

Table C-10a. Age-adjusted percent distributions (with standard errors) of emergency room visits in the past 12 months for children under age 18 years by selected characteristics: United States, 2018

Selected characteristic	All children under age 18 years			
	None ¹	One ¹	Two or more ¹	
Total	100.0	80.4 (0.54)	12.0 (0.44)	7.6 (0.39)
Sex				
Male	100.0	79.0 (0.80)	12.6 (0.64)	8.4 (0.57)
Female	100.0	81.9 (0.70)	11.4 (0.56)	6.6 (0.48)
Age				
0-4 years	100.0	75.3 (1.12)	15.2 (0.90)	9.5 (0.79)
5-11 years	100.0	82.3 (0.85)	10.8 (0.66)	6.9 (0.61)
12-17 years	100.0	82.2 (0.89)	11.0 (0.74)	6.8 (0.59)
Race				
One race ²	100.0	80.5 (0.56)	12.0 (0.46)	7.5 (0.40)
White	100.0	81.6 (0.62)	11.5 (0.51)	6.9 (0.43)
Black or African American	100.0	73.7 (1.56)	15.7 (1.31)	10.6 (1.17)
American Indian or Alaska Native	100.0	64.8 (5.35)	17.3 (3.80)	17.9 (4.78)
Asian	100.0	87.5 (1.81)	7.7 (1.26)	4.8 (1.34)
Native Hawaiian or Other Pacific Islander	100.0	*	*	*
Two or more races ³	100.0	78.4 (2.51)	13.4 (2.19)	8.2 (1.52)
Black or African American and white	100.0	74.0 (4.17)	16.1 (3.60)	9.9 (2.65)
American Indian or Alaska Native and white	100.0	84.2 (4.85)	*	*
Hispanic or Latino origin ⁴ and race				
Hispanic or Latino	100.0	79.4 (1.18)	11.7 (0.93)	8.9 (0.85)
Mexican or Mexican American	100.0	80.5 (1.56)	11.4 (1.24)	8.1 (1.04)
Not Hispanic or Latino	100.0	80.8 (0.61)	12.1 (0.51)	7.1 (0.43)
White, single race	100.0	82.3 (0.74)	11.5 (0.61)	6.2 (0.48)
Black or African American only, single race	100.0	73.4 (1.64)	15.7 (1.36)	10.9 (1.26)
Family structure ⁵				
Mother and father	100.0	82.9 (0.60)	11.2 (0.52)	5.9 (0.40)
Mother, no father	100.0	72.5 (1.27)	14.6 (1.02)	12.9 (0.99)
Father, no mother	100.0	80.2 (2.99)	8.1 (1.38)	11.7 (2.85)
Neither mother nor father	100.0	78.2 (3.01)	16.1 (2.86)	5.7 (1.32)
Parent's education ⁶				
Less than high school diploma	100.0	75.8 (1.97)	11.8 (1.47)	12.4 (1.46)
High school diploma or GED ⁷	100.0	78.0 (1.37)	12.2 (1.06)	9.8 (1.05)
More than high school	100.0	81.7 (0.65)	11.9 (0.54)	6.4 (0.42)
Family income ⁸				
Less than \$35,000	100.0	72.6 (1.30)	15.2 (1.10)	12.2 (0.94)
\$35,000 or more	100.0	82.4 (0.63)	11.4 (0.53)	6.2 (0.42)
\$35,000-\$49,999	100.0	74.6 (2.01)	14.5 (1.63)	10.8 (1.56)
\$50,000-\$74,999	100.0	80.7 (1.41)	11.5 (1.14)	7.8 (1.04)
\$75,000-\$99,999	100.0	82.1 (1.46)	12.8 (1.29)	5.1 (0.83)
\$100,000 or more	100.0	85.5 (0.87)	9.9 (0.69)	4.6 (0.56)
Poverty status ⁹				
Poor	100.0	74.2 (1.58)	13.4 (1.30)	12.5 (1.17)
Near poor	100.0	75.2 (1.43)	14.5 (1.10)	10.3 (0.99)
Not poor	100.0	83.4 (0.66)	11.1 (0.55)	5.5 (0.41)

