

**Table L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)		Prevalence (number)	95% CI* (number)
U.S. Total**	< \$15,000	26,725	15.2	0.44	(14.3 - 16.0)		3,199,907	(3,005,555 - 3,394,260)
U.S. Total**	\$15-\$24,999	41,457	12.6	0.31	(12.0 - 13.2)		4,242,644	(4,024,591 - 4,460,696)
U.S. Total**	\$25-\$49,999	72,295	11.6	0.23	(11.1 - 12.0)		6,811,439	(6,539,174 - 7,083,704)
U.S. Total**	\$50-\$74,999	37,784	11.1	0.31	(10.5 - 11.7)		3,592,771	(3,384,556 - 3,800,985)
U.S. Total**	>=\$75,000	44,609	11.1	0.27	(10.6 - 11.6)		4,753,433	(4,518,404 - 4,988,463)
AL	< \$15,000	502	14.0	1.83	(10.4 - 17.6)		61,680	(45,081 - 78,278)
AL	\$15-\$24,999	687	14.0	1.90	(10.3 - 17.8)		99,976	(70,984 - 128,967)
AL	\$25-\$49,999	949	10.7	1.14	(8.4 - 12.9)		105,289	(82,134 - 128,443)
AL	\$50-\$74,999	423	7.7	1.50	(4.7 - 10.6)		34,938	(20,994 - 48,882)
AL	>=\$75,000	394	10.9	1.80	(7.3 - 14.4)		45,989	(30,158 - 61,821)
AK	< \$15,000	219	17.2	3.85	(9.6 - 24.7)		5,366	(2,747 - 7,985)
AK	\$15-\$24,999	365	11.6	2.39	(6.9 - 16.3)		6,585	(3,760 - 9,410)
AK	\$25-\$49,999	833	12.3	1.59	(9.2 - 15.4)		17,637	(12,990 - 22,285)
AK	\$50-\$74,999	470	10.8	1.82	(7.3 - 14.4)		8,459	(5,594 - 11,324)
AK	>=\$75,000	529	16.4	2.40	(11.7 - 21.1)		17,636	(12,065 - 23,206)
AZ	< \$15,000	339	14.0	2.85	(8.4 - 19.6)		53,538	(31,287 - 75,789)
AZ	\$15-\$24,999	574	11.9	1.75	(8.4 - 15.3)		77,984	(55,364 - 100,605)
AZ	\$25-\$49,999	943	13.9	1.80	(10.4 - 17.4)		160,265	(116,522 - 204,008)
AZ	\$50-\$74,999	488	12.0	2.16	(7.8 - 16.3)		79,212	(49,817 - 108,607)
AZ	>=\$75,000	496	10.9	1.86	(7.2 - 14.5)		85,764	(55,606 - 115,922)
AR	< \$15,000	561	15.9	1.88	(12.2 - 19.6)		39,175	(29,421 - 48,929)
AR	\$15-\$24,999	757	13.3	1.60	(10.1 - 16.4)		49,389	(36,762 - 62,016)
AR	\$25-\$49,999	1,255	10.3	0.97	(8.4 - 12.2)		63,872	(51,578 - 76,166)
AR	\$50-\$74,999	560	10.1	1.41	(7.3 - 12.8)		29,154	(20,752 - 37,557)
AR	>=\$75,000	545	8.7	1.27	(6.2 - 11.2)		23,492	(16,502 - 30,481)
CA	< \$15,000	602	14.0	1.67	(10.7 - 17.3)		526,814	(395,959 - 657,669)
CA	\$15-\$24,999	542	11.6	1.55	(8.6 - 14.7)		393,384	(285,699 - 501,070)
CA	\$25-\$49,999	1,101	12.8	1.18	(10.5 - 15.1)		839,882	(679,902 - 999,861)
CA	\$50-\$74,999	709	14.5	1.62	(11.3 - 17.7)		540,514	(411,821 - 669,206)
CA	>=\$75,000	1,167	13.8	1.15	(11.5 - 16.0)		876,275	(724,770 - 1,027,781)
CO	< \$15,000	321	17.6	2.49	(12.7 - 22.5)		41,545	(29,101 - 53,988)

## Notes:

\*CI denotes confidence interval.

\*\*U.S. Total includes the 50 states plus the District of Columbia and excludes the three territories.

