

Asthma

2019 National Health Interview Survey (NHIS) Data

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Table 5-2 Standard Errorst for Asthma Attack Population Estimates among with Current Asthma: 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 –
Total:	405,700	176,500	339,900	53,900	155,900	213,800	65,400	132,200	154,800	224,700
Male	242,100	135,700	190,500	34,700	127,100	130,400	51,300	86,700	82,200	130,600
Female	288,500	104,800	260,700	41,700	86,900	160,500	43,400	100,500	121,800	174,100
White Non-Hispanic:	285,900	105,700	258,500	26,800	95,000	148,500	50,700	84,700	106,700	185,700
Male	161,600	80,900	133,100	20,100	72,900	79,400	35,500	51,100	50,100	99,100
Female	221,100	70,700	211,300	17,700	62,500	114,500	37,500	65,900	88,800	151,600
Black Non-Hispanic:	206,700	106,400	149,400	39,400	89,000	125,700	31,700	93,300	72,800	71,500
Male	126,000	79,400	89,500	20,100	72,300	79,800	25,300	61,500	44,500	41,500
Female	142,400	60,800	118,700	33,900	44,500	93,600	19,100	70,200	58,700	56,900
Other Non-Hispanic:	94,200	44,400	76,300	11,500	42,300	52,400	8,500	28,000	39,700	49,200
Male	66,500	39,400	50,400	10,800	37,300	30,200	7,300	21,900	19,600	36,700
Female	57,700	22,700	52,500	4,000	21,900	41,100	4,300	17,500	34,500	28,200

Table 5-2
Standard Errorst for Asthma Attack Population Estimates among
with Current Asthma: 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 –
Hispanic:	161,500	79,700	127,400	24,200	71,800	84,400	28,900	40,000	61,500	83,9
Male	106,300	66,100	82,300	17,800	62,600	60,400	27,100	29,500	39,000	58,3
Female	100,400	37,400	87,900	16,300	31,900	59,300	11,600	27,200	44,900	56,1
Mexican/Mexican-American: ^a	103,100	47,800	86,100	10,900	46,200	55,600	17,700	30,900	43,700	57,0
Male	66,500	39,300	52,500	9,300	37,500	35,000	17,700	27,000	13,500	39,7
Female	73,000	28,200	65,300	5,700	27,800	40,900	0	15,000	38,100	41,5
Other Hispanic: ^a	119,500	62,200	89,200	21,600	53,600	62,200	24,000	25,500	43,400	61,7
Male	84,700	53,200	64,000	15,200	49,800	49,900	21,400	12,000	36,600	43,2
Female	64,600	24,900	56,800	15,300	15,800	38,000	11,600	22,600	23,800	38,2
Region:										
Northeast	162,100	63,400	139,700	21,400	57,600	95,800	19,600	75,400	65,200	110,
Midwest	168,700	81,200	139,400	36,200	64,400	89,500	28,600	63,900	61,100	99,7
South	259,900	116,400	205,700	27,700	101,700	133,000	42,100	76,900	90,100	136,
West	205,600	83,500	185,100	19,000	80,600	104,200	36,100	42,300	88,800	98,1
Ratio of Family Income to Poverty Threshold: ^b										
0-0.99	197,100	105,900	158,700	37,400	96,800	104,300	27,800	68,900	64,300	98,7
1.00-2.49	222,700	96,000	188,700	24,500	87,200	133,500	35,500	85,400	97,000	125,
2.50-4.49	181,600	74,800	161,900	24,000	65,500	103,800	41,900	57,700	76,700	118,
4.50 and above	155,600	56,900	140,200	21,600	47,000	89,800	29,200	59,300	56,100	100,

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Characteristic	All ages Total	Children Age <18	Adults Age 18+							
			0 – 4	5 – 14	15 – 34	15 – 19	20 – 24	25 – 34	35 –	

Source: National Health Interview Survey, National Center for Health Statistics, CDC
Compiled 12/2/2019

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

^aAs a subset of Hispanic.

^bMissing responses imputed.

Asthma and Community Health Branch
National Center for Environmental Health, Centers for Disease Control and Prevention