

Table L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)		Weighted Number	95% CI¶ (Weighted Number)
U.S. Total**	HS Nongrad	36,205	14.8	0.33	(14.2–15.5)		5,100,570	(4,867,566–5,333,574)
U.S. Total**	HS Grad	133,890	13.2	0.19	(12.8–13.6)		9,283,636	(9,003,387–9,563,886)
U.S. Total**	Some Coll	130,914	14.6	0.20	(14.2–15.0)		11,337,641	(11,011,142–11,664,140)
U.S. Total**	Coll Grad	173,543	12.2	0.15	(11.9–12.5)		8,178,508	(7,970,055–8,386,961)
AL	HS Nongrad	786	19.0	1.93	(15.2–22.7)		115,061	(89,631–140,491)
AL	HS Grad	2,227	16.3	1.14	(14.1–18.6)		191,971	(163,223–220,719)
AL	Some Coll	2,039	13.5	0.96	(11.6–15.4)		161,354	(137,585–185,124)
AL	Coll Grad	1,944	12.0	0.92	(10.2–13.8)		95,447	(80,550–110,344)
AK	HS Nongrad	165	12.6	3.17	(6.3–18.8)		6,640	(3,359–9,921)
AK	HS Grad	831	12.4	1.96	(8.5–16.2)		19,580	(13,081–26,079)
AK	Some Coll	881	15.5	1.87	(11.8–19.1)		31,796	(23,846–39,746)
AK	Coll Grad	1,016	15.5	2.11	(11.3–19.6)		20,930	(14,782–27,078)
AZ	HS Nongrad	714	14.9	2.12	(10.8–19.1)		114,947	(80,167–149,728)
AZ	HS Grad	2,510	14.3	1.11	(12.2–16.5)		192,110	(161,166–223,055)
AZ	Some Coll	3,334	15.0	0.97	(13.1–16.9)		279,357	(241,764–316,950)
AZ	Coll Grad	4,305	14.2	0.80	(12.7–15.8)		184,103	(162,889–205,316)
AR	HS Nongrad	523	19.6	3.02	(13.7–25.5)		68,458	(45,689–91,228)
AR	HS Grad	1,830	11.2	1.21	(8.9–13.6)		89,266	(69,881–108,652)
AR	Some Coll	1,349	18.0	1.95	(14.1–21.8)		125,716	(96,153–155,280)
AR	Coll Grad	1,563	10.1	1.39	(7.3–12.8)		43,845	(31,287–56,403)
CA	HS Nongrad	1,491	8.5	0.82	(6.9–10.1)		456,720	(366,655–546,785)
CA	HS Grad	2,121	13.2	0.88	(11.5–14.9)		873,884	(753,033–994,735)
CA	Some Coll	2,809	15.2	0.80	(13.7–16.8)		1,465,883	(1,305,017–1,626,749)
CA	Coll Grad	4,870	12.6	0.60	(11.4–13.7)		1,066,171	(961,280–1,171,061)
CO	HS Nongrad	873	10.3	1.29	(7.8–12.9)		45,207	(33,589–56,826)
CO	HS Grad	3,177	14.4	0.87	(12.7–16.1)		140,029	(122,288–157,770)
CO	Some Coll	4,111	15.6	0.77	(14.1–17.1)		219,049	(196,360–241,738)
CO	Coll Grad	6,693	12.5	0.54	(11.5–13.6)		184,133	(167,962–200,303)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	Weighted Number	95% CI¶ (Weighted Number)
CT	HS Nongrad	539	21.4	2.24	(17.0–25.8)	66,548	(51,226–81,869)
CT	HS Grad	2,608	14.3	0.92	(12.5–16.1)	111,769	(96,756–126,782)
CT	Some Coll	2,512	18.2	1.11	(16.0–20.4)	140,322	(121,859–158,785)
CT	Coll Grad	5,308	12.8	0.63	(11.5–14.0)	121,883	(109,502–134,263)
DE	HS Nongrad	399	16.5	2.55	(11.5–21.5)	15,294	(10,281–20,308)
DE	HS Grad	1,248	12.8	1.28	(10.3–15.3)	29,787	(23,632–35,943)
DE	Some Coll	988	12.5	1.34	(9.9–15.2)	27,404	(21,448–33,360)
