

**Table L3**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
U.S. Total**	18-24	25,584	18.4	0.43	(17.5–19.2)		5,782,013	(5,491,243–6,072,783)
U.S. Total**	25-34	46,292	15.4	0.29	(14.8–16.0)		6,742,645	(6,476,801–7,008,489)
U.S. Total**	35-44	50,672	13.5	0.28	(12.9–14.0)		5,444,700	(5,209,056–5,680,344)
U.S. Total**	45-54	66,067	13.2	0.26	(12.7–13.7)		5,337,118	(5,118,380–5,555,856)
U.S. Total**	55-64	93,777	13.9	0.26	(13.4–14.4)		5,780,423	(5,557,160–6,003,685)
U.S. Total**	65+	154,196	11.9	0.19	(11.6–12.3)		6,112,244	(5,913,685–6,310,804)
AL	18-24	350	19.0	2.44	(14.2–23.8)		90,401	(65,459–115,343)
AL	25-34	667	18.2	1.89	(14.5–21.9)		114,374	(88,640–140,107)
AL	35-44	765	17.0	1.73	(13.6–20.4)		99,695	(77,896–121,495)
AL	45-54	1,027	14.2	1.33	(11.6–16.8)		84,733	(68,139–101,327)
AL	55-64	1,407	16.8	1.23	(14.4–19.2)		106,680	(90,142–123,219)
AL	65+	2,434	14.3	0.88	(12.6–16.0)		115,758	(101,032–130,484)
AK	18-24	168	19.0	4.65	(9.8–28.2)		14,796	(6,674–22,919)
AK	25-34	349	10.6	2.21	(6.3–14.9)		12,531	(7,174–17,889)
AK	35-44	397	17.2	3.49	(10.4–24.1)		15,581	(8,590–22,571)
AK	45-54	494	14.6	2.27	(10.2–19.1)		12,405	(8,429–16,380)
AK	55-64	811	12.0	1.67	(8.7–15.3)		11,144	(7,996–14,292)
AK	65+	930	12.0	1.63	(8.8–15.2)		10,047	(7,232–12,863)
AZ	18-24	834	21.1	1.58	(18.0–24.2)		145,469	(121,683–169,256)
AZ	25-34	1,403	18.0	1.16	(15.7–20.3)		169,140	(145,628–192,652)
AZ	35-44	1,745	12.5	0.91	(10.8–14.3)		106,561	(90,623–122,499)
AZ	45-54	2,190	16.2	0.90	(14.4–17.9)		129,978	(114,766–145,191)
AZ	55-64	2,985	15.1	0.81	(13.5–16.7)		125,556	(111,408–139,705)
AZ	65+	5,945	14.0	0.55	(13.0–15.1)		166,410	(152,797–180,024)
AR	18-24	152	19.3	3.70	(12.0–26.6)		56,695	(33,252–80,138)
AR	25-34	249	22.3	3.62	(15.2–29.5)		84,449	(53,326–115,572)
AR	35-44	393	14.3	2.17	(10.0–18.5)		52,537	(36,074–68,999)
AR	45-54	651	13.2	1.81	(9.7–16.8)		47,493	(34,058–60,928)
AR	55-64	1,103	16.0	1.71	(12.6–19.3)		59,535	(45,908–73,161)

## Notes:

\*Aged 18+ years

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When the Sample Size is less than 50, estimates are not precise and should be interpreted with caution.

