

**Table L2.1
Adult* Self-Reported Lifetime Asthma Prevalence
by Sex and State or Territory: BRFSS 2017**

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**	195,590	12.0	0.15	(11.7–12.3)		246,705	16.1	0.16	(15.8–16.5)
AL	2,703	14.7	0.94	(12.9–16.6)		4,023	17.9	0.84	(16.3–19.6)
AK	1,532	9.9	1.45	(7.0–12.7)		1,658	18.3	1.73	(14.9–21.7)
AZ	6,968	14.4	0.57	(13.2–15.5)		8,462	17.2	0.54	(16.2–18.3)
AR	1,879	15.0	1.49	(12.0–17.9)		3,414	16.9	1.28	(14.4–19.4)
CA	4,547	12.3	0.63	(11.1–13.5)		4,775	15.8	0.73	(14.3–17.2)
CO	4,531	13.3	0.64	(12.1–14.5)		5,230	15.6	0.66	(14.3–16.9)
CT	4,594	14.5	0.78	(13.0–16.1)		5,947	19.1	0.75	(17.6–20.6)
DE	1,842	13.7	1.27	(11.2–16.2)		2,282	17.7	1.19	(15.4–20.0)
DC	1,634	10.9	0.99	(9.0–12.9)		2,225	18.0	1.22	(15.6–20.4)
FL	9,706	9.7	0.65	(8.4–10.9)		12,295	14.6	0.75	(13.1–16.1)
GA	2,602	11.0	0.81	(9.4–12.6)		3,432	14.1	0.78	(12.6–15.7)
HI	3,651	15.2	0.85	(13.5–16.8)		4,089	19.1	0.89	(17.3–20.8)
ID	2,196	11.8	0.87	(10.1–13.5)		2,680	15.2	1.01	(13.3–17.2)
IL	2,471	12.6	0.86	(10.9–14.3)		3,067	14.3	0.81	(12.7–15.9)
IN	5,920	11.9	0.56	(10.8–13.0)		7,867	17.3	0.61	(16.1–18.5)
IA	3,638	10.9	0.61	(9.8–12.1)		4,033	15.1	0.75	(13.6–16.6)
KS	10,180	11.5	0.41	(10.7–12.3)		11,575	15.8	0.45	(15.0–16.7)
KY	3,620	14.7	0.98	(12.8–16.7)		4,982	16.3	0.91	(14.5–18.1)
LA	2,021	13.1	1.05	(11.1–15.2)		2,773	17.5	0.97	(15.6–19.4)
ME	4,142	13.2	0.84	(11.6–14.9)		5,527	19.0	0.84	(17.3–20.6)
MD	5,539	13.2	0.77	(11.7–14.7)		7,971	16.7	0.69	(15.4–18.1)
MA	3,084	14.5	0.99	(12.5–16.4)		3,775	19.1	1.15	(16.8–21.3)
MI	4,811	12.3	0.62	(11.1–13.5)		6,034	19.6	0.68	(18.3–20.9)
MN	8,088	9.3	0.43	(8.5–10.2)		8,938	12.1	0.46	(11.2–13.0)
MS	2,024	10.6	1.09	(8.4–12.7)		3,034	14.9	0.94	(13.0–16.7)
MO	3,232	11.4	0.82	(9.8–13.0)		4,339	16.6	0.81	(15.0–18.2)
MT	2,728	13.3	0.92	(11.4–15.1)		3,171	14.9	0.88	(13.1–16.6)
NE	6,951	10.5	0.59	(9.4–11.7)		8,354	13.5	0.60	(12.3–14.7)

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 2017

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	1,662	10.9	1.11	(8.7–13.1)		2,090	17.0	1.29	(14.4–19.5)
NH	2,437	15.5	1.16	(13.2–17.7)		3,287	21.0	1.12	(18.8–23.2)
NJ	4,941	10.3	0.74	(8.9–11.8)		6,736	13.9	0.71	(12.5–15.3)
NM	2,877	12.7	0.88	(10.9–14.4)		3,637	17.9	0.96	(16.0–19.7)
NY	5,570	11.4	0.62	(10.2–12.6)		6,646	16.1	0.62	(14.9–17.3)
NC	2,197	11.8	0.92	(10.0–13.6)		2,705	15.4	0.93	(13.5–17.2)
ND	3,298	10.8	0.75	(9.4–12.3)		3,674	15.2	0.91	(13.4–17.0)
OH	5,084	11.3	0.66	(10.0–12.6)		7,158	16.0	0.72	(14.5–17.4)
OK	2,690	12.6	0.81	(11.1–14.2)		3,914	17.1	0.81	(15.5–18.7)
OR	2,343	14.4	0.84	(12.8–16.1)		3,002	19.0	0.87	(17.3–20.7)
PA	3,031	13.3	0.85	(11.6–15.0)		3,492	18.0	0.92	(16.2–19.8)
RI	2,396	14.9	1.09	(12.8–17.1)		3,204	19.3	1.05	(17.3–21.4)
SC	4,633	11.5	0.70	(10.1–12.9)		6,634	16.7	0.68	(15.4–18.1)
SD	3,052	11.4	1.14	(9.2–13.7)		3,939	12.0	0.96	(10.1–13.8)
TN	2,531	15.6	1.14	(13.4–17.8)		3,293	17.4	0.97	(15.5–19.3)
TX	5,016	10.2	0.82	(8.6–11.8)		7,190	13.4	0.89	(11.6–15.1)
UT	4,875	11.7	0.57	(10.6–12.9)		5,320	16.6	0.69	(15.3–18.0)
VT	2,901	14.6	0.98	(12.7–16.5)		3,575	20.5	0.98	(18.5–22.4)
VA	4,177	10.3	0.67	(9.0–11.6)		5,416	17.7	0.78	(16.1–19.2)
WA	6,027	12.8	0.57	(11.7–13.9)		7,167	20.2	0.69	(18.9–21.6)
WV	2,342	16.5	1.00	(14.6–18.5)		3,107	21.1	0.93	(19.3–22.9)
WI	2,625	10.2	0.79	(8.6–11.8)		3,170	16.0	0.94	(14.2–17.9)
WY	2,051	11.3	0.90	(9.5–13.0)		2,397	16.0	0.99	(14.0–17.9)
Territories									
GU	723	11.0	1.49	(8.1–14.0)		782	15.9	1.91	(12.1–19.6)
PR	1,709	15.9	1.19	(13.6–18.2)		2,768	20.8	1.00	(18.8–22.8)

Notes:

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