

# FACTS & FIGURES

## THE 2018 REPORT ON DISABILITY IN NEW HAMPSHIRE

INSTITUTE ON DISABILITY/UCED



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# Introduction

Up-to-date statistics are essential to policymaking, planning, research, and advocacy. While federal agencies collect data and generate a variety of statistics about the population with disabilities in the United States (U.S.), it is often difficult for local government agencies, individuals with disabilities, and even seasoned researchers to find these statistics.

*Facts & Figures* is a regularly-occurring publication of the Institute on Disability (IOD) at the University of New Hampshire. This report focuses on characteristics of the population with disabilities in New Hampshire (NH), with comparisons to neighboring states and the nation. *Facts & Figures* and its companion piece the *Annual Disability Statistics Compendium* are intended to provide a comprehensive picture of important issues related to disability in NH and the U.S. as a whole.

The statistics presented here focus on four primary topics: population size (all ages), education (ages 25 and older), employment (ages 18-64), and health care coverage (under age 64). Each page of this report highlights a different topic. The heading displays where NH ranks among all U.S. states in terms of prevalence of or equality for people with disabilities. In addition, the arrow indicates whether that placement has improved or decreased since the last annual estimate.

The statistics in *Facts & Figures* are derived from the U.S. Census Bureau's 2012-2016 American Community Survey (ACS) five-year data that allow us to present county-level statistics. Counts (i.e., the number of people) and percentages are reported and are to be interpreted as annual averages over the five years. For example, there was an annual average of 1,310,949 persons living in NH over the period 2012-2016. The rankings presented in the headings of each page are based on the 2015 ACS and 2016 ACS, and the underlying statistics may be found in the *Annual Disability Statistics Compendium*.



## KEY TAKEAWAYS

### SOME FINDINGS ON EACH TOPIC INCLUDE:

#### Prevalence

About 1 out of every 8 NH residents report having a disability, which includes serious difficulties with vision, hearing, mobility, cognition, self-care, and/or independent living. In other words, 12.3% of people living in NH report a disability. This percentage is very similar to the U.S. rate of 12.5%.

#### Employment

People with disabilities are less likely to be employed. The “employment gap” – that is, the difference between the percentage of those with no disability who are employed and those with a disability who are employed – was 40.7 percentage points in NH.

#### Education

Related to employment, those with disabilities are less likely to have attended college. The college

education gap in NH is 19 percentage points. NH residents are more highly educated than the national average, a trend that extends to both the population with a disability and the population without. Almost half (48.6%) of NH residents with a disability have some college education compared to 42.9% of people with a disability nationwide.

#### Health Insurance

As might be expected with lower labor force participation, NH residents with disabilities are less likely to have private health insurance (51.8%) compared to those with no disability (82.6%). Half of NH residents with a disability are covered by a public health insurance program. This rate is just 12.2% for NH residents with no disability.



These findings demonstrate the need for data on additional geographic areas and a variety of other topics, including poverty, earnings, vocational rehabilitation, and veterans' issues. Readers may wish to download an electronic copy of the *2017 Annual Disability Statistics Compendium* at [www.DisabilityCompendium.org](http://www.DisabilityCompendium.org)



# Population

Population statistics demonstrate that many people in NH have a disability. Understanding the size and composition of the population with disabilities is important for advocacy, policymaking, and group identity. Advocates use population statistics to highlight the breadth of disability across all communities in NH. Policymakers use population statistics to assess the adequacy of current funding and services for persons with disabilities. Statistics about the population with disabilities also show individuals with disabilities that they are not alone and are part of a large group. In sum, population statistics provide an important foundation for any work that strives to improve the lives of persons with disabilities.

## POPULATION SIZE











People with disabilities are 12.3% of the NH population or about 1 in 8 people in NH have a disability over the average of the five years 2012-2016. (It is important to note that these estimates did not include people living in institutions or individuals in the Armed Forces.) This is only slightly lower than the national average of 12.5%. In 2016, NH ranked 21st in prevalence of people with disabilities (with 1st place being the state with the lowest disability prevalence rate), one rank lower than in 2015.

## RECOMMENDATIONS

Continue to collect and disseminate data that will highlight the diversity of disability in NH and its counties, while also exploring ways to better capture and disseminate disability prevalence data within local communities.

 **U.S. RANK: 21ST**  
 **CHANGE: -1**

\* Rank in U.S. by prevalence rate. Change in rank from 2015 to 2016.