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State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
AR	65+	2,683	12.7	1.21	(10.3–15.1)		63,718	(50,890–76,546)
CA	18-24	869	18.7	1.88	(15.0–22.4)		712,449	(555,101–869,797)
CA	25-34	1,623	12.1	0.94	(10.3–13.9)		701,010	(590,980–811,041)
CA	35-44	1,417	13.4	1.19	(11.0–15.7)		685,485	(558,564–812,405)
CA	45-54	1,423	12.7	1.12	(10.5–14.8)		637,261	(520,914–753,609)
CA	55-64	1,690	15.3	1.18	(13.0–17.6)		735,565	(618,242–852,889)
CA	65+	2,214	13.8	0.99	(11.8–15.7)		767,754	(654,539–880,970)
CO	18-24	592	19.4	1.88	(15.7–23.1)		104,676	(82,466–126,886)
CO	25-34	1,145	17.0	1.27	(14.6–19.5)		141,226	(118,714–163,738)
CO	35-44	1,182	13.0	1.07	(10.9–15.1)		98,134	(81,430–114,838)
CO	45-54	1,436	14.3	1.04	(12.3–16.4)		99,260	(84,129–114,392)
CO	55-64	2,083	12.6	0.85	(10.9–14.2)		89,199	(76,662–101,737)
CO	65+	3,184	11.5	0.64	(10.2–12.8)		90,983	(80,675–101,291)
CT	18-24	456	24.8	2.38	(20.1–29.4)		87,601	(68,693–106,508)
CT	25-34	813	21.3	1.77	(17.8–24.7)		92,390	(75,305–109,474)
CT	35-44	1,061	17.3	1.37	(14.6–19.9)		72,160	(60,217–84,103)
CT	45-54	1,817	15.2	1.05	(13.2–17.3)		72,792	(62,231–83,353)
CT	55-64	2,520	15.3	0.96	(13.4–17.2)		74,662	(64,609–84,715)
CT	65+	3,654	12.1	0.74	(10.7–13.6)		72,643	(63,478–81,807)
DE	18-24	260	25.3	3.76	(17.9–32.7)		22,458	(14,683–30,233)
DE	25-34	470	18.5	2.78	(13.0–24.0)		23,405	(15,619–31,191)
DE	35-44	473	13.9	2.20	(9.6–18.3)		15,655	(10,429–20,882)
DE	45-54	619	14.9	1.79	(11.4–18.4)		17,467	(13,099–21,834)
DE	55-64	866	13.3	1.53	(10.3–16.3)		17,412	(13,245–21,580)
DE	65+	1,385	13.0	1.15	(10.7–15.2)		22,404	(18,327–26,481)
DC	18-24	200	15.7	2.80	(10.1–21.2)		11,172	(7,004–15,340)
DC	25-34	540	17.3	2.08	(13.2–21.4)		26,818	(19,829–33,806)
DC	35-44	565	13.9	1.60	(10.8–17.1)		14,080	(10,731–17,429)
DC	45-54	649	12.3	1.46	(9.4–15.2)		9,468	(7,153–11,782)

## Notes:

\*Aged 18+ years

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State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
DC	55-64	725	14.1	1.52	(11.1–17.1)		10,006	(7,750–12,263)
DC	65+	1,112	13.3	1.25	(10.9–15.8)		11,360	(9,134–13,586)
FL	18-24	1,366	16.0	2.06	(11.9–20.0)		288,218	(209,252–367,184)
FL	25-34	2,522	13.7	1.45	(10.9–16.5)		364,705	(284,034–445,376)
FL	35-44	2,413	13.4	1.50	(10.4–16.3)		332,620	(255,310–409,930)
FL	45-54	3,176	10.5	1.04	(8.5–12.6)		281,543	(226,009–337,077)
FL	55-64	4,394	13.5	1.20	(11.1–15.8)		372,285	(303,323–441,247)
FL	65+	7,904	9.4	0.72	(7.9–10.8)		398,917	(336,494–461,340)
GA	18-24	393	16.9	2.14	(12.7–21.1)		175,628	(128,137–223,120)
GA	25-34	745	12.6	1.41	(9.8–15.4)		176,207	(135,192–217,222)
GA	35-44	723	13.4	1.53	(10.3–16.4)		180,408	(136,877–223,938)
GA	45-54	860	10.7	1.24	(8.2–13.1)		144,343	(109,786–178,901)
GA	55-64	1,210	13.8	1.20	(11.4–16.1)		174,052	(142,446–205,658)
GA	65+	2,032	9.9	0.82	(8.3–11.5)		140,981	(117,284–164,679)
HI	18-24	502	25.0	2.44	(20.2–29.8)		32,151	(24,964–39,338)
HI	25-34	954	20.3	1.69	(17.0–23.6)		42,488	(34,849–50,127)
HI	35-44	1,014	17.7	1.63	(14.5–20.9)		31,660	(25,306–38,015)
HI	45-54	1,192	14.6	1.37	(11.9–17.3)		23,472	(18,805–28,140)
HI	55-64	1,550	14.2	1.10	(12.0–16.3)		25,282	(21,209–29,355)
HI	65+	2,420	14.2	1.07	(12.1–16.3)		35,224	(29,675–40,773)
ID	18-24	307	15.7	2.43	(10.9–20.5)		26,991	(18,117–35,865)
ID	25-34	472	16.2	2.09	(12.1–20.3)		34,852	(25,465–44,238)
ID	35-44	641	12.6	1.55	(9.6–15.7)		26,818	(20,081–33,555)
ID	45-54	671	15.5	1.73	(12.1–18.9)		29,483	(22,603–36,364)
ID	55-64	1,031	13.1	1.29	(10.5–15.6)		27,086	(21,567–32,605)
ID	65+	1,707	9.6	0.87	(7.9–11.3)		25,558	(20,912–30,204)
IL	18-24	353	16.0	2.29	(11.5–20.5)		197,941	(138,471–257,411)
IL	25-34	658	16.1	1.69	(12.8–19.5)		276,411	(215,185–337,636)
IL	35-44	662	13.7	1.50	(10.8–16.6)		225,617	(174,231–277,003)

