

Asthma

2019 National Health Interview Survey (NHIS) Data

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Table 1-2 Standard Errorst for Lifetime Asthma Population Estimates: rounded to nearest 100, United States: National Health Interview Survey, 2019										
Characteristic	All ages Total	Children Age <18	Adults Age 18+	0 – 4	5 – 14	15 – 34	15 – 19	20 – 24	25 – 34	35 – 44
Total:	927,900	311,300	789,900	88,000	258,300	510,800	209,000	300,400	329,300	462,200
Male	577,500	238,200	488,300	67,200	207,200	350,900	155,900	213,500	223,600	285,100
Female	580,900	190,300	521,100	56,800	153,100	344,300	137,900	195,500	229,600	327,100
White Non-Hispanic:	735,900	205,300	642,600	48,100	167,300	391,600	157,900	220,700	251,300	375,000
Male	453,600	151,600	399,200	36,000	127,200	271,300	122,300	161,500	174,600	229,000
Female	459,800	136,300	416,300	31,900	109,900	256,100	104,700	143,100	167,600	266,000
Black Non-Hispanic:	366,500	162,900	279,600	54,900	133,500	210,500	84,900	136,000	123,000	148,000
Male	225,600	130,000	169,500	36,200	111,300	147,200	68,900	94,600	80,000	87,000
Female	236,100	85,100	202,300	38,400	68,200	143,300	45,700	98,100	95,800	119,000
Other Non-Hispanic:	214,800	83,500	180,900	26,200	63,900	121,400	59,000	70,100	73,100	116,000
Male	142,600	61,400	127,400	25,600	52,800	80,900	28,700	48,800	59,800	78,000
Female	137,900	53,700	118,500	5,400	34,600	85,900	50,100	48,500	43,900	76,000
Hispanic:	401,000	155,000	325,900	44,300	129,000	226,500	89,600	116,900	155,800	182,000

Table 1-2
Standard Errorst for Lifetime Asthma Population Estimates: rounded by Age, United States: National Health Interview Survey, 2019

Characteristic	All ages Total	Children Age <18	Adults Age 18+	0 – 4	5 – 14	15 – 34	15 – 19	20 – 24	25 – 34	35 – 44
Male	237,800	120,700	197,400	34,200	105,000	158,700	70,100	89,800	102,100	115,600
Female	259,800	82,200	227,600	28,300	71,300	148,600	50,800	71,300	116,800	130,500
Mexican/Mexican-American: ^a	293,000	116,500	243,100	28,000	93,500	168,700	76,700	82,500	110,100	125,200
Male	164,000	82,100	139,700	26,400	70,000	112,300	54,100	63,400	74,400	84,200
Female	191,300	67,900	165,100	9,200	60,100	105,100	48,600	54,600	74,900	88,000
Other Hispanic: ^a	248,100	98,700	203,500	34,500	86,600	135,200	40,200	77,200	98,400	122,600
Male	164,000	86,000	132,700	22,000	78,000	103,000	34,500	61,800	69,300	75,200
Female	164,400	47,600	144,600	26,700	37,700	91,000	17,300	47,400	71,800	91,000
Region:										
Northeast	356,000	130,400	294,000	41,000	104,900	200,500	90,500	139,000	122,400	188,000
Midwest	445,600	148,600	372,600	40,900	127,500	232,800	80,800	126,100	148,800	216,000
South	561,400	196,900	473,700	54,100	161,700	323,400	126,700	188,800	203,500	286,000
West	469,200	138,000	417,200	38,400	115,400	248,900	113,700	139,300	172,900	221,000
Ratio of Family Income to Poverty Threshold: ^b										
0-0.99	347,300	165,000	282,800	63,000	142,700	186,100	74,900	121,300	105,500	161,000
1.00-2.49	464,400	178,400	386,500	45,400	147,300	274,900	127,400	144,500	190,900	217,000
2.50-4.49	412,100	139,000	363,300	27,400	116,100	260,500	93,700	159,800	178,900	218,000
4.50 and above	451,200	116,200	407,700	33,200	98,900	265,400	98,100	162,500	163,300	249,000

Source: National Health Interview Survey, National Center for Health Statistics, CDC
Compiled 12/7/2020

†See the Methods section of the documentation found at <https://www.cdc.gov/asthma/NHIS/default.htm> for information regarding standard errors.

^a As a subset of Hispanic.

^b Missing responses imputed.

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