

Asthma

2019 National Health Interview Survey (NHIS) Data

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Table 5-1 Asthma Attack Population Estimates among those with Current Asthma — in thousands 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 – 64	65+
Total:	10,329	2,260	8,069	244	1,684	2,800	468	809	1,523	4,265	1,330
Male	3,973	1,367	2,606	132	1,054	991	247	312	432	1,436	357
Female	6,356	893	5,463	112*	631	1,809	221	497	1,091	2,829	973
White Non-Hispanic:	6,184	957	5,226	78*	699	1,447	275	393	778	2,970	985
Male	2,030	516	1,514	40*	379	425	120*	138*	167*	905	277
Female	4,154	441	3,712	37*	320	1,022	155	255	612	2,066	707
Black Non-Hispanic:	1,856	591	1,264	79*	413	709	99*	242*	368	483	171
Male	767	356	411	**	261	267*	59*	**	119*	164	38*
Female	1,089	235	853	**	152	441	40*	153*	248	319	133
Other Non-Hispanic:	691	204	487	**	170	196	**	56*	124*	233	74*
Male	333	136	197	**	113*	78*	**	**	**	105*	**
Female	358	68*	290	**	58*	118*	**	**	90*	127	51*

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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 – 64	65+
Hispanic:	1,599	508	1,091	69*	402	449	79*	118*	253	578	100
Male	843	359	485	41*	301	221	59*	**	111*	261	**
Female	755	149	607	**	101*	228	**	67*	142*	317	82*
Mexican/Mexican-American: ^a	736	223	513	**	195	207	**	62*	114*	273	**
Male	366	146	220	**	126*	88*	**	**	**	130*	**
Female	370	77*	292	**	69*	119*	**	**	92*	143	**
Other Hispanic: ^a	842	272	570	49*	195	242	48*	56*	138*	299	56*
Male	465	201	265	**	163*	133*	**	**	89*	131*	**
Female	377	71*	305	**	32*	109*	**	**	50*	169	47*
Region:											
Northeast	1,922	385	1,537	**	285	514	65*	212*	237	861	221
Midwest	2,016	477	1,539	**	341	562	106	161*	294	833	215
South	4,009	951	3,059	109	706	1,101	160	333	607	1,562	530
West	2,382	448	1,934	**	353	624	137	102*	385	1,009	363
Ratio of Family Income to Poverty Threshold: ^b											
0-0.99	2,386	671	1,715	**	559	605	64*	251	290	917	236
1.00-2.49	3,329	725	2,604	77*	533	1,010	143	247*	620	1,292	414
2.50-4.49	2,453	493	1,960	54*	337	724	161	179*	384	1,040	298
4.50 and above	2,160	371	1,789	46*	255	462	100	132*	230	1,015	382

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

All relative standard errors are <30% unless otherwise indicated:
* Relative standard error of the estimate is 30%-50%; the estimate is unreliable.
** Suppressed if relative standard error of the estimate exceeds 50% or if standard error is missing or 0.
†Numbers within selected characteristics may not sum to total due to rounding.
^aAs a subset of Hispanic.
^bMissing responses imputed.

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