UNITED STATES		NEW HAMPSHIRE	
<b>POPULATION</b>		<b>POPULATION</b>	
 39,272,529	 274,303,608	 161,401	 1,149,548
<b>% OF TOTAL</b>		<b>% OF TOTAL</b>	
 12.5%	 87.5%	 12.3%	 87.7%
 WITH DISABILITY		 WITHOUT DISABILITY	

COUNTY	TOTAL POP.	WITH DIS.	% WITH DIS.
<b>Belknap</b>	59,647	8,601	14.4%
<b>Carroll</b>	46,963	7,762	16.5%
<b>Cheshire</b>	75,531	10,239	13.6%
<b>Coos</b>	30,369	6,071	20.0%
<b>Grafton</b>	88,248	12,064	13.7%
<b>Hillsborough</b>	400,673	44,397	11.1%
<b>Merrimack</b>	144,313	19,744	13.7%
<b>Rockingham</b>	298,124	30,383	10.2%
<b>Strafford</b>	124,504	16,004	12.9%
<b>Sullivan</b>	42,577	6,136	14.4%

POPULATION	NH	VT	ME	MA	US
<b>Total Population</b> <i>civilian noninstitutionalized</i>	1,310,949	620,216	1,315,603	6,665,525	313,576,137
<b>Population with a Disability</b>	161,401	87,058	208,854	773,726	39,272,529
<b>Percent with a Disability</b>	12.3%	14.0%	15.9%	11.6%	12.5%



# Education

Education is an important indicator of the inclusion of youth and young adults with disabilities into an essential part of American life. Education statistics show that NH residents with disabilities have lower levels of educational attainment than people without disabilities. Such disparities are tied to lower rates of earnings and employment for people with disabilities.

## EDUCATIONAL ATTAINMENT

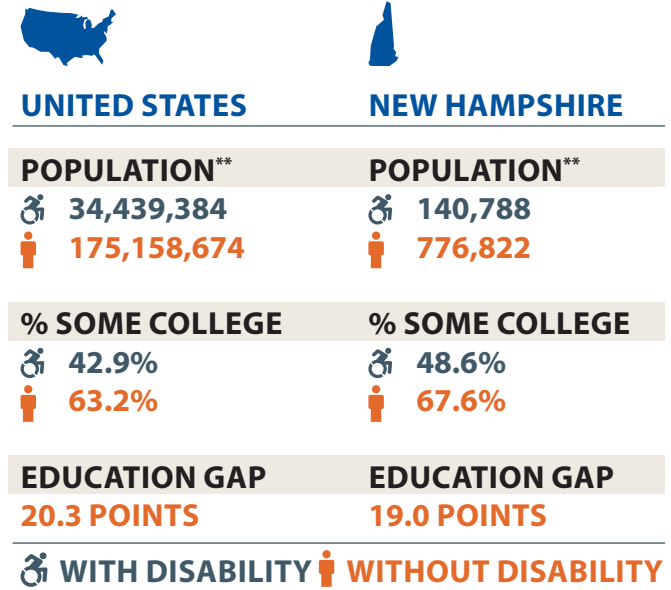
In NH, of the 140,788 people with disabilities ages 25 and older in NH, 48.6% have at least some college education. In contrast, of the 776,822 people without disabilities ages 25 and older in NH, 67.6% have some college education – a difference of 19.0 percentage points. As shown in the infographic to the right, the level of educational attainment of people with disabilities in NH is higher than the level of educational attainment in the U.S. as a whole. In addition, NH ranks better than average with respect to the education gap, at 18th place among all U.S. states. This is an increase in 4 places in the rankings compared to 2015.

## RECOMMENDATIONS

NH policymakers and school officials should consider why some counties have a larger education gap than others. In counties and states where people with no disability have above average levels of college education, residents with a disability tend to be less likely to pursue secondary education. Consider why educational attainment is higher and how these areas can better support people with disabilities who have aspirations for a college education.

**U.S. RANK:** 18TH  
 **CHANGE:** 4

\* Rank in U.S. by prevalence rate. Change in rank from 2015 to 2016.



\*\*Ages 25+

COUNTY	WITH DIS.	W/O DIS.	COLLEGE GAP
Belknap	49.7%	64.5%	14.8
Carroll	52.6%	66.3%	13.7
Cheshire	45.1%	62.9%	17.8
Coos	n/a	n/a	n/a
Grafton	48.6%	67.9%	19.3
Hillsborough	47.3%	67.7%	20.4
Merrimack	50.4%	69.0%	18.6
Rockingham	52.9%	70.9%	18.0
Strafford	47.4%	68.3%	20.9
Sullivan	n/a	n/a	n/a

SOME COLLEGE EDUCATION AGES 25+	NH	VT	ME	MA	US
Percent Some College Education with Disability	48.6%	44.6%	41.2%	42.9%	42.9%
Percent Some College Education without Disability	67.6%	66.0%	63.4%	69.3%	63.2%
Percent Point College Gap	19.0	21.4	22.2	26.4	20.3



# Employment

Employment statistics demonstrate that persons with disabilities fare worse on a number of employment outcomes when compared to persons without disabilities. Such data highlights the need for continued investment in employment services and supports for individuals and for employers.

