Table C-2a. Age-adjusted percentages (with standard errors) of hay fever, respiratory allergies, food allergies, and skin allergies in the past 12 months for children under age 18 years, by selected characteristics: United States, 2015

| Selected characteristic | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Food allergies ${ }^{1}$ | Skin allergies ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total | 8.4 (0.36) | 10.1 (0.43) | 5.7 (0.28) | 12.0 (0.41) |
| Sex |  |  |  |  |
| Male | 9.4 (0.53) | 11.7 (0.58) | 5.6 (0.39) | 12.0 (0.56) |
| Female | 7.3 (0.43) | 8.5 (0.51) | 5.9 (0.39) | 11.9 (0.60) |
| Age |  |  |  |  |
| 0-4 years | 4.3 (0.58) | 5.6 (0.52) | 5.8 (0.54) | 13.7 (0.77) |
| 5-11 years | 8.9 (0.55) | 11.6 (0.79) | 5.5 (0.43) | 12.3 (0.64) |
| 12-17 years | 10.9 (0.66) | 11.9 (0.64) | 5.9 (0.48) | 10.2 (0.64) |
| Race |  |  |  |  |
| One race ${ }^{2}$ | 8.2 (0.36) | 9.8 (0.44) | 5.6 (0.27) | 11.9 (0.42) |
| White | 8.4 (0.43) | 10.1 (0.52) | 5.6 (0.31) | 11.1 (0.48) |
| Black or African American | 7.9 (0.81) | 10.3 (0.89) | 5.3 (0.64) | 16.4 (1.10) |
| American Indian or Alaska Native | *5.5 (2.16) | 7.9 (2.34) | *3.1 (1.07) | *6.7 (2.24) |
| Asian | 6.9 (1.16) | 6.2 (0.97) | 7.5 (1.12) | 11.5 (1.39) |
| Native Hawaiian or Other Pacific Islander | * | * | * | *17.9 (8.66) |
| Two or more races ${ }^{3}$ | 12.3 (1.94) | 16.0 (2.08) | 8.7 (2.09) | 12.5 (1.70) |
| Black or African American and white | 11.4 (2.59) | 14.8 (2.65) | *6.4 (2.00) | 12.2 (2.34) |
| American Indian or Alaska Native and white | *15.2 (4.80) | 18.1 (5.24) | *14.6 (5.75) | *5.0 (2.18) |
| Hispanic or Latino origin ${ }^{4}$ and race |  |  |  |  |
| Hispanic or Latino | 7.6 (0.68) | 8.5 (0.62) | 4.6 (0.45) | 11.1 (0.75) |
| Mexican or Mexican American | 7.2 (0.82) | 7.5 (0.73) | 4.0 (0.48) | 10.1 (0.91) |
| Not Hispanic or Latino | 8.6 (0.41) | 10.6 (0.52) | 6.1 (0.33) | 12.2 (0.47) |
| White, single race | 8.9 (0.52) | 11.0 (0.67) | 6.1 (0.40) | 11.2 (0.57) |
| Black or African American only, single race | 7.6 (0.82) | 10.0 (0.91) | 5.4 (0.68) | 16.6 (1.15) |
| Family structure ${ }^{5}$ |  |  |  |  |
| Mother and father | 8.5 (0.42) | 9.5 (0.50) | 6.0 (0.34) | 11.5 (0.50) |
| Mother, no father | 8.4 (0.78) | 12.6 (0.85) | 5.6 (0.54) | 14.2 (0.79) |
| Father, no mother | 6.2 (1.47) | 6.1 (1.32) | *3.4 (1.07) | 8.9 (1.65) |
| Neither mother nor father | 8.6 (1.65) | 10.2 (1.83) | 3.6 (1.08) | 8.0 (1.52) |
| Parent's education ${ }^{6}$ |  |  |  |  |
| Less than high school diploma | 6.4 (1.06) | 7.0 (0.84) | 3.0 (0.47) | 8.9 (0.99) |
| High school diploma or GED ${ }^{7}$ | 5.9 (0.66) | 9.2 (0.92) | 4.2 (0.62) | 11.5 (0.97) |
| More than high school | 9.4 (0.45) | 10.9 (0.50) | 6.6 (0.36) | 12.8 (0.49) |
| Family income ${ }^{8}$ |  |  |  |  |
| Less than \$35,000 | 7.1 (0.58) | 10.6 (0.79) | 5.2 (0.47) | 12.6 (0.75) |
| \$35,000 or more | 9.1 (0.47) | 10.1 (0.52) | 6.2 (0.37) | 12.4 (0.54) |
| \$35,000-\$49,999 | 7.5 (1.03) | 10.6 (1.12) | 6.0 (0.88) | 11.5 (1.10) |
| \$50,000-\$74,999 | 7.9 (0.89) | 9.3 (0.97) | 5.4 (0.73) | 13.4 (1.22) |
| \$75,000-\$99,999 | 8.7 (1.02) | 10.1 (1.19) | 5.7 (0.82) | 11.5 (1.07) |
| \$100,000 or more | 10.6 (0.74) | 10.5 (0.68) | 6.9 (0.63) | 12.6 (0.83) |
| Poverty status ${ }^{9}$ |  |  |  |  |
| Poor | 7.2 (0.78) | 9.8 (0.91) | 4.7 (0.55) | 12.8 (0.95) |
| Near poor | 7.1 (0.67) | 10.3 (0.81) | 5.7 (0.61) | 10.9 (0.78) |
| Not poor | 9.4 (0.50) | 10.3 (0.55) | 6.3 (0.40) | 12.7 (0.58) |

