

Arthritis Burden

Limited in any usual activities because of arthritis or joint symptoms:

- Forty-eight percent of Pennsylvania adults who were told by a doctor, nurse or other health professional they have some form of arthritis responded in 2013 that they were limited in any usual activities because of arthritis or joint symptoms.
- Pennsylvania adults age 65 and older had a significantly lower percentage (44 percent, CI: 41-47) compared to Pennsylvania adults age 45-64 (52 percent, CI: 48-55).
- Pennsylvania adults with a college degree had a significantly lower percentage (42 percent, CI: 38-46) compared to Pennsylvania adults with less than a high school education (56 percent, CI: 49-62).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (55 percent, CI: 50-59) compared to Pennsylvania adults with a household income of less than \$15,000 (67 percent, CI: 61-72).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (43 percent, CI: 39-48) compared to Pennsylvania adults with a household income of less than \$15,000 (67 percent, CI: 61-72) and adults with a household income of \$15,000 to \$24,999 (55 percent, CI: 50-59).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (41 percent, CI: 35-47) compared to Pennsylvania adults with a household income of less than \$15,000 (67 percent, CI: 61-72) and adults with a household income of \$15,000 to \$24,999 (55 percent, CI: 50-59).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (38 percent, CI: 33-43) compared to Pennsylvania adults with a household income of less than \$15,000 (67 percent, CI: 61-72) and adults with a household income of \$15,000 to \$24,999 (55 percent, CI: 50-59).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (46 percent, CI: 44-48) compared to Pennsylvania black, non-Hispanic adults (56 percent, CI: 49-63).

Arthritis or joint symptoms affected work:

- Thirty-two percent of Pennsylvania adults who were told by a doctor, nurse or other health professional they have some form of arthritis indicated in 2013 that arthritis or joint symptoms affected work.
- Pennsylvania adults age 65 and older had a significantly lower percentage (22 percent, CI: 19-24) compared to Pennsylvania adults age 30-44 (41 percent, CI: 34-48) and adults age 45-64 (39 percent, CI: 35-42).
- Pennsylvania adults with a college degree had a significantly lower percentage (21 percent, CI: 17-24) compared to Pennsylvania adults with less than a high school education (41 percent, CI: 35-48), adults with a high school education (33 percent, CI: 30-37) and adults with some college education (32 percent, CI: 28-36).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (42 percent, CI: 37-47) compared to Pennsylvania adults with a household income of less than \$15,000 (56 percent, CI: 50-62).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (29 percent, CI: 25-33) compared to Pennsylvania adults with a household income of less than \$15,000 (56 percent, CI: 50-62) and adults with a household income of \$15,000 to \$24,999 (42 percent, CI: 37-47).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (24 percent, CI: 19-30) compared to Pennsylvania adults with a household income of less than \$15,000 (56 percent, CI: 50-62) and adults with a household income of \$15,000 to \$24,999 (42 percent, CI: 37-47).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (17 percent, CI: 14-22) compared to Pennsylvania adults with a household income of less than \$15,000 (56 percent, CI: 50-62), adults with a household income of \$15,000 to \$24,999 (42 percent, CI: 37-47) and adults with a household income of \$25,000 to \$49,999 (29 percent, CI: 25-33).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (30 percent, CI: 27-32) compared to Pennsylvania black, non-Hispanic adults (44 percent, CI: 37-51).

Arthritis Burden

Arthritis or joint symptoms interfered with normal social activities:

