

Disability Statistics from the U.S. Census Bureau in 2013/2014

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*Any views expressed are my own and do not necessarily
represent those of the U.S. Census Bureau.*



U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



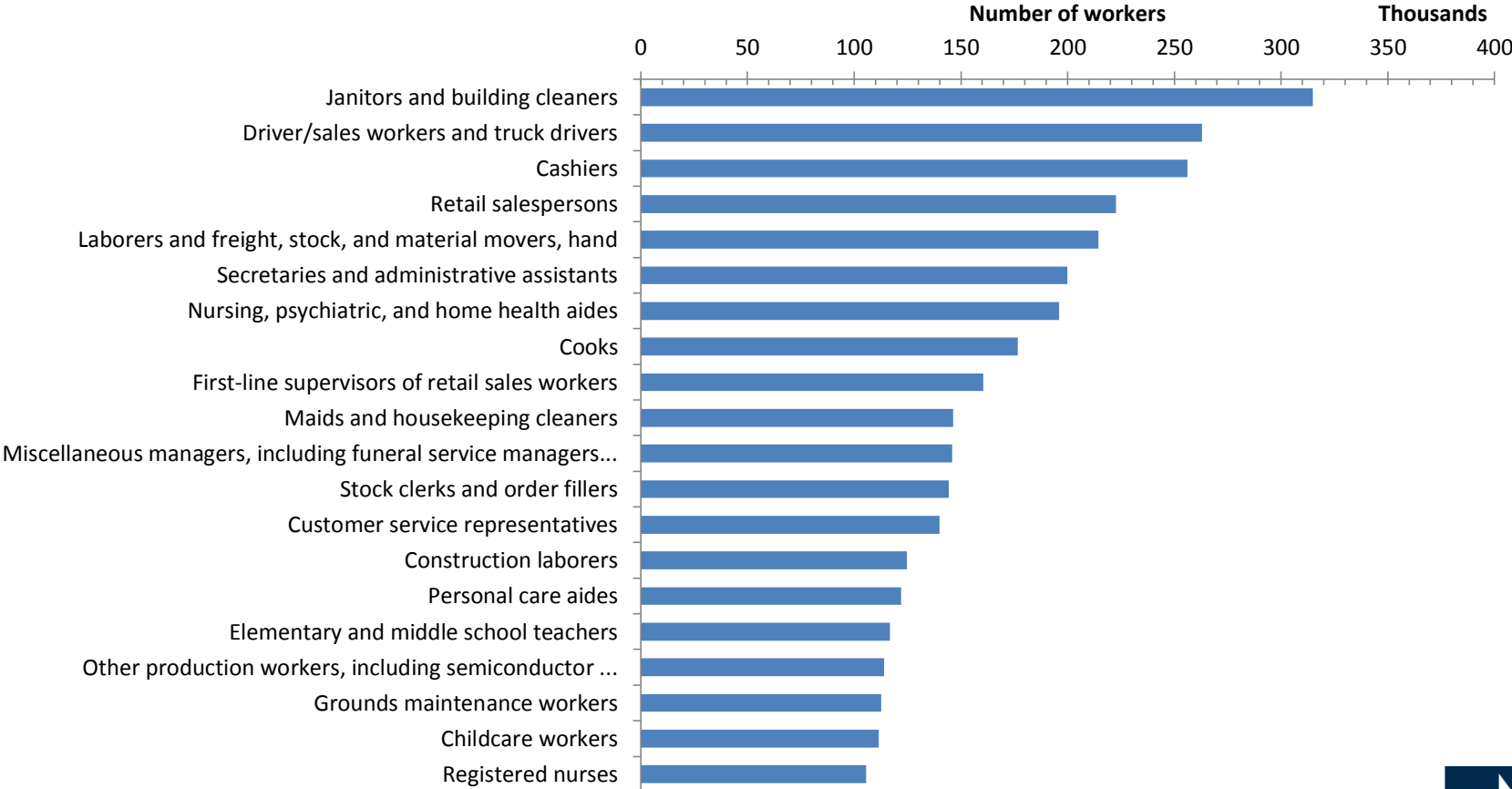
Disability Employment Tabulation

- Released March 2013 on American FactFinder
- Sponsored by the Department of Labor
 - Office of Disability Employment Policy (ODEP)
 - Office of Federal Contracting Compliance Programs (OFCCP)
- 2008-2010 American Community Survey data