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 L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)	    	Prevalence (number)	95% CI* (number)
CO	\$15-\$24,999	526	11.8	1.63	(8.6 - 15.0)		55,240	(39,661 - 70,819)
CO	\$25-\$49,999	1,101	12.4	1.20	(10.1 - 14.8)		113,876	(90,963 - 136,788)
CO	\$50-\$74,999	684	12.3	1.37	(9.6 - 15.0)		71,147	(54,669 - 87,625)
CO	>=\$75,000	1,020	11.3	1.24	(8.9 - 13.8)		97,793	(75,297 - 120,288)
CT	< \$15,000	296	14.6	2.42	(9.9 - 19.4)		20,219	(13,275 - 27,162)
CT	\$15-\$24,999	556	14.7	1.79	(11.2 - 18.3)		39,594	(29,439 - 49,749)
CT	\$25-\$49,999	1,149	12.5	1.09	(10.4 - 14.7)		68,278	(56,060 - 80,496)
CT	\$50-\$74,999	862	11.6	1.21	(9.2 - 14.0)		48,757	(38,228 - 59,286)
CT	>=\$75,000	1,692	11.3	0.89	(9.6 - 13.0)		98,067	(82,209 - 113,925)
DE	< \$15,000	418	8.8	1.74	(5.4 - 12.2)		5,152	(3,113 - 7,192)
DE	\$15-\$24,999	333	16.5	2.96	(10.6 - 22.3)		6,339	(3,901 - 8,778)
DE	\$25-\$49,999	997	14.2	1.56	(11.1 - 17.2)		20,213	(15,519 - 24,906)
DE	\$50-\$74,999	625	12.6	1.80	(9.0 - 16.1)		12,029	(8,406 - 15,652)
DE	>=\$75,000	758	10.8	1.36	(8.1 - 13.5)		14,634	(10,884 - 18,384)
DC	< \$15,000	163	11.0	2.77	(5.6 - 16.5)		4,995	(2,462 - 7,528)
DC	\$15-\$24,999	243	14.6	2.82	(9.0 - 20.1)		10,361	(6,184 - 14,538)
DC	\$25-\$49,999	475	14.1	1.99	(10.2 - 18.1)		16,190	(11,381 - 21,000)
DC	\$50-\$74,999	285	13.7	2.65	(8.5 - 18.9)		7,427	(4,372 - 10,481)
DC	>=\$75,000	660	10.5	1.45	(7.6 - 13.3)		12,896	(9,255 - 16,538)
FL	< \$15,000	572	13.7	2.16	(9.5 - 18.0)		162,252	(109,536 - 214,969)
FL	\$15-\$24,999	944	12.5	1.78	(9.0 - 16.0)		276,100	(193,676 - 358,524)
FL	\$25-\$49,999	1,482	8.7	1.09	(6.6 - 10.8)		341,741	(255,418 - 428,065)
FL	\$50-\$74,999	625	10.7	1.93	(6.9 - 14.5)		184,862	(115,462 - 254,262)
FL	>=\$75,000	668	10.7	1.68	(7.4 - 14.0)		242,138	(163,854 - 320,422)
GA	< \$15,000	996	15.5	1.84	(11.9 - 19.1)		99,840	(75,700 - 123,981)
GA	\$15-\$24,999	1,312	13.4	1.45	(10.5 - 16.2)		130,767	(100,837 - 160,698)
GA	\$25-\$49,999	2,100	13.4	1.11	(11.2 - 15.6)		236,641	(195,429 - 277,852)
GA	\$50-\$74,999	1,064	9.7	1.24	(7.2 - 12.1)		95,724	(70,523 - 120,926)
GA	>=\$75,000	1,189	7.0	1.01	(5.0 - 8.9)		85,405	(60,262 - 110,549)
HI	< \$15,000	503	10.8	1.65	(7.5 - 14.0)		11,206	(7,699 - 14,714)
HI	\$15-\$24,999	509	13.2	1.98	(9.3 - 17.1)		14,605	(9,983 - 19,228)

Notes:

\*CI denotes confidence interval.

\*\*U.S. Total includes the 50 states plus the District of Columbia and excludes the three territories.

