

# **2015** State Report for County-level Data: Prevalence

Disability Statistics & Demographics Rehabilitation Research & Training Center

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The StatsRRTC and EPM-RRTC are part of the Institute on Disability at the University of New Hampshire. 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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# 2015 Florida Report for County-level Data: Prevalence

Rehabilitation Research and Training Center on Disability Statistics and Demographics A NIDILRR-Funded Center



#### Introduction

The State Reports for County-Level Data on Prevalence are designed to provide the users of disability statistics with the number of people with disabilities for any given state and county in the United States (U.S.). This report is intended to be an online compliment to Section 1: Population and Prevalence of the Annual Disability Statistics Compendium and Annual Disability Statistics Supplement, providing greater detail within each state. The State Reports for County-Level Data on Prevalence can be used to compare county-level statistics between counties in any given state or states. The following report provides county-level statistics for Florida.

The proportions of people with disabilities, sometimes called prevalence, presented in the State Reports for County-Level Data is a useful tool for advocates, researchers, and policy-makers to plan and provide services and supports for people with disabilities. In this report, the prevalence of people with disabilities is presented as the number of people with disabilities in a given state and county per total state and county populations, respectively. Counts and percentages are provided in tables and maps.

The data for this report comes from the American Community Survey 5-year data. The American Community Survey (ACS) is a national survey developed by the U.S. Census Bureau to provide information on a number of topics about social, economic, and demographic characteristics of the U.S. population. ACS 5-year data is collected over a longer period of time than 1-year data, providing larger sample sizes and increased reliability for less populated areas and small population subgroups. All of the statistics in this report use the ACS 5-year data which includes data from the year of the report and data from the four previous years.

In the ACS, people are identified as having a disability based on responses to a series of six questions asking about having difficulties with vision, hearing, ambulation, cognition, self-care, and independent living. These questions are:

- Are you blind or do you have serious difficulty seeing, even when wearing glasses?
- Are you deaf or do you have serious difficulty hearing?
- Do you have serious difficulty walking or climbing stairs?

- Because of a physical, mental, or emotional condition, do you have serious difficulty concentrating, remembering, or making decisions?
- Do you have difficulty dressing or bathing?
- Because of a physical, mental, or emotional condition, do you have difficulty doing errands alone such as visiting a doctor's office or shopping?

A response of 'yes' to any one of these six questions identifies an individual as having a disability in the ACS. Specific to Florida, the state chosen for this report, sentences providing interpretation and context for prevalence statistics are included below. A short glossary of terms is also provided at the end of the report explaining the statistics that are illustrated in each sentence.

### Interpretation

The following statements are designed to help understand the 2015 county-level statistics from Florida that are presented:

- For people with and without disabilities:
  - The range of total people across Florida counties, also known as the difference between the largest and smallest counts of people across Florida counties, was 2,605,429.
    - The county with the greatest number of total people was Miami-Dade (2,612,203 people).
    - The county with the least number of total people was **Liberty** (6,774 people).
  - The **average** number of total people across all counties was **288,586**.
  - The **median**, also known as the middle-most number, of total people across Florida counties was **100,410**.

- For people with disabilities:
  - The **range** of people with disabilities across Florida counties, also known as the difference between the largest and smallest counts of people with disabilities across Florida counties, was **270,210**.
    - The county with the greatest number of people with disabilities was Miami-Dade (271,588 people).
    - The county with the least number of people with disabilities was **Lafayette** (1,378 people).
  - The **average** number of people with disabilities across all counties was **38,114**.
  - $_{\circ}$  The median, also known as the middle-most number, of people with disabilities across Florida counties was 19,467