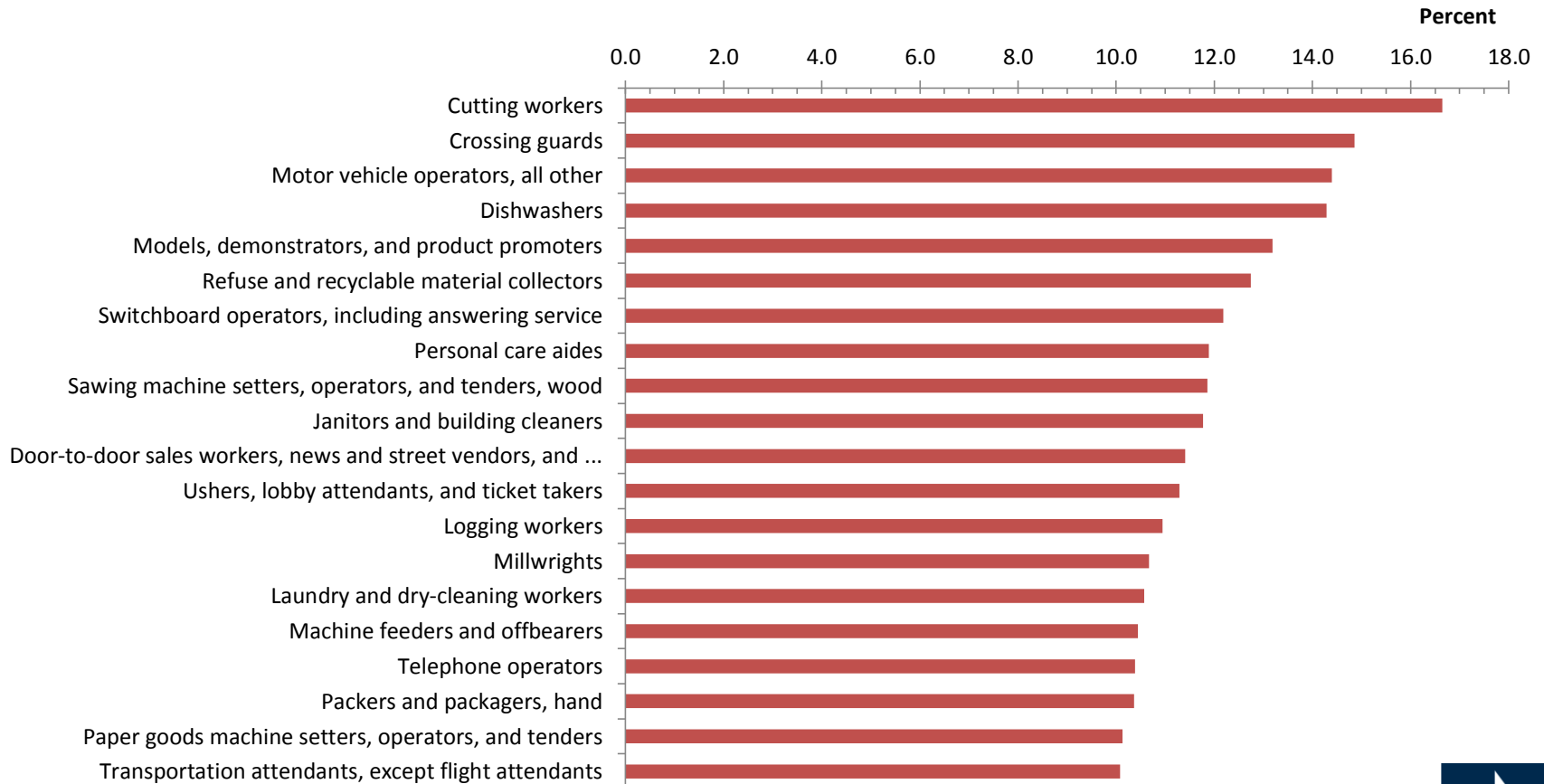
Disability Employment Tabulation

- 7 Table sets
 1. Detailed occupations
 2. EEO occupation groups
 3. EEO job categories
 4. Federal sector job groups
 5. State and local gov't job groups
 6. Educational attainment by age
 7. Employment status and earnings for detailed occupations
- Crossed by disability status, sex, race/ethnicity, and citizenship
- Nation, states, CBSAs, PUMAs, and county sets