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 L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)	    	Prevalence (number)	95% CI* (number)
HI	\$25-\$49,999	1,085	11.6	1.18	(9.2 - 13.9)		26,443	(20,918 - 31,969)
HI	\$50-\$74,999	602	7.8	1.22	(5.5 - 10.2)		10,840	(7,459 - 14,222)
HI	>=\$75,000	694	10.5	1.50	(7.6 - 13.5)		16,952	(11,944 - 21,960)
ID	< \$15,000	611	14.8	1.82	(11.3 - 18.4)		14,853	(11,031 - 18,674)
ID	\$15-\$24,999	888	13.4	1.41	(10.6 - 16.2)		22,053	(17,210 - 26,896)
ID	\$25-\$49,999	1,636	10.6	0.86	(8.9 - 12.3)		34,288	(28,666 - 39,909)
ID	\$50-\$74,999	708	11.4	1.46	(8.5 - 14.3)		16,270	(11,933 - 20,607)
ID	>=\$75,000	591	10.3	1.54	(7.3 - 13.4)		14,214	(9,840 - 18,588)
IL	< \$15,000	419	14.1	1.85	(10.4 - 17.7)		101,786	(74,648 - 128,924)
IL	\$15-\$24,999	763	12.1	1.37	(9.4 - 14.8)		165,142	(126,600 - 203,684)
IL	\$25-\$49,999	1,455	11.2	0.95	(9.3 - 13.0)		289,207	(239,203 - 339,210)
IL	\$50-\$74,999	831	10.8	1.29	(8.3 - 13.4)		164,410	(123,869 - 204,951)
IL	>=\$75,000	1,091	10.6	1.04	(8.6 - 12.7)		206,005	(164,513 - 247,497)
IN	< \$15,000	539	16.1	1.86	(12.4 - 19.7)		66,562	(50,346 - 82,778)
IN	\$15-\$24,999	898	13.5	1.32	(10.9 - 16.1)		97,220	(77,449 - 116,992)
IN	\$25-\$49,999	1,594	11.3	0.90	(9.5 - 13.1)		152,539	(127,533 - 177,545)
IN	\$50-\$74,999	901	10.2	1.09	(8.1 - 12.4)		80,053	(62,571 - 97,534)
IN	>=\$75,000	851	11.2	1.19	(8.9 - 13.5)		86,027	(67,129 - 104,925)
IA	< \$15,000	436	14.2	2.37	(9.5 - 18.8)		23,729	(15,248 - 32,211)
IA	\$15-\$24,999	848	14.1	1.79	(10.6 - 17.6)		51,161	(37,132 - 65,191)
IA	\$25-\$49,999	1,652	8.8	0.85	(7.2 - 10.5)		64,473	(51,869 - 77,076)
IA	\$50-\$74,999	764	8.5	1.13	(6.3 - 10.7)		30,378	(22,155 - 38,602)
IA	>=\$75,000	743	8.7	1.17	(6.4 - 11.0)		30,000	(21,775 - 38,224)
KS	< \$15,000	310	18.7	2.73	(13.3 - 24.0)		24,561	(17,094 - 32,029)
KS	\$15-\$24,999	789	11.9	1.43	(9.1 - 14.7)		39,411	(29,536 - 49,286)
KS	\$25-\$49,999	1,493	9.7	0.91	(8.0 - 11.5)		61,748	(49,978 - 73,518)
KS	\$50-\$74,999	645	9.8	1.34	(7.1 - 12.4)		28,500	(20,436 - 36,564)
KS	>=\$75,000	709	11.2	1.36	(8.6 - 13.9)		36,647	(27,419 - 45,876)
KY	< \$15,000	1,136	21.9	1.92	(18.1 - 25.6)		72,135	(58,238 - 86,032)
KY	\$15-\$24,999	1,239	15.0	1.54	(11.9 - 18.0)		69,064	(54,139 - 83,989)
KY	\$25-\$49,999	1,737	10.4	1.01	(8.4 - 12.4)		77,186	(61,875 - 92,497)

Notes:

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**Table L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
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State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)	    	Prevalence (number)	95% CI* (number)
KY	\$50-\$74,999	785	12.5	2.03	(8.5 - 16.5)		51,556	(33,747 - 69,365)
KY	>=\$75,000	626	6.8	1.30	(4.2 - 9.3)		23,866	(14,732 - 33,001)
LA	< \$15,000	714	13.1	1.52	(10.1 - 16.1)		54,317	(41,216 - 67,418)
LA	\$15-\$24,999	987	13.1	1.33	(10.5 - 15.8)		84,655	(66,644 - 102,666)
LA	\$25-\$49,999	1,362	9.4	0.96	(7.6 - 11.3)		84,309	(66,678 - 101,940)
LA	\$50-\$74,999	683	8.3	1.19	(6.0 - 10.7)		37,235	(26,369 - 48,102)
LA	>=\$75,000	661	6.6	1.04	(4.5 - 8.6)		29,505	(20,150 - 38,859)
ME	< \$15,000	315	15.7	2.37	(11.1 - 20.4)		17,656	(12,010 - 23,302)
ME	\$15-\$24,999	389	15.6	2.10	(11.5 - 19.7)		23,795	(17,008 - 30,582)
ME	\$25-\$49,999	686	15.1	1.69	(11.8 - 18.4)		44,463	(33,893 - 55,034)
ME	\$50-\$74,999	355	10.5	1.90	(6.7 - 14.2)		17,280	(10,778 - 23,782)
ME	>=\$75,000	352	10.6	1.88	(6.9 - 14.3)		16,618	(10,500 - 22,735)
MD	< \$15,000	283	18.4	2.94	(12.6 - 24.2)		45,273	(30,360 - 60,186)
MD	\$15-\$24,999	479	14.4	2.11	(10.3 - 18.6)		65,003	(45,024 - 84,983)
MD	\$25-\$49,999	1,042	11.3	1.39	(8.6 - 14.0)		109,857	(81,796 - 137,917)
MD	\$50-\$74,999	754	9.7	1.35	(7.1 - 12.4)		65,944	(47,222 - 84,665)
MD	>=\$75,000	1,342	12.7	1.17	(10.4 - 15.0)		162,958	(131,689 - 194,226)
MA	< \$15,000	665	20.2	2.23	(15.8 - 24.5)		64,444	(48,822 - 80,066)
MA	\$15-\$24,999	993	14.7	1.49	(11.8 - 17.6)		86,896	(68,298 - 105,495)
MA	\$25-\$49,999	1,796	14.3	1.17	(12.0 - 16.6)		152,107	(125,521 - 178,694)
MA	\$50-\$74,999	1,162	15.7	1.41	(12.9 - 18.5)		126,459	(102,126 - 150,792)
MA	>=\$75,000	1,908	13.3	0.96	(11.4 - 15.2)		192,054	(163,049 - 221,059)
MI	< \$15,000	312	17.9	2.59	(12.8 - 23.0)		99,749	(68,897 - 130,601)
MI	\$15-\$24,999	566	14.3	1.87	(10.7 - 18.0)		158,021	(114,586 - 201,456)
MI	\$25-\$49,999	991	13.8	1.29	(11.2 - 16.3)		293,753	(236,392 - 351,114)
MI	\$50-\$74,999	581	13.9	1.62	(10.7 - 17.1)		175,520	(132,529 - 218,512)
MI	>=\$75,000	683	12.2	1.43	(9.4 - 15.0)		186,953	(141,418 - 232,488)
MN	< \$15,000	242	12.1	2.33	(7.5 - 16.7)		22,768	(13,711 - 31,824)
MN	\$15-\$24,999	468	10.3	1.66	(7.0 - 13.5)		40,214	(26,834 - 53,594)
MN	\$25-\$49,999	1,054	10.9	1.19	(8.6 - 13.2)		106,923	(82,691 - 131,155)
MN	\$50-\$74,999	709	9.5	1.20	(7.2 - 11.9)		67,440	(50,004 - 84,876)

