New National Health Care Surveys Registry Portal

September 12, 2018

Welcome!

Denys Lau, PhD
Director
Division of Health Care Statistics

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Senior Staff Fellow
Division of Health Care Statistics

Please Note

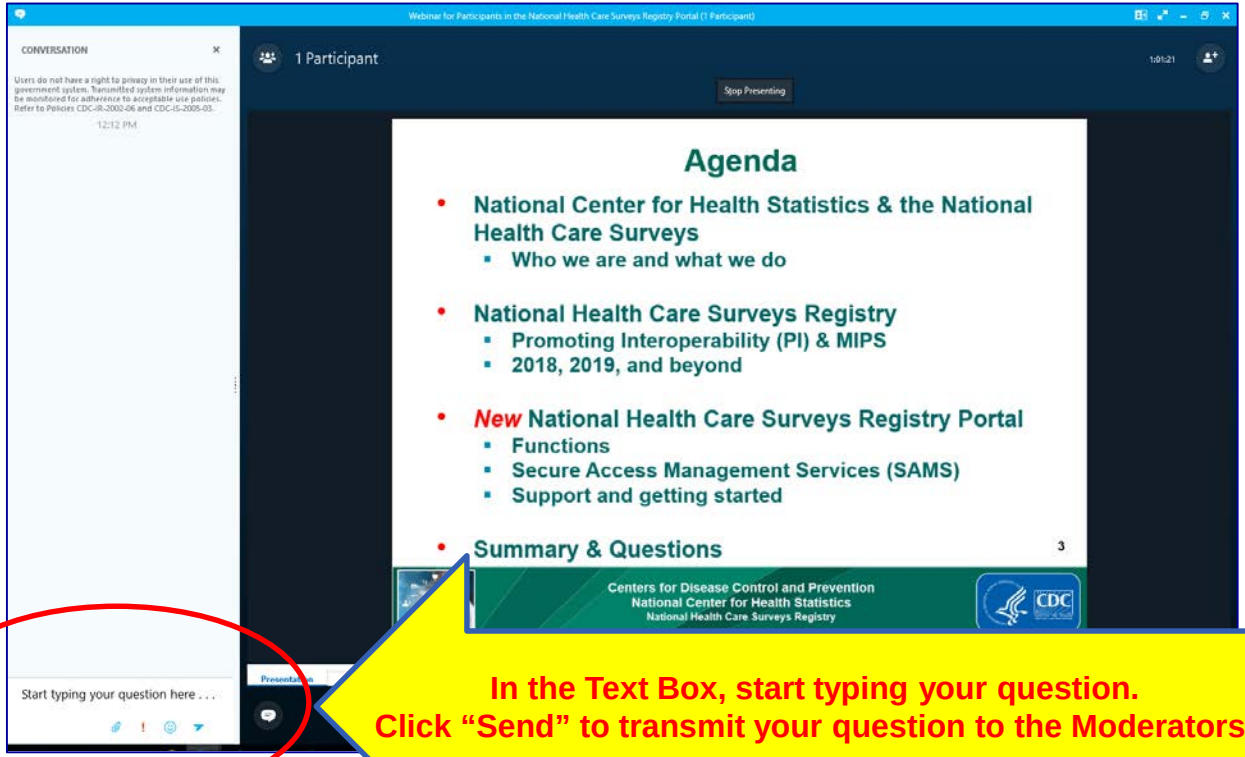
- **This is # 3 of 3 Skype Informational Webinars that *repeat the same information*.**
- **National Health Care Surveys Registry page:**

  https://www.cdc.gov/nchs/dhcs/nhcs_registry_home_page.htm

  - **Today's PowerPoint presentation will be available for download in about two weeks on this page.**

Here's How to Submit Your Questions

Here's How to Submit Your Questions



In the Text Box, start typing your question.
Click "Send" to transmit your question to the Moderators.

Agenda

- National Center for Health Statistics and the National Health Care Surveys
  - Who we are and what we do
- National Health Care Surveys Registry
  - Promoting Interoperability (PI) & MIPS
  - 2018, 2019, and beyond
- *New* National Health Care Surveys Registry Portal
  - Functions
  - Secure Access Management Services (SAMS)
  - Support and getting started
- Summary & Questions

National Center for Health Statistics (NCHS)

- A federal statistical agency which is part of the Centers for Disease Control and Prevention (CDC)

- Mission
  - Provide statistical information that guides actions and policies to improve the health of the American people.

- Monitors the nation's health by providing data on:
  - Health care trends
  - Population health status
  - Impact of health policy decisions on programs.

National Health Care Surveys

- National Ambulatory Medical Care Survey (NAMCS)
- National Hospital Ambulatory Medical Care Survey (NHAMCS)
- National Hospital Care Survey (NHCS)
- National Study of Long-Term Care Providers (NSLTCP)

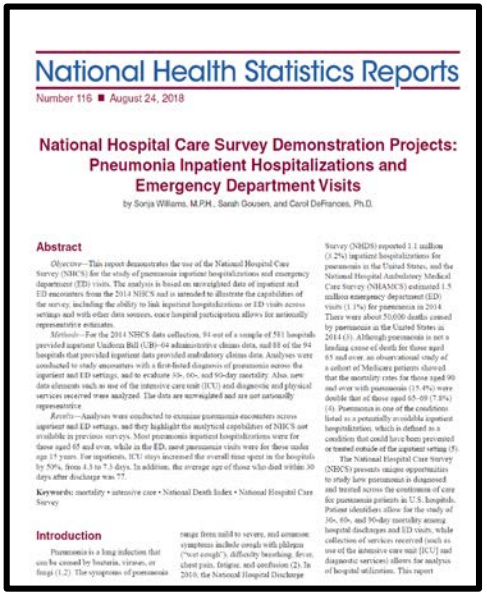
National Health Care Surveys: Key Data Elements