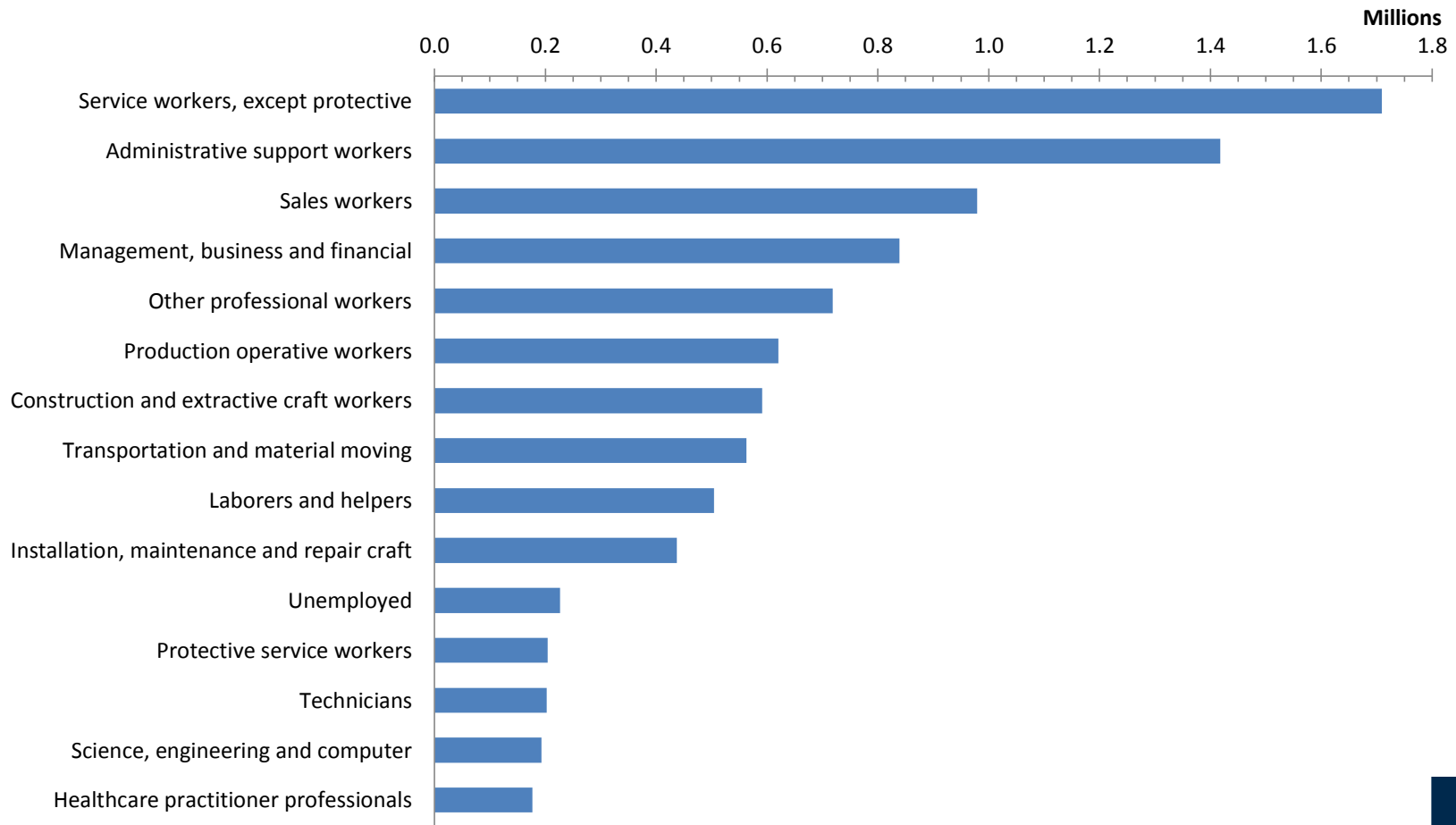
Common Occupations for People with a Disability