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IL	45-54	856	11.2	1.25	(8.7–13.6)		184,148	(141,716–226,580)
IL	55-64	1,070	13.3	1.27	(10.8–15.8)		219,141	(175,167–263,114)
IL	65+	1,914	11.5	0.85	(9.8–13.2)		222,807	(188,947–256,667)
IN	18-24	686	22.4	1.82	(18.9–26.0)		153,650	(126,076–181,225)
IN	25-34	1,201	14.5	1.14	(12.2–16.7)		121,420	(101,270–141,571)
IN	35-44	1,406	14.3	1.07	(12.2–16.4)		116,578	(98,283–134,873)
IN	45-54	2,037	14.0	0.90	(12.3–15.8)		113,307	(98,094–128,520)
IN	55-64	2,964	13.2	0.74	(11.8–14.7)		113,773	(100,593–126,953)
IN	65+	5,303	12.0	0.55	(10.9–13.1)		123,627	(112,082–135,172)
IA	18-24	500	17.5	2.07	(13.4–21.5)		57,343	(42,449–72,236)
IA	25-34	861	15.3	1.37	(12.6–18.0)		58,477	(47,356–69,598)
IA	35-44	931	12.5	1.19	(10.2–14.9)		46,729	(37,441–56,016)
IA	45-54	1,176	12.0	1.04	(9.9–14.0)		43,596	(35,730–51,462)
IA	55-64	1,561	12.2	0.92	(10.4–14.0)		50,384	(42,484–58,285)
IA	65+	2,562	10.5	0.71	(9.1–11.8)		55,548	(47,870–63,226)
KS	18-24	1,478	19.6	1.20	(17.2–21.9)		60,198	(52,098–68,298)
KS	25-34	2,412	14.5	0.82	(12.9–16.1)		54,136	(47,789–60,484)
KS	35-44	2,655	13.2	0.79	(11.7–14.8)		46,356	(40,579–52,133)
KS	45-54	3,137	13.0	0.72	(11.6–14.4)		42,497	(37,602–47,392)
KS	55-64	4,764	12.4	0.56	(11.3–13.5)		45,250	(41,023–49,477)
KS	65+	7,030	11.1	0.45	(10.2–12.0)		49,607	(45,518–53,696)
KY	18-24	590	16.5	2.22	(12.1–20.9)		71,176	(50,590–91,763)
KY	25-34	881	16.3	1.88	(12.6–20.0)		91,904	(69,078–114,729)
KY	35-44	974	16.0	1.96	(12.1–19.8)		85,626	(62,764–108,489)
KY	45-54	1,405	16.7	1.67	(13.4–20.0)		94,449	(74,193–114,705)
KY	55-64	1,927	15.7	1.27	(13.2–18.2)		91,895	(76,719–107,072)
KY	65+	2,733	13.5	1.10	(11.3–15.6)		96,961	(80,413–113,508)
LA	18-24	323	19.5	2.62	(14.4–24.7)		88,889	(63,038–114,739)
LA	25-34	607	20.4	2.01	(16.4–24.3)		135,311	(106,032–164,590)