- **Depending on the survey**
  - **Practice**
    - **Ownership, size, location**
  - **Providers**
    - **Specialty, demographics**
  - **Visits**
    - **Patient characteristics, providers seen**
    - **Reason for visit, diagnosis, treatment, screening services, medications**

Products from the National Health Care Surveys

- De-identified public use data files (PUF) are available free of charge.
- Download public use data files & documentation at: http://www.cdc.gov/nchs/data_access/ftp_data.htm
- Download data tables & publications at: http://www.cdc.gov/nchs/dhcs/dhcs_products.htm
- NCHS Research Data Centers (RDC): https://www.cdc.gov/rdc/index.htm

Data Uses: NCHS Reports



National Health Statistics Reports

Number 116 ■ August 24, 2018

National Hospital Care Survey Demonstration Projects: Pneumonia Inpatient Hospitalizations and Emergency Department Visits

by Sonja Williams, M.P.H., Sarah Gousen, and Carol DeFrances, Ph.D.

Abstract

Objective—This report demonstrates the use of the National Hospital Care Survey (NHCS) for the study of pneumonia inpatient hospitalizations and emergency department (ED) visits. The analysis is based on unweighted data of inpatient and ED encounters from the 2014 NHCS and is intended to illustrate the capabilities of the survey, including the ability to link inpatient hospitalizations or ED visits across settings and with other data sources, once hospital participation allows for nationally representative estimates.

Methods—For the 2014 NHCS data collection, 94 out of a sample of 581 hospitals provided inpatient Uniform Bill (UB)-04 administrative claims data, and 68 of the 94 hospitals that provided inpatient data provided ambulatory claims data. Analyses were conducted to study encounters with a first-listed diagnosis of pneumonia across the inpatient and ED settings, and to evaluate 30-, 60-, and 90-day mortality. Also, new data elements such as use of the intensive care unit (ICU) and diagnostic and physical services received were analyzed. The data are unweighted and are not nationally representative.

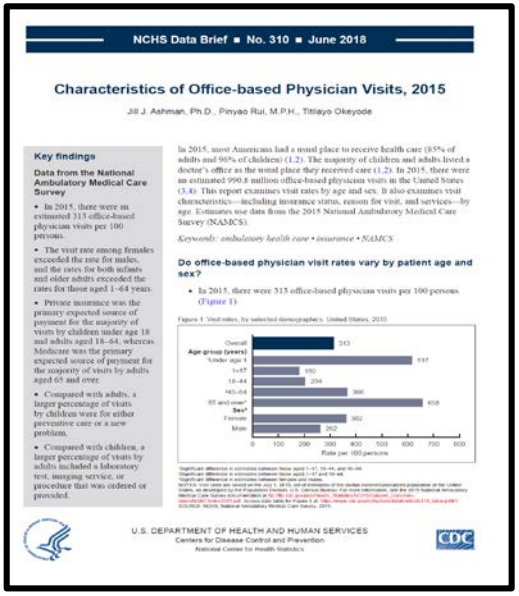
Results—Analyses were conducted to examine pneumonia encounters across inpatient and ED settings, and they highlight the analytical capabilities of NHCS not available in previous surveys. Most pneumonia inpatient hospitalizations were for those aged 65 and over, while in the ED, most pneumonia visits were for those under age 15 years. For inpatients, ICU stays increased the overall time spent in the hospitals by 50%, from 4.3 to 7.3 days. In addition, the average age of those who died within 30 days after discharge was 77.

Keywords: mortality • intensive care • National Death Index • National Hospital Care Survey

Introduction

Pneumonia is a lung infection that can be caused by bacteria, viruses, or fungi (1,2). The symptoms of pneumonia range from mild to severe, and common symptoms include cough with phlegm ("wet cough"), difficulty breathing, fever, chest pain, fatigue, and confusion (2). In 2010, the National Hospital Discharge Survey (NHDS) reported 1.1 million (3.2%) inpatient hospitalizations for pneumonia in the United States, and the National Hospital Ambulatory Medical Care Survey (NHAMCS) estimated 1.5 million emergency department (ED) visits (1.1%) for pneumonia in 2014. There were about 50,000 deaths caused by pneumonia in the United States in 2014 (3). Although pneumonia is not a leading cause of death for those aged 65 and over, an observational study of a cohort of Medicare patients showed that the mortality rates for those aged 90 and over with pneumonia (15.4%) were double that of those aged 65–69 (7.8%) (4). Pneumonia is one of the conditions listed as a potentially avoidable inpatient hospitalization, which is defined as a condition that could have been prevented or treated outside of the inpatient setting (5).