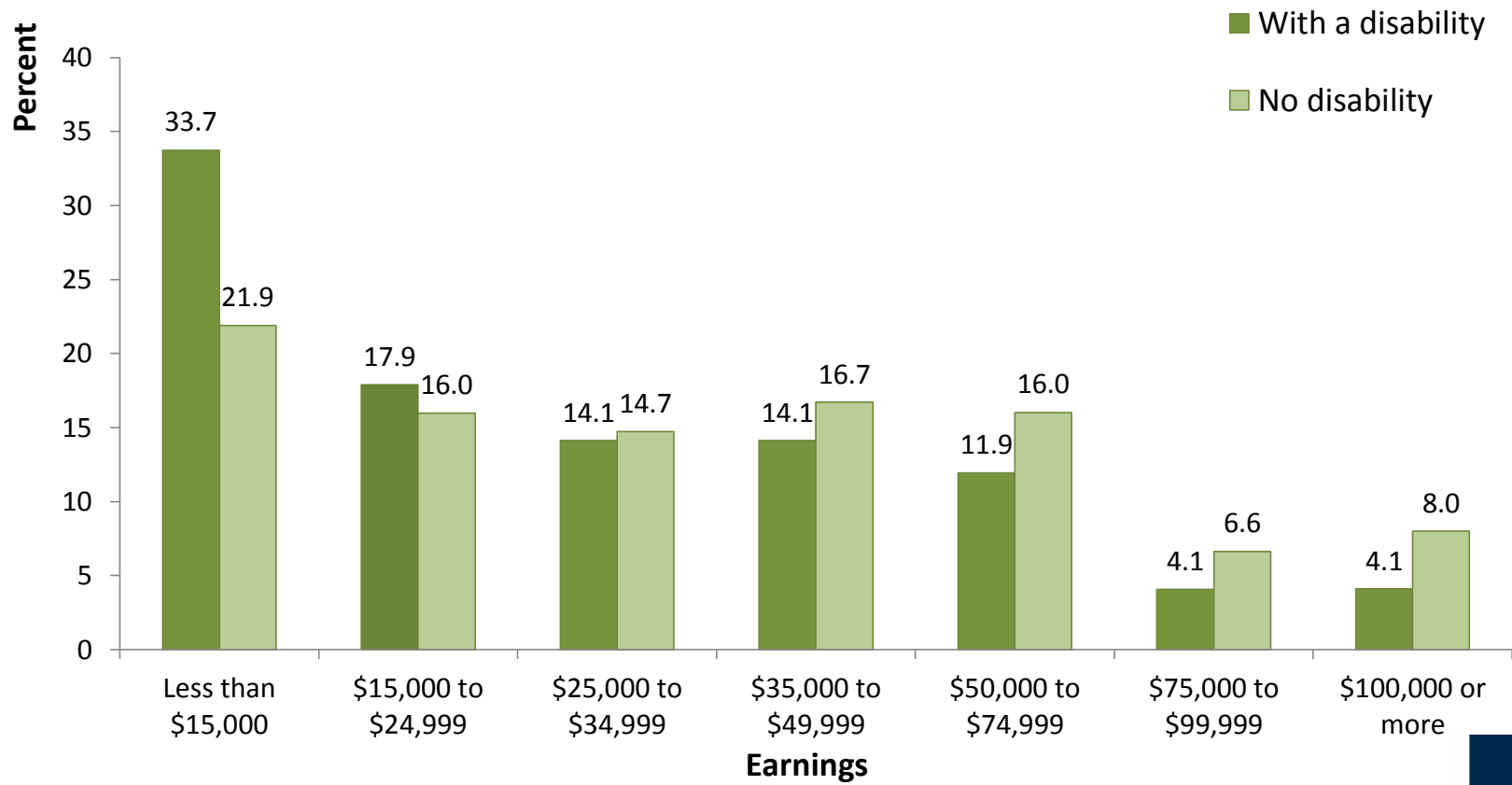
Occupations with High Prevalence of Disability (of those with at least 20,000 workers)



