

Chronic Disease – Arthritis

Definition: Ever been told by a doctor that you have arthritis.

- ▶ One-quarter of Alaskan adults have been told by a doctor they have arthritis.
- ▶ Reported diagnoses of arthritis increased greatly with age, from 6% in 18-24 year olds to 53% in Alaskans age 65 years and older.
- ▶ 25% of those with joint symptoms reported limited activity because of joint pain or arthritis. This is above the Healthy Alaskans 2010 Goal of 21% (Goal 20.2).
- ▶ 22% of those with joint symptoms or arthritis say that the symptoms affect the work they do.

Healthy People 2010

Objective 2.2: Reduce proportion of adults with limited activities due to chronic joint symptoms to 21%.

Healthy Alaskans 2010

Objective 20.5: Increase the proportion of adults with chronic joint symptoms who have an arthritis diagnosis by a health care provider.

n = Number of respondents who report ever being told by doctor that they have arthritis.
% = This is a weighted (adjusted) percentage of the state population (adult) at risk in this demographic subgroup, based on the survey data.
N = Total number of respondents in this subgroup.
95% CI = 95% Confidence Interval; the range of values within which the true value of a prevalence estimate would be expected to fall within, 95% of the time.

2003				
	n	weighted %	N	95% CI
Gender				
Male	299	23%	1,218	20.2–26.7
Female	393	26%	1,426	23.4–29.5
Total	692	25%	2,644	22.6–27.1
Race				
Native (any mention)	136	25%	574	19.5–30.3
Non-Native	553	25%	2,056	22.4–27.4
Age				
18–24	13	6%	227	3.1– 9.8
25–34	56	11%	489	7.4–14.9
35–44	114	17%	614	13.3–21.0
45–54	193	33%	644	27.6–38.5
55–64	154	46%	368	39.8–53.1
65 or older	155	53%	279	44.9–61.1
Education				
Some H.S.	65	25%	219	17.8–33.0
H.S. grad or GED	191	23%	825	19.2–27.3
Some College or Tech School	230	28%	813	23.5–31.8
College Grad	204	23%	781	19.7–27.5
Income				
Less than \$15K	77	36%	218	27.1–45.4
\$15,000–24,999	99	25%	364	19.0–31.3
\$25,000–34,999	77	23%	352	17.4–30.1
\$35,000–49,999	122	24%	473	19.2–29.7
\$50,000–74,999	125	25%	471	19.8–30.1
\$75K+	132	25%	524	19.9–29.7

Risk Factors