults with FASD**

Provide **resources and supports for individuals with FASD**, parents, caregivers and professionals

**Integrate** FASD informed care into existing programs and services

**Decrease** the recidivism rate for FASD in the justice system through the training of police, judges and prison staff

**Reduce waste** and increase the effectiveness of FASD programming through the creation of FASD Centers for Excellence

## FASD is a Bi-Partisan Issue

### Senate Sponsors (S. 1800):

- Senator Lisa Murkowski (AK-R)
- Senator Amy Klobuchar (MN-D)

### House Sponsors (H.R. 3946):

- Don Bacon (NE-R)
- Betty McCollum (MN-D)

**Expand** diagnostic capacity to other cities through mentoring and training

**Identify** FASD under IDEA and provide training for schools on teaching students with FASD

Provide **FASD education to foster care and adoption** training programs

**Build knowledge** and capacity of professionals to identify individuals with a possible FASD diagnosis

**Reduce** the incidence of FASD through the reduction of substance exposed pregnancies

**Improve** recovery of adults and teens with FASD through FASD informed addictions treatment services.

## The FASD Respect Act



Building the Foundation  
for Change #FASDRESPECT

For more information go to [www.nofaspolicycenter.org](http://www.nofaspolicycenter.org)