

National Longitudinal Survey of Youth 1979 (NLSY79): Asthma Content

The NLSY79 is a nationally representative sample of 12,686 young men and young women who were 14 to 22 years of age when they were first surveyed in 1979. These individuals were interviewed annually through 1994 and are currently interviewed on biennial basis. Data collections provide a unique opportunity to study in detail the life course experiences of this cohort. In 1986, a separate survey of all children born to NLSY79 female respondents began, greatly expanding the breadth of child-specific information collected. Since 1994, children ages 15 and older complete a separate interview modeled on the NLSY79 questionnaire. In addition to all of the mother's information from the NLSY79, the child survey includes assessments of each child as well as additional demographic and development information collected from either the mother or child.

Administered by the Bureau of Labor Statistics, United State Department of Labor

Website: <http://www.bls.gov/nls/nlsy79.htm>

Sampling Frame and Methodology:

- Complex longitudinal survey; annual/biennial interviews
- Face-to-face interview; Telephone interview
- Nationally representative longitudinal three sub-samples:
 1. A cross-sectional sample of 6,111 youth designed to be representative of the non-institutionalized civilian segment of people living in the U.S. in 1979 and born between January 1, 1957 and December 31, 1964.
 2. A supplemental sample of 5,295 youth designed to oversample civilian Hispanic, black, and economically disadvantaged white living in the U.S. in 1979 and born between January 1, 1957 and December 31, 1964.
 3. A military sample of 1,280 youth designed to represent the population born between January 1, 1957 and December 31, 1961 (who were aged 17-21 as of January 1, 1979) and who were enlisted in the four branches of the military as of September 30, 1978.
- Geography: National estimates

Respiratory Health Content:

- Asthma questions were added for data collection in 2004. 2002 data file contains question on special health care needs and limitations from chronic conditions, including asthma, for the children of NLSY79 female respondents.
 - Diagnosed with Asthma (40+/50+ health modules) (98-10)
 - Characteristics of children with Asthma (04-10)

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Most Recent Survey and Available Data:

NLSY79 2014 Youth Questionnaire: <https://www.nlsinfo.org/content/cohorts/nlsy79/other-documentation/questionnaires>

NLSY79 2014 Child Questionnaire: <https://www.nlsinfo.org/content/cohorts/nlsy79-children/other-documentation/questionnaires>

NLSY79 2012 Data by special request: <https://www.nlsinfo.org/content/cohorts/nlsy79-children/get-data> (Child) &
<https://www.nlsinfo.org/content/cohorts/nlsy79/get-data> (Youth)

Questionnaire, Data Access, & Technical Documentation (Child): <https://www.nlsinfo.org/content/cohorts/nlsy79-children>

Questionnaire, Data Access, & Technical Documentation (Youth): <https://www.nlsinfo.org/content/cohorts/nlsy79>

Related Resources:

NLSY79 Geocode Data: <http://www.bls.gov/nls/geocodeapp.htm>

Technical Manuals and Publications: <http://www.bls.gov/nls/publications.htm>

NLSY79 Documentation: <http://www.bls.gov/nls/nlsdoc.htm>

Child Research & Technical Reports: <https://www.nlsinfo.org/content/cohorts/nlsy79-children/other-documentation/researchtechnical-reports>

NLSY Bibliography: www.nlsbibliography.org

Developed by CDC National Asthma Control Program: <http://www.cdc.gov/asthma/NACP.htm>