Number of Workers with a Disability by EEO Occupation Group

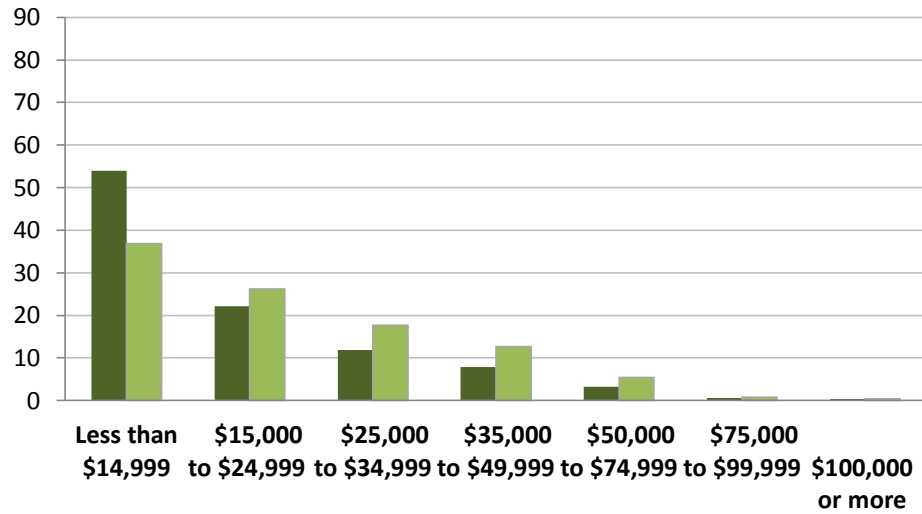


Earnings Distribution for Employed Population By Disability Status



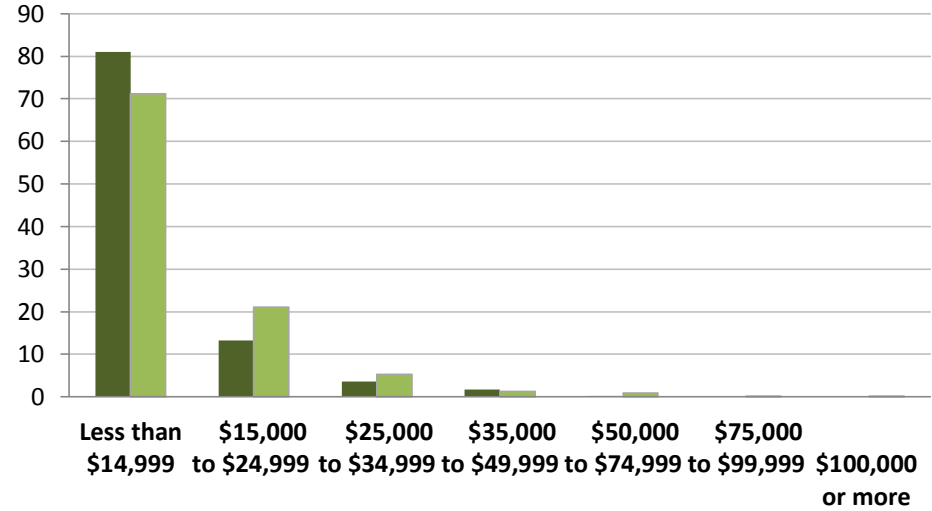
Earnings for Janitors, by Disability Status

■ With a disability ■ No Disability



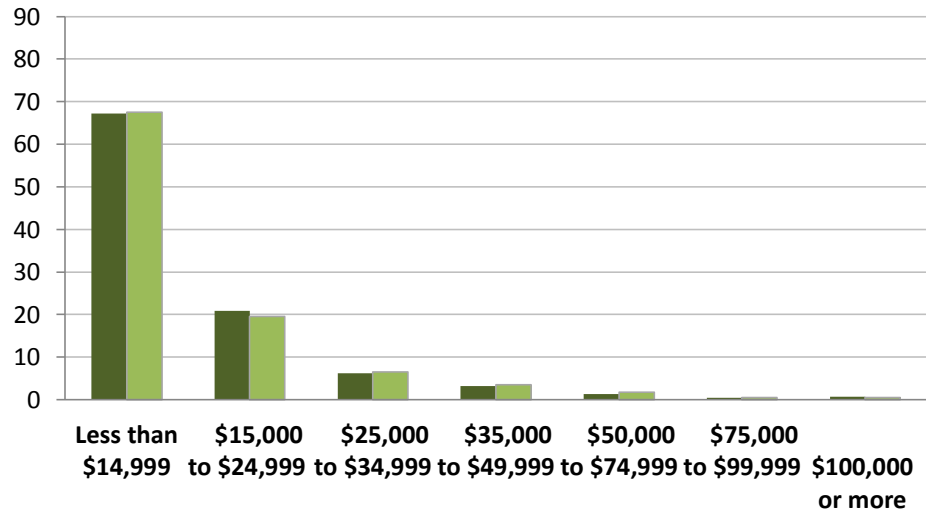
Earnings for Dishwashers, by Disability Status

