

Physical Impairments

Are you limited in any way due to physical, mental or emotional problems:

- Twenty percent of Pennsylvania adults indicated in 2013 that they were limited in some way due to physical, mental or emotional problems.
- Pennsylvania men had a significantly lower percentage (18 percent, CI: 17-20) compared to Pennsylvania women (22 percent, CI: 21-23).
- Pennsylvania adults age 18-29 had a significantly lower percentage (10 percent, CI: 8-12) compared to Pennsylvania adults age 30-44 (15 percent, CI: 14-18), adults age 45-64 (25 percent, CI: 23-26) and adults age 65 and older (28 percent, CI: 26-30).
- Pennsylvania adults age 30-44 had a significantly lower percentage (15 percent, CI: 14-18) compared to Pennsylvania adults age 45-64 (25 percent, CI: 23-26) and adults age 65 and older (28 percent, CI: 26-30).
- Pennsylvania adults with a high school education had a significantly lower percentage (21 percent, CI: 20-23) compared to Pennsylvania adults with less than a high school education (31 percent, CI: 27-35).
- Pennsylvania adults with some college education had a significantly lower percentage (20 percent, CI: 19-22) compared to Pennsylvania adults with less than a high school education (31 percent, CI: 27-35).
- Pennsylvania adults with a college degree had a significantly lower percentage (13 percent, CI: 12-15) compared to Pennsylvania adults with less than a high school education (31 percent, CI: 27-35), adults with a high school education (21 percent, CI: 20-23) and adults with some college education (20 percent, CI: 19-22).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (28 percent, CI: 25-31) compared to Pennsylvania adults with a household income of less than \$15,000 (45 percent, CI: 41-49).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (19 percent, CI: 17-21) compared to Pennsylvania adults with a household income of less than \$15,000 (45 percent, CI: 41-49) and adults with a household income of \$15,000 to \$24,999 (28 percent, CI: 25-31).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (15 percent, CI: 13-17) compared to Pennsylvania adults with a household income of less than \$15,000 (45 percent, CI: 41-49) and adults with a household income of \$15,000 to \$24,999 (28 percent, CI: 25-31).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (10 percent, CI: 9-12) compared to Pennsylvania adults with a household income of less than \$15,000 (45 percent, CI: 41-49), adults with a household income of \$15,000 to \$24,999 (28 percent, CI: 25-31), adults with a household income of \$25,000 to \$49,999 (19 percent, CI: 17-21) and adults with a household income of \$50,000 to \$74,999 (15 percent, CI: 13-17).

Do you have health problems requiring the use of special equipment:

- Nine percent of Pennsylvania adults responded in 2013 that they have health problems requiring the use of special equipment.
- Pennsylvania adults age 18-29 had a significantly lower percentage (2 percent, CI: 1-4) compared to Pennsylvania adults age 45-64 (10 percent, CI: 9-11) and adults age 65 and older (20 percent, CI: 19-22).
- Pennsylvania adults age 30-44 had a significantly lower percentage (4 percent, CI: 3-5) compared to Pennsylvania adults age 45-64 (10 percent, CI: 9-11) and adults age 65 and older (20 percent, CI: 19-22).
- Pennsylvania adults age 45-64 had a significantly lower percentage (10 percent, CI: 9-11) compared to Pennsylvania adults age 65 and older (20 percent, CI: 19-22).
- Pennsylvania adults with a high school education had a significantly lower percentage (10 percent, CI: 9-11) compared to Pennsylvania adults with less than a high school education (16 percent, CI: 13-20).
- Pennsylvania adults with some college education had a significantly lower percentage (8 percent, CI: 7-9) compared to Pennsylvania adults with less than a high school education (16 percent, CI: 13-20).

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Do you have health problems requiring the use of special equipment: (continued)

- Pennsylvania adults with a college degree had a significantly lower percentage (5 percent, CI: 5-6) compared to Pennsylvania adults with less than a high school education (16 percent, CI: 13-20), adults with a high school education (10 percent, CI: 9-11) and adults with some college education (8 percent, CI: 7-9).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (14 percent, CI: 12-16) compared to Pennsylvania adults with a household income of less than \$15,000 (25 percent, CI: 22-28).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (9 percent, CI: 8-11) compared to Pennsylvania adults with a household income of less than \$15,000 (25 percent, CI: 22-28) and adults with a household income of \$15,000 to \$24,999 (14 percent, CI: 12-16).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (5 percent, CI: 3-6) compared to Pennsylvania adults with a household income of less than \$15,000 (25 percent, CI: 22-28), adults with a household income of \$15,000 to \$24,999 (14 percent, CI: 12-16) and adults with a household income of \$25,000 to \$49,999 (9 percent, CI: 8-11).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (3 percent, CI: 3-4) compared to Pennsylvania adults with a household income of less than \$15,000 (25 percent, CI: 22-28), adults with a household income of \$15,000 to \$24,999 (14 percent, CI: 12-16) and adults with a household income of \$25,000 to \$49,999 (9 percent, CI: 8-11).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (9 percent, CI: 8-9) compared to Pennsylvania black, non-Hispanic adults (14 percent, CI: 11-17).

