



Finding Key Resources for Research via the NCHS Web Site

**NCHS Data Users Conference
Hands-on Session 53
Omni Shoreham Hotel
Washington, DC
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Finding Key Resources for Research via the NCHS Web Site

Scenario One: (5 minutes)

Navigate from the CDC website to the NCHS Home Page.

Scenario Two: (5 minutes)

You need to gather micro-data for research on patient's visits to physicians in office based practices. Locate the Summary of Surveys and Data Systems that contains information about each major NCHS survey.

Scenario Three: (10 minutes)

Using one of the quick data tools, find percentage data about prevalence of overweight in children and adolescents?

Scenario Four: (10 minutes)

Your supervisor has requested that you analyze data from the National Health Interview Survey (NHIS), 1982-96. Locate the NHIS datasets for 1982-96 that you will need to download for your research.

Scenario Five: (15 minutes)

You are writing a report on diagnosed diabetes in males in all ethnic groups. You need a graph to include in your report. Using Health Data for All Ages, create a table that includes the elements you are reporting on and create a graph to include in your report.

Scenario Six: (15 minutes)

The NCHS web site contains detailed statistical tables. Using the tables from vital statistics data, answer the following questions:

- a) What is the rate of suicide for men in the United States?
- b) How does the rate for white males compare with that of African-American males?

Finding Key Resources for Research via the NCHS Web Site Answer Sheet

Scenario One: Navigate from the CDC website to the NCHS Home Page

Answer to Scenario One:

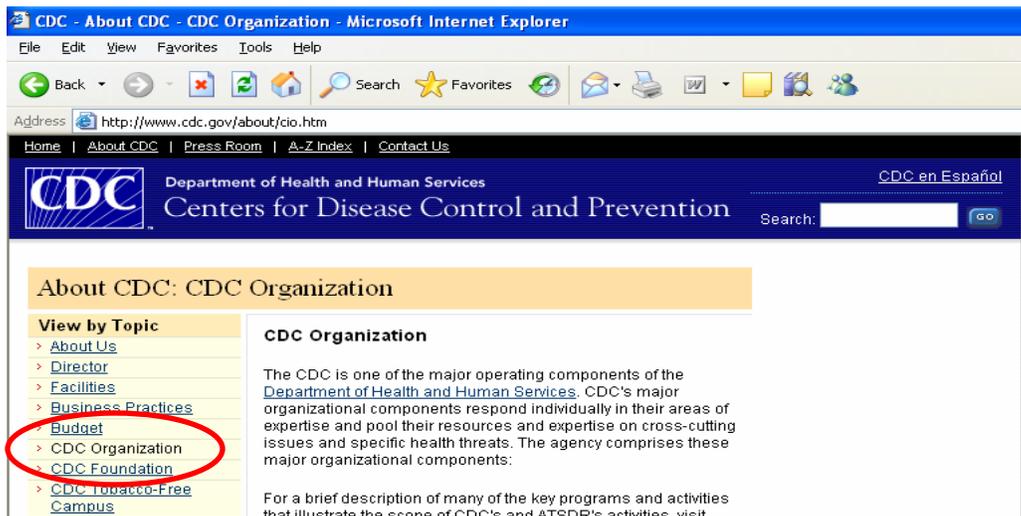
Step 1

<http://www.cdc.gov/>



Step 2

<http://www.cdc.gov/about/default.htm>



Step 3

<http://www.cdc.gov/about/cio.htm>

The screenshot shows a web page with a navigation menu on the left containing links for Mission, Our Story, Partners, Site Map, Training, and Contact Us. The main content area is titled 'Coordinating Center for Environmental Health and Injury Prevention' and contains three paragraphs of text. The first paragraph describes the National Center for Environmental Health/ Agency for Toxic Substances and Disease Registry (NCEH-ATSDR). The second paragraph describes the National Center for Injury Prevention and Control (NCIPC). The third paragraph, which is circled in red, describes the National Center for Health Statistics (NCHS). The fourth paragraph describes the National Center for Public Health Informatics (NCPHI). At the bottom of the page, there is a 'Done' button.

Scenario Two:

You need to gather microdata for research on patient's visits to physicians in office based practices. Locate the Summary of Surveys and Data Systems that contains information about each major NCHS survey.

Answer to Scenario Two:

Step 1

<http://www.cdc.gov/nchs/>

The screenshot shows the 'What's New' page on the CDC website. On the left is a blue navigation menu with categories: LSOAs, NSFG, SLATS, Vital Statistics, Initiatives (Aging, Disease Classification, Healthy People, Injury), Research and Development (Research Data Center), Press Room (News Releases), and Publications and Information Products (SETS). The main content area is titled 'What's New' and features several news items. A red circle highlights the 'Publications and Information Products' link in the menu and the 'Deaths: Preliminary Data for 2004' news item. Other news items include 'Final Births for 2004', 'Ambulatory Medical Care Utilization Estimates for 2004', and 'Media Advisory'. To the right, there is a section for the '2005 Data Users Conference' with links for Program, Announcement, Conference Invitation, Exhibitor, Speaker, and Poster Session Information, and Presentations. At the bottom right, there is an 'Information Showcase' section with links for 'Health, United States, 2005' and 'Health Data for All Ages'.

