

## **National Hospital Care Survey (NHCS): Asthma Content**

NHCS integrates inpatient data formally collected by the National Hospital Discharge Survey (NHDS); emergency department (ED) and outpatient department (OPD) data collected by the National Hospital Ambulatory Medical Care Survey (NHAMCS); and substance-involved visit data collected by the Drug-Abuse Warning Network (DAWN). NHCS describes national patterns of health care delivery in hospital-based settings, including inpatient departments, emergency departments (EDs), and outpatient departments (OPDs), including hospital-based ambulatory surgery. Additionally, NHCS collects patient-level identifiers that allow a patient's episodes of care to be linked between different hospital inpatient and outpatient settings, as well as to outside databases such as the National Death Index, providing a more complete picture of patient care.

Data on patients and their care are collected from a sample of hospitals to provide national estimates of service use. These data enable health care decision makers, policy makers, and researchers to track the latest trends affecting hospitals and health care organizations, to study relationships between the organization and delivery of health care, and to benchmark hospitals against the national data. A sample of hospitals is currently being recruited for this survey.

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

**Survey Website:** <http://www.cdc.gov/nchs/nhcs.htm>

### **Sampling Frame and Methodology:**

- Continuous since 2011
- Sample of ~500 non-institutional, non-federal hospitals with six or more beds
- Hospitals submit electronic health records (EHR) or Uniform Bill (UB)-04 administrative claims data for all inpatient discharges and ED and OPD visits
- Geography: National and regional estimates only

### **Respiratory Health Content:**

- ICD-9 visit codes identify discharges for asthma (493.0–493.9) and other respiratory health reasons  
*ICD-10 visit code effective October 2015*

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### **Most Recent Survey and Available Data:**

Questionnaire for sampled hospitals: <https://nhcs-cms.westat.com/login.php>

Data access via NCHS Research Data Center (RDC): <https://www.cdc.gov/rdc/>

### **Reports & Data Uses:**

NHCS Reports & Factsheets: [https://www.cdc.gov/nchs/nhcs/data\\_uses.htm](https://www.cdc.gov/nchs/nhcs/data_uses.htm)

CDC MMWR Surveillance Summaries: <http://www.cdc.gov/asthma/mmwr.html>

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

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

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