Montana Disability & Health Update

December 2011, Issue 2

Prevalence of Disability

Approximately 20% of U.S. adults have a disability. This report provides population estimates of Montana adults with disability. Health Status updates and Healthy People 2010 updates on Montana adults with and without disabilities are provided in Issues 3 and 4 of this series, respectively. For more information on the health of Montana adults, go to <http://brfss.mt.gov/html/assessing_risks.shtml>

The Montana Behavioral Risk Factor Surveillance System (BRFSS) is an ongoing telephone survey that assesses the health status and health risk behaviors of adults in Montana.

In 2001, a two-item disability module became part of the core questionnaire:

1. Are you limited in any way in any activities because of physical, mental, or emotional problems?
2. Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone?

NOTE: Disability is defined as a "Yes" response to either or both of these questions.

For more information on efforts to promote the health and wellness and to improve the quality of life of people with disabilities, [visit http://healthypeople.gov/hp2020](file:///\\siberia.ruralinstitute.umt.edu\rtc$\MTDH\D&H%20Updates\Issue%202%20Prevalence%20of%20Disability\Use%20these\visit%20http:\healthypeople.gov\hp2020)

Description of Tables (page 1 and 2) in Issue 2.

Activities are limited due to a health problem

‘Yes’ to first of two-item core disability module: “ Are you limited in any way in any activities because of physical, mental, or emotional problems?”

In 2001, 19.0% of all 3,332 responding adults said that their activities are limited due to a health problem. Confidence interval: 17.2%-20.8%.

In 2003, 19.9% of all 3,976 responding adults said that their activities are limited due to a health problem. Confidence interval: 18.3%-21.5%.

In 2004, 18.4% of all 4,884 responding adults said that their activities are limited due to a health problem. Confidence interval: 17.1%-19.8%.

In 2005, 20.5% of all 4,929 responding adults said that their activities are limited due to a health problem. Confidence interval: 19.0%-22.1%.

In 2006, 21.6% of all 6,035 responding adults said that their activities are limited due to a health problem. Confidence interval: 20.3%-22.9%.

In 2007, 21.5% of all 5,908 responding adults said that their activities are limited due to a health problem. Confidence interval: 20.2%-23.0%.

In 2008, 22.9% of all 6,806 responding adults said that their activities are limited due to a health problem. Confidence interval: 21.6%-24.3%.

In 2009, 20.7% of all 7,535 responding adults said that their activities are limited due to a health problem. Confidence interval: 19.4%-21.9%.

In 2010, 24.0% of all 7,272 responding adults said that their activities are limited due to a health problem. Confidence interval: 22.4%-25.6%.

\*Meaningful comparisons of disability prevalence estimates are not supported by small sample sizes for subgroups within select populations (denominator <50) or by broad 95% confidence intervals (half widths that are >10 percentage points). For more information on what confidence intervals mean, visit http://74.205.72.25/pdf/2010/2010\_BRFSS\_Report\_Final.pdf

Health problem requires use of special equipment

‘Yes’ to second of two-item core disability module: “2) Do you now have any health problem that requires you to use special equipment, such as a cane, a wheelchair, a special bed, or a special telephone?”

In 2001, 5.3% of 3,337 responding adults said that their health problem requires use of special equipment. Confidence interval: 4.3%-6.2%.

In 2003, 6.4% of 3,993 responding adults said that their health problem requires use of special equipment. Confidence interval: 5.4%-7.4%.

In 2004, 5.1% of 4,897 responding adults said that their health problem requires use of special equipment. Confidence interval: 4.4%-5.9%.

In 2005, 5.7% of 4,946 responding adults said that their health problem requires use of special equipment. Confidence interval: 5.0%-6.6%.

In 2006, 6.1% of 6,054 responding adults said that their health problem requires use of special equipment. Confidence interval: 5.5%-6.8%.

In 2007, 6.2% of 5,931 responding adults said that their health problem requires use of special equipment. Confidence interval: 5.6%-6.9%.

In 2008, 7.1% of 6,839 responding adults said that their health problem requires use of special equipment. Confidence interval: 6.4%-7.8%.

In 2009, 7.0% of 7,543 responding adults said that their health problem requires use of special equipment. Confidence interval: 6.3%-7.7%.

In 2010, 7.4% of 7,300 responding adults said that their health problem requires use of special equipment. Confidence interval: 6.6%-8.2%.