## Notes:

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**Table L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
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State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)	    	Prevalence (number)	95% CI* (number)
MN	>=\$75,000	911	10.5	1.19	(8.2 - 12.9)		102,385	(78,566 - 126,204)
MS	< \$15,000	723	14.6	1.60	(11.5 - 17.8)		41,987	(32,273 - 51,700)
MS	\$15-\$24,999	866	12.4	1.35	(9.7 - 15.0)		49,679	(38,464 - 60,894)
MS	\$25-\$49,999	1,244	9.4	0.94	(7.6 - 11.3)		58,519	(46,620 - 70,417)
MS	\$50-\$74,999	514	7.5	1.36	(4.8 - 10.1)		19,267	(12,106 - 26,427)
MS	>=\$75,000	472	7.6	1.53	(4.6 - 10.6)		17,647	(10,343 - 24,951)
MO	< \$15,000	566	17.5	2.26	(13.1 - 22.0)		74,790	(54,330 - 95,250)
MO	\$15-\$24,999	836	12.4	1.73	(9.0 - 15.8)		88,087	(62,339 - 113,835)
MO	\$25-\$49,999	1,323	11.3	1.23	(8.8 - 13.7)		149,260	(115,609 - 182,911)
MO	\$50-\$74,999	564	10.9	1.96	(7.1 - 14.8)		73,522	(46,138 - 100,907)
MO	>=\$75,000	483	12.4	2.01	(8.5 - 16.4)		81,371	(53,831 - 108,912)
MT	< \$15,000	523	17.8	2.33	(13.2 - 22.4)		11,551	(8,321 - 14,780)
MT	\$15-\$24,999	844	12.7	1.62	(9.5 - 15.9)		17,640	(12,964 - 22,316)
MT	\$25-\$49,999	1,279	9.4	1.15	(7.1 - 11.6)		20,603	(15,441 - 25,765)
MT	\$50-\$74,999	522	10.8	1.68	(7.4 - 14.1)		10,667	(7,247 - 14,086)
MT	>=\$75,000	414	8.5	1.70	(5.2 - 11.9)		7,204	(4,289 - 10,120)
NE	< \$15,000	406	12.3	1.74	(8.9 - 15.7)		11,075	(7,897 - 14,252)
NE	\$15-\$24,999	878	10.7	1.24	(8.3 - 13.1)		22,724	(17,309 - 28,139)
NE	\$25-\$49,999	1,604	10.9	0.91	(9.1 - 12.7)		44,951	(37,270 - 52,633)
NE	\$50-\$74,999	734	10.0	1.25	(7.5 - 12.4)		20,525	(15,217 - 25,834)
NE	>=\$75,000	682	8.2	1.10	(6.0 - 10.3)		15,435	(11,213 - 19,657)
NV	< \$15,000	232	15.5	3.89	(7.8 - 23.2)		19,529	(8,972 - 30,086)
NV	\$15-\$24,999	411	9.2	2.09	(5.1 - 13.4)		23,189	(12,477 - 33,902)
NV	\$25-\$49,999	845	11.7	1.51	(8.7 - 14.6)		51,356	(37,768 - 64,944)
NV	\$50-\$74,999	488	11.2	1.96	(7.4 - 15.1)		28,849	(18,442 - 39,256)
NV	>=\$75,000	618	12.1	1.81	(8.6 - 15.7)		44,705	(31,002 - 58,409)
NH	< \$15,000	365	16.1	2.19	(11.8 - 20.4)		9,300	(6,634 - 11,967)
NH	\$15-\$24,999	582	13.7	1.86	(10.0 - 17.3)		14,552	(10,339 - 18,766)
NH	\$25-\$49,999	1,393	12.9	1.06	(10.8 - 15.0)		33,683	(27,924 - 39,441)
NH	\$50-\$74,999	908	13.1	1.28	(10.6 - 15.6)		23,709	(18,896 - 28,521)
NH	>=\$75,000	1,178	12.2	1.14	(9.9 - 14.4)		29,756	(23,923 - 35,589)

## Notes:

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

**Table L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)	    	Prevalence (number)	95% CI* (number)
NJ	< \$15,000	710	17.9	1.94	(14.1 - 21.7)		73,954	(56,586 - 91,323)
NJ	\$15-\$24,999	1,435	12.3	1.14	(10.1 - 14.5)		110,353	(88,898 - 131,809)
NJ	\$25-\$49,999	2,467	9.9	0.71	(8.5 - 11.3)		139,123	(118,677 - 159,570)
NJ	\$50-\$74,999	1,654	9.1	0.84	(7.5 - 10.8)		82,894	(67,237 - 98,551)
NJ	>=\$75,000	3,396	10.6	0.63	(9.3 - 11.8)		201,227	(176,609 - 225,846)
NM	< \$15,000	736	9.7	1.30	(7.2 - 12.3)		15,664	(11,397 - 19,930)
NM	\$15-\$24,999	1,081	11.0	1.10	(8.8 - 13.2)		29,707	(23,669 - 35,746)
NM	\$25-\$49,999	1,598	11.9	1.00	(9.9 - 13.8)		45,888	(37,926 - 53,851)
NM	\$50-\$74,999	781	9.9	1.19	(7.6 - 12.2)		19,952	(15,079 - 24,824)
NM	>=\$75,000	732	10.1	1.36	(7.5 - 12.8)		20,130	(14,579 - 25,681)
NY	< \$15,000	576	14.7	1.73	(11.3 - 18.1)		239,510	(180,970 - 298,050)
NY	\$15-\$24,999	808	11.4	1.32	(8.8 - 14.0)		262,194	(200,277 - 324,111)
NY	\$25-\$49,999	1,372	12.6	1.03	(10.5 - 14.6)		437,623	(363,542 - 511,704)
NY	\$50-\$74,999	845	10.3	1.18	(8.0 - 12.6)		209,731	(160,462 - 258,999)
NY	>=\$75,000	1,218	10.2	0.99	(8.2 - 12.1)		307,976	(246,277 - 369,674)
NC	< \$15,000	1,105	16.2	1.77	(12.8 - 19.7)		90,882	(70,191 - 111,574)
NC	\$15-\$24,999	1,730	12.3	1.33	(9.6 - 14.9)		140,060	(108,655 - 171,465)
NC	\$25-\$49,999	2,282	11.4	1.14	(9.2 - 13.7)		175,715	(139,045 - 212,385)
NC	\$50-\$74,999	1,011	9.4	1.28	(6.8 - 11.9)		70,673	(51,019 - 90,327)
NC	>=\$75,000	1,158	6.9	0.95	(5.1 - 8.8)		62,033	(45,045 - 79,021)
ND	< \$15,000	327	14.0	2.31	(9.4 - 18.5)		6,798	(4,451 - 9,145)
ND	\$15-\$24,999	546	12.3	1.66	(9.1 - 15.6)		10,351	(7,463 - 13,239)
ND	\$25-\$49,999	1,001	10.3	1.07	(8.3 - 12.4)		16,573	(13,087 - 20,059)
ND	\$50-\$74,999	467	7.4	1.38	(4.7 - 10.1)		5,630	(3,478 - 7,782)
ND	>=\$75,000	340	7.6	1.56	(4.5 - 10.7)		4,325	(2,519 - 6,131)
OH	< \$15,000	378	15.9	2.30	(11.4 - 20.4)		117,727	(82,076 - 153,379)
OH	\$15-\$24,999	616	13.0	1.85	(9.4 - 16.7)		183,377	(128,516 - 238,238)
OH	\$25-\$49,999	1,067	10.3	1.13	(8.1 - 12.5)		252,706	(195,991 - 309,420)
OH	\$50-\$74,999	596	7.8	1.24	(5.4 - 10.3)		107,404	(72,858 - 141,950)
OH	>=\$75,000	687	8.6	1.25	(6.1 - 11.0)		133,338	(93,677 - 172,998)
OK	< \$15,000	876	16.4	1.54	(13.4 - 19.4)		43,413	(34,826 - 51,999)

