# 1977 NATIONAL HEALTH INTERVIEW SURVEY 12/01/2009 PUBLIC USE DATA RELEASE

WARNING - DATA USE RESTRICTIONS! Read Carefully before Using

The Public Health Service Act (Section 308 (d)) provides that the data collected by the National Center for Health Statistics (NCHS), Centers for Disease Control and Prevention (CDC), may be used only for the purpose of health statistical reporting and analysis.

Any effort to determine the identity of any reported case is prohibited by this law.

NCHS does all it can to assure that the identity of data subjects cannot be disclosed. All direct identifiers, as well as any characteristics that might lead to identification, are omitted from the data files. Any intentional identification or disclosure of a person or establishment violates the assurances of confidentiality given to the providers of the information. Therefore, users will:

- 1. Use the data in these data files for statistical reporting and analysis only.
- 2. Make no use of the identity of any person or establishment discovered inadvertently and advise the Director, NCHS, of any such discovery (301-458-4000).
- 3. Not link these data files with individually identifiable data from other NCHS or non-NCHS data files.

By using these data, you signify your agreement to comply with the above-stated statutorily based requirements.

# INTRODUCTION

The National Health Interview Survey (NHIS) is conducted annually by the National Center for Health Statistics, Centers for Disease Control and Prevention (CDC). The NHIS administers face-to-face interviews in a nationally representative sample of households. Each week a probability sample of the civilian non-institutionalized population of the United States is interviewed by personnel of the U.S. Bureau of the Census. Information is obtained about the health and other characteristics of each member of the household.

The NHIS includes a basic questionnaire that remains the same each year plus one or more additional questionnaires that change periodically. More information on the survey in general and the 1977 version, in particular, is found in the Current Estimates Series report:

http://www.cdc.gov/nchs/data/series/sr\_10/sr10\_126.pdf

#### NOTES TO USERS

Users are advised to subscribe to the NHIS Listserv to receive notice of any corrections/updates. For information about joining the Listserv, see the CONTACT INFORMATION section at the bottom of this document.

## 1977 NHIS FILES AND DOCUMENTATION

The 1977 NHIS files and related documentation, not including AIDSSPEC.DAT and INFLUENZA.DAT, have been previously distributed via various formats -- magnetic tape, ASCII CDs, etc. AIDSSPEC.DAT and INFLUENZA.DAT were released for the first time in 2009 on the Internet.

The files listed below comprise the 1977 National Health Interview Survey (NHIS) public use data release as found on the Internet.

A copy of this file (README.PDF) is located at the following ftp location:

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/1977/

# 1977 NHIS DATA FILES

Five 1977 NHIS files are referred to as "core" files because they were administered each year (through 1996) without major modification. The five core files are Household, Person, Condition, Doctor Visit, and Hospital.

The 1977 NHIS data have been divided into ten data files, consisting of the five core files and five supplemental files. For ease of transmission, each of the 1977 NHIS data files has been converted into a self-extracting compressed format. To load and expand a compressed file into an ASCII file, perform the following steps:

Download a compressed file onto your hard drive into an appropriate directory (folder). For example: Copy the data file HOUSEHLD.EXE into a directory called NHIS1977. To do this, create a directory on your C: drive called NHIS1977. Then, using your browser, go to the FTP site containing the 1977 NHIS data files (see address at end of this section). Right click on the HOUSEHLD.EXE file. Depending on your browser, select Save Link As... or Save Target As... Type c:\nhis1977\HOUSEHLD.EXE in the box labeled File Name and hit Enter. To then extract HOUSEHLD.EXE into the ASCII file HOUSEHLD.DAT, go to the directory NHIS1977 and do the following:

- From DOS in the c:\nhis1977 directory, type HOUSEHLD and hit Enter

The ASCII file HOUSEHLD.DAT will be generated which can then be used for processing by PC statistical software packages which utilize ASCII formatted input, or transferred to another computer for processing.

NOTE: The 1977 NHIS files are large in size. Please use caution and check your disk drive capacity before extracting.

# 1977 NHIS DATA FILES

NHIS FILE TYPE	FILE NAME	RECORD LENGTH	# RECS
HOUSEHOLD	HOUSEHLD.DAT	516	41,277
			•
PERSON	PERSONSX.DAT	516	111,279
CONDITION	CONDITON.DAT	516	63,371
HOSPITAL	HOSPITAL.DAT	516	14,829
DOCTOR VISIT	DRVISITX.DAT	516	20,637
DISABILITY	DISBILTY.DAT	673	111,279
HEARING	HEARINGX.DAT	553	111,279
H1 SUPPLEMENT	H1SUPPLT.DAT	529	22,842
SPECIAL AIDS	AIDSSPEC.DAT	691	3,392
INFLUENZA	INFLUENZA.DAT	539	55,930

Note: The above data files are the unzipped files in ASCII format.

