

**Table L2.1
Adult* Self-Reported Lifetime Asthma Prevalence
by Sex and State or Territory: BRFSS 2018**

State	Male Sample Size§	Male Prevalence (percent)	Male Standard Error	Male 95% CI¶		Female Sample Size§	Female Prevalence (percent)	Female Standard Error	Female 95% CI¶
U.S. Total**	194,148	12.2	0.16	(11.9–12.5)		234,346	16.7	0.17	(16.3–17.0)
AL	2,705	14.2	0.92	(12.4–16.0)		3,856	18.6	0.89	(16.8–20.4)
AK	1,373	10.4	1.11	(8.2–12.5)		1,368	19.3	1.60	(16.2–22.5)
AZ	3,658	13.9	0.93	(12.1–15.7)		4,391	16.6	0.91	(14.8–18.3)
AR	1,964	11.4	1.06	(9.3–13.5)		3,371	17.5	1.04	(15.4–19.5)
CA	6,090	13.5	0.58	(12.4–14.7)		5,804	16.8	0.65	(15.5–18.0)
CO	4,299	12.4	0.60	(11.3–13.6)		4,565	16.2	0.69	(14.9–17.6)
CT	4,700	13.3	0.70	(11.9–14.7)		5,952	17.2	0.69	(15.8–18.5)
DE	2,302	11.7	0.99	(9.8–13.7)		2,911	16.8	1.01	(14.8–18.8)
DC	1,963	14.2	1.06	(12.2–16.3)		2,410	20.8	1.22	(18.4–23.2)
FL	6,793	9.6	0.72	(8.2–11.0)		8,412	17.3	0.91	(15.6–19.1)
GA	4,081	11.0	0.61	(9.8–12.2)		5,181	15.9	0.67	(14.5–17.2)
HI	3,831	14.4	0.78	(12.8–15.9)		4,053	18.3	0.89	(16.5–20.0)
ID	1,809	11.4	0.97	(9.5–13.3)		1,854	16.1	1.18	(13.8–18.4)
IL	2,515	11.3	0.73	(9.9–12.8)		2,762	14.9	0.82	(13.3–16.5)
IN	3,209	11.4	0.73	(10.0–12.8)		4,349	17.7	0.78	(16.2–19.2)
IA	4,322	10.5	0.55	(9.4–11.6)		4,757	13.6	0.61	(12.4–14.8)
KS	4,954	11.8	0.58	(10.7–13.0)		5,816	17.5	0.69	(16.1–18.8)
KY	3,596	14.2	1.00	(12.3–16.2)		4,901	18.4	0.97	(16.5–20.3)
LA	2,243	14.2	1.23	(11.8–16.6)		2,850	15.6	0.91	(13.9–17.4)
ME	4,571	14.4	0.94	(12.6–16.3)		6,311	19.3	0.91	(17.5–21.0)
MD	7,409	12.9	0.66	(11.6–14.2)		10,049	16.6	0.61	(15.4–17.8)
MA	3,061	13.0	0.79	(11.5–14.6)		3,554	17.1	0.88	(15.4–18.9)
MI	4,830	13.8	0.65	(12.5–15.1)		5,450	18.1	0.68	(16.7–19.4)
MN	8,254	9.7	0.41	(8.9–10.5)		8,648	13.3	0.45	(12.4–14.2)
MS	2,349	14.3	1.01	(12.4–16.3)		3,476	16.1	0.87	(14.4–17.8)
MO	2,659	11.0	0.86	(9.3–12.6)		3,547	18.7	1.05	(16.6–20.7)
MT	2,396	12.8	0.95	(10.9–14.7)		2,775	16.1	0.98	(14.2–18.0)
NE	6,541	11.0	0.60	(9.9–12.2)		8,042	15.3	0.66	(14.0–16.6)

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 lifetime 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 L2.1
Adult* Self-Reported Lifetime Asthma Prevalence
by Sex and State or Territory: BRFSS 2018

State	Male Sample Size§	Male Prevalence (percent)	Male Standard Error	Male 95% CI¶		Female Sample Size§	Female Prevalence (percent)	Female Standard Error	Female 95% CI¶
NV	1,510	9.7	1.19	(7.3–12.0)		1,696	15.3	1.39	(12.6–18.1)
NH	2,532	14.4	1.04	(12.3–16.4)		3,157	20.5	1.11	(18.4–22.7)
NJ	1,485	10.0	1.12	(7.8–12.2)		1,598	15.3	1.32	(12.7–17.9)
NM	3,077	12.7	0.83	(11.1–14.4)		3,607	18.3	0.96	(16.4–20.2)
NY	16,444	13.1	0.47	(12.2–14.0)		18,798	17.5	0.53	(16.5–18.5)
NC	2,195	11.8	0.92	(10.1–13.6)		2,522	17.0	0.99	(15.0–18.9)
ND	2,685	12.6	0.90	(10.9–14.4)		2,916	13.4	1.03	(11.4–15.5)
OH	5,366	11.7	0.70	(10.3–13.1)		7,351	14.9	0.64	(13.6–16.2)
OK	2,194	13.3	0.97	(11.4–15.2)		3,045	18.4	0.94	(16.5–20.2)
OR	2,739	15.3	0.81	(13.7–16.9)		3,175	19.9	0.92	(18.1–21.7)
PA	3,011	11.6	0.77	(10.1–13.1)		3,166	17.9	0.89	(16.2–19.6)
RI	2,459	14.7	1.14	(12.5–17.0)		3,105	18.1	0.97	(16.2–20.0)
SC	4,309	11.2	0.69	(9.8–12.5)		6,490	16.3	0.70	(14.9–17.6)
SD	3,221	10.0	0.98	(8.0–11.9)		3,864	12.8	1.09	(10.7–15.0)
TN	2,316	11.1	0.81	(9.5–12.7)		2,820	18.6	1.07	(16.6–20.7)
TX	4,938	12.6	0.99	(10.7–14.5)		6,197	14.8	0.92	(13.0–16.6)
UT	5,202	12.9	0.58	(11.7–14.0)		5,279	16.1	0.66	(14.8–17.4)
VT	2,906	15.0	1.08	(12.9–17.1)		3,593	19.8	0.99	(17.8–21.7)
VA	4,608	10.4	0.63	(9.2–11.7)		5,674	15.9	0.70	(14.6–17.3)
WA	6,020	13.6	0.60	(12.5–14.8)		7,010	18.3	0.64	(17.0–19.5)
WV	2,126	13.7	0.95	(11.9–15.6)		2,758	18.8	0.94	(16.9–20.6)
WI	2,341	10.1	0.84	(8.4–11.7)		2,644	13.8	0.95	(12.0–15.7)
WY	1,987	10.9	0.87	(9.2–12.6)		2,466	14.0	0.96	(12.1–15.9)
Territories									
GU	728	13.3	2.01	(9.4–17.3)		911	9.5	1.18	(7.2–11.8)
PR	1,855	14.0	1.11	(11.9–16.2)		2,979	22.5	0.96	(20.6–24.3)

Notes:

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