Step 2

<http://www.cdc.gov/nchs/products.htm>

Errata List

- [Errata List](#)
- [NCHS Listservs](#)

Electronic Products

- [Description of products](#)
- [About public-use data files](#)
- [Data release policy](#)
- [Data use restrictions](#)
- [For assistance](#)
- [Guidelines on use](#)

Ordering Information

- [CD-ROM's, Diskettes, Software Availability](#)
- [Printed Publications](#)
- [Birth, Death, Marriage, and Divorce Certificates](#)
- [How to order from the Government Printing Office](#)
- [How to order from the National Technical Information Service](#)

Fact Sheets

- [Data on Aging](#)
- [Data on Health Insurance and Access to Care](#)
- [Data on Racial and Ethnic Disparities](#)
- [Data on Teenage Pregnancy](#)
- [Examples of Uses of Data from NCHS](#)
- [NCHS Data on Patient Safety](#)
- [NCHS Overview](#)
- [National Health and Nutrition Examination Survey \(NHANES\)](#)
- [National Health Care Survey \(NHCS\)](#)
- [National Health Interview Survey \(NHIS\)](#)
- [National Vital Statistics System \(NVSS\)](#)

Self-Study Course

- [Public Health Data: Our Silent Partner](#)

Summaries

- [Summary of NCHS Surveys and Data Systems](#)

Working Papers

- [Cognitive Methods](#)

Our Links

- > [Conference Materials](#)
- > [Data Warehouse](#)
- > [Electronic Announcements](#)
- > [Electronic Products](#)
- > [Ordering Information](#)
- > [Staff Journal Articles](#)
- > [Training Opportunities/ Materials](#)
- > [Working Papers](#)

Scenario Three:

Using one of the quick data tools, find percentage data about prevalence of overweight in children and adolescents?

Answer One to Scenario Three:

Step 1

<http://www.cdc.gov/nchs/>

National Center for Health Statistics - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites Refresh Mail Print Wordpad Help

Address <http://www.cdc.gov/nchs/>

CDC Home Search Health Topics A-Z

nchs National Center for Health Statistics ... Monitoring the Nation's Health

[Micro-data Access](#) | [Tabulated State Data](#) | [Information Showcase](#) | [Employment](#) | [CDC/NCHS Privacy Policy Notice](#) | [NCHS Quality Guidelines](#) | [Accessibility](#) | [Search NCHS](#) | [NCHS Definitions](#) | [Contact us](#)

FASTSTATS A to Z

Featured

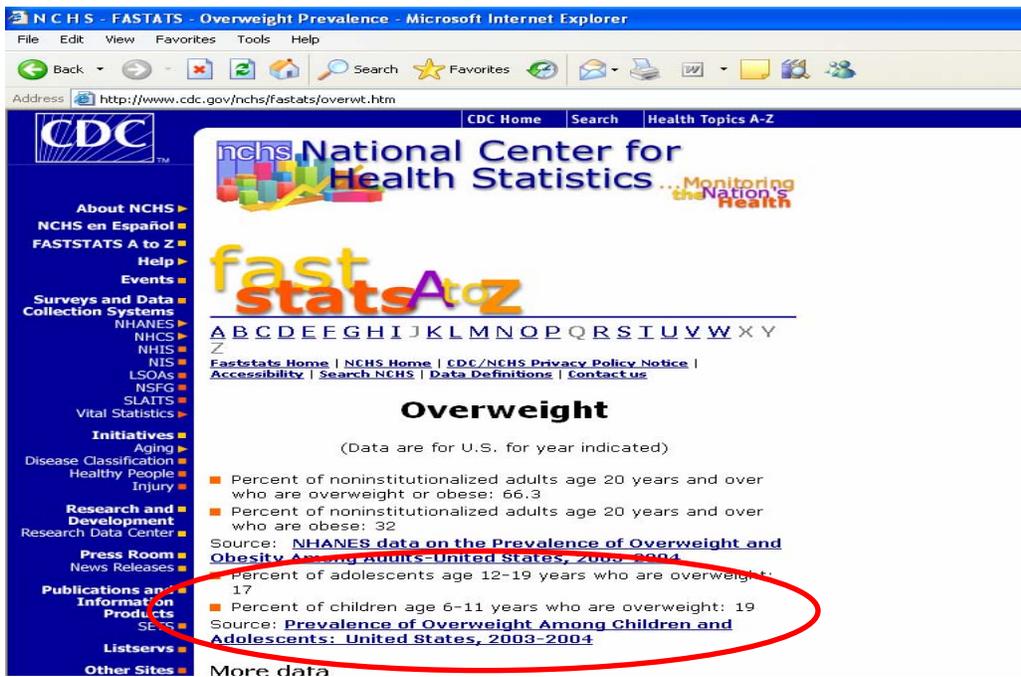
Step 2

<http://www.cdc.gov/nchs/fastats/Default.htm#O>



Step 3

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



Answer Two to Scenario Three:

Step 1

<http://www.cdc.gov/nchs/>

What's New

- LSOAs
- NSFG
- SLAITS
- Vital Statistics
- Initiatives**
 - Aging
 - Disease Classification
 - Healthy People
 - Injury
- Research and Development**
 - Research Data Center
- Press Room**
 - News Releases
- Publications and Information Products**