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LA	35-44	614	14.8	1.77	(11.3–18.2)		85,370	(63,785–106,956)
LA	45-54	762	16.3	1.81	(12.8–19.9)		90,859	(69,000–112,719)
LA	55-64	1,030	12.0	1.18	(9.7–14.3)		70,400	(56,144–84,657)
LA	65+	1,401	10.1	0.99	(8.1–12.0)		70,688	(56,625–84,751)
ME	18-24	343	20.2	2.94	(14.4–26.0)		23,274	(15,847–30,701)
ME	25-34	784	23.0	1.99	(19.1–26.9)		34,780	(28,219–41,341)
ME	35-44	939	15.4	1.59	(12.3–18.6)		23,250	(18,308–28,192)
ME	45-54	1,445	14.7	1.34	(12.0–17.3)		25,456	(20,567–30,344)
ME	55-64	2,366	14.4	1.00	(12.4–16.4)		30,634	(26,197–35,071)
ME	65+	3,708	13.5	0.79	(11.9–15.0)		35,939	(31,554–40,325)
MD	18-24	470	17.5	2.12	(13.3–21.6)		97,254	(71,988–122,521)
MD	25-34	917	19.1	1.71	(15.7–22.4)		155,052	(124,622–185,482)
MD	35-44	1,302	15.9	1.32	(13.4–18.5)		122,154	(100,952–143,356)
MD	45-54	2,148	12.7	0.94	(10.8–14.5)		100,417	(84,989–115,846)
MD	55-64	3,023	14.0	0.89	(12.3–15.8)		107,168	(92,962–121,374)
MD	65+	5,358	12.7	0.66	(11.4–14.0)		116,561	(104,225–128,897)
MA	18-24	434	21.2	3.18	(14.9–27.4)		151,923	(99,484–204,363)
MA	25-34	719	20.5	1.98	(16.6–24.4)		182,330	(144,787–219,873)
MA	35-44	712	15.4	1.83	(11.8–19.0)		125,101	(94,019–156,184)
MA	45-54	1,033	15.8	1.66	(12.6–19.1)		135,373	(105,420–165,325)
MA	55-64	1,439	16.1	1.60	(13.0–19.2)		150,994	(119,253–182,735)
MA	65+	2,354	13.2	1.27	(10.7–15.7)		147,766	(118,445–177,088)
MI	18-24	814	22.8	1.77	(19.3–26.2)		226,648	(187,375–265,921)
MI	25-34	1,122	17.2	1.32	(14.6–19.8)		212,214	(177,672–246,756)
MI	35-44	1,158	15.9	1.30	(13.4–18.4)		182,979	(151,259–214,699)
MI	45-54	1,632	14.5	1.05	(12.4–16.5)		179,632	(152,352–206,913)
MI	55-64	2,258	15.3	0.97	(13.4–17.2)		214,161	(185,378–242,944)
MI	65+	3,755	12.8	0.69	(11.5–14.2)		213,080	(189,302–236,858)
MN	18-24	1,128	15.0	1.35	(12.3–17.6)		77,569	(62,707–92,432)

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MN	25-34	1,997	11.4	0.84	(9.8–13.1)		82,892	(70,308–95,476)
MN	35-44	2,139	10.6	0.78	(9.1–12.2)		73,411	(62,398–84,425)
MN	45-54	2,636	9.4	0.69	(8.0–10.7)		63,323	(53,849–72,798)
MN	55-64	3,704	10.4	0.64	(9.1–11.6)		77,528	(67,747–87,310)
MN	65+	5,241	9.1	0.50	(8.2–10.1)		78,978	(70,159–87,797)
MS	18-24	216	13.8	2.67	(8.6–19.1)		42,400	(25,246–59,554)
MS	25-34	440	13.1	2.30	(8.5–17.6)		50,590	(31,588–69,592)
MS	35-44	517	12.0	1.80	(8.5–15.5)		43,831	(30,160–57,503)
MS	45-54	733	12.2	1.55	(9.2–15.3)		42,547	(31,307–53,787)
MS	55-64	1,124	13.6	1.31	(11.0–16.2)		50,472	(40,360–60,583)
MS	65+	1,964	12.3	0.92	(10.5–14.1)		57,027	(48,344–65,709)
MO	18-24	498	19.4	2.23	(15.1–23.8)		115,038	(86,416–143,659)
MO	25-34	774	17.1	1.69	(13.8–20.4)		134,652	(106,560–162,745)
MO	35-44	782	12.9	1.55	(9.9–16.0)		95,598	(71,699–119,496)
MO	45-54	1,055	14.3	1.37	(11.6–17.0)		104,092	(83,287–124,896)
MO	55-64	1,485	11.1	1.02	(9.0–13.1)		89,429	(72,548–106,310)
MO	65+	2,883	11.6	0.90	(9.8–13.3)		117,117	(98,155–136,079)
MT	18-24	347	18.6	2.44	(13.8–23.4)		18,847	(13,559–24,135)
MT	25-34	608	15.3	1.85	(11.7–19.0)		20,219	(15,050–25,388)
MT	35-44	600	13.9	1.73	(10.5–17.3)		17,121	(12,686–21,555)
MT	45-54	753	12.0	1.59	(8.9–15.2)		13,788	(9,992–17,584)
MT	55-64	1,340	14.0	1.32	(11.4–16.6)		21,280	(17,061–25,500)
MT	65+	2,184	12.0	0.97	(10.1–13.9)		23,051	(19,251–26,851)
NE	18-24	981	16.0	1.59	(12.9–19.1)		31,491	(24,850–38,131)
NE	25-34	1,718	14.5	1.26	(12.0–17.0)		35,601	(29,052–42,149)
NE	35-44	1,752	10.7	1.02	(8.7–12.7)		25,109	(20,170–30,047)
NE	45-54	2,177	12.3	1.01	(10.3–14.3)		27,035	(22,453–31,618)
NE	55-64	3,244	10.9	0.82	(9.3–12.5)		26,123	(22,102–30,143)
NE	65+	5,347	9.4	0.57	(8.3–10.5)		28,062	(24,607–31,517)