\*Meaningful comparisons of disability prevalence estimates are not supported by small sample sizes for subgroups within select populations (denominator <50) or by broad 95% confidence intervals (half widths that are >10 percentage points). For more information on what confidence intervals mean, visit http://74.205.72.25/pdf/2010/2010\_BRFSS\_Report\_Final.pdf

Number of adult respondents and % of adults with disability by demographic subgroup

Disability is defined as a "Yes" response to either or both of the disability core disability module questions.

In 2001, 20.2% of 3,333 responding adults said that they have a disability. Confidence interval: 18.4%-22.0%.

In 2001, when respondents were separated by gender:

17.4% of the 1,421 responding male adults said that they have a disability. Confidence interval: 14.9%-19.9%.

22.8% of the 1,912 responding female adults said that they have a disability. Confidence interval: 20%.2-25.4%.

In 2001, when respondents were separated by age:

12.9% of the 245 respondents ages 18-24 said that they have a disability. Confidence interval: 7.2%-18.6%.

10.4% of the 459 respondents ages 25-34 said that they have a disability. Confidence interval: 7.0%-13.8%

12.4% of the 658 respondents ages 35-44 said that they have a disability. Confidence interval: 9.2%-15.6%.

23.6% of the 752 respondents ages 45-54 said that they have a disability. Confidence Interval: 19.2%-28.0%.

30.4% of the 481 respondents ages 55-64 said that they have a disability. Confidence Interval: 24.9%-35.9%.

31.7% of the 734 respondents ages 65 or older said that they have a disability. Confidence Interval: 27.3%-36.1%.

In 2001, when respondents were separated by education level:

31.5% of the 363 respondents who have not completed high school said that they have a disability. Confidence interval: 24.7%-38.3%.

18.8% of the 1135 respondents who have completed high school said that they have a disability. Confidence interval: 15.7%-21.9%.

22.3% of the 968 respondents who have completed some college said that they have a disability. Confidence interval: 18.8%-25.8%.

15.2% of the 861 respondents who have completed a college degree said that they have a disability. Confidence interval: 12.2%-18.2%.

In 2001, when respondents were separated by income:

34.3% of the 334 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 26.7%-41.9%.

20.3% of the 702 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 16.1%-24.5%.

17.3% of the 970 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 14.1%-20.5%.

14.8% of the 321 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 9.7%-19.9%

9.8% of the 238 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 4.7%-14.9%.

In 2001, when respondents were separated by race/ethnicity:

19.4% of the 2789 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 17.5%-21.3%.

26.5% of the 350 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 20.1%-32.9%.

28.3% of the 173 respondents who are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 19.4%-37.2%.

In 2003, 21.4% of 3,976 responding adults said that they have a disability. Confidence interval: 19.7%-23.1%.

In 2003, when respondents were separated by gender:

19.4% of the 1,724 responding male adults said that they have a disability. Confidence interval: 17.0%-21.9%.

23.4% of the 2,252 responding female adults said that they have a disability. Confidence interval: 21.1%-25.6%.

In 2003, when respondents were separated by age:

9.7% of the 245 respondents ages 18-24 said that they have a disability. Confidence interval: 5.0%-14.4%.

13.0% of the 502 respondents ages 25-34 said that they have a disability. Confidence interval: 8.6%-17.4%.

17.8% of the 748 respondents ages 35-44 said that they have a disability. Confidence interval: 14.4%-21.2%.

22.1% of the 916 respondents ages 45-54 said that they have a disability. Confidence Interval: 18.8%-25.4%.

24.7% of the 664 respondents ages 55 – 64 said that they have a disability. Confidence Interval: 20.6%-28.8%.

37.6% of the 869 respondents ages 65 or older said that they have a disability. Confidence interval: 33.2%-42.0%.

In 2003, when respondents were separated by education level:

30.9% of the 358 respondents who have not completed high school said that they have a disability. Confidence interval: 24.0%-37.8%.

21.9% of the 1,350 respondents who have completed high school said that they have a disability. Confidence interval: 19.0%-24.8%.

21.6% of the 1,128 respondents who have completed some college said that they have a disability. Confidence interval: 18.4%-24.8%.

18.1% of the 1,136 respondents who have completed a college degree said that they have a disability. Confidence interval: 15.2%-21.0%.

In 2003, when respondents were separated by income:

44.4% of the 516 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 38.4%-50.3%.

28.1% of the 837 respondents with incomes of $15,000-$24,999 said they have a disability. Confidence interval: 23.7%-32.5%.

