

# STATE OF NORTH DAKOTA

## PROCLAMATION

### FRAGILE X AWARENESS DAY

JULY 22, 2025

WHEREAS, Fragile X syndrome (FXS) is the most common inherited cause of autism and intellectual disabilities worldwide, affecting people of every race, income level, and nationality;

WHEREAS, over 1.5 million Americans are carriers of a Fragile X mutation and thus have, or are at risk for developing, a Fragile X-associated disorder, and over 100,000 Americans have Fragile X syndrome; and

WHEREAS, although the genetic defect causing Fragile X has been discovered and is easily identified by DNA testing, Fragile X frequently goes undetected due to its recent discovery and the lack of awareness about the syndrome, even within the medical community; and

WHEREAS, with concerted research efforts, effective treatments and, ultimately, a cure for FXS may be developed; and

WHEREAS, Fragile X research, both basic and applied, has been vastly underfunded despite the prevalence of the disorder, the potential for development of a cure, the established benefits of available treatments and intervention, and the significance that Fragile X research has for related disorders; and

WHEREAS, Fragile X is a powerful research model for neuropsychiatric disorders, such as autism, schizophrenia, pervasive developmental disorders, and similar conditions including Alzheimer's, Parkinson's, reproductive problems in women, and other genetically based medical conditions; and

WHEREAS, raising awareness of Fragile X with the public and the medical community will help individuals with the Fragile X gene mutation make better informed medical decisions and help those living with Fragile X syndrome to adapt into society and provide significant contributions toward better understanding autism and other Fragile X-associated conditions.

NOW, THEREFORE, as Governor of the State of North Dakota, I do hereby proclaim  
July 22, 2025, FRAGILE X AWARENESS DAY in the State of North Dakota.



  
Kelly Armstrong  
GOVERNOR

ATTEST:

  
Michael Howe  
SECRETARY OF STATE