- Forty-two percent of Pennsylvania adults who were told by a doctor, nurse or other health professional they have some form of arthritis responded in 2013 that arthritis or joint symptoms interfered with normal social activities.
- Pennsylvania men had a significantly lower percentage (37 percent, CI: 34-41) compared to Pennsylvania women (45 percent, CI: 42-48).
- Pennsylvania adults age 65 and older had a significantly lower percentage (37 percent, CI: 34-40) compared to Pennsylvania adults age 30-44 (50 percent, CI: 43-57) and adults age 45-64 (45 percent, CI: 41-48).
- Pennsylvania adults with a high school education had a significantly lower percentage (41 percent, CI: 38-44) compared to Pennsylvania adults with less than a high school education (57 percent, CI: 50-63).
- Pennsylvania adults with some college education had a significantly lower percentage (43 percent, CI: 39-48) compared to Pennsylvania adults with less than a high school education (57 percent, CI: 50-63).
- Pennsylvania adults with a college degree had a significantly lower percentage (28 percent, CI: 25-32) compared to Pennsylvania adults with less than a high school education (57 percent, CI: 50-63), adults with a high school education (41 percent, CI: 38-44) and adults with some college education (43 percent, CI: 39-48).
- Pennsylvania adults with a household income of \$15,000 to \$24,999 had a significantly lower percentage (53 percent, CI: 48-58) compared to Pennsylvania adults with a household income of less than \$15,000 (68 percent, CI: 62-73).
- Pennsylvania adults with a household income of \$25,000 to \$49,999 had a significantly lower percentage (36 percent, CI: 32-40) compared to Pennsylvania adults with a household income of less than \$15,000 (68 percent, CI: 62-73) and adults with a household income of \$15,000 to \$24,999 (53 percent, CI: 48-58).
- Pennsylvania adults with a household income of \$50,000 to \$74,999 had a significantly lower percentage (31 percent, CI: 26-37) compared to Pennsylvania adults with a household income of less than \$15,000 (68 percent, CI: 62-73) and adults with a household income of \$15,000 to \$24,999 (53 percent, CI: 48-58).
- Pennsylvania adults with a household income of \$75,000 or more had a significantly lower percentage (28 percent, CI: 24-34) compared to Pennsylvania adults with a household income of less than \$15,000 (68 percent, CI: 62-73) and adults with a household income of \$15,000 to \$24,999 (53 percent, CI: 48-58).
- Pennsylvania white, non-Hispanic adults had a significantly lower percentage (39 percent, CI: 37-41) compared to Pennsylvania black, non-Hispanic adults (56 percent, CI: 48-63).

Arthritis Burden

Figure 18A: Usual Activities Limited Due to Arthritis or Joint Symptoms Prevalence per 1,000 Pennsylvania Population, Pennsylvania Adults, 2011-2013

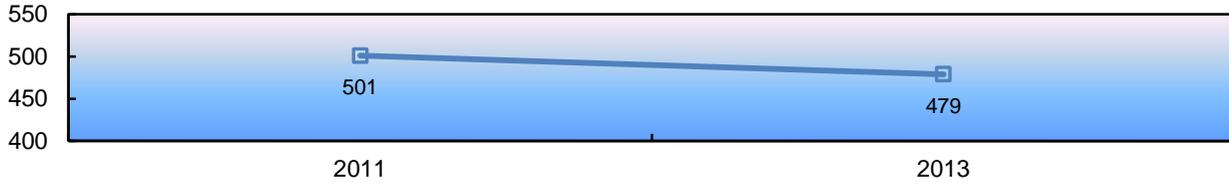


Table 18: Arthritis Burden, Pennsylvania Adults, 2013 (with 95% confidence intervals)

	Usual Activities Limited Due to Arthritis or Joint Symptoms* **		Arthritis or Joint Symptoms Affected Work* **		Arthritis or Joint Symptoms Interfered with Social Activities* **	
	%	CI	%	CI	%	CI
All adults	48	46-50	32	30-34	42	40-44
Gender:						
Male	47	44-51	33	29-36	37	34-41
Female	49	46-51	32	29-34	45	42-48
Age:						
18-29	NSR	NSR	NSR	NSR	NSR	NSR
30-44	49	42-56	41	34-48	50	43-57
45-64	52	48-55	39	35-42	45	41-48
65+	44	41-47	22	19-24	37	34-40
Education:						
<High school	56	49-62	41	35-48	57	50-63
High school	46	43-49	33	30-37	41	38-44
Some college	50	46-54	32	28-36	43	39-48
College degree	42	38-46	21	17-24	28	25-32
Household income:						
<\$15,000	67	61-72	56	50-62	68	62-73
\$15,000 to \$24,999	55	50-59	42	37-47	53	48-58
\$25,000 to \$49,999	43	39-48	29	25-33	36	32-40
\$50,000 to \$74,999	41	35-47	24	19-30	31	26-37
\$75,000+	38	33-43	17	14-22	28	24-34
Race:						
White, non-Hispanic	46	44-48	30	27-32	39	37-41
Black, non-Hispanic	56	49-63	44	37-51	56	48-63
Hispanic	NSR	NSR	NSR	NSR	NSR	NSR

* Excludes missing, don't know and refused

** Out of adults who were told by a health professional they have some form of arthritis

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

Note: If "NSR" is displayed then the total response is less than 50 and/or the percentage prevalence is considered "not statistically reliable."

Figure 18B: Usual Activities Limited Due to Arthritis or Joint Symptoms, Pennsylvania Health Districts, 2013

