

# Chronic Disease – Arthritis

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

- ▶ Nearly one-quarter of Alaskan adults have been told by a doctor they have arthritis.
- ▶ Reported diagnoses of arthritis increased greatly with age, from 2% in 18-24 year olds to 50% in Alaskans age 65 years and older.
- ▶ Thirty percent 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).

**Healthy People 2010**

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

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**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.

<b>2005</b>				
	n	weighted %	N	95% CI
<b>Gender</b>				
Male	302	22%	1,286	18.6 - 24.9
Female	429	25%	1,492	22.1 - 27.9
<b>Total</b>	<b>731</b>	<b>23%</b>	<b>2,778</b>	<b>21.1 - 25.4</b>
<b>Race</b>				
Native (any mention)	127	18%	586	14.3 - 22.2
Non-Native	596	24%	2,170	21.7 - 26.6
<b>Age</b>				
18–24	7	2%	215	0.6 - 8.8
25–34	45	9%	459	6.1 - 12.7
35–44	110	21%	590	16.2 - 25.8
45–54	212	27%	736	22.8 - 32.2
55–64	182	43%	431	37.2 - 49.8
65 or older	170	50%	327	42.6 - 57.9
<b>Education</b>				
Less than H.S.	64	21%	260	14.3 - 29.2
H.S. Grad or GED	215	21%	870	17.9 - 25.1
Some College or Tech School	249	26%	813	21.6 - 29.9
College Grad	201	23%	830	19.7 - 27.8
<b>Income</b>				
Less than \$15K	94	35%	273	26.7 - 45.1
\$15,000–24,999	121	29%	370	22.5 - 36.4
\$25,000–34,999	63	21%	272	15.2 - 27.8
\$35,000–49,999	95	24%	392	17.8 - 30.4
\$50,000–74,999	123	21%	519	16.6 - 25.5
\$75K+	174	24%	668	19.7 - 28.0

Risk Factors