Table C-2a. Age-adjusted percentages (with standard errors) of hay fever, respiratory allergies, food allergies, and skin allergies in the past 12 months for children under age 18 years, by selected characteristics: United States, 2015

| Selected characteristic | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Food allergies ${ }^{1}$ | Skin allergies ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| Health insurance coverage ${ }^{10}$ |  |  |  |  |
| Private | 9.1 (0.48) | 10.3 (0.55) | 6.2 (0.40) | 12.2 (0.58) |
| Medicaid or other public | 7.5 (0.56) | 10.3 (0.65) | 5.3 (0.45) | 12.1 (0.63) |
| Other | 11.2 (2.81) | 7.8 (2.02) | 6.9 (1.93) | 11.4 (2.40) |
| Uninsured | 5.4 (1.02) | 7.1 (1.36) | 3.7 (0.89) | 8.7 (1.62) |
| Place of residence ${ }^{11}$ |  |  |  |  |
| Large MSA | 8.5 (0.48) | 9.5 (0.45) | 6.0 (0.40) | 12.4 (0.55) |
| Small MSA | 8.5 (0.67) | 10.4 (1.00) | 5.9 (0.49) | 11.7 (0.76) |
| Not in MSA | 7.5 (0.80) | 11.8 (1.03) | 4.3 (0.57) | 10.7 (1.02) |
| Region |  |  |  |  |
| Northeast | 8.4 (0.96) | 9.3 (0.90) | 6.6 (0.78) | 12.2 (1.03) |
| Midwest | 8.2 (0.76) | 10.3 (1.25) | 4.9 (0.59) | 12.0 (0.95) |
| South | 7.9 (0.57) | 11.2 (0.62) | 5.1 (0.43) | 11.8 (0.65) |
| West | 9.2 (0.69) | 8.7 (0.71) | 6.8 (0.59) | 11.9 (0.80) |
| Current health status |  |  |  |  |
| Excellent or very good | 7.9 (0.38) | 9.1 (0.43) | 5.3 (0.29) | 11.2 (0.42) |
| Good | 11.0 (1.13) | 14.9 (1.21) | 6.8 (0.77) | 13.9 (1.13) |
| Fair or poor | 12.6 (2.80) | 26.4 (4.06) | 13.8 (2.77) | 32.8 (4.46) |