Final Births for 2004 (7/2006)

Ambulatory Medical Care Utilization Estimates for 2004 (6/2006) [Media Advisory](#)

Deaths: Preliminary Data for 2004 [PDF](#) (6/2006)

Births, Marriages, Divorces, and Deaths: Provisional Data for

Data Users Conference

- Program** [PDF](#)
- [Announcement](#)
- [Conference Invitation](#)
- [Exhibitor, Speaker, and Poster Session Information](#)
- Presentations**
 - [Exploring Features of the NCHS Web, Session 33](#) [PPT](#)

Information Showcase

- [Health, United States, 2005](#)
- [Health Data for All Ages](#)

Step 2

<http://www.cdc.gov/nchs/products.htm>

Statistics

- 1997 National Conference on Health Statistics

PowerPoint Presentations

- Health, United States, 2005 Chartbook
- 2004 Data User Conference Presentations
- 2002 Data User Conference Presentations

Data Warehouse

- Tabulated data
- Micro-data for research
- Tabulated State data
- Data base searches and queries

Web-Only

- Vital and Health Statistics Series
- Vital Statistics of the United States
- Health, United States
- Healthy People
- Life Tables
- Miscellaneous Publications
- America's Children: 2005
- Changing America: Indicators of Social and Economic Well-Being by Race and Hispanic Origin
- Women's Health and Mortality Chartbook
- Health E-Stats**
- Early release of selected estimates from NHIS

Step 3

<http://www.cdc.gov/nchs/products/pubs/pubd/hestats/hestats.htm>

The screenshot shows the CDC NCHS website navigation menu on the left and a list of publications on the right. The menu includes categories like LSOAS, NSFG, SLAITS, Vital Statistics, Initiatives, Research and Development, Press Room, and Publications and Information. The main content area lists several publications, with one highlighted by a red oval: "Prevalence of Overweight Among Children and Adolescents: United States, 2003-2004".

- LSOAS
- NSFG
- SLAITS
- Vital Statistics
- Initiatives
 - Aging
 - Disease Classification
 - Healthy People
 - Injury
- Research and Development
 - Research Data Center
- Press Room
 - News Releases
- Publications and Information
 - Products

- [Ambulatory Medical Care Utilization Estimates for 2004](#)
- [Wireless Substitution: Preliminary Data from the 2005 National Health Interview Survey](#)
- [Deaths: Preliminary Data for 2004 Media Advisory](#)
- [Prevalence of Overweight Among Children and Adolescents: United States, 2003-2004](#)
- [NHANES data on the Prevalence of Overweight and Obesity Among Adults-United States, 2003-2004 Fact Sheet](#)

Scenario Four:

Your supervisor has requested that you analyze data from the National Health Interview Survey (NHIS), 1982-96. Locate the NHIS datasets for 1982-96 that you will need to download for your research.

Answer to Scenario Four:

Step 1

<http://www.cdc.gov/nchs/>

The screenshot shows the CDC NCHS website homepage in Microsoft Internet Explorer. The browser address bar shows "http://www.cdc.gov/nchs/". The website features a navigation menu on the left, a main content area with a "NewLook" section, and a "Featured Event" section. The "NewLook" section includes a link to "Injury Data and Resources" which is circled in red. The "Featured Event" section is for the "2006 July 2006 NCHS Data Users Conference".

Microsoft Internet Explorer - National Center for Health Statistics - Microsoft Internet Explorer

Address: <http://www.cdc.gov/nchs/>

CDC Home | Search | Health Topics A-Z

newlook National Center for Health Statistics ... Monitoring the Nation's Health

Micro-data Access | Tabulated State Data | Information Showcase | Employment | CDC/NCHS Privacy Policy Notice | NCHS Quality Guidelines | Accessibility | Search NCHS | NCHS Definitions | Contact us

NewLook

- [Injury Data and Resources](#) (7/2006)

What's New

- [Final Births for 2004](#) (7/2006)
- [Ambulatory Medical Care Utilization Estimates for 2004](#) (6/2006) [Media Advisory](#)

Featured Event

2006 July 2006 NCHS Data Users Conference

- [Program](#) PDF
- [Announcement](#)
- [Conference Invitation](#)
- [Exhibitor, Speaker, and Poster Session Information](#)
- [Presentations](#)
 - [Exploring Features of the NCHS Web, Session 33](#) PPT

Step 2

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

Publications and Information Products ■
SETS ■

Listservs ■

Other Sites ■

Download:
Adobe Acrobat Reader® ■
Microsoft PowerPoint Viewer® ■

National Center for Health Statistics
3311 Toledo Road
Hyattsville, MD 20782
(301) 458-4000

