

Data Source with Asthma Content: National Health Interview Survey (NHIS)

The NHIS is the principal source of information on the health of the civilian noninstitutionalized population of the United States and is one of the major data collection programs of the National Center for Health Statistics (NCHS). NHIS data are used widely throughout the Department of Health and Human Services (DHHS) to monitor trends in illness and disability and to track progress toward achieving national health objectives. The data are also used by the public health research community for epidemiologic and policy analysis of such timely issues as characterizing those with various health problems, determining barriers to accessing and using appropriate health care, and evaluating Federal health programs.

Administered by the National Center for Health Statistics (NCHS), CDC.

Sampling Frame and Methodology:

- Continuous since 1957; redesigned in 1997
- Nationally representative sample
- Household face-to-face interview
- Geography: National, regional estimates; state estimates possible with multiple years (using in-house data only)

Respiratory Health Content:

- Lifetime asthma prevalence
- Current asthma prevalence
- Asthma attack prevalence
- Asthma ED visit
- Period supplements on asthma symptoms, medication use, health care use, disease control measure, missed work and school days (1999, 2002, 2003, 2008, 2010)

Website and Data Access Information:

Website: <http://www.cdc.gov/nchs/nhis.htm>

Related Resources:

CDC Prevalence Tables: <http://www.cdc.gov/asthma/nhis/default.htm>

Health Data Interactive Tables: <http://www.cdc.gov/nchs/hdi.htm>

Statistics: <http://www.cdc.gov/nchs/fastats/asthma.htm>