### Prevalence of People with and without Disabilities for Florida, by County: 2015

County	Total	Disability		No Disability		
		Count	%	Count	%	
Florida	19,335,250	2,553,636	13.2	16,781,614	86.8	
Alachua	251,519	25,585	10.2	225,934	89.8	
Baker	24,631	3,965	16.1	20,666	83.9	
Bay	171,019	29,448	17.2	141,571	82.8	
Bradford	23,903	4,730	19.8	19,173	80.2	
Brevard	548,302	81,938	14.9	466,364	85.1	
Broward	1,832,097	206,318	11.3	1,625,779	88.7	
Calhoun	12,585	2,850	22.6	9,735	77.4	
Charlotte	162,538	33,268	20.5	129,270	79.5	
Citrus	137,765	28,165	20.4	109,600	79.6	
Clay	194,380	26,000	13.4	168,380	86.6	
Collier	339,234	39,156	11.5	300,078	88.5	
Columbia	63,166	11,453	18.1	51,713	81.9	
DeSoto	33,136	4,929	14.9	28,207	85.1	
Dixie	14,574	3,542	24.3	11,032	75.7	
Duval	872,854	115,883	13.3	756,971	86.7	
Escambia	290,220	43,247	14.9	246,973	85.1	
Flagler	100,410	16,884	16.8	83,526	83.2	
Franklin	9,782	2,223	22.7	7,559	77.3	
Gadsden	43,969	7,597	17.3	36,372	82.7	
Gilchrist	15,808	3,428	21.7	12,380	78.3	
Glades	11,922	2,533	21.2	9,389	78.8	
Gulf	13,459	2,635	19.6	10,824	80.4	
Hamilton	11,047	2,562	23.2	8,485	76.8	
Hardee	25,794	2,619	10.2	23,175	89.8	
Hendry	36,827	5,276	14.3	31,551	85.7	
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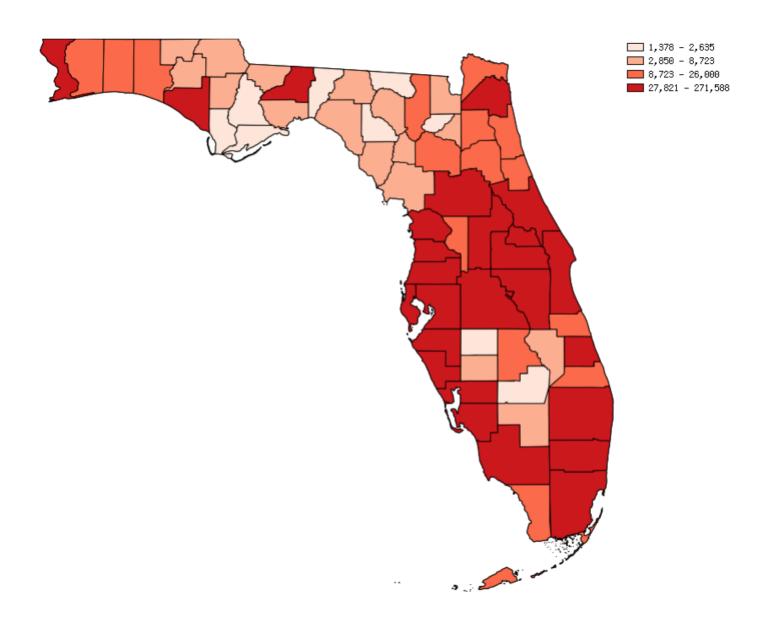
County	Total	Disabil:	ity	No Disability			
		Count	%	Count	%		
Hernando	172,961	33,341	19.3	139,620	80.7		
Highlands	97,283	18,050	18.6	79,233	81.4		
Hillsborough	1,290,830	151,374	11.7	1,139,456	88.3		
Holmes	17,718	3,990	22.5	13,728	77.5		
Indian River	141,532	22,339	15.8	119,193	84.2		
Jackson	41,347	8,723	21.1	32,624	78.9		
Jefferson	11,742	2,188	18.6	9,554	81.4		
Lafayette	7,014	1,378	19.6	5,636	80.4		
Lake	307,095	46,849	15.3	260,246	84.7		
Lee	658,174	91,436	13.9	566,738	86.1		
Leon	279,510	27,821	10.0	251,689	90.0		
Levy	39,380	8,497	21.6	30,883	78.4		
Liberty	6,774	1,410	20.8	5,364	79.2		
Madison	16,683	3,797	22.8	12,886	77.2		
Manatee	340,989	46,262	13.6	294,727	86.4		
Marion	328,847	59,516	18.1	269,331	81.9		
Martin	148,755	22,636	15.2	126,119	84.8		
Miami-Dade	2,612,203	271,588	10.4	2,340,615	89.6		
Monroe	74,196	9,441	12.7	64,755	87.3		
Nassau	75,138	12,016	16.0	63,122	84.0		
Okaloosa	181,098	25,047	13.8	156,051	86.2		
Okeechobee	36,234	5,445	15.0	30,789	85.0		
Orange	1,217,194	123,673	10.2	1,093,521	89.8		
Osceola	298,835	41,490	13.9	257,345	86.1		
Palm Beach	1,366,048	162,354	11.9	1,203,694	88.1		
Pasco	473,431	77,846	16.4	395,585	83.6		

