

# Chronic Disease – Asthma

**Definition:** Ever been told by a doctor, nurse or other health professional that you have asthma.

- Twelve percent of adult Alaskans in 2002 and 13% in 2003 reported being told by doctor they have asthma.
- In both years, significantly more females than males reported being told they have asthma.
- Of those reporting having ever been told they have asthma, approximately two-thirds reported they currently have asthma.

## Healthy People 2010

**Objective 24.2a:** Reduce lifetime asthma prevalence (adults ever told by a doctor that they have asthma) to 8%.

**n** = Number of respondents who report ever being told by doctor that they have asthma.

**N** = Total number of respondents in this subgroup.

**%** = This is a weighted (adjusted) percentage of the state population (adult) at risk in this demographic subgroup, based on the survey data.

**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.

	2002				2003			
	n	weighted %	N	95% CI	n	weighted %	N	95% CI
<b>Gender</b>								
Male	94	9%	1,184	6.2– 11.8	124	10%	1,225	7.7– 12.2
Female	218	15%	1,506	12.3– 17.9	213	17%	1,433	14.4– 20.2
<b>Total</b>	<b>312</b>	<b>12%</b>	<b>2,690</b>	<b>9.8– 13.8</b>	<b>337</b>	<b>13%</b>	<b>2,658</b>	<b>11.6– 15.2</b>
<b>Race</b>								
Native (any mention)	60	11%	589	7.2– 16.7	62	12%	576	8.9– 16.6
Non-Native	252	12%	2,074	9.9– 14.3	274	14%	2,069	11.6– 15.8
<b>Age</b>								
18–24	27	12%	245	6.8– 21.2	35	14%	225	9.7– 20.4
25–34	56	10%	494	7.1– 13.5	63	14%	490	9.9– 18.9
35–44	72	10%	663	7.2– 14.2	76	12%	617	8.5– 16.4
45–54	83	15%	636	10.7– 21.1	72	13%	654	9.3– 16.9
55–64	46	13%	346	8.6– 18.3	46	13%	371	9.0– 18.0
65 or older	28	9%	292	5.8– 14.5	40	16%	278	10.5– 22.5
<b>Education</b>								
Some H.S.	27	9%	227	5.3– 15.4	28	10%	218	6.3– 16.7
H.S. grad or GED	82	9%	883	6.3– 12.9	81	9%	827	7.1– 12.5
Some College or Tech School	111	16%	787	12.2– 20.0	113	15%	822	11.8– 19.0
College Grad	91	11%	790	7.9– 15.4	114	16%	786	12.7– 20.0
<b>Income</b>								
Less than \$15K	38	14%	246	9.0– 21.1	31	17%	219	10.9– 25.9
\$15,000–24,999	42	13%	394	7.9– 20.1	43	12%	365	7.7– 17.1
\$25,000–34,999	53	19%	350	12.3– 28.2	47	12%	353	8.5– 17.6
\$35,000–49,999	52	14%	439	9.4– 19.9	52	12%	480	8.6– 17.3
\$50,000–74,999	53	9%	455	5.6– 13.4	54	11%	470	7.8– 14.9
\$75K+	54	9%	549	6.4– 13.4	80	16%	529	12.2– 21.6