Notes:

\*CI denotes confidence interval.

\*\*U.S. Total includes the 50 states plus the District of Columbia and excludes the three territories.

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 L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)		Prevalence (number)	95% CI* (number)
OK	\$15-\$24,999	1,553	14.4	1.17	(12.1 - 16.7)		77,145	(63,763 - 90,527)
OK	\$25-\$49,999	2,418	11.2	0.81	(9.6 - 12.8)		94,217	(80,106 - 108,328)
OK	\$50-\$74,999	935	9.6	1.07	(7.5 - 11.6)		31,825	(24,537 - 39,113)
OK	>=\$75,000	827	8.2	1.13	(6.0 - 10.4)		23,467	(16,843 - 30,091)
OR	< \$15,000	502	20.9	2.33	(16.3 - 25.5)		68,646	(51,845 - 85,446)
OR	\$15-\$24,999	672	14.3	1.47	(11.4 - 17.2)		64,689	(50,907 - 78,471)
OR	\$25-\$49,999	1,172	14.7	1.16	(12.4 - 17.0)		111,457	(93,032 - 129,883)
OR	\$50-\$74,999	600	13.9	1.59	(10.8 - 17.0)		56,187	(42,666 - 69,708)
OR	>=\$75,000	637	13.9	1.44	(11.1 - 16.7)		61,152	(48,027 - 74,276)
PA	< \$15,000	315	18.3	2.81	(12.7 - 23.8)		132,885	(87,918 - 177,851)
PA	\$15-\$24,999	663	13.3	1.54	(10.2 - 16.3)		216,364	(163,871 - 268,856)
PA	\$25-\$49,999	1,064	11.1	1.11	(8.9 - 13.3)		313,864	(249,235 - 378,492)
PA	\$50-\$74,999	554	10.4	1.34	(7.8 - 13.1)		155,733	(115,079 - 196,387)
PA	>=\$75,000	613	9.3	1.23	(6.9 - 11.7)		151,353	(110,486 - 192,219)
RI	< \$15,000	413	16.7	2.62	(11.6 - 21.9)		12,070	(7,957 - 16,183)
RI	\$15-\$24,999	558	17.0	1.98	(13.1 - 20.9)		17,653	(13,256 - 22,050)
RI	\$25-\$49,999	1,086	14.1	1.33	(11.5 - 16.7)		30,346	(24,305 - 36,386)
RI	\$50-\$74,999	629	13.1	1.54	(10.1 - 16.2)		17,530	(13,255 - 21,804)
RI	>=\$75,000	811	13.8	1.52	(10.8 - 16.8)		25,292	(19,383 - 31,200)
SC	< \$15,000	713	14.2	1.78	(10.7 - 17.7)		55,793	(40,957 - 70,630)
SC	\$15-\$24,999	1,001	11.4	1.22	(9.0 - 13.8)		62,021	(48,278 - 75,765)
SC	\$25-\$49,999	1,615	8.7	0.74	(7.3 - 10.2)		74,556	(61,905 - 87,207)
SC	\$50-\$74,999	888	9.6	1.24	(7.1 - 12.0)		43,580	(31,813 - 55,346)
SC	>=\$75,000	965	8.1	0.94	(6.3 - 10.0)		39,439	(30,206 - 48,672)
SD	< \$15,000	582	15.2	1.91	(11.4 - 18.9)		7,897	(5,786 - 10,008)
SD	\$15-\$24,999	1,053	10.8	1.10	(8.6 - 12.9)		11,250	(8,900 - 13,599)
SD	\$25-\$49,999	1,768	10.8	1.13	(8.6 - 13.0)		20,482	(15,958 - 25,006)
SD	\$50-\$74,999	752	9.5	1.24	(7.1 - 11.9)		8,722	(6,384 - 11,059)
SD	>=\$75,000	568	7.8	1.30	(5.3 - 10.4)		5,458	(3,611 - 7,306)
TN	< \$15,000	226	19.1	3.62	(12.0 - 26.3)		62,646	(35,985 - 89,306)
TN	\$15-\$24,999	467	14.5	2.28	(10.0 - 19.0)		111,968	(74,017 - 149,920)