Blind or have serious difficulty seeing, even when wearing glasses:

- Four percent of Pennsylvania adults indicated in 2013 that they were blind or had serious difficulty seeing, even when wearing glasses.
- Pennsylvania adults age 30-44 had a significantly lower percentage (2 percent, CI: 1-3) compared to Pennsylvania adults age 65 and older (6 percent, CI: 5-7).
- Pennsylvania adults with a high school education had a significantly lower percentage (4 percent, CI: 4-5) compared to Pennsylvania adults with less than a high school education (8 percent, CI: 6-10).
- Pennsylvania adults with some college education had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults with less than a high school education (8 percent, CI: 6-10).
- Pennsylvania adults with a college degree had a significantly lower percentage (1 percent, CI: 1-2) compared to Pennsylvania adults with less than a high school education (8 percent, CI: 6-10) and adults with a high school education (4 percent, CI: 4-5).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (4 percent, CI: 3-5) compared to Pennsylvania adults with a household income of less than \$15,000 (8 percent, CI: 6-10).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (2 percent, CI: 1-3) compared to Pennsylvania adults with a household income of less than \$15,000 (8 percent, CI: 6-10) and adults with a household income of \$15,000 to \$24,999 (6 percent, CI: 5-8).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (1 percent, CI: 1-2) compared to Pennsylvania adults with a household income of less than \$15,000 (8 percent, CI: 6-10), adults with a household income of \$15,000 to \$24,999 (6 percent, CI: 5-8) and adults with a household income of \$25,000 to \$49,999 (4 percent, CI: 3-5).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (3 percent, CI: 3-4) compared to Pennsylvania black, non-Hispanic adults (8 percent, CI: 6-11).

Physical Impairments

Figure 13A: Limited in Activity Due to Health Problems Prevalence per 1,000 Pennsylvania Population, Pennsylvania Adults, 2011-2013



Table 13: Physical Impairments, Pennsylvania Adults, 2013 (with 95% confidence intervals)

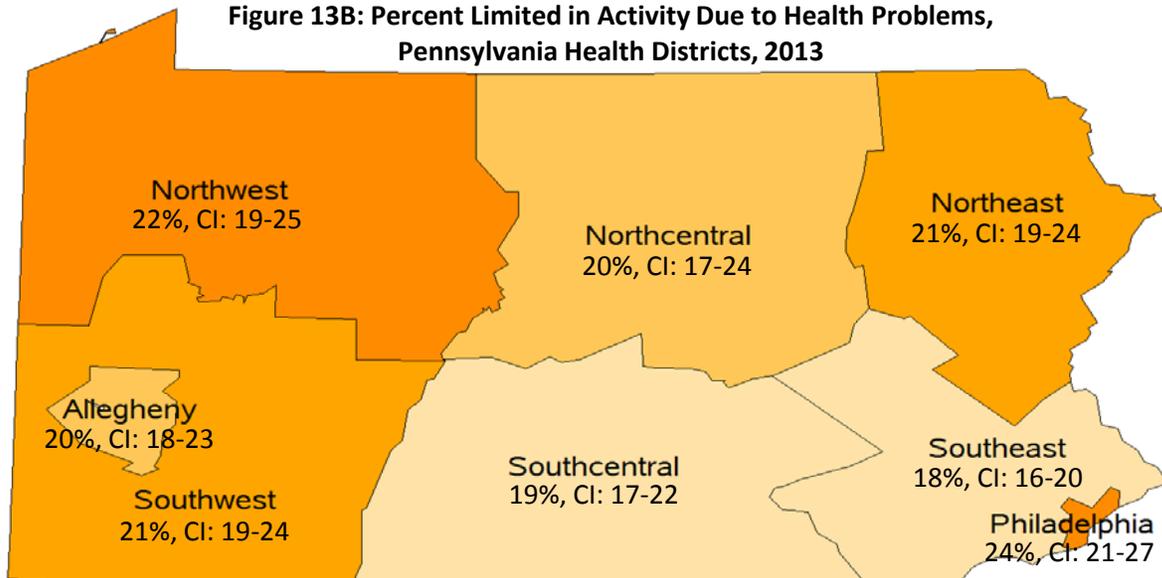
	Activities Limited in Any Way Due to Health Problems* **		Health Problems Require the Use of Special Equipment*		Are Blind or Have Serious Difficulty Seeing, Even With Glasses*	
	%	CI	%	CI	%	CI
All adults	20	19-21	9	9-10	4	3-4
Gender:						
Male	18	17-20	8	7-9	4	3-4
Female	22	21-23	10	9-11	4	3-4
Age:						
18-29	10	8-12	2	1-4	3	2-5
30-44	15	14-18	4	3-5	2	1-3
45-64	25	23-26	10	9-11	4	3-5
65+	28	26-30	20	19-22	6	5-7
Education:						
<High school	31	27-35	16	13-20	8	6-10
High school	21	20-23	10	9-11	4	4-5
Some college	20	19-22	8	7-9	3	2-4
College degree	13	12-15	5	5-6	1	1-2
Household income:						
<\$15,000	45	41-49	25	22-28	8	6-10
\$15,000 to \$24,999	28	25-31	14	12-16	6	5-8
\$25,000 to \$49,999	19	17-21	9	8-11	4	3-5
\$50,000 to \$74,999	15	13-17	5	3-6	2	1-3
\$75,000+	10	9-12	3	3-4	1	1-2
Race:						
White, non-Hispanic	20	19-21	9	8-9	3	3-4
Black, non-Hispanic	23	20-27	14	11-17	8	6-11
Hispanic	22	16-28	11	7-17	5	3-9