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than $30 \%$ and less than or equal to $50 \%$ and should be used with caution. Data not shown have an RSE greater than $50 \%$.
- Quantity zero.
${ }^{1}$ Based on the questions, "During the past 12 months, has \{child's name\} had any of the following conditions? Hay fever? Any kind of respiratory allergy? Any kind of food or digestive allergy? Eczema or any kind of skin allergy?" A child may be counted in more than one category
${ }^{2}$ Refers to children with only a single race group indicated, including those of Hispanic or Latino origin.
${ }^{3}$ Refers 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.
${ }^{4}$ Refers 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.
${ }^{5}$ Refers 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."
${ }^{6}$ Refers 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.
${ }^{7}$ GED is General Educational Development high school equivalency diploma.
${ }^{8}$ Includes 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.
${ }^{10}$ Based 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.
${ }^{11}$ MSA 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 http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Bloom B, Simpson JL. Tables of Summary Health Statistics for U.S. Children: 2015 National Health Interview Survey. National Center for Health Statistics. 2016. Available from: http://www.cdc.gov/nchs/nhis/SHS/tables.htm
SOURCE: NCHS, National Health Interview Survey, 2015

Table C-2b. Frequencies (in thousands) of hay fever, respiratory allergies, food allergies, and skin allergies in the past 12 months for children under age 18 years, by selected characteristics: United States, 2015

| Selected characteristics | All children under age 18 years | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Food allergies ${ }^{1}$ | Skin allergies ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 73,453 | 6,132 | 7,389 | 4,190 | 8,774 |
| Sex |  |  |  |  |  |
| Male | 37,485 | 3,523 | 4,355 | 2,088 | 4,502 |
| Female | 35,968 | 2,609 | 3,034 | 2,102 | 4,272 |
| Age |  |  |  |  |  |
| 0-4 years | 19,843 | 858 | 1,108 | 1,150 | 2,708 |
| 5-11 years | 28,776 | 2,569 | 3,336 | 1,577 | 3,544 |
| 12-17 years | 24,833 | 2,705 | 2,945 | 1,464 | 2,522 |
| Race |  |  |  |  |  |
| One race ${ }^{2}$ | 69,960 | 5,735 | 6,861 | 3,897 | 8,335 |
| White | 54,218 | 4,573 | 5,446 | 3,008 | 6,010 |
| Black or African American | 10,747 | 846 | 1,100 | 570 | 1,751 |
| American Indian or Alaska Native | 841 | *46 | 67 | *26 | *58 |
| Asian | 3,889 | 266 | 240 | 290 | 451 |
| Native Hawaiian or Other Pacific Islander | 265 | * | * | * | * |
| Two or more races ${ }^{3}$ | 3,493 | 397 | 528 | 294 | 439 |
| Black or African American and white | 1,568 | 158 | 216 | *102 | 184 |
| American Indian or Alaska Native and white | 496 | *102 | *110 | * | *20 |
| Hispanic or Latino origin ${ }^{4}$ and race |  |  |  |  |  |
| Hispanic or Latino | 18,091 | 1,365 | 1,524 | 826 | 2,021 |
| Mexican or Mexican American | 12,359 | 885 | 930 | 488 | 1,255 |
| Not Hispanic or Latino | 55,362 | 4,766 | 5,865 | 3,365 | 6,754 |
| White, single race | 38,196 | 3,406 | 4,191 | 2,305 | 4,264 |
| Black or African American only, single race | 9,979 | 765 | 996 | 528 | 1,641 |
| Family structure ${ }^{5}$ |  |  |  |  |  |
| Mother and father | 51,341 | 4,249 | 4,790 | 3,064 | 5,966 |
| Mother, no father | 17,089 | 1,467 | 2,188 | 951 | 2,387 |
| Father, no mother | 2,646 | 194 | 172 | *92 | 239 |
| Neither mother nor father | 2,377 | 221 | 239 | 83 | 183 |
| Parent's education ${ }^{6}$ |  |  |  |  |  |
| Less than high school diploma | 8,177 | 518 | 573 | 246 | 725 |
| High school diploma or GED ${ }^{7}$ | 12,751 | 743 | 1,178 | 535 | 1,469 |
| More than high school | 49,999 | 4,644 | 5,393 | 3,310 | 6,392 |
| Family income ${ }^{8}$ |  |  |  |  |  |
| Less than \$35,000 | 19,878 | 1,382 | 2,077 | 1,033 | 2,508 |
| \$35,000 or more | 45,190 | 4,164 | 4,620 | 2,781 | 5,561 |
| \$35,000-\$49,999 | 7,568 | 573 | 806 | 449 | 860 |
| \$50,000-\$74,999 | 10,559 | 832 | 978 | 575 | 1,410 |
| \$75,000-\$99,999 | 8,229 | 708 | 815 | 470 | 953 |
| \$100,000 or more | 18,834 | 2,051 | 2,020 | 1,288 | 2,338 |
| Poverty status ${ }^{9}$ |  |  |  |  |  |
| Poor | 14,352 | 1,027 | 1,395 | 673 | 1,828 |
| Near poor | 16,670 | 1,182 | 1,713 | 949 | 1,815 |
| Not poor | 38,892 | 3,680 | 4,040 | 2,420 | 4,906 |