## 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 L3**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)		Weighted Number	95% CI¶ (Weighted Number)
NV	18-24	227	14.9	2.83	(9.4–20.5)		39,104	(23,623–54,584)
NV	25-34	401	14.1	2.14	(9.9–18.3)		59,181	(40,484–77,878)
NV	35-44	414	14.9	2.53	(9.9–19.9)		58,776	(37,364–80,188)
NV	45-54	546	13.4	2.00	(9.5–17.3)		50,905	(35,118–66,691)
NV	55-64	733	16.4	2.11	(12.2–20.5)		60,307	(43,935–76,679)
NV	65+	1,382	11.3	1.30	(8.8–13.9)		52,616	(40,221–65,012)
NH	18-24	184	23.9	3.63	(16.8–31.1)		31,642	(21,012–42,272)
NH	25-34	380	22.7	2.70	(17.4–28.0)		35,706	(26,383–45,030)
NH	35-44	514	19.0	2.33	(14.4–23.6)		28,983	(21,172–36,795)
NH	45-54	877	17.6	1.68	(14.3–20.9)		32,413	(25,707–39,118)
NH	55-64	1,379	16.9	1.36	(14.2–19.6)		34,635	(28,628–40,641)
NH	65+	2,292	13.7	0.91	(12.0–15.5)		32,084	(27,697–36,470)
NJ	18-24	516	13.2	1.96	(9.4–17.1)		106,118	(73,671–138,566)
NJ	25-34	930	13.6	1.60	(10.5–16.7)		154,239	(115,986–192,492)
NJ	35-44	1,217	9.4	1.14	(7.2–11.6)		105,264	(79,365–131,164)
NJ	45-54	1,937	13.6	1.25	(11.2–16.1)		168,188	(135,626–200,751)
NJ	55-64	2,681	11.9	0.94	(10.1–13.7)		141,968	(119,167–164,770)
NJ	65+	4,246	11.2	0.87	(9.5–12.9)		158,378	(132,760–183,996)
NM	18-24	325	19.9	2.63	(14.7–25.1)		39,946	(28,499–51,393)
NM	25-34	662	20.2	1.98	(16.4–24.1)		55,757	(43,937–67,577)
NM	35-44	740	14.5	1.60	(11.3–17.6)		35,366	(27,167–43,566)
NM	45-54	915	13.9	1.47	(11.0–16.8)		32,985	(25,703–40,267)
NM	55-64	1,411	14.3	1.25	(11.8–16.7)		38,091	(31,163–45,019)
NM	65+	2,399	11.5	0.89	(9.7–13.2)		39,731	(33,441–46,021)
NY	18-24	845	17.6	1.75	(14.1–21.0)		329,108	(258,249–399,968)
NY	25-34	1,551	16.1	1.20	(13.7–18.4)		455,363	(382,935–527,792)
NY	35-44	1,510	11.6	0.96	(9.7–13.5)		279,669	(232,102–327,236)
NY	45-54	2,003	13.9	1.01	(11.9–15.9)		350,063	(297,211–402,915)
NY	55-64	2,431	12.6	0.87	(10.9–14.3)		322,281	(276,748–367,813)

## Notes:

\*Aged 18+ years

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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.