■ With a disability ■ No Disability



Earnings for Cashiers, by Disability Status

■ With a disability ■ No Disability



American Community Survey (ACS)

S1810 | DISABILITY CHARACTERISTICS | 2012 American Community Survey 1-Year Estimates

Table View | BACK TO ADVANCED SEARCH

Actions: [Modify Table](#) | [Bookmark](#) | [Print](#) | [Download](#) | [Create a Map](#)

This table is displayed with default geographies. [View Geography Notes](#) | [View](#)

Click Back to Search to select other geographies using the search options on the left.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates, it is the Census Bureau's Population Program that produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing and counties.

Subject	United States					
	Total		With a disability		Percent with a disability	
	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Error
Total civilian noninstitutionalized population	308,896,460	+/-13,901	37,633,020	+/-94,880	12.2%	+/-0.1
Population under 5 years	19,907,090	+/-18,231	167,847	+/-7,860	0.8%	+/-0.1
With a hearing difficulty	(X)	(X)	111,183	+/-6,251	0.6%	+/-0.1
With a vision difficulty	(X)	(X)	103,607	+/-6,935	0.5%	+/-0.1
Population 5 to 17 years	53,670,414	+/-24,933	2,850,468	+/-27,707	5.3%	+/-0.1
With a hearing difficulty	(X)	(X)	339,548	+/-9,887	0.6%	+/-0.1
With a vision difficulty	(X)	(X)	430,869	+/-10,767	0.8%	+/-0.1
With a cognitive difficulty	(X)	(X)	2,153,873	+/-24,643	4.0%	+/-0.1
With an ambulatory difficulty	(X)	(X)	344,654	+/-9,558	0.6%	+/-0.1
With a self-care difficulty	(X)	(X)	516,527	+/-13,262	1.0%	+/-0.1
Population 18 to 64 years	193,478,987	+/-25,377	19,608,506	395	10.1%	+/-0.1

- Recent Releases in American FactFinder

- 2012 1-year estimates (Sept. 2013)
- 2010-2012 3-year estimates (Nov. 2013)

American Community Survey (ACS)

- First 5-year estimates of disability status
 - Scheduled to be released on Dec. 17th 2013
 - All counties, places, census tracts
 - Block group data available (not on FactFinder)
 - Not comparable with Census 2000
- Report about Working with a Disability

Small Area Disability Estimates

- Many disability topics not covered by the American Community Survey
- More comprehensive measure of disability in Survey of Income and Program Participation
- Census Bureau investigating methods for combining the 2 sources

Bivariate Area Level Model

- Direct estimates from each survey for geographies
- Auxiliary data as model predictors
 - SSA Disability Insurance Programs (DI/SSI)
- State-level model currently

Regression Projections Method

- Large Survey, Less Detail:
 - Enough sample for direct estimates for areas/domains
 - Lacks specific questions of interest
- Smaller Survey, More Detail:
 - Inadequate sample for many areas/domains
 - Contains specific question of interest
- Need set of common variables from both surveys, preferably related to the specific question of interest
 - ACS Questions available on SIPP Questionnaire
- Generates synthetic values

SIPP 2.0

- No more SIPP (as we know it)
- Event History Calendar
 - 1-year retrospective interview
- Disability Questions
 - Core 6 ACS questions
 - Developmental delays (age <5)
 - Difficulty playing with other children, limitations with school work (5-14)
 - Employment difficulties (15+)
- Goes into the field in 2014

SIPP SSA Supplement

- Social Security Administration Sponsored
- Topics:
 - Retirement and Pensions
 - Marital history
 - Work disability history
 - Adult and child functional limitations
- Telephone interview
- Modifications/improvements

Links

American Community Survey Statistics

<http://factfinder2.census.gov/>

http://www.census.gov/acs/www/data_documentation/summary_file/

Disability Employment Tabulation

<http://www.census.gov/people/disabilityemptab/>

Disability Webpage at Census.gov

<http://www.census.gov/people/disability/>

Thank You

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