## Notes:

\*CI denotes confidence interval.

\*\*U.S. Total includes the 50 states plus the District of Columbia and excludes the three territories.

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 L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)		Prevalence (number)	95% CI* (number)
TN	\$25-\$49,999	718	9.2	1.17	(6.9 - 11.5)		116,706	(86,485 - 146,926)
TN	\$50-\$74,999	292	8.8	2.03	(4.8 - 12.8)		46,851	(24,580 - 69,122)
TN	>=\$75,000	314	11.6	2.06	(7.5 - 15.6)		63,648	(39,938 - 87,358)
TX	< \$15,000	777	12.4	1.39	(9.7 - 15.2)		249,105	(191,811 - 306,400)
TX	\$15-\$24,999	1,044	10.5	1.25	(8.0 - 12.9)		298,099	(223,956 - 372,242)
TX	\$25-\$49,999	1,540	11.3	0.92	(9.5 - 13.1)		455,945	(379,945 - 531,945)
TX	\$50-\$74,999	798	13.9	1.64	(10.6 - 17.1)		289,457	(215,792 - 363,122)
TX	>=\$75,000	1,129	11.3	1.07	(9.3 - 13.4)		331,908	(267,344 - 396,471)
UT	< \$15,000	328	17.3	3.48	(10.4 - 24.1)		22,238	(12,458 - 32,018)
UT	\$15-\$24,999	616	12.9	2.08	(8.8 - 17.0)		29,648	(19,507 - 39,788)
UT	\$25-\$49,999	1,315	12.4	1.21	(10.0 - 14.7)		59,836	(47,807 - 71,865)
UT	\$50-\$74,999	695	7.8	1.17	(5.5 - 10.1)		22,652	(15,808 - 29,496)
UT	>=\$75,000	734	9.7	1.47	(6.8 - 12.5)		29,806	(20,508 - 39,103)
VT	< \$15,000	403	18.2	2.37	(13.6 - 22.9)		7,461	(5,389 - 9,532)
VT	\$15-\$24,999	645	12.0	1.45	(9.1 - 14.8)		8,344	(6,263 - 10,425)
VT	\$25-\$49,999	1,308	11.8	1.06	(9.8 - 13.9)		17,312	(14,128 - 20,497)
VT	\$50-\$74,999	686	11.3	1.37	(8.7 - 14.0)		9,029	(6,772 - 11,286)
VT	>=\$75,000	708	11.9	1.54	(8.9 - 15.0)		9,932	(7,224 - 12,641)
VA	< \$15,000	466	15.4	2.14	(11.2 - 19.6)		59,834	(43,386 - 76,283)
VA	\$15-\$24,999	836	13.2	1.53	(10.2 - 16.2)		96,148	(72,847 - 119,449)
VA	\$25-\$49,999	1,494	13.6	1.14	(11.4 - 15.8)		194,613	(160,842 - 228,384)
VA	\$50-\$74,999	875	8.5	1.17	(6.2 - 10.8)		80,604	(58,184 - 103,025)
VA	>=\$75,000	1,090	11.6	1.41	(8.8 - 14.4)		163,886	(122,461 - 205,311)
WA	< \$15,000	1,833	16.4	1.11	(14.2 - 18.6)		60,612	(52,075 - 69,149)
WA	\$15-\$24,999	3,003	15.6	0.89	(13.9 - 17.4)		100,148	(88,135 - 112,161)
WA	\$25-\$49,999	5,646	14.3	0.62	(13.1 - 15.5)		185,122	(168,326 - 201,917)
WA	\$50-\$74,999	2,979	11.9	0.73	(10.4 - 13.3)		93,573	(81,686 - 105,460)
WA	>=\$75,000	3,074	12.8	0.70	(11.4 - 14.2)		121,784	(108,054 - 135,515)
WV	< \$15,000	526	16.5	1.81	(12.9 - 20.0)		30,342	(23,338 - 37,345)
WV	\$15-\$24,999	721	16.3	1.65	(13.1 - 19.5)		47,034	(36,804 - 57,264)
WV	\$25-\$49,999	941	10.5	1.13	(8.3 - 12.7)		42,274	(32,913 - 51,634)

