

Table L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2018

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	 	Weighted Number	95% CI¶ (Weighted Number)
U.S. Total**	HS Nongrad	31,518	16.0	0.40	(15.2–16.8)		5,283,001	(5,006,668–5,559,334)
U.S. Total**	HS Grad	116,831	14.3	0.22	(13.9–14.7)		10,108,045	(9,788,832–10,427,259)
U.S. Total**	Some Coll	117,979	15.6	0.22	(15.1–16.0)		12,243,541	(11,887,640–12,599,441)
U.S. Total**	Coll Grad	161,703	12.9	0.17	(12.6–13.2)		9,171,235	(8,922,931–9,419,538)
AL	HS Nongrad	700	23.1	2.12	(18.9–27.2)		130,328	(103,692–156,964)
AL	HS Grad	1,999	16.4	1.14	(14.2–18.7)		193,208	(164,729–221,687)
AL	Some Coll	1,827	16.6	1.19	(14.3–18.9)		199,860	(169,521–230,199)
AL	Coll Grad	2,020	12.1	0.94	(10.2–13.9)		100,216	(84,054–116,379)
AK	HS Nongrad	172	13.8	3.40	(7.1–20.5)		7,166	(3,466–10,865)
AK	HS Grad	790	14.6	1.73	(11.2–18.0)		22,717	(17,126–28,308)
AK	Some Coll	785	15.0	1.74	(11.6–18.4)		30,206	(22,928–37,483)
AK	Coll Grad	990	14.0	1.64	(10.7–17.2)		19,954	(15,061–24,847)
AZ	HS Nongrad	581	14.0	2.19	(9.7–18.3)		107,661	(72,419–142,903)
AZ	HS Grad	2,003	14.3	1.28	(11.8–16.9)		198,816	(161,543–236,089)
AZ	Some Coll	2,551	18.1	1.19	(15.8–20.4)		347,457	(299,171–395,744)
AZ	Coll Grad	2,911	13.4	0.87	(11.6–15.1)		185,889	(161,397–210,382)
AR	HS Nongrad	531	14.3	2.34	(9.7–18.9)		48,238	(31,514–64,963)
AR	HS Grad	1,859	13.8	1.23	(11.4–16.2)		109,262	(88,899–129,625)
AR	Some Coll	1,365	16.9	1.47	(14.0–19.8)		120,667	(98,469–142,866)
AR	Coll Grad	1,572	12.2	1.15	(10.0–14.5)		56,276	(45,425–67,126)
CA	HS Nongrad	1,680	11.9	0.97	(10.0–13.8)		626,609	(520,464–732,753)
CA	HS Grad	2,297	14.2	0.94	(12.4–16.1)		955,210	(823,505–1,086,914)
CA	Some Coll	2,920	17.4	0.88	(15.7–19.1)		1,685,701	(1,505,377–1,866,024)
CA	Coll Grad	4,969	15.5	0.70	(14.2–16.9)		1,393,178	(1,261,990–1,524,367)
CO	HS Nongrad	655	12.5	1.56	(9.4–15.5)		52,303	(38,476–66,130)
CO	HS Grad	1,874	12.9	0.93	(11.0–14.7)		128,829	(109,386–148,272)
CO	Some Coll	2,300	16.1	0.91	(14.3–17.9)		227,388	(200,176–254,599)
CO	Coll Grad	4,007	14.2	0.67	(12.9–15.5)		224,187	(202,381–245,992)
CT	HS Nongrad	528	16.5	1.91	(12.8–20.3)		48,268	(36,590–59,946)

Notes:

*Aged 18+ years

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CT	HS Grad	2,503	18.1	1.07	(16.0–20.2)		142,553	(124,542–160,564)
CT	Some Coll	2,564	14.8	0.94	(13.0–16.6)		113,884	(98,835–128,933)
CT	Coll Grad	5,030	13.2	0.64	(11.9–14.4)		129,486	(116,626–142,347)
DE	HS Nongrad	525	14.9	2.27	(10.5–19.4)		12,770	(8,628–16,913)
DE	HS Grad	1,480	16.0	1.48	(13.1–18.9)		38,513	(30,775–46,250)
DE	Some Coll	1,356	13.3	1.29	(10.7–15.8)		29,249	(23,270–35,227)
DE	Coll Grad	1,826	13.3	1.02	(11.3–15.3)		28,929	(24,407–33,451)
DC	HS Nongrad	246	29.8	3.75	(22.4–37.2)		16,651	(11,833–21,470)
DC	HS Grad	740	18.5	1.76	(15.0–21.9)		19,150	(15,325–22,976)
DC	Some Coll	651	18.2	2.19	(13.9–22.5)		19,976	(14,736–25,216)
DC	Coll Grad	2,721	15.0	0.97	(13.1–16.9)		45,622	(39,539–51,706)
FL	HS Nongrad	1,498	18.1	2.41	(13.4–22.8)		400,551	(282,568–518,534)
FL	HS Grad	4,579	14.1	1.06	(12.0–16.2)		706,382	(596,902–815,862)
FL	Some Coll	4,493	13.7	1.02	(11.7–15.7)		738,692	(623,867–853,516)
FL	Coll Grad	4,579	10.8	0.83	(9.2–12.4)		483,183	(407,534–558,831)
GA	HS Nongrad	991	17.1	1.50	(14.2–20.1)		196,505	(159,331–233,679)
GA	HS Grad	2,378	13.9	0.90	(12.1–15.7)		321,052	(277,637–364,467)
GA	Some Coll	2,364	13.3	0.85	(11.6–14.9)		319,879	(277,484–362,275)
GA	Coll Grad	3,489	11.5	0.67	(10.2–12.8)		246,117	(216,716–275,517)
HI	HS Nongrad	337	24.2	3.47	(17.4–31.1)		22,926	(15,370–30,481)
HI	HS Grad	2,030	15.9	1.03	(13.9–17.9)		51,500	(44,565–58,434)
HI	Some Coll	2,198	17.0	1.04	(15.0–19.1)		63,139	(55,038–71,239)
HI	Coll Grad	3,305	13.8	0.77	(12.3–15.3)		45,370	(40,154–50,585)
ID	HS Nongrad	287	18.6	3.02	(12.7–24.6)		25,096	(16,441–33,751)
ID	HS Grad	986	15.3	1.53	(12.3–18.3)		57,418	(45,389–69,447)
ID	Some Coll	1,123	11.9	1.19	(9.5–14.2)		57,406	(45,620–69,191)
ID	Coll Grad	1,273	12.5	1.30	(10.0–15.1)		38,703	(30,384–47,022)
IL	HS Nongrad	433	12.8	1.90	(9.0–16.5)		148,804	(102,650–194,958)
IL	HS Grad	1,265	12.6	1.08	(10.5–14.7)		333,465	(274,647–392,283)

Notes:

*Aged 18+ years

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IL	Some Coll	1,344	13.8	1.07	(11.7–15.9)		419,761	(352,636–486,886)
IL	Coll Grad	2,237	13.2	0.83	(11.5–14.8)		395,954	(344,631–447,278)
IN	HS Nongrad	598	19.5	2.07	(15.4–23.5)		122,771	(94,762–150,780)
IN	HS Grad	2,571	14.5	0.91	(12.7–16.3)		248,643	(216,168–281,117)
IN	Some Coll	1,955	14.9	0.99	(13.0–16.9)		235,293	(202,944–267,643)
IN	Coll Grad	2,427	11.6	0.81	(10.0–13.2)		136,402	(116,874–155,929)
IA	HS Nongrad	489	17.9	2.13	(13.7–22.0)		37,321	(27,571–47,070)
IA	HS Grad	2,907	11.6	0.70	(10.3–13.0)		87,294	(76,439–98,149)
IA	Some Coll	2,713	11.6	0.71	(10.3–13.0)		98,730	(86,386–111,073)
IA	Coll Grad	2,976	11.3	0.65	(10.1–12.6)		69,722	(61,569–77,874)
KS	HS Nongrad	540	18.6	2.18	(14.4–22.9)		41,380	(30,784–51,975)
KS	HS Grad	2,840	13.6	0.80	(12.0–15.2)		79,413	(69,690–89,135)
KS	Some Coll	3,225	16.4	0.84	(14.7–18.0)		122,982	(109,611–136,354)
KS	Coll Grad	4,146	12.5	0.61	(11.3–13.7)		80,063	(72,045–88,081)
KY	HS Nongrad	771	24.0	2.40	(19.3–28.7)		123,383	(96,662–150,104)
KY	HS Grad	2,613	15.4	1.23	(13.0–17.9)		177,530	(147,282–207,778)
KY	Some Coll	2,467	16.1	1.21	(13.7–18.5)		170,544	(143,429–197,658)
KY	Coll Grad	2,652	12.2	0.98	(10.3–14.2)		89,069	(74,487–103,650)
LA	HS Nongrad	476	22.6	3.07	(16.5–28.6)		130,850	(89,611–172,089)
LA	HS Grad	1,627	13.5	1.12	(11.3–15.7)		161,788	(133,749–189,827)
LA	Some Coll	1,285	15.0	1.20	(12.7–17.4)		155,266	(129,356–181,176)
LA	Coll Grad	1,706	11.5	0.95	(9.7–13.4)		86,868	(72,116–101,619)
ME	HS Nongrad	565	28.7	3.45	(21.9–35.5)		25,062	(17,677–32,447)
ME	HS Grad	3,181	16.0	1.17	(13.7–18.3)		55,639	(46,826–64,452)
ME	Some Coll	2,873	17.1	1.19	(14.8–19.4)		58,119	(49,470–66,768)
ME	Coll Grad	4,269	14.6	0.87	(12.9–16.4)		45,019	(39,432–50,607)
MD	HS Nongrad	928	16.1	1.76	(12.6–19.5)		80,346	(61,642–99,049)
MD	HS Grad	4,428	14.8	0.87	(13.1–16.5)		180,899	(158,334–203,464)
MD	Some Coll	3,951	17.0	0.99	(15.1–18.9)		225,166	(196,864–253,469)

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MD	Coll Grad	8,107	12.9	0.54	(11.9–14.0)		215,348	(196,845–233,851)
MA	HS Nongrad	323	19.7	3.02	(13.7–25.6)		110,211	(72,481–147,940)
MA	HS Grad	1,245	15.3	1.27	(12.8–17.8)		211,700	(174,711–248,688)
MA	Some Coll	1,493	16.3	1.15	(14.0–18.5)		234,807	(199,868–269,746)
MA	Coll Grad	3,537	13.4	0.68	(12.0–14.7)		280,287	(251,363–309,210)
MI	HS Nongrad	485	21.8	2.28	(17.3–26.2)		172,728	(132,737–212,718)
MI	HS Grad	2,642	14.4	0.81	(12.8–15.9)		326,576	(288,133–365,019)
MI	Some Coll	3,173	17.3	0.81	(15.7–18.9)		468,267	(421,976–514,558)
MI	Coll Grad	3,951	13.5	0.65	(12.2–14.7)		267,994	(241,148–294,840)
MN	HS Nongrad	728	13.8	1.49	(10.9–16.7)		48,336	(37,407–59,266)
MN	HS Grad	4,043	11.2	0.60	(10.1–12.4)		125,935	(112,093–139,778)
MN	Some Coll	5,118	11.9	0.55	(10.9–13.0)		176,458	(159,473–193,443)
MN	Coll Grad	7,013	10.9	0.44	(10.1–11.8)		149,301	(137,126–161,476)
MS	HS Nongrad	745	16.4	1.79	(12.8–19.9)		61,793	(47,415–76,171)
MS	HS Grad	1,786	16.4	1.24	(14.0–18.9)		113,139	(94,897–131,381)
MS	Some Coll	1,711	15.7	1.19	(13.4–18.0)		120,478	(101,189–139,767)
MS	Coll Grad	1,568	11.6	1.10	(9.5–13.8)		50,394	(40,459–60,330)
MO	HS Nongrad	483	17.5	2.70	(12.2–22.8)		92,000	(61,316–122,684)
MO	HS Grad	1,986	13.5	1.16	(11.2–15.8)		198,885	(163,078–234,691)
MO	Some Coll	1,722	17.2	1.32	(14.6–19.8)		260,538	(217,674–303,402)
MO	Coll Grad	1,999	12.6	1.06	(10.5–14.7)		153,061	(126,463–179,658)
MT	HS Nongrad	316	20.2	3.26	(13.8–26.6)		13,601	(8,765–18,437)
MT	HS Grad	1,497	14.0	1.25	(11.6–16.4)		34,789	(28,292–41,285)
MT	Some Coll	1,585	14.7	1.20	(12.4–17.1)		42,441	(35,223–49,659)
MT	Coll Grad	1,762	12.9	1.05	(10.8–15.0)		29,226	(24,304–34,149)
NE	HS Nongrad	1,018	12.3	1.61	(9.1–15.5)		17,071	(12,365–21,778)
NE	HS Grad	4,623	13.1	0.84	(11.4–14.7)		51,404	(44,482–58,326)
NE	Some Coll	4,489	14.6	0.82	(12.9–16.2)		74,807	(65,910–83,703)
NE	Coll Grad	4,437	11.9	0.71	(10.5–13.3)		48,137	(42,272–54,002)