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Selected characteristic	All children under age 18 years			
	None ¹	One ¹	Two or more ¹	
Health insurance coverage¹⁰				
Private	100.0	84.3 (0.66)	10.5 (0.55)	5.2 (0.43)
Medicaid or other public	100.0	74.1 (1.02)	14.6 (0.84)	11.2 (0.76)
Other	100.0	81.0 (2.85)	12.6 (2.22)	6.3 (1.70)
Uninsured	100.0	81.8 (2.27)	10.4 (1.77)	7.7 (1.59)
Place of residence¹¹				
Large MSA	100.0	81.3 (0.68)	11.7 (0.59)	7.0 (0.47)
Small MSA	100.0	80.1 (0.97)	12.1 (0.77)	7.8 (0.70)
Not in MSA	100.0	77.0 (1.68)	13.6 (1.29)	9.5 (1.39)
Region				
Northeast	100.0	81.0 (1.33)	12.7 (1.13)	6.4 (0.88)
Midwest	100.0	80.2 (1.11)	12.9 (0.98)	7.0 (0.74)
South	100.0	78.7 (0.85)	12.5 (0.70)	8.8 (0.65)
West	100.0	82.7 (1.14)	10.3 (0.89)	6.9 (0.82)
Current health status				
Excellent or very good	100.0	82.2 (0.56)	11.5 (0.47)	6.3 (0.38)
Good	100.0	71.1 (1.83)	14.7 (1.35)	14.2 (1.46)
Fair or poor	100.0	54.3 (5.63)	18.8 (4.10)	26.9 (5.72)

* Estimate does not meet NCHS standards of reliability.

¹Based on the question, "During the past 12 months, how many times has [child's name] gone to a hospital emergency room about [his/her] health? (This includes emergency room visits that resulted in a hospital admission.)"

²Refers to children with only a single race group indicated, including those of Hispanic or Latino origin.

³Refers to children with more than one race group indicated, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to children who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to children who are not of Hispanic or Latino origin, regardless of race.

⁵Refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."

⁶Refers to the education level of the parent with the higher level of education, regardless of that parent's age, provided the parent(s) live(s) in the household.

⁷GED is General Educational Development high school equivalency diploma.

⁸Includes children in families that reported either dollar amounts or would not provide a dollar amount but provided an income interval.

⁹"Poor" children live in families defined as below the poverty threshold. "Near poor" children live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" children live in families with incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Children with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes children who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on responses about the sample child, not all children in the family. Data came from the Sample Child File and were weighted using the Sample Child weight. Estimates are age-adjusted using the projected 2000 U.S. population as the standard population and using age groups 0-4 years, 5-11 years, and 12-17 years. Estimates for age groups are not age-adjusted. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes children of other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <https://www.cdc.gov/nchs/nhis/SHS/tables.htm>).

Suggested citation: Black LI, Benson V. Tables of Summary Health Statistics for U.S. Children: 2018 National Health Interview Survey. 2019. Available from: <https://www.cdc.gov/nchs/nhis/SHS/tables.htm>.

SOURCE: NCHS, National Health Interview Survey, 2018.

Table C-10b. Frequency distributions (in thousands) of emergency room visits in the past 12 months for children under age 18 years by selected characteristics: United States, 2018