Source: Calculations based on U.S. Census Bureau, 2016 American Community Survey, Public Use Microdata Sample. Data represents the civilian, noninstitutional population. Based on a sample and subject to sampling variability.

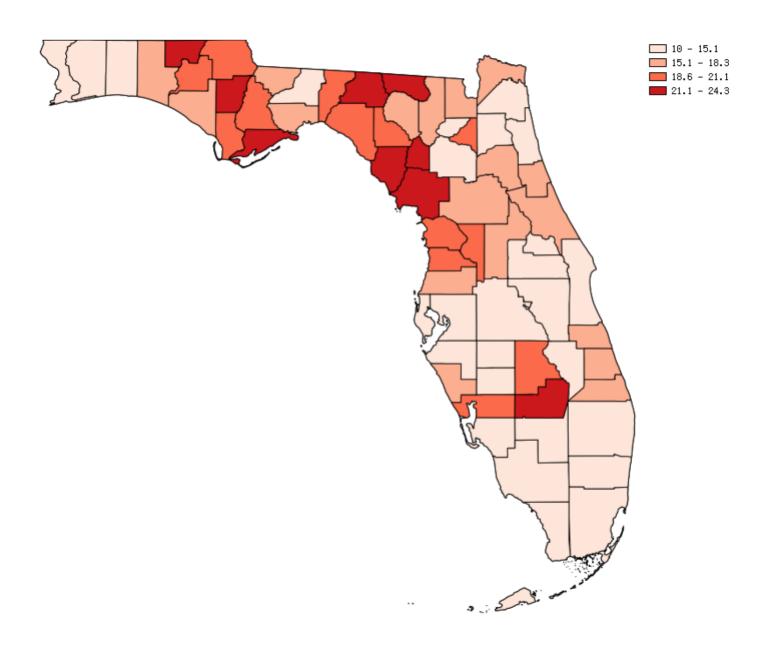
County	Total	Disability		No Disability		County	Total	Disability		No Disability	
		Count	%	Count	%			Count	%	Count	
Pinellas	920,233	136,302	14.8	783,931	85.2						П
Polk	617,100	93,076	15.1	524,024	84.9						Т
Putnam	71,452	12,360	17.3	59,092	82.7						
Santa Rosa	152,107	22,514	14.8	129,593	85.2						Т
Sarasota	388,233	59,904	15.4	328,329	84.6						
Seminole	434,616	44,465	10.2	390,151	89.8						Τ
St. Johns	208,644	23,263	11.1	185,381	88.9						
St. Lucie	285,832	45,683	16.0	240,149	84.0						Τ
Sumter	99,400	19,467	19.6	79,933	80.4						
Suwannee	42,115	7,689	18.3	34,426	81.7						Τ
Taylor	18,600	3,914	21.0	14,686	79.0						
Union	10,019	1,517	15.1	8,502	84.9						Τ
Volusia	497,974	79,927	16.1	418,047	83.9						
Wakulla	27,517	4,796	17.4	22,721	82.6						Τ
Walton	57,405	9,779	17.0	47,626	83.0						
Washington	22,051	4,239	19.2	17,812	80.8						
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Source: Calculations based on U.S. Census Bureau, 2016 American Community Survey, Public Use Microdata Sample. Data represents the civilian, noninstitutional population. Based on a sample and subject to sampling variability.