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**Table L3**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)		Weighted Number	95% CI¶ (Weighted Number)
NY	65+	3,650	12.5	0.80	(10.9–14.1)		388,881	(337,362–440,400)
NC	18-24	367	14.6	2.14	(10.4–18.8)		148,001	(102,759–193,243)
NC	25-34	632	15.0	1.75	(11.6–18.4)		198,919	(149,861–247,978)
NC	35-44	654	13.8	1.78	(10.3–17.3)		176,045	(127,913–224,178)
NC	45-54	820	11.4	1.46	(8.5–14.2)		147,993	(108,510–187,477)
NC	55-64	934	15.0	1.54	(12.0–18.1)		198,212	(155,424–241,000)
NC	65+	1,443	12.9	1.19	(10.6–15.3)		213,208	(172,790–253,627)
ND	18-24	369	19.7	2.37	(15.0–24.3)		17,675	(13,029–22,321)
ND	25-34	696	12.9	1.51	(10.0–15.9)		14,532	(10,993–18,071)
ND	35-44	712	13.0	1.51	(10.1–16.0)		11,740	(8,874–14,605)
ND	45-54	929	10.0	1.13	(7.8–12.2)		7,981	(6,134–9,828)
ND	55-64	1,627	11.5	0.96	(9.6–13.4)		10,791	(8,926–12,656)
ND	65+	2,560	10.5	0.75	(9.0–12.0)		11,977	(10,236–13,718)
OH	18-24	587	19.6	2.08	(15.5–23.7)		216,329	(166,423–266,236)
OH	25-34	998	13.3	1.33	(10.7–16.0)		195,741	(154,872–236,610)
OH	35-44	1,258	12.9	1.27	(10.4–15.4)		178,633	(141,640–215,626)
OH	45-54	1,765	15.4	1.27	(12.9–17.9)		223,749	(184,096–263,402)
OH	55-64	2,808	11.8	0.84	(10.1–13.4)		186,824	(159,181–214,466)
OH	65+	4,726	11.8	0.77	(10.3–13.3)		229,877	(198,560–261,194)
OK	18-24	327	17.9	2.29	(13.4–22.5)		70,575	(51,369–89,780)
OK	25-34	699	14.8	1.45	(12.0–17.7)		77,870	(62,231–93,510)
OK	35-44	720	15.8	1.58	(12.8–18.9)		77,570	(61,262–93,878)
OK	45-54	829	12.3	1.25	(9.8–14.8)		55,399	(43,805–66,993)
OK	55-64	1,306	16.3	1.21	(14.0–18.7)		79,179	(66,768–91,590)
OK	65+	2,675	12.7	0.77	(11.2–14.3)		77,966	(68,266–87,667)
OR	18-24	338	19.2	2.27	(14.7–23.6)		71,951	(53,949–89,952)
OR	25-34	659	22.4	1.83	(18.8–26.0)		124,800	(102,405–147,195)
OR	35-44	713	14.0	1.42	(11.2–16.8)		74,026	(58,394–89,658)
OR	45-54	757	14.1	1.38	(11.4–16.8)		68,145	(54,368–81,921)

