



Asthma

2020 Adult Asthma Data: Prevalence Tables and Maps

Table L2.2
 Adult^a Lifetime^b Asthma Weighted Number^e
 by Sex at Birth and State or Territory: BRFSS 2020

State	Male Sample Size ^c	Male Weighted Number ^e	Male 95% CI ^d (Weighted Number)		Female Sample Size ^c	Female Weighted Number ^e	Female 95% CI ^d (Weighted Number)
U.S. Total^f	180,274	14,350,399	(13,909,188–14,791,610)		213,200	21,209,438	(20,678,326–21,740,550)
AL	2,170	241,855	(205,093–278,617)		3,163	320,111	(284,532–355,690)
AK	1,810	29,903	(22,203–37,603)		1,845	46,066	(38,288–53,845)
AZ	4,748	342,959	(304,788–381,129)		5,505	488,187	(443,709–532,664)
AR	2,181	111,092	(92,286–129,898)		3,046	180,277	(154,186–206,369)
CA	2,330	1,971,308	(1,677,284–2,265,332)		2,451	2,678,728	(2,326,034–3,031,423)
CO	4,998	270,139	(244,915–295,364)		5,161	372,677	(343,115–402,238)
CT	4,075	179,024	(154,448–203,600)		4,871	250,667	(225,021–276,312)
DE	1,785	50,094	(40,140–60,049)		2,232	62,549	(53,519–71,579)
DC	1,547	39,362	(32,489–46,236)		1,872	52,998	(44,719–61,276)
FL	5,348	846,115	(710,584–981,647)		6,420	1,215,353	(1,066,011–1,364,695)
GA	3,964	461,046	(386,992–535,100)		5,090	629,215	(557,809–700,621)
HI	3,560	67,922	(59,085–76,759)		4,185	92,817	(83,802–101,831)

State	Male Sample Size ^c	Male Weighted Number ^e	Male 95% CI ^d (Weighted Number)	 	Female Sample Size ^c	Female Weighted Number ^e	Female 95% CI ^d (Weighted Number)
ID	2,889	69,276	(57,509–81,043)		3,069	107,721	(94,453–120,988)
IL	1,705	478,066	(391,178–564,953)		1,972	722,317	(612,728–831,905)
IN	3,824	290,465	(257,705–323,226)		4,626	435,750	(398,128–473,373)
IA	4,608	112,339	(99,438–125,240)		5,007	177,163	(161,767–192,559)
KS	4,876	129,759	(115,726–143,791)		5,607	183,569	(167,654–199,484)
KY	1,839	227,235	(191,736–262,735)		2,081	332,061	(290,202–373,920)
LA	2,155	221,000	(183,442–258,557)		2,583	279,519	(244,591–314,446)
ME	4,498	68,876	(59,981–77,771)		6,463	93,142	(84,065–102,219)
MD	6,411	253,539	(225,605–281,473)		7,835	366,051	(336,999–395,104)
MA	3,263	324,778	(283,105–366,451)		3,882	538,123	(484,664–591,581)
MI	3,201	454,805	(392,520–517,089)		4,041	754,660	(685,386–823,934)
MN	7,613	206,057	(187,530–224,584)		8,182	318,512	(296,761–340,263)
MS	2,566	135,098	(116,404–153,792)		3,900	188,880	(168,507–209,252)
MO	4,074	246,395	(215,232–277,558)		5,097	395,758	(358,963–432,553)
MT	3,128	50,793	(44,606–56,980)		3,172	77,651	(69,536–85,765)
NE	6,790	63,066	(55,691–70,442)		7,977	94,546	(85,353–103,740)
NV	1,207	138,527	(109,351–167,703)		1,267	187,424	(153,387–221,460)
NH	2,830	68,365	(58,525–78,206)		3,586	102,371	(91,713–113,028)

State	Male Sample Size ^c	Male Weighted Number ^e	Male 95% CI ^d (Weighted Number)	 	Female Sample Size ^c	Female Weighted Number ^e	Female 95% CI ^d (Weighted Number)
NJ	5,454	360,155	(320,840–399,471)		5,882	512,119	(468,696–555,541)
NM	3,024	96,002	(80,710–111,294)		3,968	134,216	(117,086–151,346)
NY	6,685	880,386	(792,947–967,826)		8,028	1,210,707	(1,117,801–1,303,613)
NC	2,632	401,048	(344,789–457,306)		3,191	621,507	(552,717–690,297)
ND	2,155	27,147	(21,815–32,479)		2,298	42,108	(35,202–49,013)
OH	6,684	507,974	(454,329–561,618)		7,937	809,618	(746,061–873,175)
OK	2,169	196,048	(168,284–223,812)		2,854	268,367	(239,564–297,170)
OR	2,595	207,406	(181,484–233,328)		2,809	321,961	(290,801–353,121)
PA	2,746	613,078	(522,271–703,885)		2,780	938,749	(831,596–1,045,902)
RI	2,297	50,912	(41,976–59,848)		3,067	84,528	(74,424–94,632)
SC	1,785	212,978	(175,593–250,363)		2,217	359,885	(313,457–406,312)
SD	3,068	29,099	(22,116–36,082)		3,841	45,171	(36,409–53,932)
TN	2,103	321,633	(270,580–372,687)		2,538	522,947	(458,294–587,600)
TX	5,187	961,432	(806,764–1,116,101)		5,807	1,722,965	(1,502,076–1,943,854)
UT	5,327	172,688	(157,677–187,700)		5,548	205,944	(189,510–222,379)
VT	2,890	27,959	(23,655–32,263)		3,625	48,609	(42,834–54,384)
VA	4,261	340,706	(297,907–383,505)		5,249	566,268	(513,910–618,626)
WA	6,066	391,156	(356,190–426,121)		6,792	514,200	(477,100–551,300)
WV	2,572	106,679	(92,780–120,577)		3,292	133,594	(120,459–146,728)

State	Male Sample Size ^c	Male Weighted Number ^e	Male 95% CI ^d (Weighted Number)	 	Female Sample Size ^c	Female Weighted Number ^e	Female 95% CI ^d (Weighted Number)
WI	2,431	268,396	(222,460–314,332)	 	2,654	362,706	(311,764–413,648)
WY	2,150	28,259	(23,510–33,009)	 	2,635	38,410	(32,803–44,016)
Territories							
GU	1,015	3,907	(2,489–5,325)	 	1,166	7,067	(4,880–9,254)
PR	1,975	180,104	(144,234–215,975)	 	2,961	270,848	(237,622–304,074)

Notes: For additional information on methods and variable description, refer to 'Technical Information', available at: <https://www.cdc.gov/asthma/brfss/2020/brfsstechinfo.html>

^aAged 18+ years

^bLifetime question: Has a doctor, nurse, or other health professional EVER told you that you had asthma?

^cUnweighted number of respondents who answered the lifetime asthma question

^dCI denotes confidence interval

^eWeighted number of the respondents who answered the lifetime asthma question

^fU.S. Total includes 50 states plus the District of Columbia and excludes the territories

'-./blank': Suppressed if the normal approximation to the binomial distribution does not apply due to small sample size or relative standard error (RSE)>30%

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