Toll Free Data Inquiries
1-866-441-NCHS

- [Wireless Substitution: Preliminary Data from the 2005 National Health Interview Survey](#). Health E-Stat (5/2006)
- Summary Health Statistics for U. S. Adults: National Health Interview Survey, 2004 [PDF](#) (5/2006)
- Access to Health Care Among Hispanic or Latino Women: United States, 2000-2002 [PDF](#) (4/2006)
- Health Characteristics of Adults 55 Years of Age and Over: United States, 2000-2003 [PDF](#) (4/2006)
- [2004 Injury Poison Episode and Verbatim files](#) (3/2006)
- Physical and Mental Health Characteristics of U.S.-and Foreign-Born Adults: United States, 1998-2003 [PDF](#) (3/2006)
- [2006 Draft Survey Questionnaires](#)
- Summary Health Statistics for U. S. Children: National Health Interview Survey, 2004 [PDF](#) (2/2006)
- [Imputed Income Files, 2004](#) (1/2006)

Coming Events

Description

- [NHIS Questionnaire redesign](#)

[Questionnaires, Datasets and Related Documentation](#)

Methods

Step 3

http://www.cdc.gov/nchs/about/major/nhis/quest_data_related_doc.htm

NCHS en Español ■

FASTSTATS A to Z ■

Help ▶

Events ■

Surveys and Data Collection Systems ■

NHANES ▶

NHCS ▶

NHIS ■

NIS ■

LSOAs ■

NSFG ■

SLAITS ■

Vital Statistics ▶

Initiatives ■

Aging ▶

Disease Classification ■

Healthy People ■

Injury ■

Research and Development ■

Research Data Center ■

Press Room ■

News Releases ■

Publications and Information ■

National Health Interview Survey (NHIS)

[NCHS Home](#) | [NHIS Home](#) | [Questionnaires, Datasets, and Related Documentation](#) | [1997-2006 Data and Related Documentation](#) | [1969-1996 Data and Related Documentation](#) | [NHIS on Disability](#) | [Coming Events](#) | [Methods](#) | [Reports](#) | [Data Linked to NHIS Data](#) | [Related Sites](#) | [CDC/NCHS Privacy Policy Notice](#) | [Accessibility](#) | [Search NCHS](#) | [NCHS Definitions](#) | [Contact us](#)

Questionnaires, Datasets, and Related Documentation

- [Summary of NHIS micro-data availability](#)
 - [NHIS micro-data files - record lengths and counts](#)
- Survey Instruments (Questionnaires)
 - [Locations on the Web](#)
- [1997-2006 Data and Related Documentation](#)
- [1969-1996 Data and Related Documentation](#)

Step 4

http://www.cdc.gov/nchs/about/major/nhis/quest_data_related_1969_96.htm



1983 NHIS

- [Readme File](#)
- [Datasets](#)
- [File Layouts](#)
- [SAS Input Statements](#)
- Reports
 - [Current Estimates \(Tables and Questionnaires\)](#)
 - [Disability Days: United States, 1983](#)
 - [Physician Contacts by Sociodemographic and Health Characteristics, United States, 1982-83](#)
 - [Health Characteristics by Occupation and Industry: United States, 1983-85](#)
- Related Documents
 - [The NHIS Design, 1973-84, and Procedures 1975-83](#)
 - [Field Representative's \(Interviewer's\) Manual, NHIS 1983](#)
 - [Medical Coding Manual and Short Index, NHIS 1983](#)

1982 NHIS

- [Readme File](#)
- [Datasets](#)
- [File Layouts](#)
- [SAS Input Statements](#)
- Reports
 - [Current Estimates \(Tables and Questionnaires\)](#)
 - [Use of Selected Preventive Care Procedures: United States, 1982](#)
 - [Physician Contacts by Sociodemographic and Health Characteristics, United States, 1982-83](#)

Scenario Five:

You are writing a report on diagnosed diabetes in males in all ethnic groups. You need a graph to include in your report. Using Health Data for All Ages, create a table that includes the elements you are reporting on and create a graph to include in your report.

Answer to Scenario Five:

Step 1

<http://www.cdc.gov/nchs/>



Interactive Tables:

- [Health Data for All Ages](#)
- [Data Warehouse on Trends in Health and Aging](#)
- [Healthy People DATA2010 on CDC Wonder](#)

Step 2

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

Health Data for All Ages (HDAA)
Home | What is HDAA | Instructions | Join Listserv | Access Tables and Publications | Contact HDAA

Welcome! This site presents interactive tables with pretabulated health statistics by age, gender, race/ethnicity and geography.

Access the tables by browsing the table folders in your area of interest or by using the search box.

Table Folders

- Pregnancy and Birth**
 - Birthweight of livebirths
 - Cesarean delivery of low risk women
 - Gestational age of live births [More...](#)
- Health Conditions/Risk Factors** (circled in red)
 - Allergic conditions among children
 - Asthma
 - Cholesterol level among adults [More...](#)
- Health Status and Disability**
 - Health status
 - Limitation of activity
 - Mental health: poor mental health days [More...](#)
- Health Care Access and Use**
 - Colon cancer screening
 - Health insurance coverage
 - Mammography among women [More...](#)
- Mortality**
 - Adult mortality
 - Child and adolescent mortality
 - Infant mortality [More...](#)

Search Tables

About Health Data for All Ages

- What is HDAA?
- What's New?
- Join HDAA Listserv
- Instructions
- Technical Notes and Source Data
- Publications
- Related Resources

Contact Health Data for All Ages
Office of Analysis and Epidemiology
3311 Toledo Road
Hyattsville, MD. 20782
hdaa@cdc.gov

