

**Table C2.1  
Adult\* Self-Reported Current Asthma Prevalence  
by Sex and State or Territory, BRFSS 2018**

State	Male Sample Size§	Male Prevalence (percent)	Male Standard Error (percent)	Male 95% CI¶ (percent)		Female Sample Size§	Female Prevalence (percent)	Female Standard Error (percent)	Female 95% CI¶ (percent)
U.S. Total**	193,333	6.5	0.11	(6.3–6.7)		233,294	11.8	0.14	(11.6–12.1)
AL	2,698	7.3	0.69	(5.9–8.6)		3,840	13.4	0.78	(11.9–14.9)
AK	1,368	5.8	0.82	(4.2–7.4)		1,359	13.0	1.36	(10.4–15.7)
AZ	3,644	8.2	0.74	(6.8–9.7)		4,365	11.6	0.77	(10.1–13.1)
AR	1,961	7.2	0.88	(5.5–9.0)		3,355	12.3	0.89	(10.6–14.0)
CA	6,072	6.8	0.45	(6.0–7.7)		5,791	10.1	0.51	(9.1–11.1)
CO	4,270	6.9	0.45	(6.0–7.7)		4,529	11.3	0.58	(10.2–12.4)
CT	4,673	7.6	0.52	(6.6–8.6)		5,927	12.8	0.61	(11.6–14.0)
DE	2,292	7.2	0.81	(5.6–8.8)		2,902	12.7	0.91	(10.9–14.5)
DC	1,944	8.1	0.83	(6.4–9.7)		2,398	14.7	1.08	(12.6–16.9)
FL	6,772	5.0	0.52	(4.0–6.0)		8,378	12.2	0.77	(10.7–13.7)
GA	4,068	6.1	0.47	(5.2–7.0)		5,147	11.6	0.58	(10.4–12.7)
HI	3,824	7.5	0.58	(6.3–8.6)		4,046	11.2	0.71	(9.8–12.6)
ID	1,795	5.5	0.65	(4.2–6.8)		1,843	11.8	1.06	(9.7–13.9)
IL	2,509	6.3	0.56	(5.2–7.4)		2,751	11.1	0.74	(9.6–12.5)
IN	3,193	6.6	0.55	(5.5–7.7)		4,324	13.2	0.69	(11.9–14.6)
IA	4,308	5.8	0.40	(5.1–6.6)		4,741	9.8	0.53	(8.8–10.9)
KS	4,929	6.9	0.45	(6.0–7.8)		5,794	12.6	0.59	(11.4–13.7)
KY	3,580	8.8	0.81	(7.2–10.4)		4,878	14.0	0.87	(12.3–15.7)
LA	2,232	7.5	1.08	(5.4–9.6)		2,829	10.2	0.74	(8.7–11.6)
ME	4,550	9.3	0.78	(7.8–10.8)		6,266	15.0	0.81	(13.4–16.6)
MD	7,376	6.4	0.47	(5.4–7.3)		9,990	12.1	0.55	(11.0–13.2)
MA	3,049	7.1	0.58	(5.9–8.2)		3,537	12.9	0.78	(11.4–14.4)
MI	4,818	8.3	0.53	(7.3–9.4)		5,422	14.0	0.63	(12.8–15.2)
MN	8,232	6.2	0.34	(5.5–6.8)		8,624	10.3	0.41	(9.5–11.1)
MS	2,334	7.6	0.71	(6.2–9.0)		3,466	11.5	0.72	(10.1–13.0)
MO	2,650	5.8	0.62	(4.6–7.1)		3,532	12.8	0.85	(11.1–14.4)
MT	2,386	7.1	0.73	(5.7–8.5)		2,763	12.8	0.90	(11.1–14.6)
NE	6,526	6.3	0.46	(5.4–7.2)		8,019	11.4	0.60	(10.2–12.6)

## Notes:

\*Aged 18+ years

\*\*U.S. Total includes 50 states plus the District of Columbia and excludes the three territories.

¶CI denotes confidence interval.

§Sample size is the number of respondents answered current asthma question

If values for the standard error and the 95% confidence interval are not provided, the normal approximation to the binomial distribution does not apply due to small sample size.

When the Sample Size is less than 50, estimates are not precise and should be interpreted with caution.

**Asthma and Community Health Branch, National Center for Environmental Health  
Centers for Disease Control and Prevention**

**Table C2.1  
Adult\* Self-Reported Current Asthma Prevalence  
by Sex and State or Territory, BRFSS 2018**

State	Male Sample Size§	Male Prevalence (percent)	Male Standard Error (percent)	Male 95% CI¶ (percent)		Female Sample Size§	Female Prevalence (percent)	Female Standard Error (percent)	Female 95% CI¶ (percent)
NV	1,507	5.8	1.00	(3.8–7.8)		1,686	10.0	1.14	(7.8–12.3)
NH	2,520	7.8	0.80	(6.2–9.3)		3,146	15.7	1.01	(13.7–17.7)
NJ	1,477	4.9	0.73	(3.5–6.3)		1,594	11.7	1.21	(9.3–14.1)
NM	3,062	6.6	0.59	(5.5–7.8)		3,598	13.0	0.81	(11.4–14.5)
NY	16,359	7.5	0.36	(6.7–8.2)		18,691	12.6	0.46	(11.7–13.5)
NC	2,189	5.6	0.66	(4.3–6.9)		2,513	12.9	0.90	(11.1–14.7)
ND	2,673	6.5	0.61	(5.4–7.7)		2,901	9.9	0.89	(8.1–11.6)
OH	5,344	7.4	0.57	(6.3–8.5)		7,329	11.4	0.57	(10.3–12.5)
OK	2,187	7.0	0.72	(5.6–8.4)		3,034	13.6	0.83	(11.9–15.2)
OR	2,714	8.2	0.64	(7.0–9.5)		3,158	14.8	0.83	(13.1–16.4)
PA	3,000	5.9	0.54	(4.8–7.0)		3,149	13.9	0.80	(12.4–15.5)
RI	2,450	9.5	0.92	(7.7–11.3)		3,093	13.9	0.88	(12.2–15.7)
SC	4,300	5.4	0.45	(4.5–6.3)		6,472	12.4	0.64	(11.2–13.7)
SD	3,204	5.8	0.72	(4.3–7.2)		3,847	10.0	0.97	(8.1–11.9)
TN	2,305	6.3	0.64	(5.1–7.6)		2,805	13.0	0.91	(11.2–14.8)
TX	4,905	4.7	0.56	(3.6–5.8)		6,165	9.8	0.75	(8.3–11.3)
UT	5,177	7.4	0.46	(6.5–8.3)		5,253	11.2	0.57	(10.1–12.3)
VT	2,894	9.5	0.85	(7.8–11.2)		3,575	14.4	0.87	(12.7–16.1)
VA	4,592	5.9	0.49	(4.9–6.8)		5,651	11.0	0.58	(9.8–12.1)
WA	5,986	6.7	0.42	(5.9–7.6)		6,964	12.4	0.55	(11.4–13.5)
WV	2,120	9.0	0.79	(7.5–10.6)		2,753	15.4	0.87	(13.7–17.1)
WI	2,334	6.9	0.71	(5.5–8.3)		2,639	11.2	0.85	(9.5–12.8)
WY	1,981	6.7	0.68	(5.4–8.0)		2,462	10.7	0.84	(9.1–12.4)
Territories									
GU	726	3.9	0.88	(2.2–5.6)		908	6.0	1.00	(4.1–8.0)
PR	1,854	7.0	0.72	(5.5–8.4)		2,979	14.8	0.83	(13.1–16.4)

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