Table C-2b. Frequencies (in thousands) of hay fever, respiratory allergies, food allergies, and skin allergies in the past 12 months for children under age 18 years, by selected characteristics: United States, 2015

| Selected characteristics | All children under age 18 years | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Food allergies ${ }^{1}$ | Skin allergies ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Health insurance coverage ${ }^{10}$ |  |  |  |  |  |
| Private | 39,768 | 3,681 | 4,146 | 2,446 | 4,810 |
| Medicaid or other public | 28,552 | 2,075 | 2,875 | 1,489 | 3,481 |
| Other | 1,649 | 167 | 124 | 117 | 188 |
| Uninsured | 3,198 | 186 | 239 | 125 | 276 |
| Place of residence ${ }^{11}$ |  |  |  |  |  |
| Large MSA | 39,952 | 3,388 | 3,782 | 2,380 | 4,953 |
| Small MSA | 23,301 | 1,966 | 2,407 | 1,372 | 2,724 |
| Not in MSA | 10,200 | 778 | 1,200 | 439 | 1,097 |
| Region |  |  |  |  |  |
| Northeast | 11,433 | 962 | 1,066 | 752 | 1,389 |
| Midwest | 16,868 | 1,371 | 1,718 | 836 | 2,024 |
| South | 27,592 | 2,203 | 3,102 | 1,412 | 3,261 |
| West | 17,561 | 1,596 | 1,502 | 1,191 | 2,101 |
| Current health status |  |  |  |  |  |
| Excellent or very good | 62,027 | 4,849 | 5,595 | 3,313 | 6,996 |
| Good | 10,211 | 1,152 | 1,520 | 704 | 1,405 |
| Fair or poor | 1,208 | 131 | 273 | 174 | 373 |

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30\% and less than or equal to $50 \%$ and should be used with caution. Data not shown have an RSE greater than $50 \%$.
- Quantity zero.
'Based on the questions, "During the past 12 months, has \{child's name\} had any of the following conditions? Hay fever? Any kind of respiratory allergy? Any kind of food or digestive allergy? Eczema or any kind of skin allergy?" A child may be counted in more than one category.
${ }^{2}$ Refers to children with only a single race group indicated, including those of Hispanic or Latino origin.
${ }^{3}$ Refers 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.
${ }^{4}$ Refers 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.
${ }^{5}$ Refers 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." ${ }^{6}$ Refers 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.
${ }^{7}$ GED is General Educational Development high school equivalency diploma.
${ }^{8}$ Includes 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.
${ }^{10}$ Based 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. ${ }^{11}$ MSA 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 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 http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Bloom B, Simpson JL. Tables of Summary Health Statistics for U.S. Children: 2015 National Health Interview Survey. National Center for Health Statistics. 2016. Available from: http://www.cdc.gov/nchs/nhis/SHS/tables.htm
SOURCE: NCHS, National Health Interview Survey, 2015

Table C-2c. Crude percentages (with standard errors) of hay fever, respiratory allergies, food allergies, and skin allergies in the past 12 months for children under age 18 years, by selected characteristics: United States, 2015