Selected characteristic	All children under age 18 years			
	None ¹	One ¹	Two or more ¹	
Total	73,452	58,729	8,783	5,532
Sex				
Male	37,489	29,409	4,701	3,154
Female	35,963	29,319	4,082	2,379
Age				
0-4 years	19,678	14,707	2,971	1,856
5-11 years	29,220	23,960	3,136	2,009
12-17 years	24,554	20,062	2,675	1,667
Race				
One race ²	69,541	55,680	8,257	5,209
White	53,462	43,433	6,108	3,664
Black or African American	10,618	7,730	1,651	1,112
American Indian or Alaska Native	1,085	694	176	208
Asian	4,148	3,639	308	196
Native Hawaiian or Other Pacific Islander	228	*	*	*
Two or more races ³	3,912	3,049	525	323
Black or African American and white	1,718	1,273	265	179
American Indian or Alaska Native and white	677	564	*	*
Hispanic or Latino origin ⁴ and race				
Hispanic or Latino	18,717	14,716	2,182	1,666
Mexican or Mexican American	12,074	9,642	1,373	974
Not Hispanic or Latino	54,736	44,012	6,601	3,866
White, single race	37,234	30,528	4,280	2,304
Black or African American only, single race	9,692	7,030	1,506	1,041
Family structure ⁵				
Mother and father	52,206	43,056	5,881	3,067
Mother, no father	16,128	11,619	2,335	2,009
Father, no mother	2,987	2,409	243	332
Neither mother nor father	2,131	1,645	323	125
Parent's education ⁶				
Less than high school diploma	7,077	5,321	811	877
High school diploma or GED ⁷	12,221	9,451	1,481	1,195
More than high school	51,759	42,094	6,158	3,299
Family income ⁸				
Less than \$35,000	15,871	11,329	2,380	1,945
\$35,000 or more	50,690	41,694	5,723	3,149
\$35,000-\$49,999	6,944	5,171	1,006	748
\$50,000-\$74,999	10,972	8,843	1,261	855
\$75,000-\$99,999	7,653	6,242	1,003	390
\$100,000 or more	25,121	21,439	2,453	1,156
Poverty status ⁹				
Poor	11,378	8,288	1,508	1,429
Near poor	15,425	11,525	2,228	1,583
Not poor	43,482	36,203	4,796	2,369

Table C-10b. Frequency distributions (in thousands) of emergency room visits in the past 12 months for children under age 18 years by selected characteristics: United States, 2018

Selected characteristic	All children under age 18 years			
	None ¹	One ¹	Two or more ¹	
Health insurance coverage¹⁰				
Private	40,428	34,010	4,218	2,080
Medicaid or other public	26,673	19,530	3,898	2,991
Other	2,340	1,885	302	148
Uninsured	3,697	3,004	357	307
Place of residence¹¹				
Large MSA	41,594	33,595	4,831	2,912
Small MSA	23,145	18,455	2,783	1,802
Not in MSA	8,714	6,678	1,168	819
Region				
Northeast	11,614	9,377	1,465	738
Midwest	14,949	11,938	1,910	1,035
South	28,080	21,919	3,471	2,462
West	18,810	15,494	1,936	1,298
Current health status				
Excellent or very good	63,035	51,551	7,217	3,960
Good	9,159	6,516	1,315	1,254
Fair or poor	1,253	655	250	318

* Corresponding crude percentage for the frequency does not meet NCHS standards of reliability, so the frequency is not shown.

¹Based on the question, "During the past 12 months, how many times has [child's name] gone to a hospital emergency room about [his/her] health? (This includes emergency room visits that resulted in a hospital admission.)"

²Refers to children with only a single race group indicated, including those of Hispanic or Latino origin.

³Refers to children with more than one race group indicated, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

⁴Refers to children who are of Hispanic or Latino origin and may be of any race or combination of races. "Not Hispanic or Latino" refers to children who are not of Hispanic or Latino origin, regardless of race.

⁵Refers to parents living in the household. "Mother and father" can include biological, adoptive, step, in-law, or foster relationships. Legal guardians are classified in "Neither mother nor father."

⁶Refers to the education level of the parent with the higher level of education, regardless of that parent's age, provided the parent(s) live(s) in the household.

⁷GED is General Educational Development high school equivalency diploma.

⁸Includes children in families that reported either dollar amounts or would not provide a dollar amount but provided an income interval.

⁹"Poor" children live in families defined as below the poverty threshold. "Near poor" children live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" children live in families with incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Children with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes children who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on responses about the sample child, not all children in the family. Data came from the Sample Child File and were weighted using the Sample Child weight. Estimates of "All children under 18 years" in this table differ slightly from estimates of "All children under 18 years" in the other detailed tables that were based on the Person File and were weighted using the Person weight. Unknowns for the columns were not included in the frequencies, but they are included in the "All children under 18 years" column. "Total" includes children of other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <https://www.cdc.gov/nchs/nhis/SHS/tables.htm>).