19.1% of the 1270 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 16.2%-22.0%.

12.1% of the 518 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 8.7%-15.5%.

11.4% of the 411 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 7.9%-14.9%.

In 2003, when respondents were separated by race/ethnicity:

21.2% of the 3430 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 19.5%-22.9%.

21.7% of the 359 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 14.3%-29.1%.

21.3% of the 163 respondents who are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 12.3%-30.3%.

In 2004, 19.6% of 4,884 responding adults said that they have a disability.  Confidence interval: 18.3%-21.0%.

In 2004, when respondents were separated by gender:

19.8% of the 1,973 responding male adults said that they have a disability. Confidence interval: 17.7%-22.0%.

19.5% of the 2,911 responding female adults said that they have a disability. Confidence interval: 17.8%-21.2%.

In 2004, when respondents were separated by age:

7.5% of the 271 respondents ages 18-24 said that they have a disability. Confidence interval: 4.5%-12.4%.

10.4% of the 592 respondents ages 25-34 said that they have a disability. Confidence interval: 7.8%-13.9%.

15.1% of the 923 respondents ages 35-44 said that they have a disability. Confidence interval: 12.5%-18.1%.

21.1% of the 1,074 respondents ages 45-54 said that they have a disability. Confidence Interval: 18.3%-24.3%.

28.6% of the 920 respondents ages 55-64 said that they have a disability. Confidence Interval: 25.1%-32.3%.

31.9% of the 1,079 respondents ages 65 or older said that they have a disability. Confidence Interval: 28.6%-35.4%.

In 2004, when respondents were separated by education level:

29.6% of the 378 respondents who have not completed high school said that they have a disability. Confidence interval: 23.7%-36.1%.

20.3% of the 1,537 respondents who have completed high school said that they have a disability. Confidence interval: 17.9%-22.9%.

19.3% of the 1,444 respondents who have completed some college said that they have a disability.  Confidence interval: 16.9%-22.0%.

17.0% of the 1,518 respondents who have completed a college degree said that they have a disability. Confidence interval: 14.8%-19.3%.

In 2004, when respondents were separated by income:

35.5% of the 592 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 30.3%-41.0%.

23.6% of the 950 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 20.4%-27.2%.

18.9% of the 1,596 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 16.6%-21.4%.

14.9% of the 707 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 11.9%-18.7%.

11.3% of the 518 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 8.3%-15.2%.

In 2004, when respondents were separated by race/ethnicity:

19.9% of the 4,294 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 18.5%-21.4%.

18.6% of the 364 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 13.9%-24.6%.

16.3% of the 193 respondents who are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 11.2%-23.1%.

In 2005, 21.9% of 4,925 responding adults said that they have a disability.  Confidence interval: 20.3%-23.5%.

In 2005, when the respondents were separated by gender:

21.1% of the 1,991 responding male adults said that they have a disability. Confidence interval: 18.7%-23.6%.

22.6% of the 2,934 responding female adults said that they have a disability. Confidence interval: 20.7%-24.7%.

In 2005, when the respondents were separated by age:

11.6% of the 256 respondents ages 18-24 said that they have a disability. Confidence interval: 6.8%-19.0%.

14.4% of the 560 respondents ages 25-34 said that they have a disability. Confidence interval: 10.7%-19.1%.

18.0% of the 851 respondents ages 35-44 said that they have a disability. Confidence interval: 15.0%-21.4%.

22.9% of the 1,136 respondents ages 45-54 said that they have a disability. Confidence Interval: 19.9%-26.3%.

26.3% of the 951 respondents ages 55 – 64 said that they have a disability. Confidence Interval: 23.0%-29.8%.

35.0% of the 1,126 respondents ages 65 or older said that they have a disability. Confidence interval: 31.7%-38.5%.

In 2005, when respondents were separated by education level:

35.3% of the 390 respondents who have not completed high school said that they have a disability. Confidence interval: 27.6%-43.8%.

23.4% of the 1,621 respondents who have completed high school said that they have a disability. Confidence interval: 20.8%-26.2%.

19.3% of the 1,385 respondents who have completed some college said that they have a disability. Confidence interval: 16.8%-22.1%.

18.7% of the 1,518 respondents who have completed a college degree said that they have a disability. Confidence interval: 16.4%-21.3%.

In 2005, when respondents were separated by income:

46.8% of the 544 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 40.6%-53.0%.

29.9% of the 917 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 26.1%-34.1%.