## Notes:

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**Table L3**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
OR	55-64	1,040	17.6	1.38	(14.9–20.3)		96,248	(80,195–112,301)
OR	65+	1,730	14.9	1.01	(12.9–16.9)		107,487	(92,420–122,553)
PA	18-24	511	25.2	2.56	(20.1–30.2)		306,665	(235,336–377,994)
PA	25-34	838	18.7	1.85	(15.1–22.3)		304,003	(238,072–369,933)
PA	35-44	766	18.3	1.74	(14.9–21.7)		271,442	(216,069–326,814)
PA	45-54	1,128	13.9	1.29	(11.4–16.4)		222,721	(180,082–265,361)
PA	55-64	1,337	12.9	1.12	(10.7–15.1)		230,890	(189,664–272,117)
PA	65+	1,870	10.7	1.03	(8.7–12.7)		245,545	(196,737–294,352)
RI	18-24	242	16.7	2.87	(11.1–22.4)		18,606	(11,802–25,410)
RI	25-34	510	20.7	2.47	(15.8–25.5)		29,222	(21,469–36,975)
RI	35-44	529	18.4	2.14	(14.2–22.6)		23,013	(17,243–28,784)
RI	45-54	929	19.2	1.60	(16.1–22.3)		26,092	(21,555–30,629)
RI	55-64	1,307	17.1	1.33	(14.4–19.7)		24,759	(20,652–28,866)
RI	65+	1,995	12.9	0.92	(11.1–14.7)		23,008	(19,630–26,386)
SC	18-24	440	19.4	2.18	(15.1–23.7)		93,971	(70,937–117,005)
SC	25-34	931	14.9	1.41	(12.2–17.7)		97,908	(78,332–117,484)
SC	35-44	1,077	12.0	1.16	(9.7–14.3)		72,757	(58,159–87,356)
SC	45-54	1,581	13.8	1.09	(11.7–16.0)		85,556	(71,377–99,735)
SC	55-64	2,415	14.0	0.92	(12.2–15.9)		92,453	(79,715–105,191)
SC	65+	4,685	13.1	0.68	(11.8–14.5)		114,141	(101,854–126,428)
SD	18-24	353	14.2	2.96	(8.4–20.1)		12,103	(6,740–17,466)
SD	25-34	690	11.4	1.68	(8.1–14.7)		12,763	(8,964–16,561)
SD	35-44	754	12.7	2.31	(8.1–17.2)		12,939	(7,981–17,898)
SD	45-54	1,010	11.5	1.69	(8.2–14.8)		11,176	(7,800–14,551)
SD	55-64	1,494	11.9	1.39	(9.2–14.6)		13,706	(10,400–17,011)
SD	65+	2,644	9.6	1.28	(7.1–12.1)		13,896	(10,055–17,736)
TN	18-24	335	25.7	3.46	(18.9–32.5)		162,839	(110,872–214,805)
TN	25-34	652	18.3	2.00	(14.4–22.2)		161,602	(123,734–199,470)
TN	35-44	732	18.4	1.89	(14.7–22.1)		153,804	(119,877–187,732)

## Notes:

\*Aged 18+ years

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**Table L3**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
TN	45-54	973	12.1	1.35	(9.5–14.8)		99,347	(76,542–122,152)
TN	55-64	1,189	13.6	1.26	(11.1–16.1)		117,700	(95,018–140,381)
TN	65+	1,843	14.9	1.09	(12.7–17.0)		162,494	(137,744–187,245)
TX	18-24	686	13.8	1.92	(10.1–17.6)		400,068	(285,730–514,405)
TX	25-34	1,329	13.3	1.48	(10.4–16.3)		533,348	(409,677–657,019)
TX	35-44	1,439	8.7	1.22	(6.3–11.0)		319,069	(228,042–410,096)
TX	45-54	1,633	12.0	1.53	(9.0–15.0)		408,908	(301,445–516,370)
TX	55-64	2,333	13.6	1.74	(10.2–17.1)		441,806	(322,007–561,605)
TX	65+	4,607	10.3	1.14	(8.1–12.6)		369,262	(286,657–451,867)
UT	18-24	975	20.3	1.59	(17.2–23.4)		71,880	(59,451–84,308)
UT	25-34	1,597	14.5	1.04	(12.4–16.5)		64,003	(54,432–73,574)
UT	35-44	1,783	13.0	0.94	(11.1–14.8)		53,354	(45,332–61,376)
UT	45-54	1,490	12.9	1.07	(10.8–15.0)		40,239	(33,332–47,145)
UT	55-64	1,685	13.4	1.05	(11.4–15.5)		38,691	(32,336–45,047)
UT	65+	2,530	10.9	0.75	(9.5–12.4)		37,168	(31,954–42,382)
VT	18-24	296	25.7	3.04	(19.7–31.7)		17,042	(12,549–21,535)
VT	25-34	567	21.9	2.20	(17.6–26.2)		15,429	(12,031–18,827)
VT	35-44	689	20.3	1.95	(16.5–24.2)		14,216	(11,223–17,209)
VT	45-54	1,039	15.2	1.51	(12.3–18.2)		12,107	(9,553–14,662)
VT	55-64	1,541	15.1	1.11	(12.9–17.3)		14,389	(12,185–16,592)
VT	65+	2,264	13.0	0.97	(11.1–14.9)		15,225	(12,864–17,586)
VA	18-24	504	18.9	2.12	(14.7–23.1)		157,916	(119,741–196,090)
VA	25-34	979	14.9	1.39	(12.2–17.6)		170,513	(137,469–203,558)
VA	35-44	1,101	12.9	1.29	(10.4–15.5)		139,649	(110,861–168,436)
VA	45-54	1,515	13.8	1.18	(11.4–16.1)		148,676	(121,876–175,475)
VA	55-64	2,036	14.6	1.14	(12.3–16.8)		157,556	(131,221–183,890)
VA	65+	3,322	11.1	0.68	(9.8–12.4)		141,738	(124,196–159,281)
WA	18-24	763	22.2	1.94	(18.4–26.0)		149,563	(119,838–179,289)
WA	25-34	1,450	17.5	1.22	(15.1–19.9)		184,949	(157,328–212,569)

