## **Project Update for NCHS**

Health IT Adoption & Use Dashboard



from the:

Office of the National Coordinator for Health IT U.S. Department of Health and Human Services

http://dashboard.healthit.gov



## Why did ONC create the dashboard?

- 1. Assist ONC and stakeholders with monitoring the results of Recovery Act/HITECH programs implementation.
- 2. Facilitate ONC's assessment of progress towards national EHR adoption goals.
- 3. Position ONC to serve as leading example of open government.

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	Assistance Tool	adoptHealth IT		
	Dashboard Datasets			
	Data Briefs	Check Out How HITECH Programs Are Are you interested in better understanding health IT and		
	Reports	health/medical records are having in our nation's health	care system? The Health IT Dashboard presents key	
		information and data to enable collaborative monitoring o research activities related to health IT. Return to this we		
	Case Studies	and statistics as they become available.		
	Strategic Plans & Work Plans	-		
		ONC Overview		
	Budget & Performance		The Health IT Adoption & Use	
	Health IT Prizes & Challenges	Health IT Adoption and Use () Regional Extension Center Program	Dashboard presents OIIC state	
	entitinges		summary estimates for the rate of electronic health record (EHR) adoption	
		Health IT Workforce Training	among office-based physicians and hospitals.	
		Datasets & Documentation*	A Constant of the second secon	
			State Health IT Adoption Statistics	
		See the "How To" Guide	With State Health IT Adoption & Use Dashboard, you can:	
		For useful information about the Dashboard.	> See state rates of EHR adoption among office-based providers including EHR adoption estimates	
			for providers in primary care, small, and rural practices. > Discover state rates of hospital adoption of EHRs according to overall, small, and rural hospital	
			groups. Sexplore state and county level data on health information exchange, including rates of e-	
		* The Datasets & Documentation webpage is	prescribing activity and health care provider supply.	
		optimized for individuals who use assistive technologies to access the internet.	) Download and analyze the data for your own purposes.	

# Health The Dashboard

### With the Health IT Dashboard, you can:

- Generate maps of ONC's planned obligations by state and program (data does not include sub recipients or contracts servicing ONC grants).
- Learn how ONC's HITECH programs work together to create momentum in EHR adoption and health information exchange activity.
- Download a full list of ONC HITECH program grantees for your own purposes





### With State Health IT Adoption & Use Dashboard, you can:

- See state rates of EHR adoption among office-based providers including EHR adoption estimates for providers in primary care, small, and rural practices.
- Discover state rates of hospital adoption of EHRs according to overall, small, and rural hospital groups.
- Explore state and county level data on health information exchange, including rates of e-prescribing activity and health care provider supply.
- Download and analyze the data for your own purposes.

# Health T Dashboard



### With the REC Program Dashboard, you can:

- Examine how the REC program is accomplishing its goals by reviewing patterns of provider attainment of EHR adoption milestones across a range of important health care provider demographics.
- Evaluate the REC program and grantees progress using the demographics of providers working with RECs according to practice area, specialty, setting and more.
- Download and analyze the data for your own purposes.

### With the Health IT Workforce Dashboard, you can:

- Find out which community colleges and universities in your area are participating in the ONC Health IT workforce Programs.
- See how many professionals in your area have been trained by the Community College Consortia to Educate Health IT Professionals program.
- Download and analyze the data for your own purposes.



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### With the Datasets & Documentation page, you can:

- Download and analyze ONC's research and program performance data for your own purposes.
- Use datasets that are predictably organized and published often to create your own web services and APIs that are connected to ONC data.
- Learn how ONC's HITECH programs work together to create momentum in EHR adoption and health information exchange activity.

