



FACT SHEET

Accountability and transparency are essential to improve health care safety, quality, and cost. Patients and consumers, hospitals, doctors, nursing homes, health policy leaders, and others need useful reports that inform their decisions and actions to achieve safer, higher quality, and more affordable health care.

MONAHRQ[®] is innovative, free Windows-based software that enables organizations to easily create customized websites with evidence-based reports that allow people to understand and compare health care quality, cost, and patient experience. MONAHRQ is produced by the Federal Agency for Healthcare Research and Quality (AHRQ).

The customized websites and reports generated by MONAHRQ can be produced for the public, password protected, or used privately within an organization. You choose, because you download the software, input your data, generate and customize the websites and reports to fit your local needs. You're in control.

Who Can Use MONAHRQ?

Anyone can use MONAHRQ by importing their own data or using public datasets. Examples include State agencies, coalitions, hospitals, nursing homes, associations, and Quality Improvement Organizations.

How Does MONAHRQ Work?

To use MONAHRQ, simply:

- Download the MONAHRQ software
- Follow a simple wizard to create a library of data sources, plus customizable measures and reports
- Select the reports you want to use, then customize the content and appearance of your website
- Generate the website files
- Decide whether your website will be public or private, then upload and host it on your own server

MONAHRQ can generate a full website in less than a day, saving time and money.

What Reports Can MONAHRQ Create?

- Comparison of hospitals and of nursing homes, showing patient ratings, and facility profiles
- Physician profiles, including name, location, specialty, and hospital affiliations
- Trends in utilization over time
- Consumer-oriented reports using infographics and guided education
- Maps of preventable hospitalizations and the frequency of conditions and procedures, shown by county or customized area and region

What Data Can MONAHRQ Use?

MONAHRQ can draw from a range of data sources and measure sets, including but not limited to:

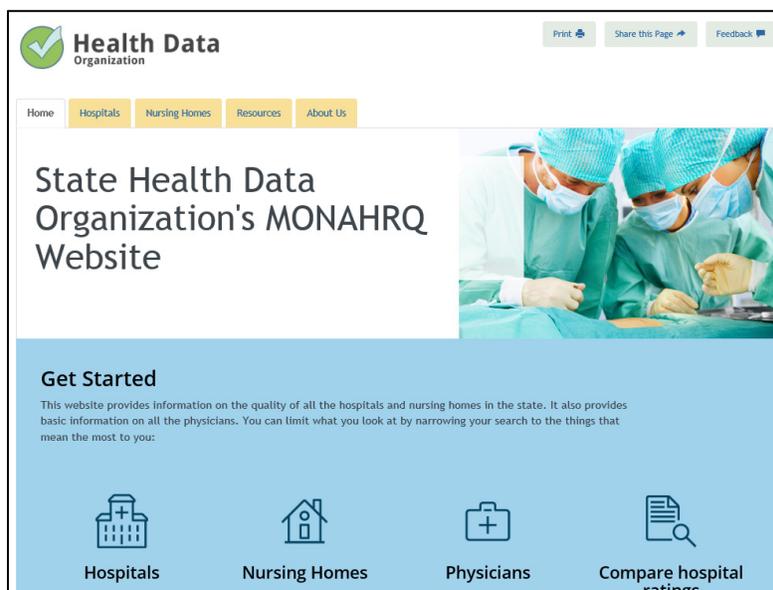
- Your own inpatient hospital discharge data
- Your own Emergency Department (ED) treat-and-release data
- Your own AHRQ Quality Indicator™ results
- Data available from the Centers for Medicare & Medicaid Services (CMS):
 - Hospital Compare data
 - Nursing Home Compare data
 - Physician data
 - Hospital charge or cost data
 - Hospital Provider of Service profile data
- Other data sources formatted for use with MONAHRQ's Open Source Framework

MONAHRQ also incorporates several of AHRQ's most popular tools and products:

- National benchmarks calculated from AHRQ's Healthcare Cost and Utilization Project (HCUP) databases
- Hospital Cost-to-Charge Ratio files
- Clinical Classifications Software

What Does a MONAHRQ-Generated Website Look Like?

MONAHRQ provides website page templates, which you can easily customize to suit your organization's or region's unique needs. To see the latest [MONAHRQ demonstration site](#) and find [links to live public websites](#) created using MONAHRQ, go to www.MONAHRQ.ahrq.gov.



Sample website generated by MONAHRQ

Software Requirements

- Windows XP, Windows 7 (32- or 64-bit), Windows 8 (32- or 64-bit), Windows Server 2003, 2008, or 2012
- Microsoft® .NET version 4.5 (free)
- Microsoft SQL Server or SQL Server Express 2008 R2 or higher (free) or SQL Server Enterprise 2008 or higher
- For datasets larger than 10 GB of data, using SQL Server Enterprise is required.

Disk Space Requirements

- Microsoft .NET Framework 4.5: 850 MB for 32-bit systems and 2 GB for 64-bit systems
- Microsoft SQL Server Express 2008 R2: 2 GB for 32-bit and 64-bit systems
- MONAHRQ software: 166 MB
- MONAHRQ-generated web pages: Typically 500 MB but up to 4 GB

Cost

- None. MONAHRQ is free public software produced by AHRQ to improve transparency and quality.

For More Information

Visit www.MONAHRQ.ahrq.gov, where you can:

- Download the MONAHRQ software
- Explore a full demonstration website generated by MONAHRQ
- Find links for public websites created with MONAHRQ
- Access the Host User Guide with step-by-step instructions for using MONAHRQ
- Download presentations about MONAHRQ to help you get started
- Learn about MONAHRQ measures and methods

To ask questions, join the listserv, or join the MONAHRQ Host User Group, send an email to MONAHRQ@ahrq.gov.