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**Table L3**  
**Adult\* Self-Reported Lifetime Asthma Prevalence**  
**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
WA	35-44	1,620	16.5	1.10	(14.3–18.6)		155,510	(133,372–177,648)
WA	45-54	1,857	16.7	1.04	(14.7–18.7)		150,201	(130,576–169,826)
WA	55-64	2,745	15.6	0.90	(13.9–17.4)		149,121	(131,033–167,210)
WA	65+	4,544	13.4	0.65	(12.1–14.7)		151,334	(136,001–166,668)
WV	18-24	213	26.9	3.29	(20.4–33.4)		44,893	(32,438–57,348)
WV	25-34	486	18.8	2.03	(14.8–22.8)		39,460	(30,156–48,764)
WV	35-44	603	18.2	1.78	(14.7–21.7)		39,792	(31,350–48,235)
WV	45-54	896	20.2	1.53	(17.2–23.2)		45,494	(38,045–52,942)
WV	55-64	1,293	17.5	1.20	(15.1–19.8)		45,484	(38,848–52,120)
WV	65+	1,911	15.9	0.96	(14.0–17.8)		55,906	(48,847–62,965)
WI	18-24	350	14.9	2.30	(10.4–19.5)		84,980	(57,656–112,304)
WI	25-34	602	16.1	1.98	(12.2–20.0)		115,139	(84,869–145,409)
WI	35-44	693	15.3	1.74	(11.9–18.7)		106,997	(81,471–132,523)
WI	45-54	897	12.6	1.35	(9.9–15.2)		88,806	(69,204–108,409)
WI	55-64	1,270	11.0	1.17	(8.8–13.3)		88,921	(69,575–108,267)
WI	65+	1,911	10.5	0.89	(8.8–12.3)		101,320	(84,071–118,569)
WY	18-24	221	15.2	2.64	(10.0–20.5)		8,691	(5,470–11,913)
WY	25-34	402	16.0	1.99	(12.1–19.9)		12,615	(9,282–15,947)
WY	35-44	502	13.6	1.65	(10.3–16.8)		9,859	(7,362–12,356)
WY	45-54	551	15.0	1.76	(11.5–18.4)		9,756	(7,332–12,181)
WY	55-64	1,108	11.8	1.12	(9.6–14.0)		9,314	(7,492–11,136)
WY	65+	1,626	11.4	0.91	(9.6–13.2)		10,424	(8,711–12,136)
Territories								
GU	18-24	166	18.4	3.78	(10.9–25.9)		3,235	(1,756–4,715)
GU	25-34	246	11.2	2.94	(5.4–17.0)		2,357	(1,041–3,672)
GU	35-44	247	10.3	2.32	(5.7–14.9)		2,352	(1,262–3,441)
GU	45-54	304	13.5	2.53	(8.5–18.5)		2,660	(1,612–3,708)
GU	55-64	286	14.6	2.85	(9.0–20.2)		2,054	(1,204–2,904)
GU	65+	246	14.4	3.36	(7.7–21.0)		1,541	(767–2,314)

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**and Number by Age and State or Territory: BRFSS 2017**

State	Age Group	Sample Size§	Prevalence (percent)	Standard Error	95% CI¶ (percent)	    	Weighted Number	95% CI¶ (Weighted Number)
PR	18-24	345	20.9	2.60	(15.8–26.0)		74,537	(54,021–95,053)
PR	25-34	532	20.7	2.16	(16.5–25.0)		92,008	(71,307–112,709)
PR	35-44	553	21.3	2.23	(16.9–25.7)		95,018	(73,273–116,762)
PR	45-54	743	17.9	1.74	(14.5–21.3)		81,715	(64,735–98,696)
PR	55-64	779	16.1	1.66	(12.8–19.3)		69,271	(54,270–84,273)
PR	65+	1,510	15.8	1.21	(13.4–18.1)		96,574	(81,194–111,953)

## 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.