

2012 South Carolina Statewide CHAS Survey Results

Asthma

Has a doctor ever told you that (CHILD) has asthma?

	Total Responses	Yes			No		
		N	%	C.I.(95%)	N	%	C.I.(95%)
TOTAL	1,360	229	15.3	12.6-18.0	1131	84.7	82.0-87.4
GENDER							
Male	714	138	17.7	13.7-21.7	576	82.3	78.3-86.3
Female	643	91	12.8	9.2-16.4	552	87.2	83.6-90.8
RACE							
White	917	129	12.6	9.8-15.4	788	87.4	84.6-90.2
African American	399	96	21.8	16.11-27.4	303	78.2	72.6-83.9
Other Minorities	43	***	***	***	***	***	***
HISPANIC							
Yes	47	9	18.3	4.6-32.0	38	81.7	68.0-95.4
No	1,306	220	15.1	12.4-17.8	1086	84.9	82.2-87.6
AGE GROUPS							
Under 5	238	20	6.0	2.0-10.0	218	94.0	90.0-98.0
5 through 10	414	58	13.4	9.0-17.7	356	86.6	82.3-91.0
11 through 13	267	62	22.3	15.3-29.3	205	77.7	70.7-84.7
14 through 17	434	88	22.9	16.5-29.4	346	77.1	70.6-83.5
PARENT EDUCATION							
High School or Less	293	59	15.6	10.2-21.1	234	84.4	78.9-89.8
Some College	385	77	20.4	14.4-26.3	308	79.6	73.7-85.6
College Graduate	678	93	12.7	9.2-16.1	585	87.3	83.9-90.8
SCHOOL							
Public School	978	197	18.9	15.4-22.4	781	81.1	77.6-84.6
Private School	136	13	11.8	3.7-20.0	123	88.2	80.0-96.3
CHILD GRADE							
Preschool	73	10	7.5	1.6-13.4	63	92.5	86.6-98.4
Elementary	435	65	14.1	9.8-18.5	370	85.9	81.5-90.2
Middle School	261	65	27.3	19.5-35.2	196	72.7	64.8-80.5
High School	403	74	19.1	12.8-25.4	329	80.9	74.6-87.2
Not in School	70	8	12.3	1.2-23.3	62	87.7	76.7-98.8
TYPE OF HEALTH INSURANCE							
Public	785	107	13.7	10.2-17.3	678	86.3	82.7-89.8
Private	507	108	17.0	12.7-21.3	399	83.0	78.7-87.3
Other	18	***	***	***	***	***	***
Not Currently Insured	62	10	10.3	2.8-17.7	52	89.7	82.3-97.2
NEED REGULAR MEDICATION							
Yes	347	107	28.6	21.7-35.5	240	71.4	64.5-78.3
No	1,012	122	11.1	8.4-13.8	890	88.9	86.2-91.6

***** This estimate was suppressed because it did not meet statistical reliability standards; see SC CHAS Technical Notes for more details**

¹Asked of all children ages 1 to 17 years

²Use caution in interpreting cell sizes less than 50. N = numerator, % = Percentage, C.I.(95%) = Confidence Interval (at 95 percent probability level). Percentages are weighted to population characteristics and therefore cannot be calculated exactly from the numbers in this table.

³Health Insurance categories: PRIVATE = State Employee Health Plan, Blue Cross/Blue Shield of SC, or other private health insurance plan purchased from an employer or directly from insurance company. PUBLIC = Medicaid, Absolute Total Care, BlueChoice HealthPlan Medicaid, Carolina Medical Homes, First Choice by Select Health of SC, Palmetto Physicians Connections, South Carolina Solutions, or United Healthcare Community Plan. OTHER = the military, CHAMPUS, TRICARE, Indian Health Services or other type not otherwise listed.

⁴Regular Medication Needs: This category represents any child that needs or uses any kind of medication prescribed by a doctor, other than vitamins