

## The NH Registry for Autism Spectrum Disorders

# Making Early Identification Count

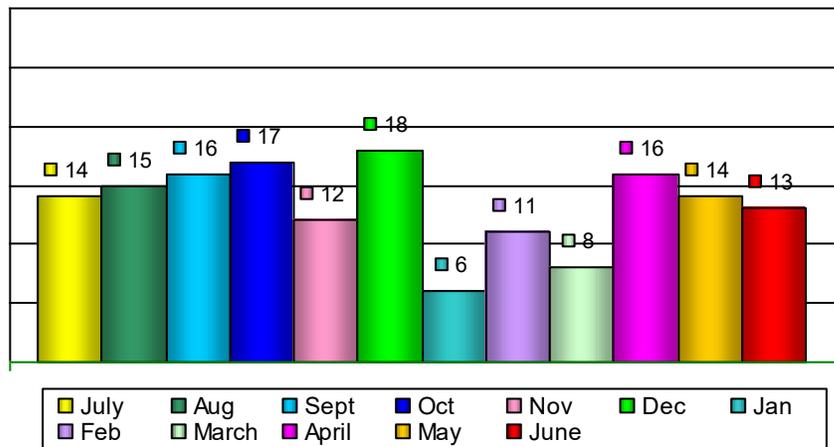
The NH Registry for ASD requires physicians, licensed clinical psychologists, and other healthcare professionals who diagnose a NH resident with ASD to report the diagnosis, using an online reporting form. The registry for ASD was created in 2008 and only tracks the information necessary to answer the following three questions. Note: These individuals are only those diagnosed by NH providers. Those individuals diagnosed by non-NH providers may not be reflected in the registry.

### REPORTING PERIOD - JULY 1, 2013 - JUNE 30, 2014

Data provided by the Bureau of Developmental Services

## 1 How Many Individuals are Identified on the Registry Each Year?

During this reporting period one hundred and sixty (160) NH children under the age of 18 yrs. were diagnosed with ASD and added to the online registry for ASD.



## 2 AT WHAT AGE IS THE DIAGNOSIS TYPICALLY MADE?

| Age of child | # Diagnosed | Percent |
|--------------|-------------|---------|
| < 2 years    | 12          | 8%      |
| 2 years      | 55          | 34%     |
| 3-8 years    | 76          | 48%     |
| 9-13 years   | 15          | 9%      |
| 14-18 years  | 2           | 1%      |
| Total        | 160         | 100%    |

More than one third of new ASD diagnoses are being made for children under the age of three, and the vast majority of diagnoses (90%) were made in elementary school age children under the age of nine.

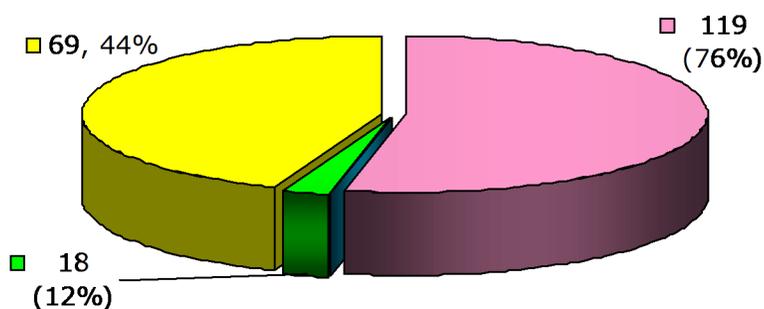
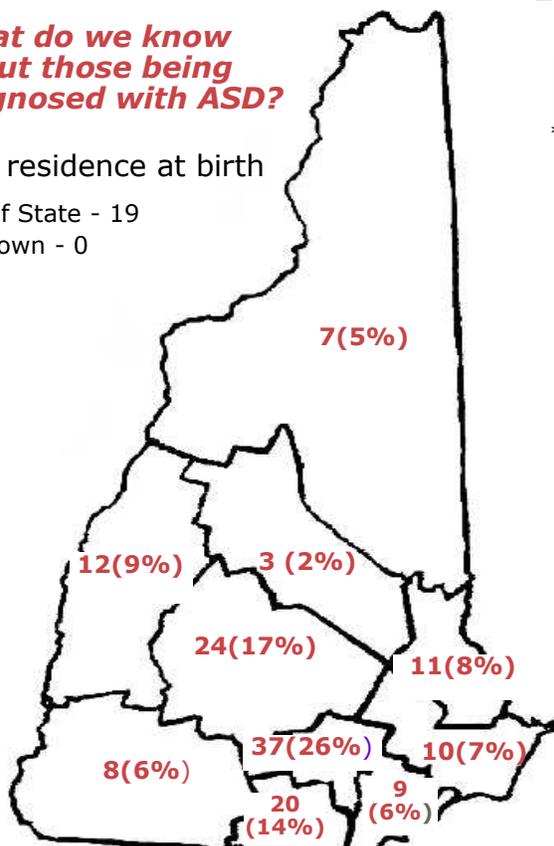
### 3 Do Patterns Emerge? Types of Diagnosis Made

Considering factors such as geographic region or the type of healthcare professional making the diagnosis, do any patterns emerge that tell us more about how NH families access early developmental screening and evaluation?

#### What do we know about those being diagnosed with ASD?

Region residence at birth

- \* Out of State - 19
- \* Unknown - 0



■ Autistic Disorder      ■ PDD-NOS\*  
■ Asperger                      ■ Autism Spectrum Disorder

\*PDD-NOS Pervasive Developmental Delay-Not Otherwise Specified

| Race/Ethnicity                 | Newly Diagnosed | % of NH Diagnoses | % of NH Census* |
|--------------------------------|-----------------|-------------------|-----------------|
| White (Non Hispanic)           | 136             | 85%               | 89.5%           |
| Black (Non Hispanic)           | 2               | 1%                | 1.6%            |
| American Indian Alaskan Native | 0               | 0%                | 0%              |
| Hispanic                       | 4               | 3%                | 4.2%            |
| Asian                          | 7               | 4%                | 2.3%            |
| Not Reported                   | 5               | 3%                |                 |
| Other                          | 6               | 4%                | 2.4%            |
| <b>Total</b>                   | <b>160</b>      | <b>100%</b>       |                 |

\*New Hampshire S0901. Children Characteristics Data Set: 2011-2015 American Community Survey 5-Year Estimates

#### Why is the NH Registry for ASD Important?

New Hampshire was the second state in the nation to establish a legislatively mandated, statewide registry for all new diagnoses of autism spectrum disorder. A unique public health initiative, the NH Registry will not only tell us how many children are diagnosed with ASD each year, but how early in life this neurological condition is typically identified in our state. Early screening and intervention are crucial to ameliorating the symptoms of ASD. The Registry will help guide public health policy toward better outcomes for individuals affected by ASD and their families.

The NH Registry for Autism Spectrum Disorders  
 NHDHHS, Bureau of Developmental Services  
 105 Pleasant St., Concord, NH 03301  
 (800) 852-3345 Ext. 5034 (NH only) or (603) 271-5034  
<http://www.dhhs.nh.gov/dcbcs/bds/registry.htm>



Prepared in collaboration with NH Family Voices