The National Hospital Care Survey (NHCS) presents unique opportunities to study how pneumonia is diagnosed and treated across the continuum of care for pneumonia patients in U.S. hospitals. Patient identifiers allow for the study of 30-, 60-, and 90-day mortality among hospital discharges and ED visits, while collection of services received (such as use of the intensive care unit [ICU] and diagnostic services) allows for analysis of hospital utilization. This report



NCHS Data Brief ■ No. 310 ■ June 2018

Characteristics of Office-based Physician Visits, 2015

Jill J. Ashman, Ph.D., Pinyao Rui, M.P.H., Titilayo Okeyode

Key findings

Data from the National Ambulatory Medical Care Survey

- In 2015, there were an estimated 313 office-based physician visits per 100 persons.
- The visit rate among females exceeded the rate for males, and the rates for both infants and elder adults exceeded the rates for those aged 1–64 years.
- Private insurance was the primary expected source of payment for the majority of visits by adults aged 18–64, whereas Medicare was the primary expected source of payment for the majority of visits by adults aged 65 and over.
- Compared with adults, a larger percentage of visits by children were for either preventive care or a new problem.
- Compared with children, a larger percentage of visits by adults included a laboratory test, imaging service, or procedure that was ordered or provided.

In 2015, most Americans had a usual place to receive health care (85% of adults and 96% of children) (1,2). The majority of children and adults listed a doctor's office as the usual place they received care (1,2). In 2015, there were an estimated 990.8 million office-based physician visits in the United States (3,4). This report examines visit rates by age and sex. It also examines visit characteristics—including insurance status, reason for visit, and services—by age. Estimates use data from the 2015 National Ambulatory Medical Care Survey (NAMCS).

Keywords: ambulatory health care • insurance • NAMCS

Do office-based physician visit rates vary by patient age and sex?

- In 2015, there were 313 office-based physician visits per 100 persons (Figure 1).

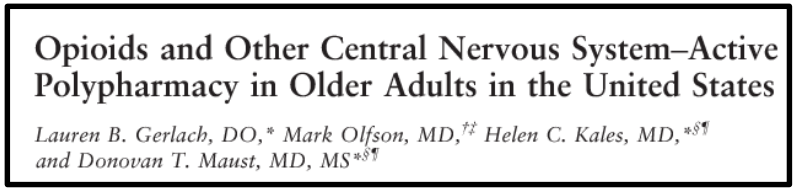
Figure 1. Visit rates, by selected demographics: United States, 2015

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics

Williams S, Gousen S, DeFrances C. National Hospital Care survey demonstration projects: Pneumonia inpatient hospitalizations and emergency department visits. National Health Statistics Reports; no 116. Hyattsville, MD: NCHS, 2018.

Ashman JJ, Rui P, Okeyode T. Characteristics of office-based physician visits, 2015. NCHS Data Brief, no 310. Hyattsville, MD: National Center for Health Statistics, 2018

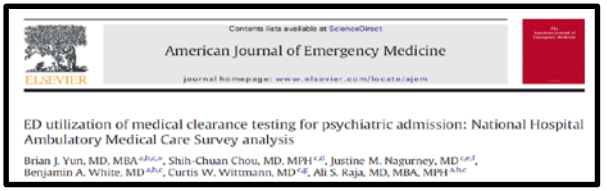
Data Uses: Journal Articles



Opioids and Other Central Nervous System–Active Polypharmacy in Older Adults in the United States

Lauren B. Gerlach, DO, Mark Olfson, MD,†‡ Helen C. Kales, MD,*§¶ and Donovan T. Maust, MD, MS*§¶*

Gerlach, Olfson, Kales, et al. Opioids and other central nervous system-active polypharmacy in older adults in the U.S. ***Journal of the American Geriatrics Society*** 2017; 65:2052-2056.



Contents lists available at ScienceDirect

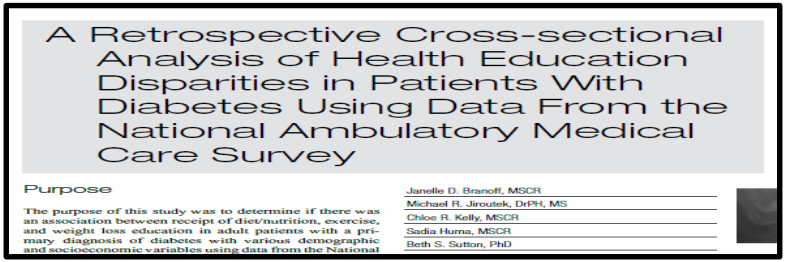
American Journal of Emergency Medicine

journal homepage: www.elsevier.com/locate/ajem

ED utilization of medical clearance testing for psychiatric admission: National Hospital Ambulatory Medical Care Survey analysis

Brian J. Yun, MD, MBA[a,b,c,e], Shih-Chuan Chou, MD, MPH[c,e,f], Justine M. Nagurney, MD[c,e,f], Benjamin A. White, MD[a,b,c], Curtis W. Wittmann, MD[c,e], Ali S. Raja, MD, MBA, MPH[a,b,c]

Yun, et al. ED utilization of medical clearance testing for psychiatric admission: NHAMCS analysis. ***American Journal of Emergency Medicine*** 2018; 36:745-748.



A Retrospective Cross-sectional Analysis of Health Education Disparities in Patients With Diabetes Using Data From the National Ambulatory Medical Care Survey

Purpose

The purpose of this study was to determine if there was an association between receipt of diet/nutrition, exercise, and weight loss education in adult patients with a primary diagnosis of diabetes with various demographic and socioeconomic variables using data from the National

Janelle D. Branoff, MSCR
Michael R. Jiroutek, DrPH, MS
Chloe R. Kelly, MSCR
Sadia Huma, MSCR
Beth S. Sutton, PhD

Branoff, et al. A retrospective cross-sectional analysis of health education disparities in patients with diabetes using data from the NAMCS. ***The Diabetes Educator*** 2017; 43(1):125-134.