Suggested Citation: Centers for

Step 3

http://209.217.72.34/hdaa/ReportFolders/ReportFolders.aspx?IF_ActivePathName=/Health%20Conditions%20and%20Risk%20Factors

Health Data for All Ages (HDAA)
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

Tables **Help**

All Tables > Health Data for All Ages > Health Conditions and Risk Factors

Folders	Name
All Tables	Alcohol: binge drinking among adults: State, 1997-2003 (Source: BRFSS)
Health Data for All Ages	Allergic Conditions Among Children: US, 2000-2004 (Source: NHIS)
INSTRUCTIONS and P	Asthma Prevalence by Age, Gender, Race/Ethnicity, and Geographic Region/Division, 1999-2003
Pregnancy and Birth	Attention deficit hyperactivity disorder, learning disorder, behaviors difficulty among children: US, 2000-2004 (Source: NHIS)
Health Conditions and Risk Factors	Cholesterol level (self-reported) among adults: State, 1997-2003 (Source: BRFSS)
Health Status and Disability	Cholesterol level among adults: US, 1999-2002 (Source: NHANES)
Health Care Access and Use	Dental: loss of all natural teeth among adults: US, 2000-2004 (Source: NHIS)
Mortality	Dental: untreated caries (cavities) all ages: US, 1999-2002 (Source: NHANES)
	Diabetes (self-reported) among adults: State, 1997-2003 (Source: BRFSS)
	Diabetes among adults: US, 1999-2002 (Source: NHANES)
	Diet: daily amount of fruits and vegetables among adults: State, 1998-2002 (Source: BRFSS)
	Hypertension (self-reported) among adults: State, 1997-2003 (Source: BRFSS)
	Hypertension among adults: US, 1999-2002 (Source: NHANES)
	Overweight among children: US, 1999-2002 (Source: NHANES)
	Overweight/obesity (self-reported) among adults: State, 1997-2003 (Source: BRFSS)
	Overweight/obesity among adults: US, 1999-2002 (Source: NHANES)
	Physical activity among adults: State, 1997-2003 (Source: BRFSS)
	Smoking among adults: State, 1997-2003 (Source: BRFSS)
	Smoking among adults: US, 2000-2004 (Source: NHIS)

For offline use of the above tables, click here.

Step 4

<http://209.217.72.34/HDAA/TableView/tableView.aspx?ReportId=104>

CDC Home | NCHS Home | Contact NCHS | HDAA Home | Contact HDAA | What is HDAA? | Privacy Policy | Accessibility

CDC Health Data for All Ages (HDAA)
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

Diabetes among adults: US, 1999-2002 (Source: NHANES) **Help**

Actions

OTHER: Statistic - Percent Year - 199

Diabetes		All diabetes			-- Diagnosed			-- Undiagnosed		
Gender		All	Male	Female	All	Male	Female	All	Male	Female
Age	Race/Ethnicity	↑↓	↑↓	↑↓	↑↓	↑↓	↑↓	↑↓	↑↓	↑↓
20+ (age-adjusted)	All	9.4	10.6	8.3	6.6	7.0	6.2	2.9	3.8	2.2
	Non-Hispanic White	8.0	9.7	6.5	5.3	6.1	4.6	2.8	3.7	2.0
	Non-Hispanic Black	14.8	13.0	16.4	11.3	10.1	12.3	4.0	*	4.6
	Mexican-American	13.5	13.7	13.2	10.4	9.8	11.0	3.3	4.1	*
20-44	All	3.1	3.3	2.9	2.2	2.5	2.0	*	*	*
	Non-Hispanic White	2.4	3.1	*	1.8	2.6	1.0	*	*	*
	Non-Hispanic Black	5.0	3.3	6.4	3.4	*	4.8	*	*	*
	Mexican-American	2.6	*	3.6	2.1	*	3.6	*	*	0.0
45-64	All	13.0	15.5	10.8	8.8	9.8	7.9	4.3	5.8	2.9
	Non-Hispanic White	10.6	13.4	8.0	6.3	7.3	5.4	4.3	6.0	2.6
	Non-Hispanic Black	20.9	16.2	24.6	15.8	13.4	17.6	*	*	*
	Mexican-American	20.0	22.3	17.5	15.8	16.6	15.0	4.3	*	*
65 & over	All	21.1	23.3	19.4	15.2	15.4	15.2	5.8	7.9	4.2
	Non-Hispanic White	19.7	22.2	17.9	13.7	13.9	13.6	6.0	8.3	*
	Non-Hispanic Black	33.5	35.9	31.9	26.0	28.2	24.6	*	*	*
	Mexican-American	32.6	(1) 32.1	33.0	24.8	(1) 23.9	25.5	*	*	*

Step 5

<http://209.217.72.34/HDAA/TableView/dimView.aspx>

Diabetes among adults: US, 1999-2002 (Source: NHANES)

Actions

Table Size
16 rows by 3 columns

COLUMNS:
Diabetes
Gender

ROWS:
Age
Race/Ethnicity

Search Show all

Select Range

All diabetes

-- Diagnosed

-- Undiagnosed

Step 6

<http://209.217.72.34/HDAA/TableViewer/tableView.aspx>

Diabetes among adults: US, 1999-2002 (Source: NCHS)

