The 2017 National Survey of Children’s Health is administered online and by mail. Randomly selected addresses from non-institutionalized households across the United States are mailed instructions to access the survey online; some addresses also receive a paper version of the screening questionnaire. After two reminder letters and a postcard reminder to complete the survey by web, those households who have not accessed the online survey are mailed a paper screening questionnaire. Please see the “Methods & Sampling Notes” section below or the Methodology Report and the Frequently Asked Questions (FAQs) for more information on this process.

Survey Administration

1. Participants are sent a mailed invitation to fill out the online survey. Some participants are also mailed a paper screening questionnaire, either with the initial invitation or after reminder letters.

2. Respondents fill out an initial Screener with age and sex of all children in the household. Additional information collected on the 4 youngest children includes race/ethnicity, English proficiency, and the presence of special health care needs.

3. If No
   - End of survey (Submitted online or via mail)

4. If Yes
   - Both paper and online respondents are initially asked if one or more children ages 0-17 live in the household.

5. If No
   - End of survey (Submitted online or via mail)

6. If Yes
   - One child from each household is randomly selected to be the subject of the main Topical Questionnaire. (See “Methods & Sampling Notes” and FAQs for more information)

7. Online respondents submit Screener and move directly to topical questionnaire.

8. Paper respondents mail back Screener

9. Online respondents are automatically directed to age-appropriate Topical Questionnaire.

10. Paper respondents receive age-appropriate Topical Questionnaire through the mail

11. One child from each household is randomly selected to be the subject of the main Topical Questionnaire. (See “Methods & Sampling Notes” and FAQs for more information)

12. Respondents complete one of three versions of the survey, depending on selected child’s age:
   - 0-5 years
   - 6-11 years
   - 12-17 years

13. End of survey (Submitted online or via mail)
Methods & Sampling Notes

- To increase sampling efficiency, administrative data were used to determine addresses that were more likely to be households with children aged 0-17 years.

- The survey over-sampled children 0-5 years and children with special health care needs (CHSCN). This means that in households with 2 or more children, CSHCN and children 0-5 years old had a higher probability of being selected as compared to other children in the household.

- Number of surveys completed in 2017:
  - 59,135 households screened for age-eligible children
  - 58,510 initial screeners completed
  - 21,599 child-level topical questionnaires completed (state ranges from 343 to 470)
  - 4,912 of topical questionnaires completed on CSHCN

- To view the questionnaires in English and Spanish, see: https://mchb.hrsa.gov/data/national-surveys/questionnaires-datasets-supporting-documents. In addition, respondents could access telephone-based assistance to complete the questionnaire in additional languages.