Data Uses: Other Media

Medscape

News > Medscape Medical News

Hypertension Control Varies by Geography, Demographics

Nicola M. Parry, DVM
September 19, 2017

npr set station news arts & life music programs shop

here & Now SPECIAL SERIES here & now compass

How The Loss Of U.S. Psychiatric Hospitals Led To A Mental Health Crisis

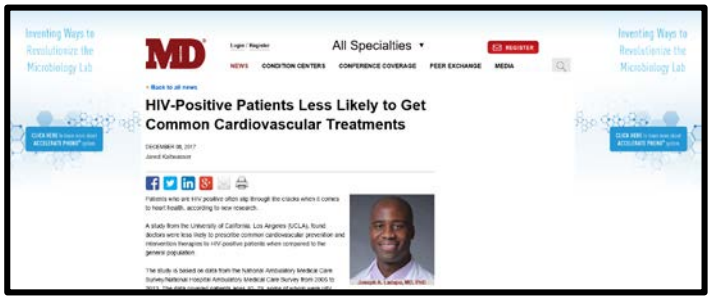
November 30, 2017 · 1:15 PM ET

FierceHealthcare

HOSPITALS & HEALTH SYSTEMS TECH PAYER FINANCE PRACTICES REGULATORY

Only 3% of emergency room visits may truly be avoidable, study suggests

by Paige Minemyer | Aug 31, 2017 1:03pm



Agenda Review

- ✓ National Center for Health Statistics and National Health Care Surveys
  - ✓ Who we are and what we do
- National Health Care Surveys Registry
  - Promoting Interoperability (PI) & MIPS
  - 2018, 2019 and beyond
- *New* National Health Care Surveys Registry Portal
  - Functions
  - SAMS
  - Support and getting started
- Summary and Questions

National Health Care Surveys Registry: PI & MIPS

- A public health reporting registry that facilitates participation in the National Health Care Surveys
- Provides documentation to providers to use for Promoting Interoperability (PI) & Merit-based Incentive Payment System (MIPS) attestation & audits
- Registrants to date:
  - 160,000+ eligible clinicians & professionals
  - 1000+ hospitals & critical access hospitals

National Health Care Surveys Registry: PI & MIPS

- **NHCS Registry web site:**

  https://www.cdc.gov/nchs/dhcs/nhcs_registry_landing.htm

- **Declaration of Readiness for the NHCS (PDF):**

  cdc.gov/nchs/data/nhcs/declaration_of_readiness_nhcs.pdf

National Health Care Surveys Registry: 2018, 2019 & Beyond

- A reminder about Active Engagement
  - Options 1 – 3
    - Registration, testing & validation, production

- National Health Care Surveys Registry
  - In future reporting periods NCHS will ask more registered clinicians, providers and hospitals to send data to us.

National Health Care Surveys Registry: 2018, 2019 & Beyond

- 2018 calendar year
  - You **MAY** be asked to submit testing & validation and/or production data.

- 2019 calendar year & beyond
  - Standard/format required to generate & transmit data to NCHS for Measure 4: Public Health Registry Reporting: will be the HL7 CDA Implementation Guide (IG): National Health Care Surveys, DSTU Release 1.2 (Release 1.2).

  - **IF** your EHR product is certified to Release 1, it's "grandfathered" in.

EHR Vendors [*Product Name*] offering National Health Care Surveys IG Release 1- or 1.2-Capable Products

- Agastha
- Allscripts [*10 Products*]
- Amrita Ventures
- AntWorks Healthcare
- Arête [*encompass*]
- Azalea Health
- Bizmatics Inc. [*PrognoCIS*]
- CureMD.com, Inc.
- Comtron [*Medgen EHR*]
- E*HealthLine.com
- FIGmd
- First Insight [*MaximEyes EHR*]
- Healthland [*Centriq*]
- MD Synergy Solutions [*ProEMR*]

- Metasolutions [*ZoomMD*]
- MEDHOST
- Medical Transcription Billing Corporation [*TalkEHR*]
- Medsphere [*OpenVista CareVue*]
- Nemo Health [*TRAKnet*]
- NextGen Healthcare
- Nth Technologies [*nAbleMD*]
- PCE Systems
- Sovereign Medical Services [*MDVISION PM EMR*]
- Systemedx

National Health Care Surveys Registry: 2018, 2019 & Beyond

- **IF you don't see your Vendor [*Product Name*] on the previous slide, please contact them.**
  - **Ask them to certify to:**
    - **§ 170.315(f)(7) Transmission to public health agencies—health care surveys (Health Care Surveys),**
    - **in 2018 or 2019.**

- **When your Vendor certifies to Health Care Surveys,**
  - **It will be easier for you to meet the PI public health objective using the National Health Care Surveys.**

- **We are currently working with several Vendors, assisting them to certify.**

National Health Care Surveys Registry: 2018, 2019 & Beyond

- We are currently working with several Vendors, assisting them to certify.
  - Cerner
  - Athenahealth
  - eClinicalWorks
  - Others

- Vendors have some time to certify:
  - The software does not need to be certified to § 170.315(f)(7) by 1/1/2019.
  - The developer can certify software in use by providers up until 12/31/2019.

- NCHS will issue active engagement documentation to all valid registrants for all 2019 reporting periods.