## EMPLOYMENT

Of the 83,534 people with disabilities ages 18 to 64 in NH, 40.9% were employed. (Note, this percentage is sometimes called the “employment-to-population ratio.”) By comparison, of the 758,700 people without disabilities ages 18 to 64 in NH, 81.6% were employed. The difference between the percent employed among people without disabilities and the percent employed among people with disabilities is called the “employment gap.” In NH, the employment gap is 40.7 percentage points. In the U.S. as a whole, the employment gap is about the same; it is 40.8 pts. This places NH near the middle of all U.S. states, ranking 28th on the employment gap for people with disabilities versus those without. This is an increase in two spots since 2015.

## RECOMMENDATIONS

Federal, state and community partners need to continue to invest in evidence-based employment services and supports for individuals with disabilities while also working with NH employers to promote greater workforce diversity.

**U.S. RANK: 28TH**  
 **CHANGE: 2**

\* Rank in U.S. by prevalence rate. Change in rank from 2015 to 2016.

UNITED STATES		NEW HAMPSHIRE	
<b>POPULATION**</b>		<b>POPULATION**</b>	
20,188,257	175,037,767	85,534	758,700
<b>% EMPLOYED</b>		<b>% EMPLOYED</b>	
34.6%	75.4%	40.9%	81.6%
<b>EMPLOYMENT GAP</b>		<b>EMPLOYMENT GAP</b>	
40.8 POINTS		40.7 POINTS	
WITH DISABILITY		WITHOUT DISABILITY	

\*\* Ages 18-64

COUNTY	WITH DIS.	W/O DIS.	EMP. GAP
Belknap	38.0%	81.0%	43.0
Carroll	37.0%	80.5%	43.4
Cheshire	41.6%	79.3%	37.6
Coos	38.8%	80.7%	41.8
Grafton	41.7%	75.7%	34.0
Hillsborough	39.3%	82.2%	42.9
Merrimack	41.7%	81.2%	39.4
Rockingham	47.6%	84.4%	36.8
Strafford	39.6%	80.3%	40.8
Sullivan	31.6%	81.0%	49.4

EMPLOYMENT, AGES 18-64	NH	VT	ME	MA	US
<b>Percent Employed with Disability</b>	40.9%	37.7%	32.5%	35.7%	34.6%
<b>Percent Employed without Disability</b>	81.6%	80.6%	79.6%	78.8%	75.4%
<b>Percent Point Employment Gap</b>	40.7	42.9	47.1	43.1	40.7



# Health Insurance: Private

**U.S. RANK: 30TH**  
 **CHANGE: 5**

\* Rank in U.S. by prevalence rate. Change in rank from 2015 to 2016.

Access to health insurance is an important indicator of health and financial well-being. Identifying the extent to which individuals with and without disabilities rely on publicly-funded health insurance programs (such as Medicaid, Medicare, and Veterans health insurance programs) can provide insight to the degree to which the state adequately funds the needs of its residents.

## EMPLOYER-SPONSORED AND OTHER PRIVATE HEALTH INSURANCE

NH residents under age 65 with and without disabilities have higher rates of private health insurance (PI) coverage (51.8% and 82.6%, respectively) compared with national averages (44.3% and 73.7%, respectively), and the gap in private insurance coverage between those with disabilities and those without is lower in NH (30.8%) than in other New England states. However, this private insurance gap has NH ranked 30th in the nation, which is five spots higher than it ranked in 2015. This high placement is in part due to the particularly large percentage of people without disabilities who have private health insurance in the state.

## RECOMMENDATIONS

NH residents have higher private insurance coverage than many other areas of the country, regardless of disability status. However, the gap in private insurance coverage between those with disabilities and those without is higher in NH compared to many other places. This is related to the employment gap discussed earlier. As a result, NH residents with disabilities will be more impacted by changes to public health insurance programs than those without disabilities.