## **CURRENT** Data from the NAMCS/EHR Supplement

- National Measures linked to NAMCS
  - Rural providers
  - Small practices
  - Primary care providers
  - Overall providers

Office-based provider adoption of basic electronic health records (2008, 2009, 2010, 2011)

- State EHR adoption measures linked to NAMCS
  - Small practices
  - Primary care providers
  - Overall providers

Office-based provider adoption of basic electronic health records (2011)

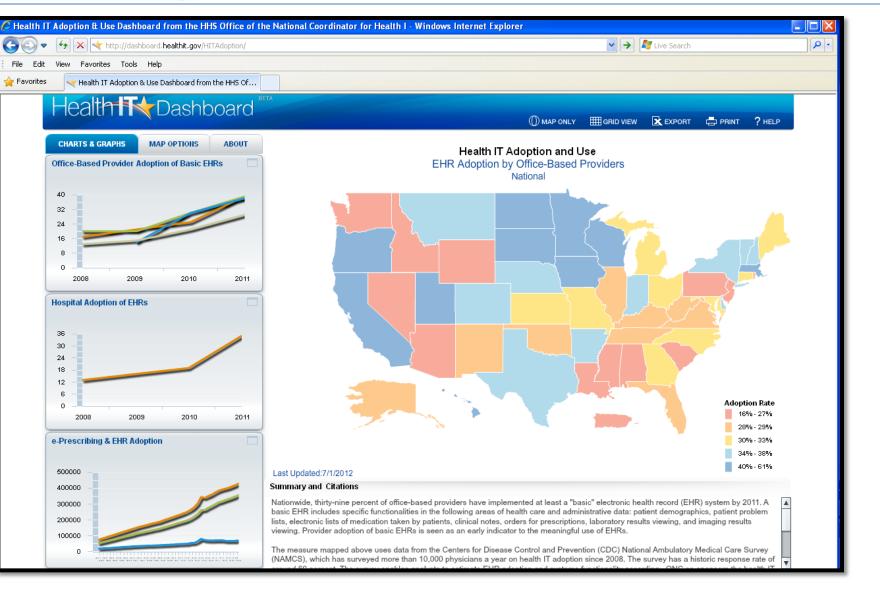
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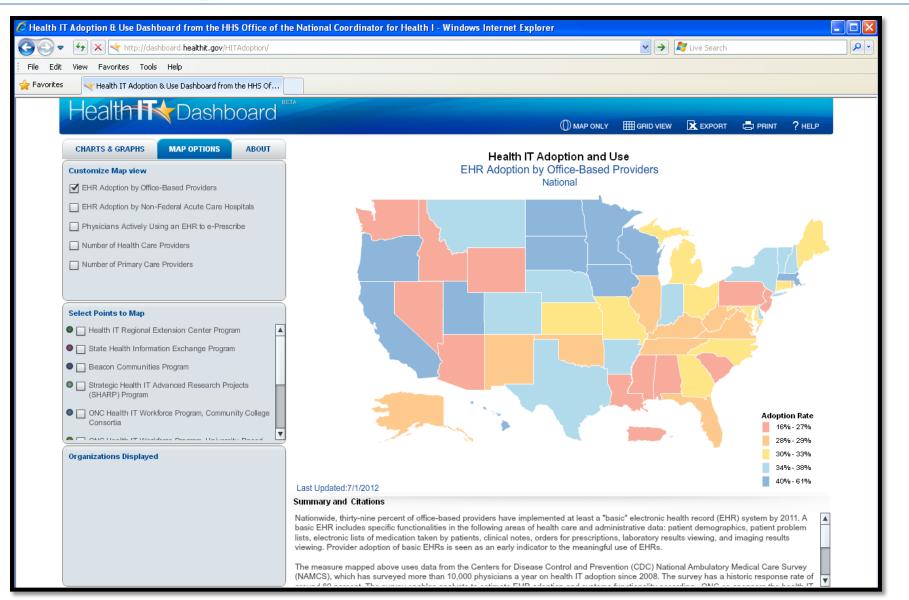
## **FUTURE** Data from the NAMCS/EHR