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- ● *New* National Health Care Surveys Registry Portal
  - ■ Functions
  - ■ SAMS
  - ■ Support and getting started
- ● Summary and Questions

Your Interactions with the Registry

Old Way

- Mailbox NCHSMUInfo@cdc.gov
- E-mail and then wait for reply
- Support via NCHS MU/ PI Information Team

New Way

- Web Portal https://hehr.nchs.cdc.gov/providerportal/public/landing-page.html
- Self-service
  - Registration
  - Updates
  - Notifications
- Primary support via HCS Team
  - Secondary NCHS PI Info Team

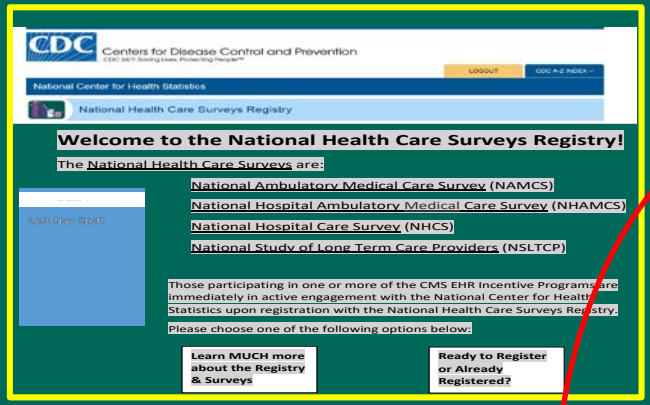
New National Health Care Survey Registry Portal

Functions

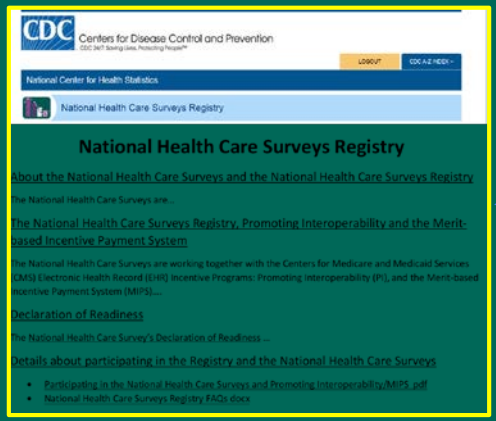
- **PHASE I – 9/10/2018 3pm EDT**
  - Secure sign on
  - Search/Edit/View registrations
  - Update registrations
  - Add new registrations
  - Access notifications
- **PHASE II - Date TBD**

The *New* National Health Care Surveys Registry Portal

Registry landing page



Registry info page



Registry Portal landing page

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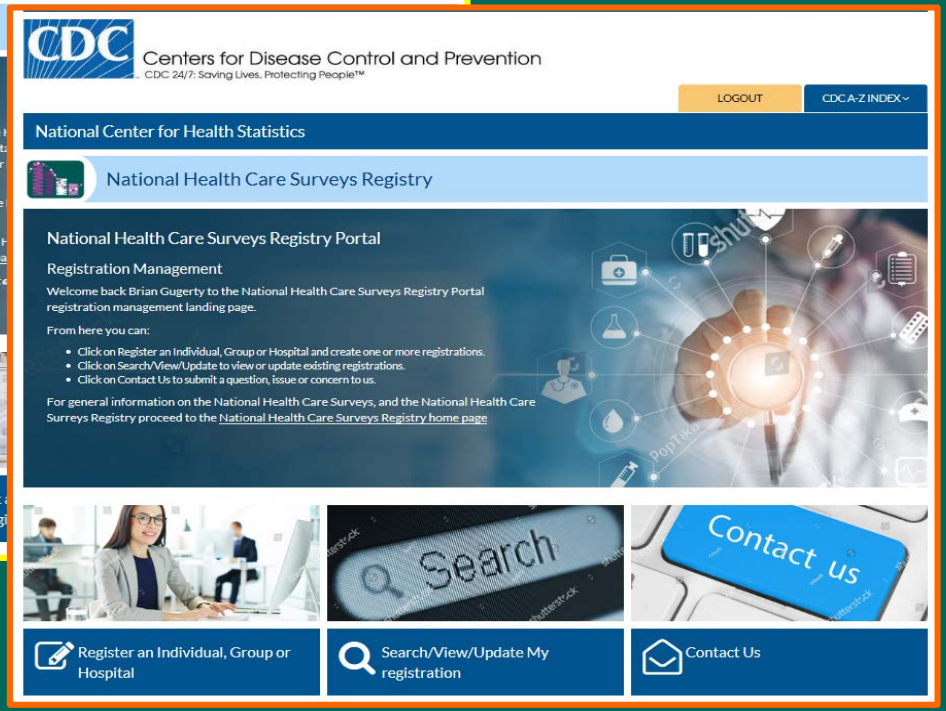
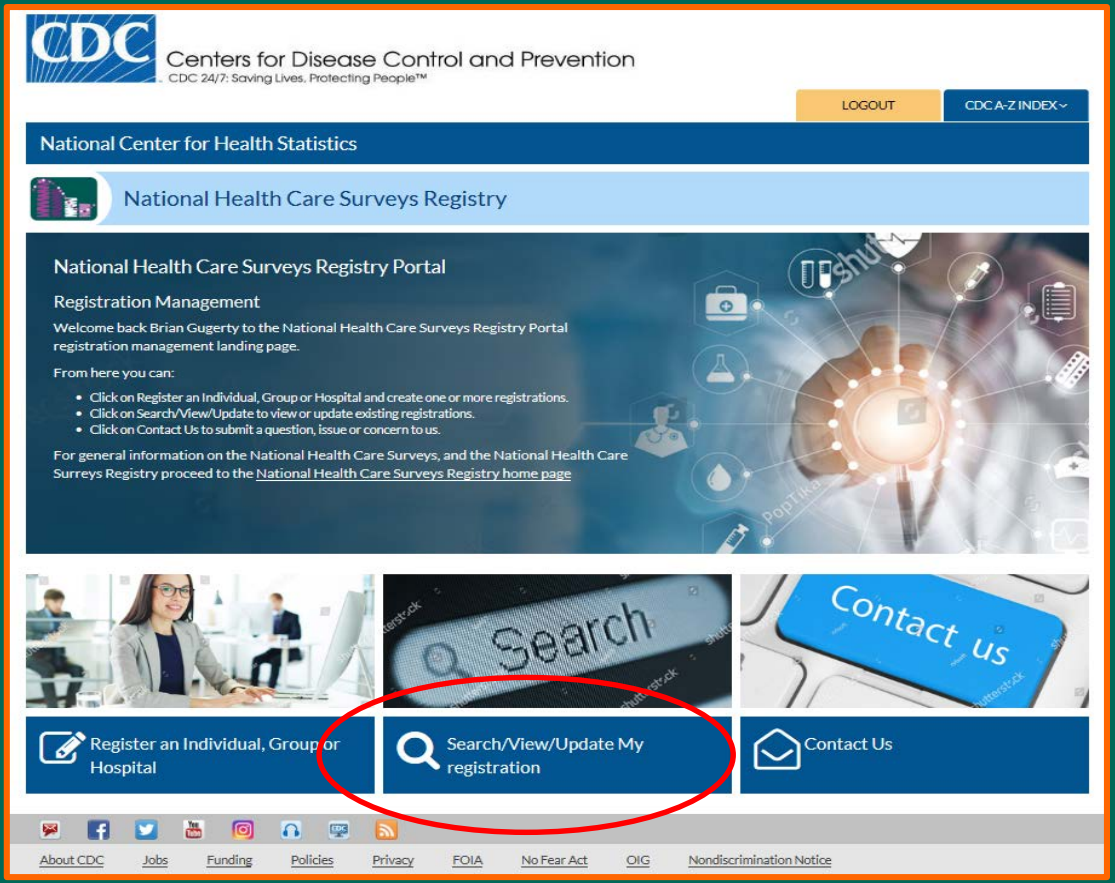
National Center for Health Statistics
National Health Care Surveys Registry