DE	Coll Grad	1,395	10.9	1.24	(8.5–13.3)	22,241	(16,986–27,496)
DC	HS Nongrad	217	25.7	4.01	(17.8–33.6)	15,168	(9,620–20,716)
DC	HS Grad	880	17.8	1.62	(14.6–21.0)	18,087	(14,583–21,592)
DC	Some Coll	698	13.8	1.69	(10.5–17.1)	15,108	(11,261–18,954)
DC	Coll Grad	2,018	12.7	0.99	(10.7–14.6)	36,605	(30,738–42,471)
FL	HS Nongrad	3,880	14.2	1.34	(11.6–16.8)	318,101	(254,490–381,712)
FL	HS Grad	11,053	10.4	0.59	(9.3–11.6)	507,641	(449,199–566,083)
FL	Some Coll	10,657	11.4	0.59	(10.2–12.6)	591,683	(529,095–654,270)
FL	Coll Grad	11,038	9.5	0.52	(8.5–10.5)	387,264	(344,744–429,785)
GA	HS Nongrad	616	17.2	2.12	(13.1–21.4)	207,637	(152,445–262,828)
GA	HS Grad	1,474	12.4	1.22	(10.0–14.8)	281,766	(223,826–339,705)
GA	Some Coll	1,376	13.4	1.20	(11.0–15.8)	314,291	(255,404–373,178)
GA	Coll Grad	1,876	12.1	0.96	(10.2–13.9)	241,200	(201,744–280,656)
HI	HS Nongrad	298	19.4	3.05	(13.4–25.4)	20,082	(13,143–27,021)
HI	HS Grad	2,098	18.0	1.09	(15.9–20.2)	58,638	(51,176–66,100)
HI	Some Coll	2,236	19.0	1.11	(16.8–21.2)	72,382	(63,327–81,436)
HI	Coll Grad	3,420	13.8	0.82	(12.2–15.4)	44,109	(38,732–49,487)
ID	HS Nongrad	355	14.6	2.89	(9.0–20.3)	20,326	(11,733–28,919)
ID	HS Grad	1,494	12.8	1.24	(10.4–15.3)	45,413	(36,275–54,550)
ID	Some Coll	1,646	13.7	1.15	(11.4–16.0)	63,672	(52,667–74,677)
ID	Coll Grad	1,730	9.8	1.01	(7.8–11.8)	27,833	(22,000–33,667)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	Weighted Number	95% CI¶ (Weighted Number)
IL	HS Nongrad	351	14.2	2.36	(9.6–18.9)	177,686	(114,395–240,978)
IL	HS Grad	1,096	13.5	1.31	(10.9–16.0)	364,690	(289,970–439,410)
IL	Some Coll	1,357	16.1	1.27	(13.6–18.6)	491,050	(408,448–573,652)
IL	Coll Grad	1,952	12.7	0.87	(11.0–14.4)	369,188	(317,836–420,540)
IN	HS Nongrad	890	19.3	1.88	(15.6–23.0)	127,541	(100,590–154,491)
IN	HS Grad	3,751	14.1	0.84	(12.5–15.8)	245,457	(214,783–276,130)
IN	Some Coll	2,751	13.7	0.93	(11.8–15.5)	214,211	(183,874–244,547)
IN	Coll Grad	3,628	13.1	0.79	(11.5–14.6)	144,052	(126,012–162,092)
IA	HS Nongrad	384	17.9	2.56	(12.9–22.9)	38,554	(26,609–50,498)
IA	HS Grad	2,427	12.2	0.92	(10.4–14.0)	93,169	(78,439–107,899)
IA	Some Coll	2,100	11.6	0.90	(9.8–13.3)	98,151	(82,357–113,944)
IA	Coll Grad	2,322	10.6	0.83	(9.0–12.3)	61,987	(52,074–71,900)
KS	HS Nongrad	621	13.1	1.59	(10.0–16.2)	30,655	(22,875–38,435)
KS	HS Grad	3,382	14.0	0.76	(12.5–15.5)	81,805	(72,448–91,162)
KS	Some Coll	3,575	13.5	0.73	(12.1–14.9)	102,913	(91,315–114,511)
KS	Coll Grad	4,511	11.8	0.58	(10.7–13.0)	71,715	(64,501–78,930)
KY	HS Nongrad	928	21.3	1.76	(17.8–24.7)	117,218	(96,378–138,058)
