

**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)
by Sex and State or Territory: BRFSS 2009**

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**	160,720	11.6	0.18	(11.3 - 12.0)	262,737	15.0	0.15	(14.7 - 15.3)
AL	2,103	10.7	1.01	(8.7 - 12.7)	4,661	12.9	0.68	(11.6 - 14.3)
AK	1,101	10.7	1.38	(8.0 - 13.4)	1,324	18.3	1.63	(15.1 - 21.5)
AZ	2,074	14.5	1.63	(11.4 - 17.7)	3,390	16.4	1.26	(14.0 - 18.9)
AR	1,389	10.3	1.28	(7.8 - 12.8)	2,606	12.6	0.94	(10.7 - 14.4)
CA	6,921	11.6	0.57	(10.5 - 12.7)	10,462	15.5	0.51	(14.5 - 16.5)
CO	4,718	11.8	0.73	(10.3 - 13.2)	7,191	14.8	0.61	(13.6 - 16.0)
CT	2,488	14.1	1.19	(11.8 - 16.4)	3,993	16.5	0.96	(14.6 - 18.3)
DE	1,603	12.1	1.32	(9.5 - 14.7)	2,754	16.3	1.20	(14.0 - 18.7)
DC	1,500	13.9	1.26	(11.4 - 16.3)	2,395	18.0	1.12	(15.8 - 20.2)
FL	4,545	10.3	1.16	(8.0 - 12.6)	7,480	13.1	0.71	(11.7 - 14.4)
GA	2,100	10.0	1.10	(7.9 - 12.2)	3,780	12.5	0.83	(10.9 - 14.1)
HI	2,770	15.3	1.04	(13.2 - 17.3)	3,895	18.5	0.97	(16.6 - 20.4)
ID	2,133	11.5	0.96	(9.6 - 13.4)	3,247	13.8	0.83	(12.2 - 15.5)
IL	2,220	10.4	0.93	(8.6 - 12.2)	3,620	16.0	0.87	(14.3 - 17.7)
IN	3,489	11.1	0.82	(9.5 - 12.7)	5,782	15.1	0.75	(13.6 - 16.5)
IA	2,340	9.5	0.96	(7.7 - 11.4)	3,670	11.4	0.71	(10.0 - 12.8)
KS	7,227	10.8	0.57	(9.7 - 12.0)	11,625	14.3	0.50	(13.3 - 15.2)
KY	2,880	13.1	1.10	(11.0 - 15.3)	6,748	16.5	0.83	(14.9 - 18.1)
LA	2,963	9.7	0.86	(8.0 - 11.4)	5,899	12.1	0.57	(11.0 - 13.3)
ME	3,071	12.3	0.87	(10.6 - 14.1)	4,992	17.9	0.72	(16.5 - 19.3)
MD	3,191	11.8	0.86	(10.1 - 13.4)	5,375	15.8	0.80	(14.2 - 17.4)
MA	6,196	13.3	0.78	(11.8 - 14.8)	10,483	18.0	0.72	(16.6 - 19.4)
MI	3,497	13.2	0.87	(11.5 - 14.9)	5,730	18.2	0.75	(16.8 - 19.7)
MN	2,102	8.4	0.99	(6.4 - 10.3)	3,494	10.7	0.70	(9.3 - 12.1)
MS	3,799	10.9	0.78	(9.4 - 12.5)	7,366	13.7	0.62	(12.5 - 14.9)
MO	1,917	13.5	1.41	(10.7 - 16.3)	3,124	15.4	1.01	(13.4 - 17.4)
MT	3,214	10.4	0.83	(8.8 - 12.0)	4,387	13.9	0.78	(12.4 - 15.4)
NE	6,222	10.8	0.90	(9.0 - 12.6)	9,718	12.0	0.77	(10.5 - 13.5)

Notes:

*CI denotes confidence interval.

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

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 Rate (Percent)
by Sex and State or Territory: BRFSS 2009

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)
NV	1,525	11.7	1.50	(8.7 - 14.6)	2,314	16.2	1.32	(13.6 - 18.8)
NH	2,342	14.4	1.20	(12.1 - 16.8)	3,636	18.3	1.00	(16.3 - 20.2)
NJ	4,560	10.1	0.74	(8.6 - 11.5)	7,787	15.0	0.62	(13.7 - 16.2)
NM	3,420	12.9	0.93	(11.1 - 14.7)	5,393	14.2	0.68	(12.8 - 15.5)
NY	2,632	12.0	0.96	(10.2 - 13.9)	4,269	16.6	0.79	(15.0 - 18.1)
NC	4,971	10.9	0.77	(9.4 - 12.4)	8,281	14.8	0.76	(13.3 - 16.3)
ND	1,894	9.2	0.84	(7.6 - 10.9)	2,858	14.7	1.09	(12.6 - 16.8)
OH	3,716	13.7	0.96	(11.8 - 15.6)	6,027	16.1	0.73	(14.7 - 17.6)
OK	2,813	14.2	1.01	(12.2 - 16.1)	5,010	16.8	0.71	(15.4 - 18.2)
OR	1,699	14.4	1.22	(12.0 - 16.8)	2,584	18.2	1.06	(16.1 - 20.3)
PA	3,482	11.6	0.88	(9.9 - 13.4)	5,667	15.1	0.75	(13.6 - 16.6)
RI	2,286	13.7	1.12	(11.5 - 15.9)	3,992	17.8	0.91	(16.0 - 19.6)
SC	3,711	10.6	0.94	(8.8 - 12.5)	6,117	15.2	0.82	(13.6 - 16.8)
SD	2,605	9.3	0.85	(7.7 - 11.0)	4,204	13.6	0.90	(11.8 - 15.4)
TN	1,732	11.9	1.19	(9.6 - 14.2)	3,834	11.9	0.74	(10.4 - 13.4)
TX	4,156	10.4	0.84	(8.7 - 12.0)	7,412	14.0	0.71	(12.6 - 15.4)
UT	4,369	13.0	0.81	(11.4 - 14.6)	5,758	14.3	0.68	(13.0 - 15.6)
VT	2,652	12.5	0.92	(10.7 - 14.3)	3,988	16.9	0.82	(15.3 - 18.5)
VA	2,062	12.3	1.55	(9.2 - 15.3)	3,108	13.2	0.97	(11.3 - 15.1)
WA	8,092	13.7	0.57	(12.6 - 14.8)	12,139	16.5	0.52	(15.5 - 17.5)
WV	1,840	9.8	0.94	(8.0 - 11.6)	2,967	14.8	0.81	(13.2 - 16.4)
WI	1,970	12.9	1.41	(10.1 - 15.7)	2,576	14.5	1.09	(12.4 - 16.7)
WY	2,418	12.5	0.96	(10.6 - 14.4)	3,625	14.5	0.84	(12.8 - 16.1)
Territories								
GU	465	7.1	1.35	(4.5 - 9.8)	797	12.1	1.29	(9.6 - 14.6)
PR	1,474	11.8	1.12	(9.6 - 14.0)	2,758	18.1	0.97	(16.2 - 20.0)
VI	871	8.7	1.31	(6.2 - 11.3)	1,636	10.3	0.93	(8.5 - 12.2)

Notes:

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