

**Table C2.1**  
**Adult\* Self-Reported Current Asthma Prevalence**  
**by Sex and State or Territory, BRFSS 2017**

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**	194,848	6.4	0.11	(6.2–6.6)		245,703	11.5	0.14	(11.3–11.8)
AL	2,691	9.1	0.78	(7.5–10.6)		4,001	12.6	0.71	(11.2–14.0)
AK	1,526	5.8	1.19	(3.5–8.2)		1,652	11.4	1.31	(8.9–14.0)
AZ	6,935	7.5	0.42	(6.7–8.4)		8,417	12.1	0.46	(11.2–13.0)
AR	1,865	7.1	0.99	(5.2–9.0)		3,400	12.0	1.05	(10.0–14.1)
CA	4,525	5.9	0.46	(5.0–6.8)		4,760	9.9	0.60	(8.7–11.0)
CO	4,511	7.6	0.49	(6.7–8.6)		5,187	11.0	0.56	(9.9–12.1)
CT	4,569	7.2	0.54	(6.1–8.2)		5,920	13.9	0.66	(12.6–15.2)
DE	1,836	8.1	0.93	(6.2–9.9)		2,271	13.0	1.06	(10.9–15.0)
DC	1,632	5.6	0.67	(4.3–6.9)		2,211	12.7	1.02	(10.7–14.7)
FL	9,672	4.6	0.43	(3.8–5.5)		12,255	10.2	0.64	(8.9–11.4)
GA	2,595	6.4	0.64	(5.2–7.7)		3,420	10.2	0.69	(8.8–11.6)
HI	3,639	6.6	0.57	(5.5–7.7)		4,082	13.0	0.78	(11.4–14.5)
ID	2,189	6.3	0.61	(5.1–7.5)		2,676	11.5	0.89	(9.8–13.3)
IL	2,467	6.2	0.58	(5.0–7.3)		3,059	10.1	0.70	(8.8–11.5)
IN	5,899	6.7	0.43	(5.9–7.6)		7,838	13.2	0.55	(12.1–14.2)
IA	3,628	6.5	0.48	(5.6–7.4)		4,027	12.0	0.66	(10.7–13.3)
KS	10,146	6.6	0.31	(6.0–7.3)		11,525	11.5	0.40	(10.7–12.3)
KY	3,606	8.7	0.76	(7.3–10.2)		4,960	12.6	0.82	(11.0–14.2)
LA	2,008	5.9	0.77	(4.4–7.4)		2,760	11.8	0.84	(10.2–13.5)
ME	4,129	8.3	0.63	(7.1–9.5)		5,510	13.9	0.73	(12.4–15.3)
MD	5,507	6.8	0.54	(5.7–7.8)		7,925	11.9	0.62	(10.7–13.1)
MA	3,068	8.7	0.83	(7.1–10.3)		3,751	14.0	1.06	(11.9–16.1)
MI	4,793	7.0	0.49	(6.1–8.0)		5,992	14.5	0.61	(13.3–15.7)
MN	8,072	5.5	0.34	(4.9–6.2)		8,917	9.0	0.40	(8.2–9.8)
MS	2,020	5.6	0.73	(4.2–7.1)		3,027	10.8	0.75	(9.3–12.2)
MO	3,224	6.1	0.59	(4.9–7.2)		4,326	12.5	0.73	(11.1–13.9)
MT	2,721	7.3	0.69	(6.0–8.7)		3,160	10.9	0.77	(9.4–12.4)
NE	6,927	6.1	0.45	(5.2–7.0)		8,330	10.3	0.54	(9.2–11.3)

## 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.

**Table C2.1  
Adult\* Self-Reported Current Asthma Prevalence  
by Sex and State or Territory, BRFSS 2017**

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	1,660	7.8	1.01	(5.8–9.8)		2,083	12.9	1.12	(10.7–15.1)
NH	2,428	10.1	0.94	(8.3–11.9)		3,271	16.2	1.01	(14.2–18.2)
NJ	4,927	6.4	0.62	(5.2–7.7)		6,708	10.7	0.65	(9.4–12.0)
NM	2,863	7.3	0.67	(6.0–8.6)		3,623	13.6	0.87	(11.9–15.3)
NY	5,552	6.5	0.50	(5.6–7.5)		6,630	11.6	0.53	(10.6–12.7)
NC	2,190	6.3	0.67	(5.0–7.6)		2,693	11.9	0.83	(10.2–13.5)
ND	3,289	6.0	0.54	(4.9–7.0)		3,667	11.4	0.81	(9.8–13.0)
OH	5,066	7.2	0.53	(6.1–8.2)		7,139	12.4	0.67	(11.1–13.7)
OK	2,676	6.9	0.60	(5.7–8.0)		3,884	12.3	0.70	(10.9–13.7)
OR	2,327	8.2	0.64	(7.0–9.5)		2,977	13.3	0.75	(11.9–14.8)
PA	3,019	6.9	0.63	(5.6–8.1)		3,483	13.2	0.81	(11.6–14.8)
RI	2,385	9.9	0.96	(8.0–11.8)		3,182	14.5	0.93	(12.7–16.3)
SC	4,617	6.3	0.54	(5.3–7.4)		6,607	11.9	0.58	(10.8–13.0)
SD	3,040	6.4	0.85	(4.8–8.1)		3,922	8.2	0.75	(6.7–9.7)
TN	2,517	7.9	0.88	(6.2–9.6)		3,275	11.9	0.81	(10.3–13.5)
TX	4,998	4.5	0.52	(3.5–5.5)		7,168	10.1	0.81	(8.5–11.7)
UT	4,853	6.4	0.44	(5.5–7.3)		5,295	11.3	0.57	(10.2–12.5)
VT	2,885	8.5	0.76	(7.0–10.0)		3,564	14.9	0.88	(13.2–16.6)
VA	4,166	5.7	0.50	(4.7–6.7)		5,394	11.9	0.64	(10.6–13.1)
WA	5,993	7.1	0.43	(6.3–8.0)		7,124	13.9	0.59	(12.7–15.1)
WV	2,332	9.3	0.75	(7.8–10.8)		3,098	15.9	0.83	(14.3–17.5)
WI	2,619	6.8	0.67	(5.5–8.2)		3,167	12.1	0.83	(10.5–13.7)
WY	2,046	6.7	0.69	(5.4–8.1)		2,390	11.7	0.86	(10.0–13.3)
Territories									
GU	723	5.2	1.07	(3.1–7.3)		781	9.7	1.61	(6.5–12.8)
PR	1,708	9.2	0.92	(7.4–11.0)		2,764	14.7	0.89	(13.0–16.4)

## Notes:

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