*Excludes missing, don't know and refused

**Includes physical, mental or emotional problems

Note: When comparing demographic estimates, confidence intervals that do not overlap indicate a significant difference.

Figure 13B: Percent Limited in Activity Due to Health Problems, Pennsylvania Health Districts, 2013



Physical Impairments (continued)

Have difficulty concentrating, remembering or making decisions due to health condition:

- Nine percent of Pennsylvania adults responded in 2013 that they had difficulty concentrating, remembering or making decisions due to health condition.
- Pennsylvania adults with a high school education had a significantly lower percentage (10 percent, CI: 9-11) compared to Pennsylvania adults with less than a high school education (17 percent, CI: 14-21).
- Pennsylvania adults with some college education had a significantly lower percentage (10 percent, CI: 8-11) compared to Pennsylvania adults with less than a high school education (17 percent, CI: 14-21).
- Pennsylvania adults with a college degree had a significantly lower percentage (4 percent, CI: 3-5) compared to Pennsylvania adults with less than a high school education (17 percent, CI: 14-21), adults with a high school education (10 percent, CI: 9-11) and adults with some college education (10 percent, CI: 8-11).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (15 percent, CI: 13-17) compared to Pennsylvania adults with a household income of less than \$15,000 (27 percent, CI: 23-31).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (8 percent, CI: 7-10) compared to Pennsylvania adults with a household income of less than \$15,000 (27 percent, CI: 23-31) and adults with a household income of \$15,000 to \$24,999 (15 percent, CI: 13-17).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (5 percent, CI: 4-7) compared to Pennsylvania adults with a household income of less than \$15,000 (27 percent, CI: 23-31) and adults with a household income of \$15,000 to \$24,999 (15 percent, CI: 13-17).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (2 percent, CI: 1-3) compared to Pennsylvania adults with a household income of less than \$15,000 (27 percent, CI: 23-31), adults with a household income of \$15,000 to \$24,999 (15 percent, CI: 13-17), adults with a household income of \$25,000 to \$49,999 (8 percent, CI: 7-10) and adults with a household income of \$50,000 to \$74,999 (5 percent, CI: 4-7).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (8 percent, CI: 8-9) compared to Pennsylvania black, non-Hispanic adults (14 percent, CI: 11-18) and Hispanic adults (19 percent, CI: 14-26).