| Selected characteristic | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Food allergies ${ }^{1}$ | Skin allergies ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| Total | 8.4 (0.36) | 10.1 (0.43) | 5.7 (0.28) | 12.0 (0.41) |
| Sex |  |  |  |  |
| Male | 9.4 (0.53) | 11.6 (0.58) | 5.6 (0.39) | 12.0 (0.56) |
| Female | 7.3 (0.44) | 8.5 (0.51) | 5.9 (0.39) | 11.9 (0.60) |
| Age |  |  |  |  |
| 0-4 years | 4.3 (0.58) | 5.6 (0.52) | 5.8 (0.54) | 13.7 (0.77) |
| 5-11 years | 8.9 (0.55) | 11.6 (0.79) | 5.5 (0.43) | 12.3 (0.64) |
| 12-17 years | 10.9 (0.66) | 11.9 (0.64) | 5.9 (0.48) | 10.2 (0.64) |
| Race |  |  |  |  |
| One race ${ }^{2}$ | 8.2 (0.36) | 9.8 (0.44) | 5.6 (0.27) | 11.9 (0.42) |
| White | 8.4 (0.43) | 10.1 (0.52) | 5.6 (0.31) | 11.1 (0.48) |
| Black or African American | 7.9 (0.82) | 10.3 (0.90) | 5.3 (0.65) | 16.3 (1.10) |
| American Indian or Alaska Native | *5.4 (2.18) | 7.9 (2.35) | *3.1 (1.07) | *6.9 (2.22) |
| Asian | 6.8 (1.17) | 6.2 (0.97) | 7.5 (1.12) | 11.6 (1.39) |
| Native Hawaiian or Other Pacific Islander | * | * | * | * |
| Two or more races ${ }^{3}$ | 11.4 (1.84) | 15.1 (1.98) | 8.4 (1.99) | 12.6 (1.65) |
| Black or African American and white | 10.1 (2.40) | 13.7 (2.50) | *6.5 (2.21) | 11.7 (2.22) |
| American Indian or Alaska Native and white | *20.5 (7.92) | *22.1 (7.73) | *17.5 (8.18) | *4.0 (1.61) |
| Hispanic or Latino origin ${ }^{4}$ and race |  |  |  |  |
| Hispanic or Latino | 7.6 (0.68) | 8.4 (0.61) | 4.6 (0.45) | 11.2 (0.75) |
| Mexican or Mexican American | 7.2 (0.81) | 7.5 (0.73) | 4.0 (0.48) | 10.2 (0.91) |
| Not Hispanic or Latino | 8.6 (0.41) | 10.6 (0.52) | 6.1 (0.33) | 12.2 (0.47) |
| White, single race | 8.9 (0.52) | 11.0 (0.67) | 6.0 (0.40) | 11.2 (0.57) |
| Black or African American only, single race | 7.7 (0.83) | 10.0 (0.92) | 5.3 (0.68) | 16.5 (1.15) |
| Family structure ${ }^{5}$ |  |  |  |  |
| Mother and father | 8.3 (0.41) | 9.4 (0.49) | 6.0 (0.34) | 11.6 (0.50) |
| Mother, no father | 8.6 (0.77) | 12.8 (0.86) | 5.6 (0.55) | 14.0 (0.78) |
| Father, no mother | 7.4 (1.82) | 6.5 (1.33) | *3.5 (1.07) | 9.0 (1.62) |
| Neither mother nor father | 9.3 (1.85) | 10.1 (1.76) | 3.5 (0.99) | 7.7 (1.43) |
| Parent's education ${ }^{6}$ |  |  |  |  |
| Less than high school diploma | 6.3 (1.05) | 7.0 (0.85) | 3.0 (0.48) | 8.9 (0.99) |
| High school diploma or GED ${ }^{7}$ | 5.8 (0.67) | 9.2 (0.92) | 4.2 (0.62) | 11.5 (0.97) |
| More than high school | 9.3 (0.45) | 10.8 (0.50) | 6.6 (0.36) | 12.8 (0.49) |
| Family income ${ }^{8}$ |  |  |  |  |
| Less than \$35,000 | 7.0 (0.58) | 10.5 (0.79) | 5.2 (0.47) | 12.6 (0.75) |
| \$35,000 or more | 9.2 (0.47) | 10.2 (0.53) | 6.2 (0.37) | 12.3 (0.54) |
| \$35,000-\$49,999 | 7.6 (1.04) | 10.7 (1.13) | 6.0 (0.87) | 11.4 (1.08) |
| \$50,000-\$74,999 | 7.9 (0.89) | 9.3 (0.98) | 5.5 (0.74) | 13.4 (1.22) |
| \$75,000-\$99,999 | 8.6 (1.02) | 9.9 (1.17) | 5.7 (0.83) | 11.6 (1.08) |
| \$100,000 or more | 10.9 (0.76) | 10.8 (0.70) | 6.8 (0.62) | 12.4 (0.82) |
| Poverty status ${ }^{9}$ |  |  |  |  |
| Poor | 7.2 (0.79) | 9.7 (0.91) | 4.7 (0.54) | 12.7 (0.95) |
| Near poor | 7.1 (0.67) | 10.3 (0.82) | 5.7 (0.61) | 10.9 (0.77) |
| Not poor | 9.5 (0.50) | 10.4 (0.56) | 6.2 (0.39) | 12.6 (0.58) |