KY	HS Grad	3,244	13.9	0.83	(12.3–15.5)	159,259	(139,967–178,551)
KY	Some Coll	2,910	16.4	1.00	(14.4–18.3)	168,700	(147,098–190,302)
KY	Coll Grad	3,123	11.1	0.83	(9.4–12.7)	75,938	(64,395–87,480)
LA	HS Nongrad	575	18.9	2.71	(13.6–24.2)	115,464	(79,331–151,596)
LA	HS Grad	1,722	12.5	1.21	(10.2–14.9)	150,024	(120,396–179,652)
LA	Some Coll	1,363	16.2	1.75	(12.7–19.6)	166,910	(127,969–205,852)
LA	Coll Grad	1,561	10.4	1.14	(8.2–12.7)	75,981	(58,985–92,976)
ME	HS Nongrad	464	27.0	3.35	(20.4–33.6)	25,114	(17,701–32,528)
ME	HS Grad	3,012	14.7	0.93	(12.9–16.5)	52,604	(45,736–59,472)
ME	Some Coll	2,685	18.0	1.11	(15.8–20.1)	60,164	(52,260–68,069)
ME	Coll Grad	3,824	14.4	0.85	(12.7–16.0)	41,361	(36,284–46,438)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	 	Weighted Number	95% CI¶ (Weighted Number)
MD	HS Nongrad	1,026	13.7	1.49	(10.8–16.7)		72,513	(56,331–88,695)
MD	HS Grad	4,837	14.6	0.80	(13.0–16.2)		179,396	(158,840–199,953)
MD	Some Coll	4,240	15.4	0.84	(13.8–17.1)		203,745	(180,400–227,089)
MD	Coll Grad	8,245	12.5	0.52	(11.5–13.5)		200,409	(183,189–217,630)
MA	HS Nongrad	496	18.6	2.42	(13.8–23.3)		107,794	(77,417–138,172)
MA	HS Grad	1,865	14.4	1.11	(12.2–16.5)		201,481	(168,713–234,250)
MA	Some Coll	1,938	15.9	1.13	(13.7–18.1)		228,788	(194,575–263,001)
MA	Coll Grad	4,037	14.6	0.73	(13.2–16.0)		291,096	(261,127–321,066)
MI	HS Nongrad	640	24.9	2.09	(20.8–29.0)		209,414	(170,105–248,724)
MI	HS Grad	3,274	16.0	0.79	(14.4–17.5)		367,847	(329,443–406,252)
MI	Some Coll	3,733	15.8	0.74	(14.4–17.3)		424,235	(382,703–465,766)
MI	Coll Grad	4,315	13.4	0.63	(12.2–14.6)		252,907	(228,602–277,212)
MN	HS Nongrad	746	12.6	1.46	(9.7–15.5)		45,479	(34,437–56,521)
MN	HS Grad	4,103	10.7	0.58	(9.5–11.8)		119,237	(105,841–132,634)
MN	Some Coll	5,149	11.4	0.54	(10.4–12.5)		165,759	(149,677–181,841)
MN	Coll Grad	6,718	11.0	0.45	(10.1–11.9)		142,457	(130,635–154,280)
MS	HS Nongrad	672	18.6	2.15	(14.4–22.8)		74,149	(55,314–92,985)
MS	HS Grad	1,655	11.9	1.07	(9.8–14.0)		81,127	(66,090–96,163)
MS	Some Coll	1,321	11.6	1.08	(9.5–13.7)		88,058	(71,411–104,704)
MS	Coll Grad	1,451	10.5	1.03	(8.5–12.6)		43,839	(35,064–52,614)
MO	HS Nongrad	630	19.9	2.91	(14.1–25.6)		111,698	(74,755–148,641)
MO	HS Grad	2,325	12.4	1.05	(10.3–14.4)		182,657	(150,655–214,660)
MO	Some Coll	1,983	16.4	1.32	(13.8–18.9)		247,678	(205,069–290,287)
MO	Coll Grad	2,144	11.9	1.03	(9.9–13.9)		138,478	(114,007–162,948)
MT	HS Nongrad	378	18.7	2.91	(13.0–24.4)		12,405	(8,240–16,569)
MT	HS Grad	1,791	11.5	1.07	(9.4–13.6)		28,620	(23,136–34,105)
MT	Some Coll	1,798	12.7	1.06	(10.6–14.8)		36,073	(29,966–42,179)