Public-facing Portal landing page

Authorized User Portal landing page




CDC
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CDC 24/7: Saving Lives, Protecting People™
LOGOUT
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National Center for Health Statistics
National Health Care Surveys Registry
National Health Care Surveys Registry Portal
Registration Management
Welcome back Brian Gugerty to the National Health Care Surveys Registry Portal registration management landing page.
From here you can:
Click on Register an Individual, Group or Hospital and create one or more registrations.
Click on Search/View/Update to view or update existing registrations.
Click on Contact Us to submit a question, issue or concern to us.
For general information on the National Health Care Surveys, and the National Health Care Surreys Registry proceed to the National Health Care Surveys Registry home page
Search
Contact us
Register an Individual, Group or Hospital
Search/View/Update My registration
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Jobs
Funding
Policies
Privacy
FOIA
No Fear Act
OIG
Nondiscrimination Notice

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REGISTRY INFORMATION
- Registry Home
- Getting Started
- Contact Us

REGISTRY SERVICES
- Register +
- Search Registrations
- My Notifications

National Health Care Surveys Registry

Home > Search Registrations

Search Registrations

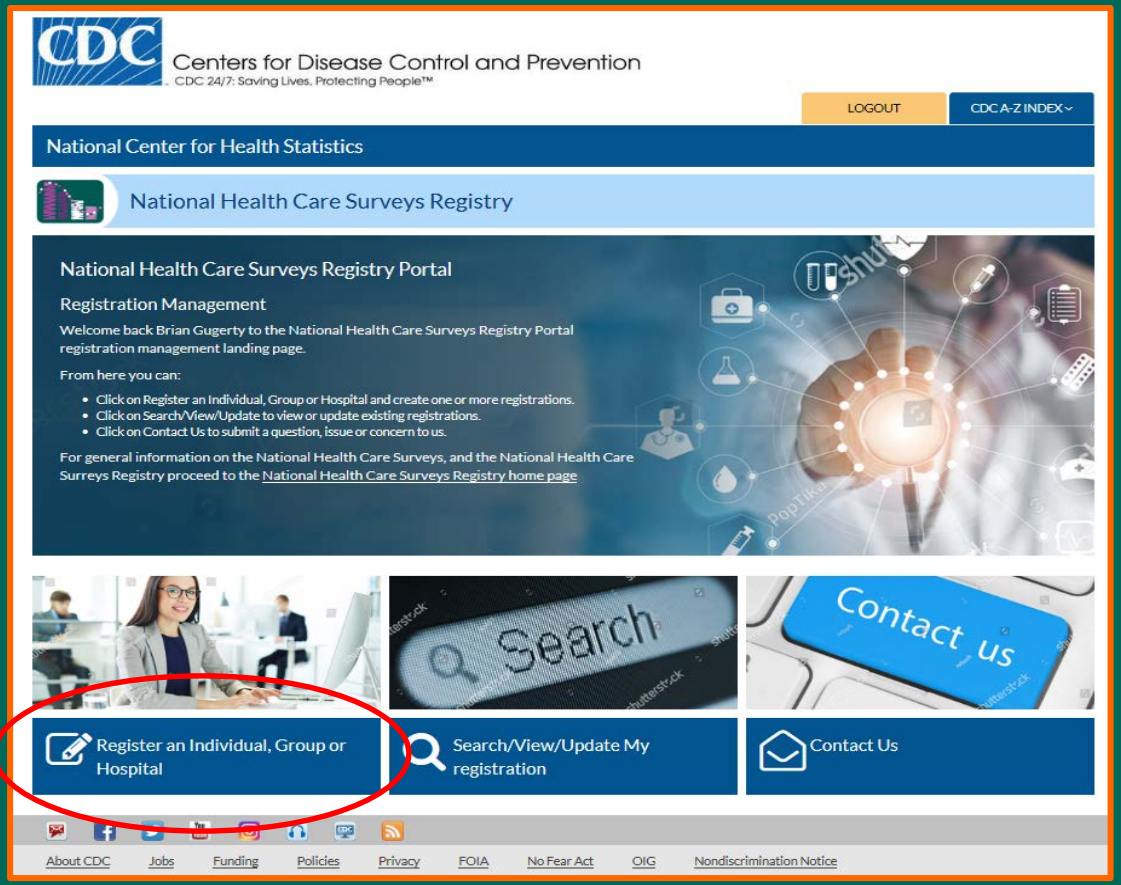
Enter NPI number and select the SEARCH REGISTERATIONS button.