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Table C-10c. Crude percent distributions (with standard errors) of emergency room visits in the past 12 months for children under age 18 years by selected characteristics: United States, 2018

Selected characteristic	All children under age 18 years			
	100.0	None ¹	One ¹	Two or more ¹
Total	100.0	80.4 (0.54)	12.0 (0.44)	7.6 (0.39)
Sex				
Male	100.0	78.9 (0.81)	12.6 (0.65)	8.5 (0.57)
Female	100.0	81.9 (0.70)	11.4 (0.56)	6.6 (0.48)
Age				
0-4 years	100.0	75.3 (1.12)	15.2 (0.90)	9.5 (0.79)
5-11 years	100.0	82.3 (0.85)	10.8 (0.66)	6.9 (0.61)
12-17 years	100.0	82.2 (0.89)	11.0 (0.74)	6.8 (0.59)
Race				
One race ²	100.0	80.5 (0.56)	11.9 (0.46)	7.5 (0.40)
White	100.0	81.6 (0.62)	11.5 (0.51)	6.9 (0.43)
Black or African American	100.0	73.7 (1.58)	15.7 (1.31)	10.6 (1.19)
American Indian or Alaska Native	100.0	64.4 (5.48)	16.4 (3.46)	19.3 (5.53)
Asian	100.0	87.8 (1.81)	7.4 (1.24)	4.7 (1.36)
Native Hawaiian or Other Pacific Islander	100.0	*	*	*
Two or more races ³	100.0	78.2 (2.50)	13.5 (2.18)	8.3 (1.55)
Black or African American and white	100.0	74.2 (4.09)	15.4 (3.47)	10.4 (2.69)
American Indian or Alaska Native and white	100.0	83.4 (4.88)	*	*
Hispanic or Latino origin ⁴ and race				
Hispanic or Latino	100.0	79.3 (1.19)	11.8 (0.94)	9.0 (0.86)
Mexican or Mexican American	100.0	80.4 (1.57)	11.5 (1.24)	8.1 (1.05)
Not Hispanic or Latino	100.0	80.8 (0.61)	12.1 (0.51)	7.1 (0.43)
White, single race	100.0	82.3 (0.73)	11.5 (0.60)	6.2 (0.48)
Black or African American only, single race	100.0	73.4 (1.66)	15.7 (1.37)	10.9 (1.28)
Family structure ⁵				
Mother and father	100.0	82.8 (0.60)	11.3 (0.52)	5.9 (0.40)
Mother, no father	100.0	72.8 (1.26)	14.6 (1.02)	12.6 (0.97)
Father, no mother	100.0	80.7 (2.84)	8.2 (1.43)	11.1 (2.67)
Neither mother nor father	100.0	78.6 (2.86)	15.4 (2.68)	6.0 (1.42)
Parent's education ⁶				
Less than high school diploma	100.0	75.9 (1.98)	11.6 (1.44)	12.5 (1.49)
High school diploma or GED ⁷	100.0	77.9 (1.37)	12.2 (1.06)	9.9 (1.06)
More than high school	100.0	81.7 (0.65)	11.9 (0.54)	6.4 (0.42)
Family income ⁸				
Less than \$35,000	100.0	72.4 (1.30)	15.2 (1.09)	12.4 (0.96)
\$35,000 or more	100.0	82.5 (0.63)	11.3 (0.52)	6.2 (0.42)
\$35,000-\$49,999	100.0	74.7 (2.01)	14.5 (1.62)	10.8 (1.57)
\$50,000-\$74,999	100.0	80.7 (1.42)	11.5 (1.15)	7.8 (1.04)
\$75,000-\$99,999	100.0	81.8 (1.48)	13.1 (1.33)	5.1 (0.83)
\$100,000 or more	100.0	85.6 (0.87)	9.8 (0.68)	4.6 (0.56)
Poverty status ⁹				
Poor	100.0	73.8 (1.60)	13.4 (1.30)	12.7 (1.18)
Near poor	100.0	75.1 (1.44)	14.5 (1.10)	10.3 (1.01)
Not poor	100.0	83.5 (0.66)	11.1 (0.54)	5.5 (0.41)