Have difficulty walking or climbing stairs:

- Fourteen percent of Pennsylvania adults responded in 2013 that they had difficulty walking or climbing stairs.
- Pennsylvania men had a significantly lower percentage (12 percent, CI: 11-13) compared to Pennsylvania women (16 percent, CI: 15-17).
- Pennsylvania adults age 18-29 had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults age 30-44 (8 percent, CI: 6-9), adults age 45-64 (17 percent, CI: 15-18) and adults age 65 and older (27 percent, CI: 25-29).
- Pennsylvania adults age 30-44 had a significantly lower percentage (8 percent, CI: 6-9) compared to Pennsylvania adults age 45-64 (17 percent, CI: 15-18) and adults age 65 and older (27 percent, CI: 25-29).
- Pennsylvania adults age 45-64 had a significantly lower percentage (17 percent, CI: 15-18) compared to Pennsylvania adults age 65 and older (27 percent, CI: 25-29).
- Pennsylvania adults with a high school education had a significantly lower percentage (16 percent, CI: 15-17) compared to Pennsylvania adults with less than a high school education (27 percent, CI: 23-31).
- Pennsylvania adults with some college education had a significantly lower percentage (13 percent, CI: 11-14) compared to Pennsylvania adults with less than a high school education (27 percent, CI: 23-31) and adults with a high school education (16 percent, CI: 15-17).

Physical Impairments (continued)

Have difficulty walking or climbing stairs: (continued)

- Pennsylvania adults with a college degree had a significantly lower percentage (6 percent, CI: 5-7) compared to Pennsylvania adults with less than a high school education (27 percent, CI: 23-31), adults with a high school education (16 percent, CI: 15-17) and adults with some college education (13 percent, CI: 11-14).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (22 percent, CI: 20-25) compared to Pennsylvania adults with a household income of less than \$15,000 (36 percent, CI: 32-40).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (14 percent, CI: 12-16) compared to Pennsylvania adults with a household income of less than \$15,000 (36 percent, CI: 32-40) and adults with a household income of \$15,000 to \$24,999 (22 percent, CI: 20-25).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (6 percent, CI: 5-8) compared to Pennsylvania adults with a household income of less than \$15,000 (36 percent, CI: 32-40), adults with a household income of \$15,000 to \$24,999 (22 percent, CI: 20-25) and adults with a household income of \$25,000 to \$49,999 (14 percent, CI: 12-16).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (4 percent, CI: 4-6) compared to Pennsylvania adults with a household income of less than \$15,000 (36 percent, CI: 32-40), adults with a household income of \$15,000 to \$24,999 (22 percent, CI: 20-25) and adults with a household income of \$25,000 to \$49,999 (14 percent, CI: 12-16).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (13 percent, CI: 12-14) compared to Pennsylvania black, non-Hispanic adults (21 percent, CI: 18-25).

Have difficulty dressing or bathing:

- Three percent of Pennsylvania adults indicated in 2013 that they had difficulty dressing or bathing.
- Pennsylvania adults age 18-29 had a significantly lower percentage (1 percent, CI: 0-2) compared to Pennsylvania adults age 45-64 (5 percent, CI: 4-6) and adults age 65 and older (4 percent, CI: 3-5).
- Pennsylvania adults with a high school education had a significantly lower percentage (3 percent, CI: 3-4) compared to Pennsylvania adults with less than a high school education (8 percent, CI: 6-11).
- Pennsylvania adults with some college education had a significantly lower percentage (4 percent, CI: 3-5) compared to Pennsylvania adults with less than a high school education (8 percent, CI: 6-11).
- Pennsylvania adults with a college degree had a significantly lower percentage (1 percent, CI: 1-2) compared to Pennsylvania adults with less than a high school education (8 percent, CI: 6-11), adults with a high school education (3 percent, CI: 3-4) and adults with some college education (4 percent, CI: 3-5).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (6 percent, CI: 5-7) compared to Pennsylvania adults with a household income of less than \$15,000 (10 percent, CI: 8-13).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (3 percent, CI: 2-4) compared to Pennsylvania adults with a household income of less than \$15,000 (10 percent, CI: 8-13) and adults with a household income of \$15,000 to \$24,999 (6 percent, CI: 5-7).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (2 percent, CI: 1-3) compared to Pennsylvania adults with a household income of less than \$15,000 (10 percent, CI: 8-13) and adults with a household income of \$15,000 to \$24,999 (6 percent, CI: 5-7).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (1 percent, CI: 0-1) compared to Pennsylvania adults with a household income of less than \$15,000 (10 percent, CI: 8-13), adults with a household income of \$15,000 to \$24,999 (6 percent, CI: 5-7) and adults with a household income of \$25,000 to \$49,999 (3 percent, CI: 2-4).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (3 percent, CI: 3-4) compared to Pennsylvania black, non-Hispanic adults (6 percent, CI: 5-8).