### Supplement (est. Sept-Oct, 2012)

	National	State
Capability to View Lab Results Electronically: Through Any EHR System	2008-2011	2010-11
Capability to View Lab Results Electronically: Without Any EHR	2008-2011	2010-11
Capability to View Lab Results Electronically: Overall	2008-2011	2010-11
Capability to Order Lab Tests Electronically: Overall	2010-2011	2010-11
Capability to exchange secure messages with patients	2011	2011
Capability to Provide Patients with Clinical Summaries for Each Visit	2011	2011
Capability to Exchange Patient Clinical Summaries With Any Other Providers	2011	2011

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Federally Qualified Health Centers	ePrescribe Rate 0% - 10%	
	11%-20%	
Organizations Displayed	21%-35%	
	51%-100%	
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	Nationwide, thirty-nine percent of office-based providers have implemented at least a "basic" electronic health record (EHR) system by 2011. A basic EHR includes specific functionalities in the following areas of health care and administrative data: patient demographics, patient problem lists, electronic lists of medication taken by patients, clinical notes, orders for prescriptions, laboratory results viewing, and imaging results viewing. Provider adoption of basic EHRs is seen as an early indicator to the meaningful use of EHRs.	▲ -
	The measure mapped above uses data from the Centers for Disease Control and Prevention (CDC) National Ambulatory Medical Care Survey (NAMCS), which has surveyed more than 10,000 physicians a year on health IT adoption since 2008. The survey has a historic response rate of the survey descent and the survey descent and the survey has a historic response rate of the survey has a historic response rate of the survey descent and the su	T

HealthIT.gov

## Health Dashboard

#### Health IT Buzz Blog

## Health T Dashboard

#### **Datasets & Documentation**

The Health IT Dashboard is an open government project from the Office of the National Coordinator for Health IT (ONC). ONC maintains the Health IT Dashboard as a platform to distribute a broad range of health system and grant program performance measures tracking the adoption and meaningful use of various health information technologies (health IT), including electronic health records (EHR) and others enabling health information exchange (HIE).

#### I. Overview

This web page contains the same datasets and documentation that are available through the Health IT Dashboard. The datasets and documentation are available in comma delimited (.CSV), spreadsheet (.XLS), and portable document (.PDF) formats. Data that are downloaded as a .CSV are from the most recent period of data reported through the site. Data that are downloaded as .XLS contain the complete historical dataset presented through the Health IT Dashboard. The .XLS files will contain at least two worksheets, one labeled Documentation and having summary information for the dataset, and one or more worksheets labeled with the month and year of the data (in MM-YY format) and including the data. Files that are available in .PDF format include data dictionaries, annual reports, and other interesting summaries pertinent to the each dataset.

#### II. Datasets & Documentation Materials

Downloading and reusing this material is encouraged. Begin by reviewing each of the Dataset Descriptions below. Once you identify a dataset to explore, select the desired .CSV or .XLS compatible file from the table immediately below. Be sure to download the Data Dictionary and other Related Materials as well.

Health IT Adoption & Use					Data Dictionary [Alt-F5]
NAMCS: Electronic Health Record adoption and use among office- based providers (including overall, primary care providers, small practices, and rural providers).	07/2012	2008-2012	<u>.CSV [Alt-F6]</u>	<u>Spreadsheet [Alt-F7]</u>	

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#### III. Help & Frequently Asked Questions

The Office of the National Coordinator for Health IT (ONC) has established the Health IT Dashboard to distribute and contextualize key research and program performance data depicting trends in the adoption and use heath IT throughout the United States health care system. While ONC provides the data and encourages its re-use, data that are converted, processed, or otherwise altered from the state inherent in the Health IT Dashboard are the responsibility of the user and not ONC. Dashboard users are encouraged to contact the grantees or program offices responsible for each measure in the health IT dashboard. Contact information for related entities is available through the ONC Summary Data, Grantee List downloadable file.

Click here to access a Help / Frequently Asked Questions user assistance guide.

Page last updated on: 07/31/2012