19.4% of the 1,541 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 17.0%-22.1%.

13.9% of the 671 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 10.9%-17.5%.

11.7% of the 603 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 8.8%-15.3%.

In 2005, when respondents were separated by race/ethnicity:

21.7% of the 4,275 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 20.0%-23.4%.

21.5% of the 403 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 16.6%-27.4%.

Non-sufficient data of respondents who are "other," non-White (including multiracial), or Hispanic.

In 2006, 23.0% of 6,033 responding adults said that they have a disability.  Confidence interval: 21.8%-24.4%.

In 2006, when respondents were separated by gender:

21.9% of the 2,488 responding male adults said that they have a disability. Confidence interval: 20.0%-23.9%.

24.2% of the 3,545 responding female adults said that they have a disability. Confidence interval: 22.5%-25.9%.

In 2006, when respondents were separated by age:

8.1% of the 237 respondents ages 18-24 said that they have a disability. Confidence interval: 4.9%-13.1%.

12.4% of the 661 respondents ages 25-34 said that they have a disability. Confidence interval: 9.6%-15.8%.

17.2% of the 928 respondents ages 35-44 said that they have a disability. Confidence interval: 14.5%-20.3%.

24.4% of the 1,343 respondents ages 45-54 said that they have a disability. Confidence Interval: 21.8%-27.2%.

33.2% of the 1,254 respondents ages 55-64 said that they have a disability. Confidence Interval: 30.2%-36.3%.

37.8% of the 1534 respondents ages 65 or older said that they have a disability. Confidence Interval: 35.0%-40.7%.

In 2006, when respondents were separated by education level:

31.8% of the 439 respondents who have not completed high school said that they have a disability. Confidence interval: 25.7%-38.5%.

24.7% of the 1,868 respondents who have completed high school said that they have a disability. Confidence interval: 22.3%-27.2%.

24.6% of the 1,755 respondents who have completed some college said that they have a disability.  Confidence interval: 22.1%-27.2%.

18.2% of the 1,948 respondents who have completed a college degree said that they have disability. Confidence interval: 16.3%-20.2%.

In 2006, when respondents were separated by income:

44.2% of the 677 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 39.0%-49.5%.

27.5% of the 1,013 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 24.2%-31.1%.

21.2% of the 1,811 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 19.1%-23.6%.

18.7% of the 882 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 15.7%-22.3%.

13.3% of the 838 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 10.9%-16.1%.

In 2006, when respondents were separated by race/gender:

23.4% of the 5,303 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 22.0%-24.8%.

17.6% of the 420 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 13.1%-23.3%.

20.0% of the 248 respondents who are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 14.6%-26.9%.

In 2007, 23.1% of 5,908 responding adults said that they have a disability.  Confidence interval: 21.7%-24.5%.

When respondents were separated by gender:

22.3% of the 2,343 responding male adults said that they have a disability. Confidence interval: 20.2%-24.6%.

23.9% of the 3,565 responding female adults said that they have a disability. Confidence interval: 22.1%-25.7%.

When respondents were separated by age:

16.0% of the 224 respondents ages 18-24 said that they have a disability. Confidence interval: 10.8%-23.0%.

13.2% of the 555 respondents ages 25-34 said that they have a disability. Confidence interval: 9.8%-17.5%.

17.1% of the 847 respondents ages 35-44 said that they have a disability. Confidence interval: 14.2%-20.4%.

23.0% of the 1,285 respondents ages 45-54 said that they have a disability. Confidence Interval: 20.3%-25.8%.

28.0% of the 1,303 respondents ages 55 – 64 said that they have a disability. Confidence Interval: 25.3%-30.9%.

38.1% of the 1,652 respondents ages 65 or older said that they have a disability. Confidence interval: 35.5%-40.8%.

In 2007, when respondents were separated by education level:

31.7% of the 398 respondents have not completed high school. 31.7% have a disability. Confidence interval: 25.3%-39.0%.

26.5% of the 1,862 respondents who have completed high school said that they have a disability. Confidence interval: 23.9%-29.2%.

21.6% of the 1,713 respondents who have completed some college said that they have a disability. Confidence interval: 19.2%-24.2%.

19.4% of the 1,923 respondents who have completed a college degree said that they have a disability. Confidence interval: 17.3%-21.8%.

In 2007, when respondents were separated by income:

46.6% of the 591 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 40.8%-52.5%.

34.9% of the 992 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 31.0%-39.0%.