MT	Coll Grad	1,973	12.9	1.09	(10.8–15.0)		27,540	(22,726–32,355)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	 	Weighted Number	95% CI¶ (Weighted Number)
NE	HS Nongrad	950	15.0	2.09	(10.9–19.1)		21,562	(14,995–28,129)
NE	HS Grad	5,057	11.8	0.76	(10.3–13.3)		46,282	(40,157–52,408)
NE	Some Coll	4,614	13.3	0.86	(11.6–15.0)		68,559	(59,272–77,846)
NE	Coll Grad	4,499	11.0	0.74	(9.5–12.4)		42,319	(36,488–48,150)
NV	HS Nongrad	394	11.9	2.50	(7.0–16.9)		42,882	(23,739–62,026)
NV	HS Grad	1,181	12.6	1.27	(10.1–15.1)		83,429	(66,237–100,621)
NV	Some Coll	1,295	11.4	1.25	(9.0–13.9)		88,565	(68,683–108,447)
NV	Coll Grad	1,442	9.9	1.15	(7.7–12.2)		46,321	(35,359–57,283)
NH	HS Nongrad	312	23.2	3.88	(15.5–30.8)		20,204	(12,404–28,003)
NH	HS Grad	1,731	16.5	1.44	(13.7–19.4)		51,831	(42,036–61,626)
NH	Some Coll	1,674	17.0	1.28	(14.5–19.6)		55,925	(47,017–64,833)
NH	Coll Grad	2,663	14.0	0.88	(12.3–15.7)		48,004	(41,752–54,257)
NJ	HS Nongrad	575	14.0	1.97	(10.2–17.9)		117,867	(83,478–152,255)
NJ	HS Grad	2,016	12.5	1.32	(9.9–15.1)		252,625	(196,313–308,938)
NJ	Some Coll	1,788	12.3	1.20	(9.9–14.6)		218,916	(174,264–263,567)
NJ	Coll Grad	3,222	10.6	0.84	(9.0–12.3)		247,759	(207,639–287,879)
NM	HS Nongrad	718	15.6	1.92	(11.8–19.4)		40,925	(30,142–51,709)
NM	HS Grad	1,630	15.4	1.40	(12.6–18.1)		65,152	(52,540–77,763)
NM	Some Coll	1,675	18.2	1.47	(15.3–21.1)		95,729	(79,164–112,293)
NM	Coll Grad	1,972	15.1	1.17	(12.8–17.4)		54,915	(46,104–63,727)
NY	HS Nongrad	2,942	15.6	1.13	(13.4–17.9)		355,283	(301,966–408,600)
NY	HS Grad	9,928	12.9	0.69	(11.6–14.3)		535,120	(477,233–593,007)
NY	Some Coll	8,798	14.5	0.75	(13.0–16.0)		613,032	(547,452–678,611)
NY	Coll Grad	12,278	13.0	0.60	(11.8–14.2)		634,695	(573,917–695,474)
NC	HS Nongrad	714	16.8	1.70	(13.4–20.1)		192,741	(151,236–234,246)
NC	HS Grad	1,798	11.7	0.95	(9.8–13.5)		250,189	(207,986–292,391)
NC	Some Coll	1,885	12.7	0.94	(10.9–14.6)		324,647	(274,878–374,415)
NC	Coll Grad	2,109	10.6	0.80	(9.1–12.2)		212,571	(180,163–244,979)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	Weighted Number	95% CI¶ (Weighted Number)
ND	HS Nongrad	325	18.5	3.23	(12.2–24.9)	9,158	(5,599–12,716)
ND	HS Grad	1,649	13.5	1.18	(11.1–15.8)	21,271	(17,324–25,218)
ND	Some Coll	1,880	12.7	1.00	(10.7–14.7)	29,863	(24,962–34,763)
ND	Coll Grad	1,864	10.3	0.86	(8.7–12.0)	15,177	(12,619–17,735)
OH	HS Nongrad	857	24.1	2.39	(19.4–28.8)	248,904	(192,933–304,874)
OH	HS Grad	4,403	14.0	0.83	(12.4–15.6)	429,514	(376,319–482,709)
OH	Some Coll	3,313	12.6	0.90	(10.9–14.4)	349,632	(297,711–401,553)