Table C-2c. Crude percentages (with standard errors) of hay fever, respiratory allergies, food allergies, and skin allergies in the past 12 months for children under age 18 years, by selected characteristics: United States, 2015

| Selected characteristic | Hay fever ${ }^{1}$ | Respiratory allergies ${ }^{1}$ | Food allergies ${ }^{1}$ | Skin allergies ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| Health insurance coverage ${ }^{10}$ |  |  |  |  |
| Private | 9.3 (0.48) | 10.4 (0.56) | 6.2 (0.39) | 12.1 (0.57) |
| Medicaid or other public | 7.3 (0.55) | 10.1 (0.64) | 5.2 (0.43) | 12.2 (0.63) |
| Other | 10.1 (2.68) | 7.5 (1.92) | 7.1 (1.94) | 11.4 (2.43) |
| Uninsured | 5.9 (1.09) | 7.5 (1.28) | 3.9 (0.90) | 8.6 (1.52) |
| Place of residence ${ }^{11}$ |  |  |  |  |
| Large MSA | 8.5 (0.48) | 9.5 (0.46) | 6.0 (0.40) | 12.4 (0.55) |
| Small MSA | 8.4 (0.67) | 10.4 (0.99) | 5.9 (0.49) | 11.7 (0.76) |
| Not in MSA | 7.6 (0.81) | 11.8 (1.02) | 4.3 (0.56) | 10.8 (1.03) |
| Region |  |  |  |  |
| Northeast | 8.4 (0.96) | 9.4 (0.91) | 6.6 (0.78) | 12.2 (1.03) |
| Midwest | 8.1 (0.76) | 10.2 (1.23) | 5.0 (0.60) | 12.0 (0.94) |
| South | 8.0 (0.57) | 11.3 (0.62) | 5.1 (0.43) | 11.8 (0.65) |
| West | 9.1 (0.70) | 8.6 (0.71) | 6.8 (0.59) | 12.0 (0.81) |
| Current health status |  |  |  |  |
| Excellent or very good | 7.8 (0.37) | 9.0 (0.43) | 5.3 (0.29) | 11.3 (0.42) |
| Good | 11.3 (1.10) | 15.0 (1.21) | 6.9 (0.77) | 13.8 (1.10) |
| Fair or poor | 10.8 (2.49) | 22.7 (3.36) | 14.4 (2.90) | 30.9 (4.22) |

* Estimates are considered unreliable. Data preceded by an asterisk have a relative standard error (RSE) greater than 30\% and less than or equal to $50 \%$ and should be used with caution. Data not shown have an RSE greater than $50 \%$.
- Quantity zero.
${ }^{1}$ Based on the questions, "During the past 12 months, has \{child's name\} had any of the following conditions? Hay fever? Any kind of respiratory allergy? Any kind of food or digestive allergy? Eczema or any kind of skin allergy?" A child may be counted in more than one category.
${ }^{2}$ Refers to children with only a single race group indicated, including those of Hispanic or Latino origin.
${ }^{3}$ Refers 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.
${ }^{4}$ Refers 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.
Refers 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."
${ }^{6}$ Refers 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.
GED is General Educational Development high school equivalency diploma.
${ }^{8}$ Includes 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.
${ }^{10}$ Based 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.
${ }^{11}$ MSA 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 http://www.cdc.gov/nchs/nhis/SHS/tables.htm). Suggested citation: Bloom B, Simpson JL. Tables of Summary Health Statistics for U.S. Children: 2015 National Health Interview Survey. National Center for Health Statistics. 2016. Available from: http://www.cdc.gov/nchs/nhis/SHS/tables.htm.
SOURCE: NCHS, National Health Interview Survey, 2015