SEARCH REGISTRATIONS

Advanced Search +

My Registrations

Name	NPI	Type of Registration	Name of Corporate or Healthcare System	Status	Last Updated	Action
Medical Group 1	4354353455	Individual Provider	Hospital 3225452323	Submitted	8/15/2017	View | Edit
Medical Group 2	111111123	Group Practice of Provider	Hospital 24355463634	Draft	8/15/2017	View | Edit
Medical Group 3	4332523412	Individual Provider	Hospital 324367745745774	Draft	8/15/2017	View | Edit
Medical Group 4	2341444567	Individual Provider	Hospital 8567575444545	Submitted	8/15/2017	View | Edit
Medical Group 4	8886421123	Individual Provider	Hospital 547456334543	Submitted	8/15/2017	View | Edit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For general information on the National Health Care Surveys, and the National Health Care Surreys Registry proceed to the National Health Care Surveys Registry home page
Search
Contact us
Register an Individual, Group or Hospital
Search/View/Update My registration
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FOIA
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REGISTRY SERVICES
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  - Individual Provider
  - Group Practice of Providers
  - Individual Hospital
  - Bulk Registration Information
- Search Registrations
- My Notifications

National Health Care Surveys Registry

Home > Register

Register for a Survey

National Health Care Surveys Registration

The National Health Care Surveys Registry registers Eligible Clinicians (EC), Eligible Professionals (EP), Eligible Hospitals (EH), Critical Access Hospitals (CAH) and other interested healthcare providers for National Health Care Surveys such as the National Ambulatory Medical Care Surveys (NAMCS) and the National Hospital Care Survey (NHCS). If your individual provider(s)/clinician(s), group or hospital are not sampled in a given reporting period or calendar year, you remain in active engagement simply by being registered with us.

Step 1-Choose a type of registration

Type of Registration	Used for	Accommodates group registration
Individual Provider	Solo or small groups of providers	Not Applicable
Group Practice of Providers	Small to medium sized practices that want to register on-line without the bulk registration process	Yes
Individual Hospital	One Hospital	Not Applicable
Bulk Registration- This type of registration involves completing a spreadsheet off-line then submitting it on-line through SAMS portal	Medium to large group practices and their associated providers/clinicians; hospital groups	Yes

Step 2- Gather required registration data elements. See Quick Start Registration Guides and FAQs below for more details.

Step 3- Click on one of the links below to start registration. Please note that you can save your registration session at any time and return later to continue or finish it.

Individual Provider | Group Practice of Providers | Individual Hospital | Bulk Registration Information

For more detailed information on using the Registry, select the appropriate User Guide below:
Quick Start Registration Guide for Individual EC/EP
Quick Start Registration Guide for Group Practice of ECs/EPs
Quick Start Registration Guide for EHs/CAHs
Quick Start Registration Guide for Bulk Registration

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  - Individual Hospital
  - Bulk Registration Information
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- My Notifications

National Health Care Surveys Registry

Home > Register > Individual Provider

Individual Provider

A field with an asterisk (*) is required.

* Enter the Individual Provider's **NPI Number** and select the NEXT button

0987654321

What is the full name of the EC/EP?

* First Name: | Middle Initial: | * Last Name:

Suffix:

* Street Line 1: | Street Line 2:

* City: | * State: Alabama | * Zip code:

Format xxxxx or xxxxx-xxxx

* Phone Number: | * Email Address:

Format xxx-xxx-xxxx ext. # | *Format xxxx@example.com*

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National Health Care Surveys Registry

PRINT NOTIFICATION | NEXT | CLOSE

From: NHCS@cdc.gov
Subject: Registration completed
Date: 10/30/2017
To: John Doe

DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Centers for Disease Control and Prevention

National Center for Health Statistics
3311 Toledo Road
Hyattsville, MD. 20782

[Insert today's date here]

Dear [Insert full name of registrar here],

As of [Insert today's date here], the provider(s) or clinician(s) listed below has/have successfully registered their intent to submit National Health Care Surveys data to the National Center for Health Statistics (NCHS).

The CDC's National Center for Health Statistics appreciates your registration and we look forward to continued collaboration. Please await further instruction from us regarding the on-boarding process.

Please retain this notification for your records and share with others in your organization as needed. You can return to the National Health Care Survey Registry at any time to view this notification, or to update and resubmit the registration. If you have additional questions please contact the Health Care Support Team via the Registry home page by selecting the Contact Us function [URL] or via hcssupport@cdc.gov.