Physical Impairments (continued)

Have difficulty doing errands alone due to health condition:

- Seven percent of Pennsylvania adults indicated in 2013 that they had difficulty doing errands alone due to health condition.
- Pennsylvania men had a significantly lower percentage (5 percent, CI: 4-6) compared to Pennsylvania women (8 percent, CI: 8-9).
- Pennsylvania adults age 18-29 had a significantly lower percentage (4 percent, CI: 3-5) compared to Pennsylvania adults age 45-64 (8 percent, CI: 7-9) and adults age 65 and older (10 percent, CI: 9-11).
- Pennsylvania adults age 30-44 had a significantly lower percentage (5 percent, CI: 4-7) compared to Pennsylvania adults age 65 and older (10 percent, CI: 9-11).
- Pennsylvania adults with a high school education had a significantly lower percentage (8 percent, CI: 7-9) compared to Pennsylvania adults with less than a high school education (15 percent, CI: 12-18).
- Pennsylvania adults with some college education had a significantly lower percentage (6 percent, CI: 5-7) compared to Pennsylvania adults less than a high school education (15 percent, CI: 12-18).
- Pennsylvania adults with a college degree had a significantly lower percentage (3 percent, CI: 2-3) compared to Pennsylvania adults with less than a high school education (15 percent, CI: 12-18), adults with a high school education (8 percent, CI: 7-9) and adults with some college education (6 percent, CI: 5-7).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (11 percent, CI: 9-13) compared to Pennsylvania adults with a household income of less than \$15,000 (21 percent, CI: 18-24).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (6 percent, CI: 5-8) compared to Pennsylvania adults with a household income of less than \$15,000 (21 percent, CI: 18-24) and adults with a household income of \$15,000 to \$24,999 (11 percent, CI: 9-13).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (3 percent, CI: 2-5) compared to Pennsylvania adults with a household income of less than \$15,000 (21 percent, CI: 18-24) and adults with a household income of \$15,000 to \$24,999 (11 percent, CI: 9-13).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (1 percent, CI: 1-2) compared to Pennsylvania adults with a household income of less than \$15,000 (21 percent, CI: 18-24), adults with a household income of \$15,000 to \$24,999 (11 percent, CI: 9-13) and adults with a household income of \$25,000 to \$49,999 (6 percent, CI: 5-8).

Physical Impairments (continued)

Table 14: Physical Impairments, Pennsylvania Adults, 2013 (with 95% confidence intervals)

	Have Difficulty Concentrating, Remembering or Making Decisions Due to Health Condition* **		Have Difficulty Walking or Climbing Stairs*		Have Difficulty Dressing or Bathing*		Have Difficulty Doing Errands Alone Due to Health Condition*	
	%	CI	%	CI	%	CI	%	CI
All adults	9	9-10	14	13-15	3	3-4	7	6-8
Gender:								
Male	8	7-10	12	11-13	3	3-4	5	4-6
Female	10	9-11	16	15-17	4	3-4	8	8-9
Age:								
18-29	10	8-13	3	2-4	1	0-2	4	3-5
30-44	9	7-11	8	6-9	3	2-4	5	4-7
45-64	11	9-12	17	15-18	5	4-6	8	7-9
65+	7	6-9	27	25-29	4	3-5	10	9-11
Education:								
<High school	17	14-21	27	23-31	8	6-11	15	12-18
High school	10	9-11	16	15-17	3	3-4	8	7-9
Some college	10	8-11	13	11-14	4	3-5	6	5-7
College degree	4	3-5	6	5-7	1	1-2	3	2-3
Household income:								
<\$15,000	27	23-31	36	32-40	10	8-13	21	18-24
\$15,000 to \$24,999	15	13-17	22	20-25	6	5-7	11	9-13
\$25,000 to \$49,999	8	7-10	14	12-16	3	2-4	6	5-8
\$50,000 to \$74,999	5	4-7	6	5-8	2	1-3	3	2-5
\$75,000+	2	1-3	4	4-6	1	0-1	1	1-2
Race:								
White, non-Hispanic	8	8-9	13	12-14	3	3-4	6	6-7
Black, non-Hispanic	14	11-18	21	18-25	6	5-8	9	7-12
Hispanic	19	14-26	13	9-19	4	1-8	11	7-17

*Excludes missing, don't know and refused

**Includes physical, mental or emotional problems

Note: When comparing demographic estimates, confidence intervals that do not overlap indicate a significant difference.

Figure 14: Have Difficulty Walking or Climbing Stairs, Pennsylvania Health Districts, 2013