### UNITED STATES

#### POPULATION\*\*

20,188,257  
 175,037,767

#### % PRIVATE INSURANCE

44.3%  
 73.7%

#### PI GAP

**29.4 POINTS**

WITH DISABILITY WITHOUT DISABILITY

\*\*Ages 18-64



### NEW HAMPSHIRE

#### POPULATION\*\*

85,534  
 758,700

#### % PRIVATE INSURANCE

51.8%  
 82.6%

#### PI GAP

**30.8 POINTS**

COUNTY	WITH DIS.	W/O DIS.	GAP
Belknap	47.0%	76.9%	29.9
Carroll	41.2%	73.2%	32.0
Cheshire	47.3%	80.3%	33.0
Coos	39.6%	71.0%	31.4
Grafton	47.2%	80.3%	33.1
Hillsborough	51.1%	82.8%	31.7
Merrimack	53.4%	82.9%	29.5
Rockingham	65.5%	87.4%	21.9
Strafford	49.4%	82.7%	33.3
Sullivan	41.3%	78.0%	36.7

PRIVATE HEALTH INSURANCE, AGES 18-64	NH	VT	ME	MA	US
Percent Private Health Insurance with Disability	51.8%	42.4%	38.3%	43.8%	44.3%
Percent Private Health Insurance without Disability	82.6%	76.3%	75.4%	80.7%	73.7%
Private Health Insurance Gap	30.8	33.9	37.1	36.9	29.4





# Health Insurance: Public

Publicly-funded health insurance (PHI) programs provide important levels of health care, income, and other supports to many persons with disabilities. Statistics show that most persons with disabilities in NH participate in one or more of these programs. Given the gap in private health insurance, PHI programs are one area in which residents with disabilities are disproportionately represented.

## MEDICAID, MEDICARE, AND VETERAN'S HEALTH INSURANCE PROGRAMS

In NH, about half of all persons with disabilities under age 65 have a form of PHI, compared with 54.7% of persons with disabilities in all of the U.S. Those without disabilities in NH have substantially lower rates of PHI enrollment (12.2%) compared to the U.S. total (19.4%). Of all PHI enrollees under age 65 in NH, 43.0% are people with disabilities. This is one of the highest proportions in the nation, ranking NH 43rd of all states, three places higher than it ranked in 2015.

## RECOMMENDATIONS

These statistics highlight the extent to which persons with disabilities may be disproportionately impacted by proposed changes to PHI programs at the federal or local level. While only about 9% of NH residents under age 65 have a disability, 43% of those with PHI in this same age range have a disability. Discussions about changes to PHI programs should consider the needs of and include input from those with disabilities due to their over-representation in these programs.

 **U.S. RANK:** 43RD  
 **CHANGE:** 3

\* Rank in U.S. by prevalence rate. Change in rank from 2015 to 2016.



### UNITED STATES



### NEW HAMPSHIRE

#### POPULATION\*\*

 23,230,268

 245,471,134

#### POPULATION\*\*

 96,129

 1,012,646

#### % ENROLLED IN PHI

 54.7%

 19.4%

#### % ENROLLED IN PHI

 50.1%

 12.2%

#### % OF ENROLLEES

33.9%

#### % OF ENROLLEES

43.0%

 WITH DISABILITY  WITHOUT DISABILITY

\*\* Ages 0-64

COUNTY	WITH DIS.	W/O DIS.	ENROLLEES W/ DIS.
Belknap	57.2%	16.2%	30.0%
Carroll	56.1%	17.4%	33.7%
Cheshire	53.3%	13.4%	31.0%
Coos	61.2%	23.1%	30.7%
Grafton	51.3%	13.6%	28.1%
Hillsborough	50.9%	12.3%	26.1%
Merrimack	49.2%	13.4%	29.5%
Rockingham	40.5%	8.1%	26.8%
Strafford	51.3%	12.3%	31.1%
Sullivan	52.4%	16.2%	29.7%

PUBLIC HEALTH INSURANCE ENROLLMENT, AGES 0-64	NH	VT	ME	MA	US
Percent Public Health Insurance with Disability	50.1%	66.4%	63.0%	64.3%	54.7%
Percent Public Health Insurance without Disability	12.2%	24.9%	19.5%	21.2%	19.4%
Percent of Enrollees with Disability	43.0%	31.6%	41.3%	26.7%	33.9%

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## ABOUT THE INSTITUTE ON DISABILITY

The Institute on Disability/UCED (IOD) was established in 1987 to provide a university-based focus for the improvement of knowledge, policies, and practices related to the lives of people with disabilities and their families and is New Hampshire's University Center for Excellence in Disability (UCED). Located within the University of New Hampshire, the IOD is a federally designated center authorized by the Developmental Disabilities Act. Through innovative and interdisciplinary research, academic, service, and dissemination initiatives, the IOD builds local, state, and national capacities to respond to the needs of individuals with disabilities and their families.

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