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NV	HS Nongrad	285	13.4	3.09	(7.4–19.5)		47,331	(24,065–70,597)
NV	HS Grad	851	13.6	1.82	(10.0–17.1)		93,916	(67,323–120,510)
NV	Some Coll	1,017	12.1	1.51	(9.2–15.1)		97,493	(72,446–122,540)
NV	Coll Grad	1,047	11.4	1.35	(8.8–14.1)		57,299	(43,500–71,098)
NH	HS Nongrad	247	23.5	3.72	(16.2–30.8)		19,354	(12,559–26,149)
NH	HS Grad	1,556	17.1	1.45	(14.3–20.0)		53,229	(43,461–62,997)
NH	Some Coll	1,439	19.5	1.49	(16.6–22.4)		65,444	(54,574–76,315)
NH	Coll Grad	2,452	14.7	1.03	(12.7–16.7)		52,869	(45,078–60,660)
NJ	HS Nongrad	194	14.2	3.45	(7.4–21.0)		109,687	(54,787–164,588)
NJ	HS Grad	764	11.2	1.42	(8.4–13.9)		222,358	(166,564–278,152)
NJ	Some Coll	724	13.5	1.87	(9.8–17.1)		241,353	(172,860–309,846)
NJ	Coll Grad	1,388	13.3	1.38	(10.6–16.0)		326,118	(257,582–394,653)
NM	HS Nongrad	812	13.8	1.61	(10.6–17.0)		34,568	(26,107–43,030)
NM	HS Grad	1,785	13.2	1.14	(11.0–15.4)		56,753	(46,533–66,972)
NM	Some Coll	1,735	18.1	1.30	(15.6–20.6)		96,818	(82,155–111,481)
NM	Coll Grad	2,346	15.9	1.05	(13.9–18.0)		60,597	(52,256–68,939)
NY	HS Nongrad	2,685	18.7	1.25	(16.3–21.2)		409,747	(351,337–468,157)
NY	HS Grad	9,814	15.2	0.71	(13.8–16.6)		628,355	(566,734–689,976)
NY	Some Coll	9,431	16.5	0.70	(15.1–17.9)		691,237	(628,927–753,546)
NY	Coll Grad	13,457	13.4	0.50	(12.4–14.3)		674,602	(623,174–726,030)
NC	HS Nongrad	512	17.4	2.23	(13.0–21.7)		190,229	(137,467–242,991)
NC	HS Grad	1,190	15.8	1.34	(13.2–18.5)		344,864	(283,177–406,552)
NC	Some Coll	1,344	15.2	1.27	(12.7–17.7)		400,486	(329,484–471,487)
NC	Coll Grad	1,666	11.0	0.94	(9.2–12.9)		240,532	(198,697–282,367)
ND	HS Nongrad	292	9.7	2.06	(5.7–13.8)		4,591	(2,653–6,530)
ND	HS Grad	1,536	14.2	1.44	(11.4–17.0)		21,904	(17,133–26,674)
ND	Some Coll	1,773	14.5	1.23	(12.1–16.9)		32,706	(26,836–38,575)
ND	Coll Grad	1,995	10.7	0.89	(8.9–12.4)		16,200	(13,438–18,962)
OH	HS Nongrad	852	18.3	1.95	(14.4–22.1)		175,415	(135,407–215,423)