The 1977 NHIS data files are located at:

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Datasets/NHIS/1977

1977 NHIS FILE LAYOUTS (CODEBOOKS)

There is a file layout (also called codebook or data dictionary) for with each data file. The file layouts are in PDF format and can be viewed with Adobe Acrobat software. The Adobe Acrobat Reader software can be downloaded from the Adobe Acrobat Web site at:

http://www.adobe.com/products/acrobat/readstep2.html

File Name	Description of Component	File Format
AIDSSPEC.PDF	Special aids file layout	Adobe PDF
DISBILTY.PDF	Disability file layout	Adobe PDF
H1SUPPLT.PDF	H1 supplement file layout	Adobe PDF
HEARINGX.PDF	Hearing file layout	Adobe PDF
INFLUENZA.PDF	Influenza file layout	Adobe PDF
NHISCORE.PDF*	Core files layout	Adobe PDF

\*NHISCORE.PDF contains the file layouts for the following five core files: Household, Person, Condition, Doctor Visit, and Hospital.

The 1977 NHIS data file layout documentation files are located at:

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/Dataset\_Documentation/NHIS/1977

## 1977 NHIS SAS INPUT STATEMENTS

Sample SAS programs containing input statements have been provided for each data file. By using the ASCII data files (.DAT files) as input to these programs, SAS data files can be created. The SAS input statement programs are stored in ASCII format.

File Name	Description of Component	File Format
AIDSSPEC.SAS	Special aids file SAS program	ASCII
CONDITON.SAS	Condition file SAS program	ASCII
DISBILTY.SAS	Disability file SAS program	ASCII
DRVISITX.SAS	Doctor Visit file SAS program	ASCII
H1SUPPLT.SAS	H1 supplement file SAS program	ASCII
HEARINGX.SAS	Hearing file SAS program	ASCII
HOSPITAL.SAS	Hospital file SAS program	ASCII
HOUSEHLD.SAS	Household file SAS program	ASCII
INFLUENZA.SAS	Influenza file SAS program	ASCII
PERSONSX.SAS	Person file SAS program	ASCII

The 1977 NHIS sample SAS input statement programs are located at:

ftp://ftp.cdc.gov/pub/Health Statistics/NCHS/Program Code/NHIS/1977

1977 NHIS SURVEY QUESTIONNAIRES AND FLASHCARDS

The 1977 NHIS questionnaires and flashcards can be found as an appendix to the 1977 Current Estimates publication which is on the Internet at:

http://www.cdc.gov/nchs/data/series/sr\_10/sr10\_126.pdf

# MISCELLANEOUS

All information collected in the survey is from reports by responsible family members residing in the household. When possible, all adult family members participate in the interview. However, proxy responses are accepted for family members who are not at home and are required for all children and for family members who are physically or mentally incapable of responding for themselves. Although a considerable effort is made to ensure accurate reporting, the information from both proxy respondents and self-respondents may be inaccurate because the respondent is unaware of relevant information, has forgotten it, does not wish to reveal it to an interviewer, or does not understand the intended meaning of a question.

Data from the core and the Disability, H1, Hearing, and Special Aids special health topics (supplements) in 1977 were collected for 52 weeks. Data from the Influenza special health topic (supplement) were collected for 26 weeks (October 1976 - March 1977).

The sample for the NHIS is redesigned every decade using population data from the most recent decennial census. The design used in 1977 was used in 1973-1984.

## CONTACT INFORMATION

Updates about new data releases, publications, or errors will be sent to members of the NHIS Listserv. To join, visit the CDC website at:

http://www.cdc.gov/nchs/nhis/nhis\_listserv.htm

For additional information on the NHIS, visit the website at:

http://www.cdc.gov/nchs/nhis.htm

If you have questions or comments on any aspect of the NHIS, please contact us:

E-mail : nhislist@cdc.gov Call : 301-458-4901 FAX : 301-458-4035

Mail : DHHS:PHS:CDC:NCHS:DHIS

3311 Toledo RD Room 2217 Hyattsville MD 20782

Home Page: http://www.cdc.gov/nchs/nhis.htm

For additional information on NCHS data products, contact the:

Data Dissemination Branch, NCHS

3311 Toledo Road

Hyattsville, MD 20782

Tel: 1-301-458-4636 or 1-866-441-NCHS

E-mail: nchsquery@cdc.gov

Internet: http://www.cdc.gov/nchs/

## STATEMENT OF AUTHENTICITY

This material has been cleared for public distribution by CDC/ATSDR and will be authentic if obtained directly from

ftp://ftp.cdc.gov/pub/Health\_Statistics/NCHS/. CDC/ATSDR takes all effort to assure the authenticity of electronically distributed documents. However, in all instances where the electronic and official agency record differ, the authenticity of the official agency record is controlling.