23.3% of the 1,746 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 20.8%-26.0%.

14.1% of the 930 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 11.6%-17.0%.

11.7% of the 941 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 9.3%-14.7%.

In 2007, when respondents were separated by race/ethnicity:

22.9% of the 5,221 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 21.5%-24.5%.

25.5 % of the 391 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 19.8%-31.4%.

21.8% of the 243 respondents are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 15.1%-30.2%.

In 2008, 24.7% of 6,799 responding adults said that they have a disability.  Confidence interval: 23.3%-26.1%.

In 2008, when respondents were separated by gender:

23.5% of the 2,715 responding male adults said that they have a disability. Confidence interval: 21.4%-25.7%.

25.9% of the 4,084 responding female adults said that they have a disability. Confidence interval: 24.1%-27.7%.

In 2008, when respondents were separated by age:

11.4% of the 171 respondents ages 18-24 said that they have a disability. Confidence interval: 6.8%-18.5%.

14.4% of the 590 respondents ages 25-34 said that they have a disability. Confidence interval: 11.2-18.3%.

18.8% of the 878 respondents ages 35-44 said that they have a disability. Confidence interval: 15.8%-22.2%.

24.8% of the 1,370 respondents ages 45-54 said that they have a disability. Confidence Interval: 22.1%-27.7%.

33.0% of the 1,581 respondents ages 55-64 said that they have a disability. Confidence Interval: 30.2%-35.8%.

40.4% of the 2,142 respondents ages 65 or older said that they have a disability. Confidence Interval: 37.9%-42.9%.

In 2008, when respondents were separated by education level:

32.3% of the 474 respondents who have not completed high school said that they have a disability. Confidence interval: 26.4%-38.9%.

24.4% of the 2,070 respondents who have completed high school said that they have a disability. Confidence interval: 22.0%-27.0%.

27.7% of the 1,920 respondents who have completed some college said that they have a disability.  Confidence interval: 24.9%-30.6%.

21.1% of the 2,321 respondents who have completed a college degree said that they have a disability. Confidence interval: 19.0%-23.3%.

In 2008, when respondents were separated by income:

51.0% of the 696 respondents who have incomes of less than $15,000 said that they have a disability. Confidence interval: 44.6%-57.4%.

35.2% of the 1,146 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 31.2%-39.5%.

24.4% of the 1,899 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 21.7%-27.2%.

15.9% of the 1,041 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 13.3%-18.8%.

15.8% of the 1,166 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 13.4%-18.5%.

In 2008, when respondents were separated by race/ethnicity:

24.2% of the 6,060 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 22.8%-25.7%.

30.8% of the 419 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 24.4%-37.9%.

28.3% of the 253 respondents who are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 21.0%-36.9%.

In 2009, 22.1% of 7,522 responding adults said that they have a disability.  Confidence interval: 20.8%-23.4%.

In 2009, when respondents were separated by gender:

21.4% of the 3,178 responding male adults said that they have a disability. Confidence interval: 19.5%-23.4%.

22.7% of the 4,344 responding female adults said that they have a disability. Confidence interval: 21.1%-24.5%.

In 2009, when respondents were separated by age:

9.1% of the 237 respondents ages 18-24 said that they have a disability. Confidence interval: 5.8%-14.0%.

11.9% of the 559 respondents ages 25-34 said that they have a disability. Confidence interval: 8.8%-16.0%.

15.5% of the 908 respondents ages 35-44 said that they have a disability. Confidence interval: 12.8%-18.6%.

23.3% of the 1,570 respondents ages 45-54 said that they have a disability. Confidence Interval: 20.8%-26.0%.

30.4% of the 1,764 respondents ages 55 – 64 said that they have a disability. Confidence Interval: 27.8%-33.0%.

36.2% of the 2,454 respondents ages 65 or older said that they have a disability. Confidence interval: 33.9%-38.6%.

In 2009, when respondents were separated by education level:

32.7% of the 531 respondents who have not completed high school said that they have a disability. Confidence interval: 26.6%-39.4%.

23.4% of the 2,422 respondents who have completed high school said that they have a disability. Confidence interval: 21.1%-25.8%.

23.8% of the 2,113 respondents who have completed some college said that they have a disability. Confidence interval: 21.3%-26.4%.

16.7% of the 2,448 respondents who have completed a college degree said that they have a disability. Confidence interval: 15.0%-18.5%.

In 2009, when respondents were separated by income:

46.9% of the 829 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 41.4%-52.5%.