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OH	HS Grad	4,590	14.6	0.85	(12.9–16.3)		445,257	(390,441–500,073)
OH	Some Coll	3,489	12.7	0.84	(11.0–14.3)		353,010	(304,531–401,490)
OH	Coll Grad	3,758	10.4	0.72	(9.0–11.8)		234,924	(202,006–267,842)
OK	HS Nongrad	398	15.5	2.22	(11.1–19.9)		60,768	(42,268–79,268)
OK	HS Grad	1,507	15.2	1.25	(12.8–17.7)		143,657	(118,620–168,694)
OK	Some Coll	1,624	17.6	1.22	(15.2–20.0)		172,184	(146,800–197,568)
OK	Coll Grad	1,700	14.6	1.07	(12.5–16.7)		97,954	(82,980–112,927)
OR	HS Nongrad	375	22.8	2.74	(17.4–28.2)		77,917	(56,858–98,976)
OR	HS Grad	1,408	17.4	1.21	(15.0–19.8)		140,599	(119,948–161,250)
OR	Some Coll	1,859	17.3	0.99	(15.4–19.3)		207,029	(182,375–231,683)
OR	Coll Grad	2,264	15.9	0.95	(14.1–17.8)		154,067	(134,831–173,303)
PA	HS Nongrad	340	17.8	2.74	(12.4–23.2)		192,605	(128,301–256,909)
PA	HS Grad	1,862	13.6	0.97	(11.7–15.5)		485,860	(414,093–557,628)
PA	Some Coll	1,450	16.2	1.15	(14.0–18.5)		434,886	(370,260–499,511)
PA	Coll Grad	2,531	14.5	0.92	(12.7–16.3)		405,186	(351,197–459,176)
RI	HS Nongrad	393	18.9	2.53	(14.0–23.9)		20,321	(14,437–26,205)
RI	HS Grad	1,335	17.3	1.50	(14.3–20.2)		40,765	(33,175–48,356)
RI	Some Coll	1,441	16.9	1.46	(14.1–19.8)		42,344	(34,602–50,085)
RI	Coll Grad	2,385	14.6	1.00	(12.7–16.6)		37,151	(31,894–42,407)
SC	HS Nongrad	1,102	18.5	1.69	(15.1–21.8)		100,001	(80,151–119,851)
SC	HS Grad	3,178	12.7	0.84	(11.1–14.4)		151,559	(131,031–172,087)
SC	Some Coll	2,962	15.7	0.99	(13.8–17.7)		199,702	(172,969–226,435)
SC	Coll Grad	3,530	10.0	0.67	(8.7–11.3)		97,318	(84,095–110,541)
SD	HS Nongrad	417	17.1	3.91	(9.4–24.8)		10,742	(5,331–16,152)
SD	HS Grad	2,063	10.9	1.29	(8.4–13.5)		21,970	(16,661–27,279)
SD	Some Coll	2,181	10.4	1.14	(8.2–12.6)		23,944	(18,641–29,247)
SD	Coll Grad	2,412	11.2	1.15	(8.9–13.4)		18,596	(14,683–22,508)
TN	HS Nongrad	488	21.9	2.44	(17.1–26.7)		157,154	(118,972–195,335)
TN	HS Grad	1,596	14.6	1.18	(12.3–16.9)		253,714	(211,501–295,927)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2018

