

Asthma

2019 National Health Interview Survey (NHIS) Data

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Table 3-2 Standard Errorst for Current Asthma Population Estimates: round 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 –
Total:	677,500	259,600	571,200	80,100	225,000	353,200	150,400	204,000	238,000	352
Male	411,400	202,900	330,800	57,800	181,200	221,400	115,100	130,700	138,400	204
Female	469,400	151,800	424,100	54,900	128,000	257,500	91,100	153,700	181,600	275
White Non-Hispanic:	502,800	161,700	442,200	42,600	141,000	254,900	108,200	128,900	172,700	285
Male	294,300	122,800	252,000	31,000	109,200	162,400	86,800	80,000	103,300	169
Female	361,400	99,400	332,800	29,300	88,200	182,500	69,800	99,300	127,100	220
Black Non-Hispanic:	312,800	144,100	237,600	54,800	119,800	176,800	69,000	122,700	98,600	126
Male	192,800	116,300	144,300	36,000	101,100	118,300	54,300	84,400	59,800	71,5
Female	205,800	77,500	175,000	38,400	61,000	123,300	39,100	89,500	78,400	103
Other Non-Hispanic:	166,800	64,500	140,200	25,000	52,600	90,600	38,000	51,800	59,800	101
Male	109,500	52,300	93,100	24,400	45,400	58,500	11,800	33,200	46,400	67,9
Female	106,400	37,700	94,700	5,400	26,700	66,300	36,300	38,600	38,400	66,0
Hispanic:	276,100	118,500	219,600	36,800	104,800	148,900	57,900	76,000	104,600	128

Table 3-2
Standard Errors† for Current Asthma Population Estimates: rounded to nearest 100,000
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 – 64
Male	163,000	96,600	122,900	24,700	87,300	88,700	51,300	46,100	53,200	78,400
Female	187,100	68,000	164,900	27,300	59,900	113,600	24,400	62,300	87,800	97,300
Mexican/Mexican American: ^a	191,800	75,800	161,200	14,100	68,600	110,500	45,100	57,900	73,100	88,500
Male	110,500	56,500	87,200	12,800	48,600	61,900	40,400	41,700	26,800	55,700
Female	125,700	51,800	113,500	5,700	49,000	78,800	18,400	41,700	64,100	64,400
Other Hispanic: ^a	186,900	90,600	145,500	34,000	80,300	94,000	32,000	51,300	65,100	92,900
Male	119,000	77,600	88,100	21,000	73,400	60,600	24,400	19,800	46,500	56,300
Female	128,000	44,700	109,900	26,700	33,900	73,000	17,200	47,400	46,000	70,500
Region:										
Northeast	268,200	104,900	228,100	32,700	87,900	158,000	53,100	104,200	99,800	153,000
Midwest	316,100	129,100	259,500	37,600	114,400	146,900	51,800	99,000	84,500	172,000
South	414,300	160,500	342,800	54,200	136,800	221,700	100,100	121,700	148,100	211,000
West	339,500	118,200	298,900	31,700	105,300	170,500	84,300	78,400	132,800	161,000
Ratio of Family Income to Poverty Threshold: ^b										
0-0.99	284,600	143,800	231,400	59,000	125,100	139,900	51,400	90,700	85,400	137,000
1.00-2.49	345,900	139,100	297,600	42,800	122,100	207,500	84,300	117,000	138,300	179,000
2.50-4.49	310,400	114,800	269,100	26,500	102,700	178,600	68,400	110,400	121,900	176,000
4.50 and above	309,600	87,300	277,100	27,700	73,900	178,600	74,600	101,100	106,500	181,000

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

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

^aAs a subset of Hispanic.

^bMissing responses imputed.

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