## Count of People with Disabilities for Florida, by County: 2015



### Percentage of People with Disabilities for Florida, by County: 2015



### Discussion

There are a number of concepts and factors which complicate the interpretation of the estimates presented in this report. These concerns affect all statistics from population-based surveys. The estimates included in this document should be interpreted the following limitations in mind and generalized with caution. In each point, a link to the U.S. Census Bureau website describing the limitation or concept in greater detail in the ACS has been provided (www.census.gov/programs-surveys/acs/).

- Statistics are based on a sample and subject to sample variation (a discussion of this topic can be found here).
- Statistics based on a sample may not fully represent the total U.S. population (a discussion of this topic can be found here).
- People responding to the ACS may be different than people not responding (a discussion of this topic can be found here).
- When people do not respond to all ACS questions their responses are created based on assignment or allocation (a discussion of this topic can be found here).

Additional resources for the ACS:

- Information on the disability questions can be found here.
- The ACS design and methodology can be found here.
- The ACS questionnaire and instructions can be found here.

#### Definitions

Average—The sum of all of the values in a sample divided by the number of values in the sample.

Median—The middlemost value of a sample that separates the upper half of the values from the lower half of the values.

Prevalence—The proportion of the population with a particular status or condition. Prevalence is usually expressed as a percentage or a number of people per unit of the population.

**Population**—The total number of inhabitants in a defined geographic area including all races, classes, and groups.

Range—The difference between the largest and smallest values in a sample. In a sample, when the smallest value is subtracted from the largest value the resulting value is called the range.

### Rehabilitation Research and Training Center on Disability Statistics and Demographics

Policymakers, program administrators, service providers, researchers, advocates for people with disabilities, and people with disabilities and their families need accessible, valid data/statistics to support their decisions related to policy improvements, program administration, service delivery, protection of civil rights, and major life activities. The StatsRRTC supports decision making through a variety of integrated research and outreach activities by (a) improving knowledge about and access to existing data, (b) generating the knowledge needed to improve future disability data collection, and (c) strengthening connections between the data from and regarding respondents, researchers, and decision makers. In this way, the Stats RRTC supports the improvement of service systems that advance the quality of life for people with disabilities.

Led by the University of New Hampshire, the StatsRRTC is a collaborative effort involving the following partners: American Association of People with Disabilities, Center for Essential Management Services, Council of State Administrators of Vocational Rehabilitation, Kessler Foundation, Mathematica Policy Research, and Public Health Institute. The StatsRRTC is funded by the U.S. Department of Health and Human Services, Administration for Community Living, National Institute on Disability, Independent Living and Rehabilitation Research under grant number 90RT502201, from 2013-2018.

### Employment Policy and Measurement Rehabilitation Research and Training Center

The EPM-RRTC generates and translates new information about disability employment policy and ways to measure the labor market experiences of people with disabilities. By improving the quality of available information about program interactions, policy options, and employment outcomes, the EPM-RRTC increases evidence-based advocacy and policymaking.

Led by the University of New Hampshire, the EPM-RRTC is a collaborative effort involving the following partners: Association of University Centers on Disability, Hunter College, Kessler Foundation, Mathematica Policy Research, and the University of Chicago. The EPM-RRTC is funded by the U.S. Department of Health and Human Services, Administration for Community Living, National Institute on Disability, Independent Living and Rehabilitation Research under grant number 90RT503701, from 2015-2020.







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