Table C-10c. Crude percent distributions (with standard errors) of emergency room visits in the past 12 months for children under age 18 years by selected characteristics: United States, 2018

Selected characteristic	All children under age 18 years			
	None ¹	One ¹	Two or more ¹	
Health insurance coverage¹⁰				
Private	100.0	84.4 (0.65)	10.5 (0.55)	5.2 (0.42)
Medicaid or other public	100.0	73.9 (1.02)	14.8 (0.84)	11.3 (0.76)
Other	100.0	80.7 (2.93)	12.9 (2.32)	6.3 (1.70)
Uninsured	100.0	81.9 (2.30)	9.7 (1.63)	8.4 (1.85)
Place of residence¹¹				
Large MSA	100.0	81.3 (0.68)	11.7 (0.59)	7.0 (0.47)
Small MSA	100.0	80.1 (0.98)	12.1 (0.77)	7.8 (0.70)
Not in MSA	100.0	77.1 (1.69)	13.5 (1.29)	9.4 (1.41)
Region				
Northeast	100.0	81.0 (1.33)	12.7 (1.12)	6.4 (0.88)
Midwest	100.0	80.2 (1.11)	12.8 (0.97)	7.0 (0.75)
South	100.0	78.7 (0.85)	12.5 (0.70)	8.8 (0.66)
West	100.0	82.7 (1.15)	10.3 (0.89)	6.9 (0.82)
Current health status				
Excellent or very good	100.0	82.2 (0.56)	11.5 (0.47)	6.3 (0.38)
Good	100.0	71.7 (1.83)	14.5 (1.33)	13.8 (1.44)
Fair or poor	100.0	53.5 (5.08)	20.4 (4.26)	26.0 (4.86)

* Estimate does not meet NCHS standards of reliability.

¹Based on the question, "During the past 12 months, how many times has [child's name] gone to a hospital emergency room about [his/her] health? (This includes emergency room visits that resulted in a hospital admission.)"

²Refers to children with only a single race group indicated, including those of Hispanic or Latino origin.

³Refers to children with more than one race group indicated, including those of Hispanic or Latino origin. Only two combinations of multiple race groups are shown due to small sample sizes for other combinations.

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⁷GED is General Educational Development high school equivalency diploma.

⁸Includes children in families that reported either dollar amounts or would not provide a dollar amount but provided an income interval.

⁹"Poor" children live in families defined as below the poverty threshold. "Near poor" children live in families with incomes of 100% to less than 200% of the poverty threshold. "Not poor" children live in families with incomes that are 200% of the poverty threshold or greater.

¹⁰Based on a hierarchy of mutually exclusive categories. Children with more than one type of health insurance were assigned to the first appropriate category in the hierarchy. "Uninsured" includes children who had no coverage as well as those who had only Indian Health Service coverage or had only a private plan that paid for one type of service such as accidents or dental care.

¹¹MSA is metropolitan statistical area. Large MSAs have a population size of 1 million or more; small MSAs have a population size of less than 1 million. "Not in MSA" consists of persons not living in a metropolitan statistical area.

NOTES: Based on household interviews of a sample of the civilian noninstitutionalized population. This table is based on responses about the sample child, not all children in the family. Data came from the Sample Child File and were weighted using the Sample Child weight. Unknowns for the columns were not included in the denominators when calculating percentages. Percentages may not add to totals due to rounding. "Total" includes children of other races not shown separately and children with unknown family structure, parent's education, family income, poverty status, health insurance, or current health status. For more information on the data source, methods, and definitions used for this table, refer to Technical Notes for Summary Health Statistics Tables: National Health Interview Survey (available from <https://www.cdc.gov/nchs/nhis/SHS/tables.htm>).

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