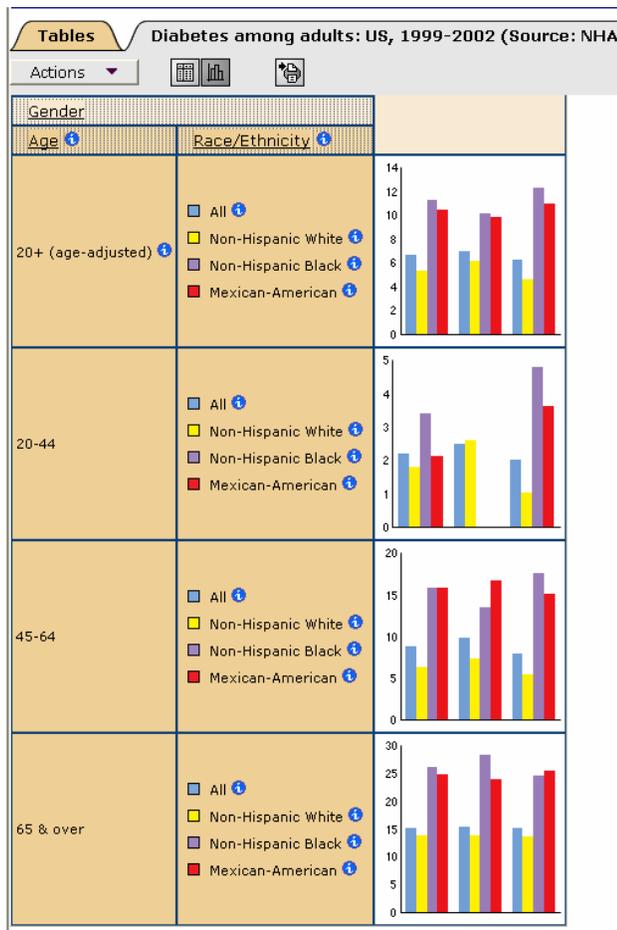
Actions [Print] [Chart] [Refresh] [Export]

OTHER: Statistic - Percent

Diabetes		-- Diagnosed		
Gender		All	Male	Female
Age	Race/Ethnicity	↑↓	↑↓	↑↓
20+ (age-adjusted)	All	6.6	7.0	6.2
	Non-Hispanic White	5.3	6.1	4.6
	Non-Hispanic Black	11.3	10.1	12.3
	Mexican-American	10.4	9.8	11.0
20-44	All	2.2	2.5	2.0
	Non-Hispanic White	1.8	2.6	1.0
	Non-Hispanic Black	3.4	*	4.8
	Mexican-American	2.1	*	3.6
45-64	All	8.8	9.8	7.9
	Non-Hispanic White	6.3	7.3	5.4
	Non-Hispanic Black	15.8	13.4	17.6
	Mexican-American	15.8	16.6	15.0
65 & over	All	15.2	15.4	15.2
	Non-Hispanic White	13.7	13.9	13.6
	Non-Hispanic Black	26.0	28.2	24.6
	Mexican-American	24.8	(1) 23.9	25.5

Step 6

<http://209.217.72.34/HDAA/TableViewer/chartView.aspx>



Scenario Six:

The NCHS web site contains detailed statistical tables. Using the tables from vital statistics data answer the following questions:

- c) What is the rate of suicide for men in the United States?
- d) How does the rate for white males compare with that of African-American males?

Answer to Scenario Six:

Step 1

<http://www.cdc.gov/nchs/nvss.htm>

The screenshot shows the NCHS National Vital Statistics System homepage. The browser title is "NCHS - Surveys and Data Collection Systems - National Vital Statistics System - Microsoft Internet Explorer". The address bar shows "http://www.cdc.gov/nchs/nvss.htm". The page features the CDC logo and the NCHS logo with the tagline "Monitoring the Nation's Health". A navigation menu on the left includes links for "About NCHS", "NCHS en Español", "FASTSTATS A to Z", "Help", "Events", "Surveys and Data Collection Systems", "Vital Statistics", "Initiatives", "Research and Development", "Press Room", and "Publications and Products". The main content area is titled "National Vital Statistics System" and includes links for "Birth Data", "Mortality Data", "Marriages and Divorces", "Fetal Death Data", "National Death Index", and "2003 Revisions of the US Vital Certificates". A paragraph of text describes the system as the oldest and most successful example of inter-governmental data sharing in Public Health.

Step 2

<http://www.cdc.gov/nchs/deaths.htm>

The screenshot shows the "Mortality Data from the National Vital Statistics System" page. The browser title is "NCHS - Mortality Data from the National Vital Statistics System - Microsoft Internet Explorer". The address bar shows "http://www.cdc.gov/nchs/deaths.htm". The page features the CDC logo and the NCHS logo. A navigation menu on the left is similar to the previous screenshot. The main content area is titled "Mortality Data from the National Vital Statistics System" and includes links for "Data Highlights", "Methods", "Publications", "Tabulated Data", "Micro-data", "International Archives", and "Links to Related Sites". A paragraph of text asks "Need a death certificate? Click here." and provides a "Description" section with "Latest Routine Reports and Associated Releases".

