



Asthma

2020 Adult Asthma Data: Prevalence Tables and Maps

Table L1
Adult^a Lifetime^b Asthma Prevalence
and Number by State or Territory: BRFSS 2020

State	Sample Size ^c	Prevalence (Percent)	Standard Error	95% CI ^d (Percent)	 	Weighted Number ^e	95% CI ^d (Weighted Number)
U.S. Total ^f	393,474	13.9	0.13	(13.6–14.1)	 	35,559,837	(34,884,532–36,235,142)
AL	5,333	14.7	0.64	(13.4–15.9)	 	561,966	(512,103–611,828)
AK	3,655	13.9	0.96	(12.0–15.8)	 	75,969	(65,324–86,614)
AZ	10,253	14.5	0.50	(13.5–15.5)	 	831,145	(774,145–888,146)
AR	5,227	12.5	0.67	(11.2–13.8)	 	291,370	(259,926–322,813)
CA	4,781	15.1	0.72	(13.7–16.6)	 	4,650,036	(4,200,456–5,099,616)
CO	10,159	14.1	0.41	(13.2–14.9)	 	642,816	(605,072–680,560)
CT	8,946	15.2	0.60	(14.0–16.4)	 	429,691	(394,981–464,400)
DE	4,017	14.5	0.82	(12.8–16.1)	 	112,643	(99,567–125,720)
DC	3,419	16.0	0.88	(14.2–17.7)	 	92,360	(81,869–102,850)
FL	11,768	11.7	0.57	(10.6–12.9)	 	2,061,468	(1,864,248–2,258,688)
GA	9,054	13.2	0.61	(12.0–14.4)	 	1,090,261	(989,661–1,190,862)
HI	7,745	14.5	0.55	(13.4–15.6)	 	160,739	(148,438–173,039)
ID	5,958	13.0	0.64	(11.7–14.2)	 	176,997	(159,818–194,176)
IL	3,677	12.3	0.70	(10.9–13.6)	 	1,200,383	(1,063,633–1,337,132)
IN	8,450	14.0	0.47	(13.1–14.9)	 	726,216	(677,723–774,708)
IA	9,615	11.9	0.40	(11.1–12.7)	 	289,502	(269,882–309,121)
KS	10,483	14.2	0.46	(13.3–15.1)	 	313,328	(292,633–334,022)
KY	3,920	16.1	0.76	(14.7–17.6)	 	559,296	(506,107–612,485)

State	Sample Size ^c	Prevalence (Percent)	Standard Error	95% CI ^d (Percent)	 	Weighted Number ^e	95% CI ^d (Weighted Number)
LA	4,738	14.1	0.70	(12.7–15.5)		500,519	(450,507–550,530)
ME	10,961	14.8	0.56	(13.7–15.9)		162,018	(149,633–174,404)
MD	14,246	13.1	0.41	(12.3–13.9)		619,591	(580,115–659,066)
MA	7,145	15.6	0.59	(14.4–16.7)		862,900	(796,677–929,124)
MI	7,242	15.4	0.57	(14.3–16.6)		1,209,465	(1,118,613–1,300,316)
MN	15,795	12.0	0.32	(11.4–12.6)		524,569	(496,633–552,504)
MS	6,466	14.2	0.59	(13.1–15.4)		323,978	(297,037–350,919)
MO	9,171	13.4	0.49	(12.5–14.4)		642,153	(595,212–689,094)
MT	6,300	15.1	0.58	(14.0–16.3)		128,444	(118,535–138,352)
NE	14,767	10.7	0.39	(10.0–11.5)		157,613	(146,085–169,140)
NV	2,474	13.3	0.91	(11.6–15.1)		325,950	(282,477–369,424)
NH	6,416	15.4	0.63	(14.1–16.6)		170,736	(156,641–184,830)
NJ	11,336	12.6	0.41	(11.8–13.4)		872,274	(814,914–929,634)
NM	6,992	14.2	0.69	(12.8–15.6)		230,218	(207,997–252,439)
NY	14,713	13.6	0.40	(12.8–14.4)		2,091,093	(1,966,504–2,215,682)
NC	5,823	12.3	0.53	(11.3–13.3)		1,022,555	(935,916–1,109,193)
ND	4,453	11.9	0.72	(10.5–13.3)		69,255	(60,697–77,812)
OH	14,621	14.4	0.44	(13.6–15.3)		1,317,592	(1,236,681–1,398,502)
OK	5,023	15.4	0.64	(14.2–16.7)		464,415	(425,656–503,175)
OR	5,404	15.6	0.58	(14.5–16.8)		529,367	(490,032–568,701)
PA	5,526	15.3	0.66	(14.0–16.6)		1,551,827	(1,414,857–1,688,797)
RI	5,364	15.8	0.75	(14.4–17.3)		135,440	(122,315–148,565)
SC	4,002	14.0	0.71	(12.6–15.4)		572,863	(515,052–630,673)
SD	6,909	11.0	0.82	(9.4–12.6)		74,270	(63,266–85,274)
TN	4,641	15.7	0.74	(14.3–17.2)		844,580	(764,727–924,433)
TX	10,994	12.3	0.60	(11.1–13.5)		2,684,397	(2,420,429–2,948,364)
UT	10,875	16.3	0.46	(15.4–17.2)		378,633	(357,100–400,165)

State	Sample Size ^c	Prevalence (Percent)	Standard Error	95% CI ^d (Percent)	 	Weighted Number ^e	95% CI ^d (Weighted Number)
VT	6,515	15.1	0.68	(13.7–16.4)	 	76,568	(69,544–83,591)
VA	9,510	13.5	0.49	(12.6–14.5)	 	906,974	(840,987–972,962)
WA	12,858	15.0	0.41	(14.2–15.8)	 	905,356	(855,852–954,859)
WV	5,864	16.9	0.64	(15.7–18.2)	 	240,272	(221,756–258,789)
WI	5,085	13.8	0.72	(12.4–15.2)	 	631,102	(564,131–698,074)
WY	4,785	15.0	0.79	(13.5–16.6)	 	66,669	(59,543–73,795)
Territories							
GU	2,181	10.3	1.18	(7.9–12.6)	 	10,973	(8,388–13,559)
PR	4,936	16.5	0.83	(14.9–18.1)	 	450,952	(404,263–497,641)

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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