OH	Coll Grad	3,752	11.0	0.73	(9.6–12.4)	234,592	(202,666–266,519)
OK	HS Nongrad	510	17.9	2.20	(13.6–22.2)	73,227	(53,693–92,762)
OK	HS Grad	2,046	15.1	1.13	(12.9–17.3)	141,318	(118,958–163,678)
OK	Some Coll	2,179	13.1	0.96	(11.2–14.9)	125,294	(106,364–144,225)
OK	Coll Grad	2,098	11.7	0.89	(10.0–13.4)	75,581	(63,872–87,290)
OR	HS Nongrad	299	21.0	2.93	(15.3–26.8)	73,391	(50,369–96,413)
OR	HS Grad	1,258	16.3	1.17	(14.0–18.6)	130,165	(110,408–149,922)
OR	Some Coll	1,687	18.9	1.09	(16.8–21.1)	219,904	(192,878–246,931)
OR	Coll Grad	2,151	14.3	0.83	(12.6–15.9)	126,387	(111,358–141,417)
PA	HS Nongrad	396	16.4	2.27	(11.9–20.8)	187,039	(132,365–241,712)
PA	HS Grad	2,090	13.4	0.91	(11.6–15.2)	485,482	(417,320–553,644)
PA	Some Coll	1,604	16.5	1.24	(14.1–18.9)	441,887	(370,675–513,099)
PA	Coll Grad	2,680	14.5	0.88	(12.8–16.3)	384,842	(336,470–433,213)
RI	HS Nongrad	408	19.1	2.66	(13.8–24.3)	22,698	(15,821–29,576)
RI	HS Grad	1,408	15.2	1.33	(12.6–17.8)	35,178	(28,771–41,585)
RI	Some Coll	1,335	15.8	1.37	(13.1–18.5)	39,471	(32,332–46,611)
RI	Coll Grad	2,262	14.9	0.95	(13.0–16.7)	35,882	(31,215–40,549)
SC	HS Nongrad	1,208	17.4	1.54	(14.4–20.4)	99,573	(80,878–118,268)
SC	HS Grad	3,390	12.8	0.84	(11.1–14.4)	149,160	(128,759–169,561)
SC	Some Coll	3,050	13.3	0.83	(11.6–14.9)	162,340	(141,306–183,374)
SC	Coll Grad	3,543	11.8	0.77	(10.3–13.3)	106,382	(92,047–120,718)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	Weighted Number	95% CI¶ (Weighted Number)
SD	HS Nongrad	314	11.6	2.41	(6.8–16.3)	7,731	(4,502–10,959)
SD	HS Grad	1,602	8.2	1.03	(6.2–10.2)	16,843	(12,628–21,058)
SD	Some Coll	1,824	10.0	1.20	(7.7–12.4)	22,301	(16,839–27,763)
SD	Coll Grad	2,002	8.6	1.03	(6.6–10.7)	13,627	(10,350–16,904)
TN	HS Nongrad	645	24.8	2.57	(19.7–29.8)	186,782	(142,121–231,444)
TN	HS Grad	1,997	14.7	1.17	(12.4–17.0)	252,455	(210,466–294,443)
TN	Some Coll	1,611	15.4	1.33	(12.8–18.0)	231,775	(189,510–274,040)
TN	Coll Grad	1,876	13.4	1.18	(11.1–15.7)	157,480	(128,739–186,221)
TX	HS Nongrad	1,347	8.1	1.12	(5.9–10.3)	305,736	(220,733–390,739)
TX	HS Grad	2,938	12.3	1.23	(9.9–14.8)	665,912	(526,521–805,302)
TX	Some Coll	2,974	15.8	1.25	(13.4–18.3)	1,021,546	(852,227–1,190,866)
TX	Coll Grad	4,380	11.9	0.88	(10.2–13.6)	601,004	(510,586–691,422)
UT	HS Nongrad	502	10.7	1.69	(7.4–14.0)	21,441	(14,515–28,366)
UT	HS Grad	2,770	13.2	0.88	(11.4–14.9)	68,239	(58,745–77,733)
UT	Some Coll	3,653	15.1	0.81	(13.5–16.7)	126,480	(112,232–140,728)
UT	Coll Grad	3,986	13.5	0.71	(12.1–14.9)	77,412	(69,044–85,781)
VT	HS Nongrad	318	18.9	2.74	(13.5–24.2)	7,894	(5,457–10,330)
