

2012 South Carolina Statewide CHAS Survey Results

Asthma

Does (CHILD) still have asthma?

	Total Responses	Yes			No		
		N	%	C.I.(95%)	N	%	C.I.(95%)
TOTAL	221	127	61.1	51.4-70.8	94	38.9	29.2-48.6
GENDER							
Male	133	74	59.0	46.6-71.4	59	41.0	28.6-53.4
Female	88	53	64.2	49.7-78.6	35	35.8	21.4-50.3
RACE							
White	125	63	51.8	40.0-63.6	62	48.2	36.4-60.0
African American	92	62	74.4	62.1-87.5	30	25.6	12.5-38.8
Other Minorities	3	***	***	***	***	***	***
HISPANIC							
Yes	9	***	***	***	***	***	***
No	212	123	63.6	54.5-72.8	89	36.4	27.2-45.5
AGE GROUPS							
Under 5	18	***	***	***	***	***	***
5 through 10	55	33	62.4	45.1-79.7	22	37.6	20.3-54.9
11 through 13	60	29	56.1	38.4-73.7	31	43.9	26.3-61.6
14 through 17	87	49	61.4	44.7-78.1	38	38.6	21.9-55.3
PARENT EDUCATION							
High School or Less	56	41	79.3	66.8-91.8	15	20.7	8.2-33.2
Some College	77	45	58.7	41.8-75.6	32	41.3	24.4-58.2
College Graduate	88	41	53.6	38.4-68.7	47	46.4	31.3-61.6
SCHOOL							
Public School	191	111	62.2	52.0-72.4	80	37.8	27.6-48.0
Private School	13	6	53.3	17.3-89.2	7	46.7	10.8-82.7
CHILD GRADE							
Preschool	9	***	***	***	***	***	***
Elementary	62	37	62.6	46.4-78.9	25	37.4	21.1-53.6
Middle School	63	32	61.5	45.6-77.6	31	38.5	22.4-54.5
High School	74	40	54.9	36.7-73.0	34	45.1	27.0-63.3
Not in School	7	***	***	***	***	***	***
TYPE OF HEALTH INSURANCE							
Public	105	57	64.2	51.4-77.1	48	35.8	22.9-48.6
Private	102	64	61.1	47.2-75.0	38	38.9	25.0-52.8
Other	5	***	***	***	***	***	***
Not Currently Insured	10	***	***	***	***	***	***
NEED REGULAR MEDICATION							
Yes	105	78	76.5	63.7-89.2	27	23.5	10.8-36.3
No	116	49	48.4	35.6-61.2	67	51.6	38.8-64.4

*** 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