Tabulated Data

- Statistical tables about death and life expectancy, 1999 forward
- Tabulated data for 1900-98

Micro-data

Descriptions

- Compressed Files
- Fetal Death
- Linked Files
- Mortality Data, Multiple Cause-of-Death
- Mortality Data, Underlying Cause-of-Death

Access

- CDC WONDER
- Web-based Injury Statistics Query and Reporting System
- FERRET

Step 3

<http://www.cdc.gov/nchs/datawh/statab/unpubd/mortabs.htm>

- About NCHS
- NCHS en Español
- FASTSTATS A to Z
- Help
- Events
- Surveys and Data Collection Systems
- NHANES
- NHCS
- NHIS
- NIS
- LSOAs
- NSFG
- SLATS
- Vital Statistics
- Initiatives
- Aging
- Disease Classification
- Healthy People
- Injury
- Research and Development
- Research Data Center
- Press Room
- News Releases
- Publications and Information Products
- SETS
- Listserve
- Other Sites
- Download:
- Adobe Acrobat Reader
- Microsoft PowerPoint Viewer

DataWarehouse

NCHS Home | Data Warehouse Home | Tabulated data
 Micro-data | Tabulated State data | Data base searches
 ICD-9-CM | Mortality | NCHS definitions
 CDC/NCHS Privacy Policy Notice | Accessibility | Search NCHS
 NCHS Definitions | Contact Us

Mortality Tables (with downloadable files)

Detailed mortality tables prepared by the Division of Vital Statistics, National Center for Health Statistics, include data on age, race, sex, cause-of-death, life expectancy, and infant mortality. Some of the tables present national-level data, others feature State-level data. A number of States did not provide complete confirmation of deaths for 1999-2001 from infrequent and rare causes (see NVSR 49, No. 8, NVSR 50, No. 15, and NVSR 52, No. 3 for details). A detailed description is provided for each table in the following categories: **general mortality (solely demographic or includes cause of death), leading causes of death, life expectancy, linked birth/infant death data, and population.** **Historical tables** are available for the period 1900-1998.

General Mortality

Solely Demographic

GMWK8_1 Total, Infant, and Neonatal Deaths by Race: United States, Each State and County, and Specified Urban Places of 10,000 or More, 1999

GMWKH10 Number of Deaths And Percent Distribution by Specified Hispanic Origin and Race for Non-Hispanic Population: United States and Each State, 1999-2001, 2003

GMWKH210E Deaths from 113 Selected Causes, Specified Hispanic Origin, Race for Non-Hispanic Population, United States, 1999, 2001, 2002

GMWK250R Death Rates for 113 Selected Causes, United States, 1999-2002

GMWK250F Total Number of Deaths for 113 Selected Causes, 1999-2002

GMWKH250R Death Rates for 113 Selected Causes, by 10-year age group, Hispanic origin, race for non-Hispanic population, and sex: United States, 2002

GMWKH250E Deaths for 113 Selected Causes by 10-year age group, Hispanic origin, race for non-Hispanic population, and sex: United States, 2002

GMWK290R Death Rates for 113 Selected Causes by 10-Year Age Groups, Race, and Sex: United States, 1999-2003

GMWK290F Deaths for 113 Selected Causes by 10-Year Age Groups, Race, and Sex: United States, 1999-2003

Step 4

http://www.cdc.gov/nchs/data/dvs/mortfinal2002_workOrig250r.pdf

Worktable Orig250R. Deaths rates for 113 selected causes, alcohol-induced causes, drug-induced causes, and injury by firearms, by 10-year age groups, Hispanic origin, race for non-Hispanic population and sex: United States, 2002