[Insert provider last name, first name here]

Sincerely,

National Center for Health Statistics

Secure Access to the Registry Portal: Pre-existing Registry Org Contacts

- **Step 1: Log onto the Public-facing Portal landing page:**

  https://hehr.nchs.cdc.gov/providerportal/public/landing-page.html

- **Step 2: Select "Request a Portal Account and Register."**

- **Step 3: On the "Getting Started" page, select the "Request a Portal Account" button.**

- **Step 4: For the e-mail address, note that this will be your Security Access Management Services (SAMS) Login ID.**

Secure Access to the Registry Portal: Pre-existing Registry Org Contacts

- **Step 5**: Enter all required information and select Submit.

- **Step 6**: SAMS invitation e-mail for registration will be sent from sams-no-reply@cdc.gov.

- **Step 7**: After successful SAMS registration, a SAMS activity authorization e-mail will be sent.

Support

1. hcs-support@cdc.gov
2. NCHS PI Info Team
3. SAMS https://auth.cdc.gov/

Getting Started with the Portal

- **Log onto the Portal**
  - **Review your registrations**
  - **Add optional information**
  - **Consider updating registrants**
    - **Add new**
    - **Retire old**
- **E-mail hcs-support@cdc.gov for support as needed.**

Agenda Review

- ✓ National Center for Health Statistics and National Health Care Surveys
  - ✓ Who we are and what we do
- ✓ National Health Care Surveys Registry
  - ✓ Promoting Interoperability (PI) & MIPS
  - ✓ 2018, 2019 and beyond
- ✓ *New* National Health Care Surveys Registry Portal
  - ✓ Functions
  - ✓ SAMS
  - ✓ Support and getting started
- Summary and Questions

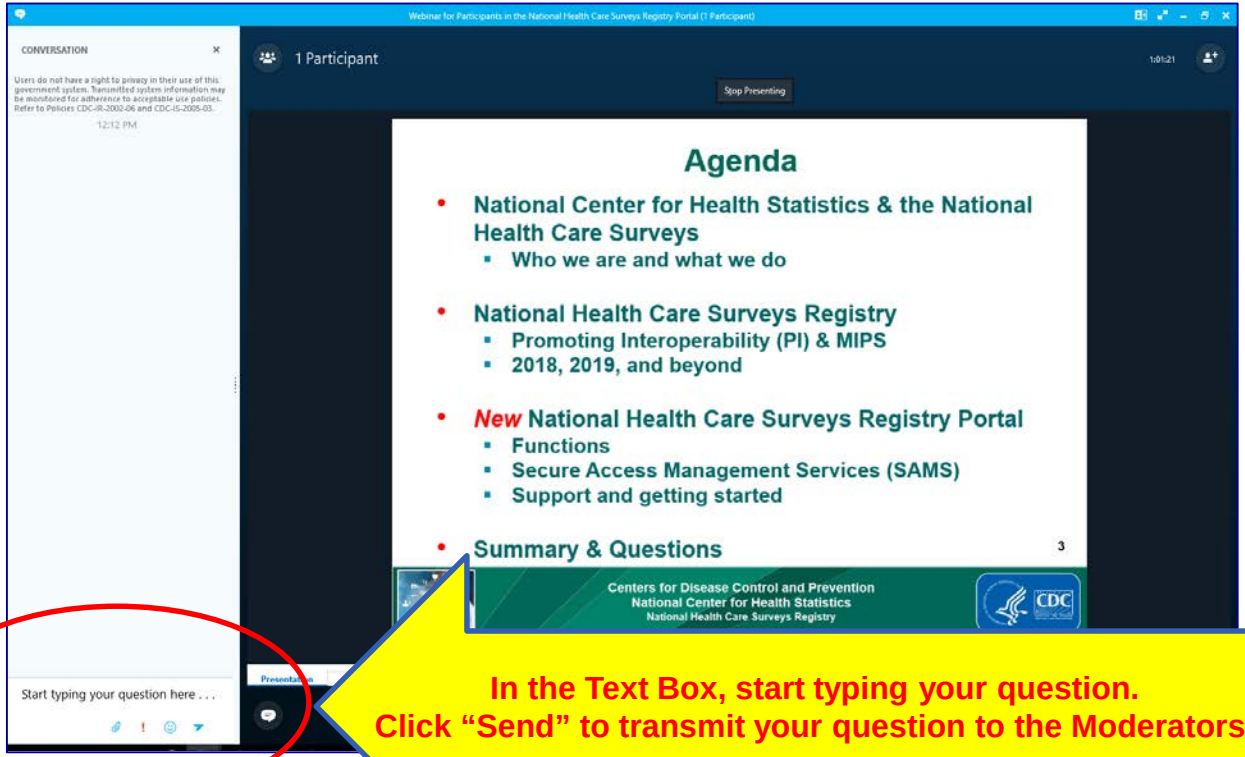
Summary

The National Health Care Surveys Registry and Portal:

- Contributes to NCHS's mission to provide statistical information that guides actions & policies to improve health.
- Is thriving –160,000+ EPs, 1000+ EHs – **THANKS TO YOU!**
- Encourage your EHR vendor to certify to Health Care Surveys.
- After September 10, 2018.
- Review, information, update.
- E-mail hcs-support@cdc.gov for support as needed.

Here's How to Submit Your Questions

Here's How to Submit Your Questions



In the Text Box, start typing your question.
Click "Send" to transmit your question to the Moderators.

Questions?