

Asthma

2019 National Health Interview Survey (NHIS) Data

[Previous Table](#) | [Next Table](#)

Table 3-1 Current Asthma Population Estimates — 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:	25,131	5,104	20,027	518	3,725	7,197	1,529	2,093	3,575	9,594	4,069
Male	10,487	3,123	7,364	299	2,345	2,946	827	811	1,308	3,651	1,236
Female	14,644	1,981	12,662	219	1,380	4,251	703	1,282	2,267	5,943	2,834
White Non-Hispanic:	14,896	2,160	12,736	173	1,585	3,838	821	1,006	2,010	6,371	2,909
Male	5,747	1,211	4,535	86*	898	1,508	422	366	720	2,361	883
Female	9,150	949	8,200	87*	687	2,329	399	641	1,289	4,010	2,026
Black Non-Hispanic:	4,320	1,254	3,067	165*	877	1,538	319	522	697	1,321	413
Male	1,970	834	1,137	97*	601	681	202	242*	237	492	100*
Female	2,350	420	1,930	**	276	858	118*	280*	460	829	313
Other Non-Hispanic:	1,798	436	1,362	**	306	549	126*	158*	265	672	223
Male	879	273	606	**	210	236	23*	74*	139*	308	84*
Female	919	163	756	**	96	313	103*	85*	125*	364	139
Hispanic:	4,117	1,254	2,863	132	958	1,272	262	406	603	1,230	524

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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+
Male	1,892	805	1,086	76*	637	520	179	130*	211	490	169
Female	2,225	449	1,776	56*	321	752	83	276	392	740	356
Mexican/Mexican- American: ^a	2,032	589	1,443	29*	457	731	170	238	324	566	249
Male	890	342	549	**	263	294	125*	91*	79*	239	74*
Female	1,142	247	895	**	194	437	45*	147	245	327	175
Other Hispanic: ^a	2,050	650	1,401	103*	485	540	93*	168*	279	657	265
Male	986	448	538	55*	358	226	55*	**	132*	252	95*
Female	1,065	202	863	**	127	314	38*	130*	147*	405	170
Region:											
Northeast	4,683	870	3,813	108*	599	1,252	269	430	553	1,956	765
Midwest	5,166	1,133	4,033	87*	884	1,278	258	455	566	2,111	805
South	9,370	1,997	7,373	241	1,452	2,917	582	822	1,513	3,296	1,445
West	5,917	1,105	4,813	82*	791	1,750	420	386	943	2,237	1,054
Ratio of Family Income to Poverty Threshold: ^b											
0-0.99	4,814	1,341	3,473	191*	988	1,254	223	500	531	1,723	655
1.00-2.49	7,837	1,687	6,151	174	1,250	2,375	524	579	1,273	2,661	1,366
2.50-4.49	6,346	1,223	5,123	66*	912	1,975	388	539	1,048	2,335	1,046
4.50 and above	6,138	854	5,285	87*	575	1,592	395	474	722	2,880	1,003

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.

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