[Rates per 100,000 in specified group. Rates based on populations estimated as of July 1, 2002. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Race categories are consistent with the 1997 Office of Management and Budget guidelines. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on census and surveys. For explanation of asterisks preceding cause-of-death codes, see <http://www.cdc.gov/nchs> and refer to "Technical Appendix from Vital Statistics of the United States: Mortality, 2002"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1989) - Hispanic origin, race for non-Hispanic population, and sex	All ages 1/	Under 1 year 2/	1-4 years	5-14 years	15-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75-84 years	85 years and over
Other and unspecified nontransport accidents and their sequelae (ICD=K01, K03-064, N70-89, T10-039, X50-X59, Y86)												
All origins 3/, both sexes.....	6.0	16.8	1.6	0.7	1.6	3.1	3.0	3.7	5.2	9.8	28.8	105.4
Male.....	6.9	18.0	2.0	0.9	2.6	3.4	4.8	6.0	7.9	13.4	36.0	115.6
Female.....	5.0	14.5	1.2	0.4	0.5	0.6	1.2	1.5	2.7	6.8	24.0	100.0
Hispanic, both sexes.....	2.5	8.2	1.3	0.5	1.5	1.9	2.5	2.9	3.4	6.2	15.3	48.2
Male.....	3.4	10.1	1.8	0.6	2.5	3.3	4.2	4.8	5.6	8.4	21.3	70.3
Female.....	1.2	6.1	*	*	*	*	*	*	*	4.4	11.2	37.3
Non-Hispanic 4/, both sexes.....	6.5	19.3	1.6	0.7	1.6	3.1	3.0	3.8	5.3	10.0	29.4	107.6
Male.....	7.5	21.0	2.0	0.9	2.6	3.4	4.9	6.1	8.1	13.7	36.6	120.4
Female.....	5.4	16.8	1.3	0.4	0.5	0.7	1.2	1.6	2.8	7.0	24.4	102.2
Non-Hispanic white, both sexes.....	5.2	14.5	1.5	0.7	1.7	2.3	3.1	3.8	5.2	9.6	28.4	110.9
Male.....	7.9	17.0	1.8	0.9	2.9	3.7	5.1	6.0	7.7	13.0	36.3	123.1
Female.....	6.1	12.9	1.2	0.4	0.5	0.8	1.2	1.5	2.7	6.7	24.8	105.7
Non-Hispanic black, both sexes.....	5.4	20.6	2.5	0.9	1.2	1.7	3.2	3.9	7.4	15.6	32.9	84.4
Male.....	6.8	20.0	3.3	1.2	1.8	2.9	4.8	7.6	12.1	22.1	46.6	107.2
Female.....	4.2	21.2	*	*	*	*	1.8	2.4	3.4	11.0	25.2	75.7
Intentional self-harm (suicide) (*003, X60-X84, Y87.0)												
All origins 3/, both sexes.....	11.0	...	...	0.6	9.9	12.6	15.3	15.7	13.6	13.5	17.7	18.0
Male.....	17.9	...	...	0.9	16.5	20.5	23.7	24.4	22.2	24.7	38.3	50.7
Female.....	4.3	...	...	0.3	2.9	4.6	6.9	7.4	5.7	4.1	4.2	3.8
Hispanic, both sexes.....	5.0	...	...	0.5	6.7	6.6	7.0	7.1	7.2	7.5	9.2	12.7
Male.....	9.3	...	...	0.6	10.6	10.7	11.2	11.3	13.2	14.7	19.3	35.1
Female.....	1.6	...	...	*	2.1	1.7	2.4	2.9	*	*	*	*
Non-Hispanic 4/, both sexes.....	11.8	...	...	0.7	10.5	13.9	16.4	16.5	14.0	13.8	18.1	18.1
Male.....	18.4	...	...	1.0	17.6	22.7	25.6	25.8	22.8	25.2	39.3	50.9
Female.....	4.6	...	...	0.3	3.1	5.2	7.4	7.8	5.9	4.3	4.3	3.9
Non-Hispanic white, both sexes.....	12.4	...	...	0.7	11.5	15.4	18.7	18.7	15.6	15.2	24.4	19.2
Male.....	21.9	...	...	1.1	19.3	24.6	28.7	28.6	25.0	27.5	41.7	54.3
Female.....	5.3	...	...	0.3	3.4	6.1	8.6	9.0	6.6	4.6	4.5	4.1
Non-Hispanic black, both sexes.....	9.3	...	...	0.5	6.5	9.6	7.7	9.9	9.9	9.9	7.4	9.9
Male.....	9.3	...	...	0.9	11.6	18.0	13.2	10.2	8.5	9.7	13.5	*
Female.....	1.6	...	...	1.7	2.1	2.9	2.2	2.0	*	*	*	*
Intentional self-harm (suicide) by discharge of firearms (X72-X74)												
All origins 3/, both sexes.....	5.9	...	...	0.2	5.1	6.0	7.0	7.8	8.4	9.7	13.2	12.0
Male.....	10.6	...	...	0.3	9.1	10.3	11.9	13.6	15.1	19.5	31.0	37.8
Female.....	1.4	...	...	0.1	1.6	2.2	2.2	2.2	1.6	1.4	1.4	0.8
Hispanic, both sexes.....	3.4	...	...	0.3	2.7	2.5	2.7	3.4	4.4	4.4	4.7	*
Male.....	5.4	...	...	0.7	4.8	4.2	4.8	6.4	9.4	11.5	*	*
Female.....	0.4	...	...	*	*	*	*	*	*	*	*	*
Non-Hispanic 4/, both sexes.....	6.5	...	...	0.2	5.5	6.7	7.7	9.3	9.9	10.0	13.6	12.1
Male.....	11.7	...	...	0.4	9.8	11.6	13.1	14.4	15.7	20.1	31.9	38.4
Female.....	1.4	...	...	1.1	1.9	2.4	2.4	2.3	1.6	1.4	1.4	0.8
Non-Hispanic white, both sexes.....	7.5	...	...	0.2	5.9	7.5	9.8	9.5	9.9	11.2	14.7	13.1
Male.....	13.4	...	...	0.4	10.5	12.6	14.9	16.3	17.4	22.2	34.4	41.3
Female.....	1.8	...	...	1.2	2.3	2.8	2.8	2.7	1.8	1.8	1.6	0.9
Non-Hispanic black, both sexes.....	2.9	...	...	0.2	3.3	3.6	2.9	2.8	3.3	3.3	4.3	*
Male.....	2.5	...	...	0.5	4.3	9.6	5.2	5.5	6.5	7.0	13.4	*
Female.....	0.5	...	...	0.7	1.0	1.0	*	*	*	*	*	*