## Notes:

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**Table L7**  
**Adult Self-Reported Lifetime Asthma Prevalence Rate (Percent)**  
**and Prevalence (Number) by Income and State or Territory: BRFSS 2003**

State	Income	Sample Size	Prevalence (percent)	Standard Error	95% CI* (percent)		Prevalence (number)	95% CI* (number)
WV	\$50-\$74,999	393	9.0	1.42	(6.3 - 11.8)		16,186	(11,054 - 21,317)
WV	>=\$75,000	329	6.8	1.43	(4.0 - 9.6)		10,645	(6,105 - 15,184)
WI	< \$15,000	262	13.8	2.47	(8.9 - 18.7)		29,834	(19,262 - 40,407)
WI	\$15-\$24,999	679	13.3	1.66	(10.1 - 16.6)		80,258	(59,570 - 100,947)
WI	\$25-\$49,999	1,467	11.9	1.16	(9.7 - 14.2)		174,491	(138,985 - 209,997)
WI	\$50-\$74,999	648	7.7	1.19	(5.4 - 10.1)		56,870	(39,249 - 74,491)
WI	>=\$75,000	564	11.9	1.70	(8.6 - 15.2)		79,709	(55,921 - 103,496)
WY	< \$15,000	382	14.4	2.05	(10.3 - 18.4)		4,748	(3,352 - 6,144)
WY	\$15-\$24,999	658	11.8	1.43	(9.0 - 14.6)		6,999	(5,259 - 8,738)
WY	\$25-\$49,999	1,300	10.5	0.95	(8.6 - 12.3)		13,041	(10,611 - 15,470)
WY	\$50-\$74,999	701	10.3	1.33	(7.7 - 12.9)		7,041	(5,158 - 8,924)
WY	>=\$75,000	588	11.6	1.56	(8.6 - 14.7)		6,536	(4,697 - 8,375)
Territories								
GU	< \$15,000	103	13.7	3.65	(6.4 - 20.9)		1,715	(767 - 2,663)
GU	\$15-\$24,999	151	11.1	2.69	(5.8 - 16.5)		2,382	(1,200 - 3,564)
GU	\$25-\$49,999	257	8.5	1.78	(5.0 - 12.0)		2,774	(1,608 - 3,939)
GU	\$50-\$74,999	106	9.6	2.79	(4.0 - 15.1)		1,280	(522 - 2,039)
GU	>=\$75,000	98	13.9	3.68	(6.6 - 21.1)		1,611	(711 - 2,511)
PR	< \$15,000	1,936	20.7	1.27	(18.2 - 23.2)		213,315	(185,211 - 241,419)
PR	\$15-\$24,999	961	20.9	1.74	(17.5 - 24.3)		147,540	(120,596 - 174,484)
PR	\$25-\$49,999	610	18.7	1.99	(14.8 - 22.6)		90,929	(69,984 - 111,874)
PR	\$50-\$74,999	104	16.4	3.88	(8.7 - 24.1)		15,285	(7,746 - 22,824)
PR	>=\$75,000	108	25.8	5.28	(15.3 - 36.2)		23,689	(12,425 - 34,953)
VI	< \$15,000	262	11.4	3.44	(4.6 - 18.2)		1,212	(428 - 1,995)
VI	\$15-\$24,999	412	6.1	1.37	(3.4 - 8.7)		950	(522 - 1,378)
VI	\$25-\$49,999	635	9.4	1.59	(6.3 - 12.5)		1,985	(1,296 - 2,675)
VI	\$50-\$74,999	248	10.5	2.61	(5.4 - 15.7)		823	(400 - 1,245)
VI	>=\$75,000	213	8.4	2.88	(2.8 - 14.1)		616	(178 - 1,055)

## Notes:

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