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Relevant NLSY79 Survey Questions:	1986	1988-1992	1994	1996	1998-2002	2004	2006-2008	2010	2012-2014
Youth Asthma Prevalence (Health Section)									
Do you have any of the following health problems? Asthma? (Shortness of breath or chronic cough?)									
Has a doctor, nurse or other health professional ever told you that you have asthma?									
Do you still have asthma?									
Youth Asthma History Module (Health Section):									
What is/are your health conditions or limitations? Asthma?									
Has your biological father ever been told that he has asthma?									
When did you last have any symptoms of asthma? (or How old were you when you last had any symptoms of asthma?)									
During the past 12 months, have you had an episode of asthma or an asthma attack?									
During the past 12 months, how many times did you have (make) an unscheduled visit to an emergency room, doctor's office or urgent care center because of asthma?									
During the past 12 months, how many days of work did you miss due to your asthma?									
During the past 12 months, how many days of school did you miss due to your asthma?									
During the past 12 months, how much did you limit your usual activities due to your own asthma?									
During the past 30 days, how often did you have any asthma symptoms either during the day or at night?									
In the past 30 days, how often did your asthma symptoms make it difficult for you to stay asleep at night?									
A quick relief medication is used during an asthma attack to stop it. In the past 30 days how often have you used any quick relief medicines when you have an asthma attack: (For example, Airomir, Asmol, Albuterol, Atrovent, Bricanyl, Predmix, Redipred, Respolin, Maxair, Ventolin)									
Asthma controller medications are used daily to prevent asthma attacks. Do you use a daily asthma controller medication to prevent attacks? (For example Accolate, Advair, Azmacort, Flovent, Fordile, Intal, Oxis, Seretide, Serevent, Singulair, Tilade, Vanceril)									
Child Asthma Prevalence (Fertility Section)									
Does child have asthma?									
Child has asthma?									

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Relevant NLSY79 Survey Questions:	1986	1988-1992	1994	1996	1998-2002	2004	2006-2008	2010	2012-2014
What (is/are) [child's first name]'s health condition(s) or limitation(s)?									
Has a doctor, nurse or other health professional ever told you that [biochild_name([ms1-loop1])] has asthma?									
Does [biochild_name([ms1-loop1])] still have asthma?									
Child History Module (Fertility Section, 2004-present)									
Asthma (is something that) can make you cough or wheeze even if you don't have a cold or the flu. You can have shortness of breath, a tight feeling in your chest or a lot of extra phlegm. In the past month how often did you feel any of these things without a cold or flu?									
In the past month (30 days) how much did asthma (or any of the symptoms I asked about) limit you from ... Doing your schoolwork?									
In the past month (30 days) how much did asthma (or any of the symptoms I asked about) limit you from ... Participating in gym or phys ed classes?									
In the past month (30 days) how much did asthma (or any of the symptoms I asked about) limit you from ... Doing sports or bike riding or running?									
How old was [biochild_name([q9-loop14])] when you were first told by (a doctor, nurse, or other health professional) that [bio_heshe([q9-loop14])] had asthma?									
Has [biochild_name([Q9-LOOP14])]s (biological) father ever been told that he has asthma?									
During the past 12 months, has [biochild_name([Q9-LOOP14])] had an episode of asthma or an asthma attack?									
During the past 12 months, how many times did [biochild_name([Q9-LOOP14])] have an unscheduled visit to an emergency room, doctor's office, or urgent care center because of asthma? (Please do not count any visits for routine medical care.)									
During the past 12 months, how many days of school did [biochild_name([Q9-LOOP14])] miss due to [bio_hisher([Q9-LOOP14])] asthma?									
During the past 12 months, how much did [biochild_name([Q9-LOOP14])] limit [bio_hisher([Q9-LOOP14])] usual activities due to asthma?									
In the past 30 days how often did [biochild_name([Q9-LOOP14])]s have any asthma symptoms either during the day or at night?									
In the past 30 days, how often did [biochild_name([Q9- LOOP14])]s asthma symptoms make it difficult for [bio_himher([Q9-LOOP14])] to stay asleep at night?									
A quick relief medication is used during an asthma attack to stop it. In the past 30 days how often has [biochild_name([Q9-LOOP14])] used any quick relief medicines when [bio_heshe([Q9-LOOP14])] has had an asthma attack? (For example, Airomir, Asmol, Albuterol, Atrovent, Bricanyl, Predmix, Redipred, Respolin, Maxair, Ventolin)									
Asthma controller medications are used daily to prevent asthma attacks. Does [biochild_name([Q9-LOOP14])] use a daily asthma controller medication to prevent attacks? (For example Accolate, Advair, Azmacort, Flovent, Fordile, Intal, Oxis, Seretide, Serevent, Singulair, Tilade, Vanceryl)									

Updated April 2015