VT	HS Grad	1,856	16.1	1.13	(13.9–18.3)	24,491	(20,897–28,085)
VT	Some Coll	1,550	15.7	1.26	(13.2–18.1)	22,872	(19,033–26,712)
VT	Coll Grad	2,783	14.1	0.92	(12.3–15.9)	23,263	(20,078–26,449)
VA	HS Nongrad	732	14.0	1.60	(10.8–17.1)	108,627	(82,308–134,946)
VA	HS Grad	2,348	14.3	1.00	(12.4–16.3)	241,810	(206,131–277,489)
VA	Some Coll	2,209	13.9	0.94	(12.1–15.8)	269,112	(231,281–306,942)
VA	Coll Grad	3,639	11.7	0.74	(10.3–13.2)	251,880	(219,837–283,922)
WA	HS Nongrad	765	15.5	1.58	(12.4–18.6)	91,981	(72,161–111,801)
WA	HS Grad	3,133	15.6	0.82	(13.9–17.2)	210,863	(187,507–234,220)
WA	Some Coll	4,169	16.7	0.74	(15.3–18.1)	333,377	(302,301–364,453)
WA	Coll Grad	6,081	12.2	0.51	(11.2–13.2)	205,320	(187,866–222,773)

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 L6
Adult* Self-Reported Lifetime Asthma Prevalence
and Number by Education and State or Territory: BRFSS 2016

State	Education	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	Weighted Number	95% CI¶ (Weighted Number)
WV	HS Nongrad	820	23.3	1.75	(19.9–26.7)	51,293	(42,652–59,933)
WV	HS Grad	2,625	14.9	0.87	(13.1–16.6)	87,092	(76,235–97,950)
WV	Some Coll	1,710	16.7	1.07	(14.6–18.8)	66,037	(57,000–75,073)
WV	Coll Grad	1,958	12.4	0.85	(10.7–14.1)	31,842	(27,348–36,336)
WI	HS Nongrad	269	15.9	3.01	(10.0–21.8)	68,904	(41,120–96,688)
WI	HS Grad	1,706	10.7	0.94	(8.9–12.5)	154,364	(126,864–181,864)
WI	Some Coll	1,453	12.4	1.15	(10.2–14.7)	184,035	(148,947–219,124)
WI	Coll Grad	1,818	11.0	0.96	(9.1–12.9)	124,542	(102,433–146,652)
WY	HS Nongrad	228	23.3	4.32	(14.8–31.9)	8,854	(5,144–12,564)
WY	HS Grad	1,295	13.2	1.57	(10.1–16.3)	17,536	(13,110–21,963)
WY	Some Coll	1,445	12.7	1.38	(10.0–15.4)	21,892	(16,939–26,845)
WY	Coll Grad	1,505	13.3	1.36	(10.6–16.0)	13,997	(11,003–16,992)
Territories							
GU	HS Nongrad	136	12.4	3.30	(5.8–18.9)	2,773	(1,247–4,299)
GU	HS Grad	527	9.4	1.74	(6.0–12.8)	3,499	(2,167–4,831)
GU	Some Coll	368	9.7	2.24	(5.3–14.1)	2,198	(1,144–3,252)
GU	Coll Grad	539	8.4	1.72	(5.0–11.7)	2,020	(1,175–2,864)
PR	HS Nongrad	1,160	19.5	1.69	(16.2–22.8)	142,352	(115,574–169,131)
PR	HS Grad	1,404	16.5	1.44	(13.7–19.3)	123,991	(100,749–147,233)
PR	Some Coll	1,470	17.4	1.39	(14.6–20.1)	123,797	(102,633–144,961)
PR	Coll Grad	1,735	16.6	1.15	(14.3–18.8)	98,519	(84,153–112,885)
VI	HS Nongrad	237	12.7	3.54	(5.8–19.7)	3,095	(1,269–4,921)
VI	HS Grad	392	6.9	2.11	(2.7–11.0)	1,665	(624–2,706)
VI	Some Coll	229	11.0	3.51	(4.1–18.0)	1,369	(449–2,288)
VI	Coll Grad	379	11.2	2.47	(6.3–16.0)	1,891	(1,019–2,763)

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.