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	 	Weighted Number	95% CI¶ (Weighted Number)
TN	Some Coll	1,347	12.5	1.17	(10.2–14.8)		193,133	(156,020–230,246)
TN	Coll Grad	1,696	14.8	1.21	(12.5–17.2)		185,883	(154,203–217,562)
TX	HS Nongrad	1,197	11.3	1.73	(7.9–14.7)		418,491	(288,166–548,817)
TX	HS Grad	2,684	15.2	1.45	(12.3–18.0)		847,531	(677,000–1,018,061)
TX	Some Coll	3,024	16.0	1.27	(13.5–18.5)		1,061,820	(886,587–1,237,053)
TX	Coll Grad	4,228	11.7	1.00	(9.7–13.6)		633,502	(522,439–744,565)
UT	HS Nongrad	538	11.2	1.78	(7.7–14.7)		22,095	(14,712–29,477)
UT	HS Grad	2,650	15.5	0.91	(13.8–17.3)		83,474	(73,058–93,890)
UT	Some Coll	3,267	15.6	0.77	(14.1–17.1)		134,339	(120,494–148,185)
UT	Coll Grad	4,032	13.2	0.64	(12.0–14.5)		82,322	(74,110–90,533)
VT	HS Nongrad	294	22.1	3.73	(14.7–29.4)		9,138	(5,594–12,683)
VT	HS Grad	1,766	19.0	1.31	(16.5–21.6)		28,617	(24,393–32,840)
VT	Some Coll	1,515	17.8	1.50	(14.9–20.7)		25,800	(21,083–30,517)
VT	Coll Grad	2,928	14.5	0.94	(12.7–16.3)		24,224	(20,965–27,483)
VA	HS Nongrad	786	12.0	1.47	(9.1–14.9)		88,868	(66,571–111,164)
VA	HS Grad	2,511	12.9	0.94	(11.1–14.7)		217,121	(184,346–249,897)
VA	Some Coll	2,598	16.1	1.03	(14.1–18.1)		314,909	(271,955–357,863)
VA	Coll Grad	4,362	11.6	0.66	(10.3–12.9)		262,632	(232,479–292,784)
WA	HS Nongrad	749	15.8	1.75	(12.4–19.3)		92,002	(70,123–113,881)
WA	HS Grad	2,868	17.2	0.96	(15.3–19.1)		237,732	(209,358–266,106)
WA	Some Coll	4,002	17.4	0.80	(15.9–19.0)		355,465	(320,654–390,275)
WA	Coll Grad	5,391	13.4	0.59	(12.3–14.6)		246,570	(224,703–268,438)
WV	HS Nongrad	472	29.1	2.54	(24.1–34.1)		58,186	(46,633–69,738)
WV	HS Grad	1,721	13.1	0.95	(11.2–15.0)		75,190	(64,012–86,369)
WV	Some Coll	1,269	16.4	1.29	(13.9–19.0)		64,418	(53,716–75,121)
WV	Coll Grad	1,416	13.0	1.08	(10.9–15.1)		34,544	(28,592–40,495)
WI	HS Nongrad	247	15.1	2.81	(9.6–20.6)		59,929	(36,527–83,330)
WI	HS Grad	1,546	11.5	1.10	(9.4–13.7)		165,367	(132,935–197,799)
WI	Some Coll	1,420	13.1	1.22	(10.7–15.5)		194,268	(156,468–232,068)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2018

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	 	Weighted Number	95% CI¶ (Weighted Number)
WI	Coll Grad	1,755	10.2	0.93	(8.4–12.1)		122,654	(100,100–145,208)
WY	HS Nongrad	214	9.0	2.20	(4.7–13.3)		3,134	(1,577–4,690)
WY	HS Grad	1,278	12.7	1.22	(10.3–15.1)		16,548	(13,248–19,849)
WY	Some Coll	1,467	14.0	1.15	(11.7–16.2)		23,593	(19,574–27,613)
WY	Coll Grad	1,485	10.8	1.05	(8.8–12.9)		11,539	(9,223–13,856)
Territories								
GU	HS Nongrad	151	13.5	4.04	(5.5–21.5)		3,062	(1,096–5,029)
GU	HS Grad	571	11.5	1.66	(8.2–14.8)		4,272	(3,012–5,532)
GU	Some Coll	380	12.1	2.08	(8.1–16.2)		2,738	(1,780–3,696)
GU	Coll Grad	535	8.5	1.63	(5.4–11.7)		2,073	(1,273–2,873)
PR	HS Nongrad	722	18.1	1.77	(14.7–21.6)		116,089	(91,562–140,615)
PR	HS Grad	1,246	17.7	1.34	(15.1–20.4)		134,114	(112,569–155,659)
PR	Some Coll	1,286	19.4	1.57	(16.3–22.5)		87,625	(71,871–103,379)
PR	Coll Grad	1,570	19.0	1.20	(16.6–21.4)		167,719	(144,953–190,484)

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.