

ASTHMA

Montana BRFSS, 2011

During 2011, 13.4% of Montana adults reported ever having been diagnosed with asthma and 9.1% of adults currently had asthma.

Sociodemographic Trends

- ◆ Women reported ever having been diagnosed, or currently being diagnosed, with asthma more frequently than men.
- ◆ Younger adults reported ever having been diagnosed with asthma more frequently than older adults.
- ◆ The prevalence of ever having been diagnosed with asthma was significantly higher among adults with lower educational attainment levels than those with higher educational attainment levels.
- ◆ Adults with lower household incomes reported ever having been diagnosed with asthma and currently having asthma more often than adults with higher household incomes.
- ◆ The prevalence of ever having been diagnosed with asthma was significantly higher among American Indians/Alaska Natives and adults from other racial-ethnic groups than White, non-Hispanic adults. Also, adults from other or Hispanic racial-ethnic groups reported currently having asthma more often than White, non-Hispanic adults.
- ◆ The prevalence of ever having been or currently being diagnosed with asthma was significantly higher among adults with a disability than adults without a disability.

Figure 13. Asthma by Household Income Category, Montana BRFSS, 2011

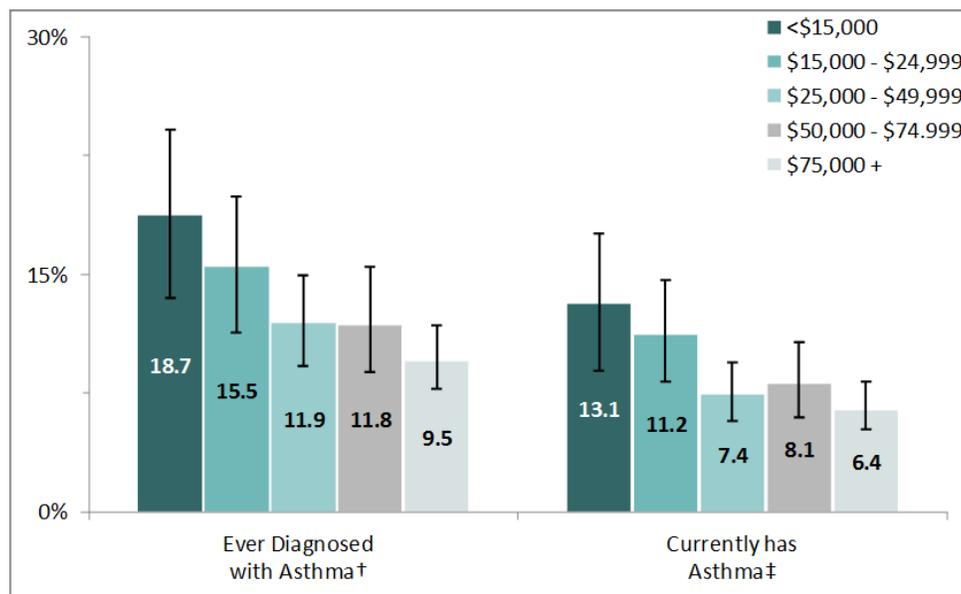


Table 13: Asthma, Montana Adults, 2011

	Ever Diagnosed with Asthma †				Currently has Asthma ‡			
	95% CI				95% CI			
	Wt. %	LL	UL	UnWt. N	Wt. %	LL	UL	UnWt. N
All Adults:	13.4	12.4	14.5	1,320	9.1	8.3	10.0	924
Sex:								
Male	11.3	10.0	12.8	487	6.6	5.6	7.8	303
Female	15.5	14.0	17.1	833	11.6	10.3	13.0	621
Age:								
18 - 24	16.7	13.1	21.0	88	8.5	5.9	12.1	43
25 - 34	15.4	12.7	18.5	158	10.6	8.3	13.5	102
35 - 44	14.0	11.3	17.2	152	11.0	8.6	14.1	114
45 - 54	13.6	11.3	16.3	232	9.0	7.2	11.3	157
55 - 64	12.2	10.4	14.2	302	8.8	7.3	10.6	224
65+	10.2	8.8	11.7	382	7.3	6.2	8.5	280
Education:								
<High School	19.1	14.8	24.3	125	12.8	9.2	17.4	90
High School	12.2	10.6	14.0	411	7.7	6.4	9.1	282
Some College	13.5	11.9	15.4	409	9.5	8.2	11.1	297
College Degree	12.5	10.7	14.5	373	8.9	7.3	10.8	253
Income:								
<\$15,000	18.7	15.3	22.8	208	13.1	10.2	16.6	147
\$15,000 - \$24,999	15.5	13.2	18.2	278	11.2	9.1	13.6	205
\$25,000 - \$49,999	11.9	10.2	13.7	350	7.4	6.2	8.9	247
\$50,000 - \$74,999	11.8	9.4	14.7	158	8.1	6.1	10.7	107
\$75,000 +	9.5	7.9	11.5	184	6.4	5.0	8.2	120
Race/Ethnicity:								
White, non-Hispanic	12.6	11.6	13.7	1,103	8.6	7.8	9.5	768
AI/AN*	18.4	14.0	23.8	106	10.1	7.3	14.0	69
Other or Hispanic**	19.4	14.1	26.2	102	14.3	9.6	20.9	79
Disability:								
No Disability	10.3	9.3	11.5	648	6.5	5.7	7.5	426
Disability	21.0	18.8	23.4	605	15.7	13.8	17.9	457
Region:								
1- Eastern MT	14.1	11.2	17.5	142	9.5	7.1	12.6	99
2- N Central MT	15.4	13.0	18.2	279	11.1	9.0	13.6	205
3- S Central MT	14.7	12.1	17.8	228	10.2	8.0	12.8	156
4- Southwest MT	12.5	10.7	14.6	289	8.3	6.8	10.2	198
5- Northwest MT	12.2	10.6	14.1	360	8.2	6.8	9.8	253

† Did a doctor ever tell you that you had asthma? Total Sample Size: 10,227, Weighted Prevalence Estimate: 102,900.

‡ Do you currently have asthma? Total Sample Size: 10,184, Weighted Prevalence Estimate: 69,600.

* American Indian or Alaska Native only.

** All other non-White (including multi-racial or Hispanic).