30.4% of the 1,345 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 26.8%-34.2%.

20.3% of the 2,143 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 18.1%-22.6%.

17.2% of the 1,183 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 14.6%-20.1%.

11.7% of the 1,324 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 9.8%-13.9%.

In 2009, when respondents were separated by race/ethnicity:

21.8% of the 6,624 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 20.5%-23.2%.

24.6% of the 488 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 19.9%-29.9%.

23.7% of the 366 respondents are "other," non-White (including multiracial), or Hispanic said that they have a disability. Confidence interval: 18.0%-30.5%.

In 2010, 26.0% of 7,268 responding adults said that they have a disability.  Confidence interval: 24.3%-27.7%.

In 2010, when respondents were separated by gender:

25.9% of the 3,026 responding male adults said that they have a disability. Confidence interval: 23.3%-28.5%.

26.1% of the 4,242 responding female adults said that they have a disability. Confidence interval: 24.0%-28.2%.

In 2010, when respondents were separated by age:

13.8% of the 196 respondents ages 18-24 said that they have a disability. Confidence interval: 7.9%-23.1%.

19.1% of the 565 respondents ages 25-34 said that they have a disability. Confidence interval: 14.2%-25.3%.

15.6% of the 860 respondents ages 35-44. 15.6% of those have a disability. Confidence interval: 12.6%-19.1%.

26.5% of the 1,373 respondents ages 45-54 said that they have a disability. Confidence Interval: 23.5%-29.8%.

33.5% of the 1,794 respondents ages 55-64 said that they have a disability. Confidence Interval: 30.8%-36.3%.

40.7% of the 2,446 respondents ages 65 or older said that they have a disability. Confidence Interval: 38.3%-43.1%.

In 2010, when respondents were separated by education level:

36.6% of the 550 respondents who have not completed high school said that they have a disability. Confidence interval: 29.0%-44.9%.

24.7% of the 2,255 respondents who have completed high school said that they have a disability. Confidence interval: 22.1%-27.6%.

28.1% of the 2,173 respondents who have completed some college said that they have a disability.  Confidence interval: 24.8%-31.6%.

22.4% of the 2,280 respondents who have completed a college degree said that they have a disability. Confidence interval: 19.9%-25.0%.

In 2010, when respondents were separated by income:

47.9% of the 902 respondents with incomes of less than $15,000 said that they have a disability. Confidence interval: 41.2%-54.6%.

32.9% of the 1,289 respondents with incomes of $15,000-$24,999 said that they have a disability. Confidence interval: 28.3%-37.9%.

24.5% of the 2,104 respondents with incomes of $25,000-$49,999 said that they have a disability. Confidence interval: 21.8%-27.3%.

19.3% of the 1,083 respondents with incomes of $50,000-$74,999 said that they have a disability. Confidence interval: 15.6%-23.6%.

16.0% of the 1,241 respondents with incomes over $75,000 said that they have a disability. Confidence interval: 13.5%-18.8%.

In 2010, when respondents were separated by race/ethnicity:

24.9% of the 6,285 respondents who are White, non-Hispanic said that they have a disability. Confidence interval: 23.3%-26.7%.

26.9% of the 597 respondents who are American Indian and/or Alaska Native said that they have a disability. Confidence interval: 21.7%-32.9%.

Non-sufficient data of respondents who are "other," non-White (including multiracial), or Hispanic.

Meaningful comparisons of disability prevalence estimates are not supported by small sample sizes for subgroups within select populations (denominator <50) or by broad 95% confidence intervals (half widths that are >10 percentage points). For more information on what confidence intervals mean, visit <http://50.57.217.98/pdf/2010/2010_BRFSS_Report_Final.pdf>

|  |
| --- |
|  |

End of table description.

Data source: The Montana Behavioral Risk Factor Surveillance System (BRFSS).

©2011 RTC: Rural. Our work is supported by CDC grant 5U59DD000 from the Centers for Disease Control Prevention.

For additional information please contact: Meg Ann Traci, Ph.D.; Research and Training Center on Disability in Rural Communities, The University of Montana Rural Institute, 52 Corbin Hall, Missoula, MT 59812-7056; 888-268-2743 or 406-243-4956; 406-243-4200 (TTY); 406-243-2349 (fax); matraci@ruralinstitute.umt.edu; http://MTDH.ruralinstitute.umt.edu; http://RTC.ruralinstitute.umt.edu