

**Table L2.1**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**by Sex and State or Territory: BRFSS 2016**

State	Male Sample Size§	Male Prevalence (percent)	Male Standard Error	Male 95% CI¶ (percent)	Female Sample Size§	Female Prevalence (percent)	Female Standard Error	Female 95% CI¶ (percent)
U.S. Total**	206,596	11.4	0.14	(11.1–11.7)	269,563	15.7	0.15	(15.4–16.0)
AL	2,799	13.1	0.90	(11.3–14.9)	4,216	16.6	0.78	(15.1–18.1)
AK	1,371	10.8	1.47	(7.9–13.6)	1,535	18.1	1.58	(15.0–21.2)
AZ	4,552	13.3	0.85	(11.7–15.0)	6,351	15.8	0.78	(14.3–17.4)
AR	1,993	11.3	1.22	(8.9–13.7)	3,286	17.2	1.33	(14.6–19.9)
CA	5,439	10.7	0.52	(9.7–11.7)	5,930	14.9	0.58	(13.7–16.0)
CO	6,793	11.5	0.51	(10.5–12.5)	8,114	16.0	0.59	(14.8–17.2)
CT	4,708	13.5	0.73	(12.1–14.9)	6,292	17.5	0.72	(16.1–19.0)
DE	1,802	10.8	1.00	(8.8–12.7)	2,244	14.6	1.05	(12.5–16.6)
DC	1,588	12.1	1.16	(9.8–14.4)	2,245	17.7	1.12	(15.5–19.9)
FL	15,560	9.8	0.51	(8.8–10.8)	21,283	12.2	0.46	(11.3–13.1)
GA	2,194	10.6	0.90	(8.8–12.3)	3,166	16.0	0.93	(14.1–17.8)
HI	3,764	14.2	0.79	(12.6–15.7)	4,304	20.4	0.92	(18.6–22.2)
ID	2,206	10.1	0.91	(8.3–11.9)	3,045	15.1	1.01	(13.1–17.1)
IL	2,087	13.3	0.95	(11.5–15.2)	2,670	14.9	0.92	(13.1–16.7)
IN	4,551	11.6	0.69	(10.3–12.9)	6,497	17.1	0.73	(15.6–18.5)
IA	3,198	10.2	0.70	(8.8–11.6)	4,045	14.0	0.79	(12.4–15.5)
KS	5,358	10.8	0.54	(9.8–11.9)	6,787	15.4	0.59	(14.2–16.5)
KY	4,169	11.2	0.63	(10.0–12.4)	6,058	19.1	0.81	(17.5–20.7)
LA	1,961	11.2	1.11	(9.0–13.4)	3,273	17.0	1.22	(14.6–19.4)
ME	4,260	13.8	0.85	(12.2–15.5)	5,744	19.3	0.85	(17.7–21.0)
MD	7,523	12.0	0.58	(10.9–13.1)	10,890	15.8	0.55	(14.7–16.9)
MA	3,932	11.8	0.70	(10.5–13.2)	4,452	18.4	0.85	(16.8–20.1)
MI	5,343	14.6	0.63	(13.3–15.8)	6,641	17.9	0.63	(16.6–19.1)
MN	7,942	9.1	0.40	(8.3–9.8)	8,828	13.2	0.45	(12.3–14.1)
MS	1,961	10.8	1.00	(8.9–12.8)	3,150	14.4	0.85	(12.7–16.0)
MO	3,041	12.8	0.97	(10.9–14.7)	4,053	16.0	0.98	(14.0–17.9)
MT	2,714	11.2	0.84	(9.6–12.8)	3,238	14.4	0.91	(12.7–16.2)

## 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 reported lifetime asthma

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 2016**

State	Male Sample Size§	Male Prevalence (percent)	Male Standard Error	Male 95% CI¶ (percent)		Female Sample Size§	Female Prevalence (percent)	Female Standard Error	Female 95% CI¶ (percent)
NE	6,622	10.4	0.66	(9.2–11.7)		8,522	14.3	0.67	(13.0–15.7)
NV	1,953	7.9	0.88	(6.2–9.6)		2,376	15.3	1.15	(13.0–17.6)
NH	2,835	12.4	0.88	(10.6–14.1)		3,556	20.3	1.11	(18.1–22.5)
NJ	3,279	8.9	0.84	(7.3–10.6)		4,361	14.8	0.88	(13.1–16.5)
NM	2,590	13.9	1.08	(11.8–16.0)		3,418	18.7	1.04	(16.6–20.7)
NY	15,022	11.8	0.52	(10.8–12.8)		19,089	15.6	0.53	(14.5–16.6)
NC	2,973	9.9	0.70	(8.6–11.3)		3,548	14.8	0.75	(13.3–16.3)
ND	2,630	11.5	0.83	(9.8–13.1)		3,104	14.2	0.93	(12.4–16.0)
OH	5,124	12.5	0.75	(11.0–14.0)		7,225	15.4	0.71	(14.0–16.8)
OK	2,769	12.3	0.91	(10.5–14.1)		4,086	15.8	0.78	(14.3–17.4)
OR	2,410	14.5	0.91	(12.7–16.3)		3,003	19.7	0.88	(18.0–21.5)
PA	3,136	11.6	0.74	(10.1–13.1)		3,655	17.8	0.87	(16.1–19.5)
RI	2,234	12.4	0.95	(10.5–14.3)		3,207	18.9	1.05	(16.9–21.0)
SC	4,590	11.6	0.67	(10.3–13.0)		6,618	15.0	0.65	(13.7–16.3)
SD	2,491	8.6	0.84	(7.0–10.3)		3,261	9.9	0.93	(8.0–11.7)
TN	2,602	13.6	1.02	(11.6–15.6)		3,545	18.5	1.03	(16.5–20.5)
TX	4,781	10.1	0.74	(8.6–11.6)		6,902	14.8	0.90	(13.0–16.5)
UT	5,075	12.4	0.63	(11.2–13.7)		5,857	15.1	0.66	(13.8–16.4)
VT	2,895	12.3	0.86	(10.7–14.0)		3,623	18.6	0.90	(16.9–20.4)
VA	3,885	10.7	0.65	(9.4–12.0)		5,079	15.8	0.72	(14.4–17.2)
WA	6,414	12.5	0.53	(11.5–13.6)		7,796	17.3	0.58	(16.2–18.5)
WV	3,148	14.3	0.81	(12.7–15.9)		3,977	18.0	0.74	(16.5–19.5)
WI	2,382	9.9	0.80	(8.3–11.5)		2,878	13.7	0.93	(11.9–15.5)
WY	1,947	10.5	1.07	(8.4–12.6)		2,540	17.4	1.34	(14.8–20.1)
Territories									
GU	699	8.1	1.45	(5.2–10.9)		876	11.6	1.67	(8.3–14.9)
PR	2,159	14.5	1.18	(12.2–16.8)		3,632	20.2	0.89	(18.4–21.9)
VI	482	9.6	2.43	(4.8–14.4)		779	11.1	1.83	(7.5–14.7)

## 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 reported lifetime asthma

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.