

Asthma attack in past 12 months: Estimated prevalence by current industry and smoking status, U.S. residents age 18 and over, 1997–2004 (page 1 of 2)

Industry	Nonsmokers			Former Smokers			Current Smokers		
	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval
Social services, religious and membership organizations	2,926,783	5.2	4.3 – 6.1	996,694	5.0	3.7 – 6.2	855,931	4.2	2.9 – 5.4
Health services, except hospitals	4,220,379	4.3	3.6 – 4.9	1,326,263	5.3	4.0 – 6.5	1,544,324	5.1	4.1 – 6.1
Elementary and secondary schools and colleges	7,395,372	4.3	3.9 – 4.8	2,004,792	4.7	3.8 – 5.6	1,330,442	2.9	2.0 – 3.7
Printing publishing and allied industries	818,225	4.2	2.7 – 5.7	371,680	2.9	1.3 – 4.5	433,901	1.9	0.6 – 3.2
Banking and credit agencies	1,774,282	4.0	3.0 – 4.9	504,815	3.0	1.5 – 4.4	546,012	3.4	1.9 – 5.0
Furniture, lumber and wood	687,181	3.9	2.0 – 5.8	273,128	2.3	0.7 – 3.9	477,650	1.0	0.1 – 1.9
Eating and drinking places	2,884,106	3.8	3.0 – 4.6	695,747	3.3	1.8 – 4.9	2,248,445	4.4	3.5 – 5.3
Communications	1,104,050	3.7	2.5 – 4.8	390,508	3.8	2.0 – 5.6	422,291	4.0	2.2 – 5.8
Entertainment and recreation services	1,374,662	3.6	2.3 – 5.0	437,711	6.1	3.7 – 8.4	517,506	2.7	1.3 – 4.1
Hospitals	3,323,384	3.5	2.9 – 4.1	1,009,095	5.0	3.7 – 6.4	905,288	3.9	2.7 – 5.2
Business services	3,964,486	3.4	2.8 – 4.0	1,361,870	4.2	3.1 – 5.3	1,767,725	4.1	3.2 – 5.1
Legal, engineering and other professional services	3,005,822	3.4	2.7 – 4.0	1,097,289	4.1	2.9 – 5.2	792,489	2.6	1.6 – 3.7
Insurance, real estate and other finance	3,170,966	3.3	2.5 – 4.0	1,247,369	3.6	2.6 – 4.6	1,155,766	3.6	2.5 – 4.6
Other and not specified retail trade	3,588,458	3.3	2.6 – 3.9	1,240,551	2.9	2.0 – 3.8	1,529,268	3.3	2.5 – 4.2
Automotive dealers and gasoline stations	921,072	3.3	2.0 – 4.6	397,469	2.3	0.9 – 3.8	672,853	2.9	1.4 – 4.3
Food, bakery and dairy stores	1,526,023	3.2	2.1 – 4.3	446,161	2.9	1.5 – 4.3	861,100	5.0	3.5 – 6.6
Public administration	3,573,316	3.1	2.5 – 3.7	1,406,952	3.2	2.3 – 4.1	1,187,671	2.9	2.0 – 3.8
Other educational services	349,521	3.0	1.5 – 4.5	137,436	3.0	0.6 – 5.5	76,686	3.4	0.2 – 6.6
General merchandise stores	1,338,543	2.9	1.9 – 3.8	377,356	4.7	2.7 – 6.7	564,335	3.8	2.1 – 5.5
Transportation equipment	1,107,039	2.8	1.7 – 3.8	556,899	3.1	1.5 – 4.7	597,209	2.9	1.5 – 4.3
Other transportation	1,520,149	2.7	1.8 – 3.6	709,055	2.9	1.8 – 4.1	677,128	4.1	2.6 – 5.6
Other personal services	1,674,915	2.6	1.8 – 3.4	607,166	4.4	2.6 – 6.1	913,108	3.6	2.4 – 4.8
Other and not specified durable goods	1,104,659	2.5	1.4 – 3.5	449,663	4.6	2.5 – 6.7	534,616	2.3	1.1 – 3.5
Wholesale trade	2,137,212	2.5	1.8 – 3.2	952,149	2.9	1.8 – 4.0	1,089,183	1.7	1.0 – 2.4
Chemicals and allied products	680,301	2.4	1.2 – 3.5	266,746	0.7	0.0 – 1.7	252,556	1.1	0.0 – 2.3
Trucking service and warehousing	1,197,822	2.2	1.3 – 3.2	494,129	2.0	0.6 – 3.4	789,818	2.6	1.4 – 3.7
Utilities and sanitary	732,957	2.2	1.1 – 3.3	338,062	3.2	1.2 – 5.3	333,258	1.0	0.1 – 1.8
Primary metal industry	326,480	2.1	0.5 – 3.7	169,513	2.2	0.1 – 4.3	247,279	3.6	0.9 – 6.4

See footnotes at end of table.

Asthma attack in past 12 months: Estimated prevalence by current industry and smoking status, U.S. residents age 18 and over, 1997–2004 (page 2 of 2)

Industry	Nonsmokers			Former Smokers			Current Smokers		
	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval	Estimated Population	Prevalence (%)	95% Confidence Interval
Construction	3,985,288	2.1	1.6–2.5	1,804,630	1.9	1.3–2.6	3,296,357	1.8	1.4–2.3
Private households	543,221	2.0	1.0–3.1	136,039	7.5	3.1–11.9	177,152	4.6	0.5–8.6
Electrical machinery, equipment and supplies	915,210	2.0	1.2–2.8	312,445	2.7	0.7–4.7	388,785	1.8	0.2–3.4
Fabricated metal industries, including ordnance	459,245	1.9	0.6–3.2	256,876	4.3	1.2–7.4	369,407	2.6	0.7–4.6
Agriculture	1,692,103	1.9	1.2–2.7	570,676	2.5	1.3–3.7	710,409	2.1	1.1–3.1
Mining	238,721	1.9	0.4–3.4	89,919	0.9	0.0–2.3	162,418	1.6	0.1–3.0
Railroads	123,505	1.9	0.0–5.5	76,471	1.1	0.0–2.6	79,725	0.7	0.0–1.6
Repair services	774,323	1.8	0.8–2.8	442,147	1.7	0.6–2.9	697,805	3.5	2.0–5.1
Machinery, except electrical	1,012,010	1.8	1.0–2.7	465,639	3.0	1.2–4.9	548,260	1.9	0.6–3.1
Textile mill and finished textile products	668,322	1.4	0.5–2.2	188,813	2.2	0.1–4.2	325,896	1.5	0.3–2.6
Other nondurable goods	705,306	1.3	0.5–2.0	367,915	2.1	0.7–3.5	450,861	2.1	0.6–3.7
Food and kindred products	963,813	1.3	0.6–2.0	368,240	0.8	0.0–1.5	541,573	1.1	0.3–1.8
Forestry and fisheries	81,726	0.4	0.0–1.3	42,998	-	-	36,539	-	-
Armed forces (excludes Reserves and National Guard)	19,585	-	-	8,740	-	-	5,636	7.8	0.0–23.3
Refused, not ascertained, don't know	2,713,880	1.5	1.0–2.0	556,268	2.9	1.6–4.2	744,936	2.8	1.7–3.8
TOTAL	73,324,420	3.2	3.0–3.3	25,954,077	3.5	3.3–3.7	31,859,595	3.1	2.9–3.3

- No estimates due to no asthma cases or no respondents.

NOTE: See appendices for source description, methods, and ICD codes.

SOURCE: National Center for Health Statistics National Health Interview Survey.