

As you may know, MONAHRQ is a desktop software application that allows Host Users to quickly, easily, and efficiently generate health care reports and websites using publicly or privately available datasets. MONAHRQ uses many public datasets such as Hospital Compare, Nursing Home Compare, and Physician Compare to generate the healthcare website. Some of these public datasets get updated on a monthly or quarterly basis and any structural changes to the public dataset requires frequent updates to MONAHRQ for the websites to stay current.

While MONAHRQ was originally supported by AHRQ, starting October 2017 the program was officially sunsetted. However, in doing so several resources were established to allow Host Users to continue using MONAHRQ for their reporting efforts. AHRQ released the MONAHRQ source code as an open source project (<https://github.com/AHRQ/MONAHRQ-Open-Source>) in September 2017 to allow the community to continue to use and extend MONAHRQ. MONAHRQ users who want to maintain and update the MONAHRQ software, measures, and content of their MONAHRQ-generated websites based on their individual update cycles and needs can join the MONAHRQ LinkedIn group - <https://www.linkedin.com/groups/8621558> to get in touch with other Host Users in the MONAHRQ community. This group allows MONAHRQ Host Users to interact and share their thoughts with other users. In addition to LinkedIn user group, a GitHub community is also setup by AHRQ that hosts the MONAHRQ full source code and open source framework resources and documentation. There are two open source projects available:

- MONAHRQ Open Source Software Code (<https://github.com/AHRQ/MONAHRQ-Open-Source>)
- MONAHRQ Open Source Framework (<https://github.com/AHRQ/MONAHRQ-Framework>)

Additionally, Pantheon, the prime contractor and developer of MONAHRQ, continues to offer various services in support and maintenance of the MONAHRQ desktop application and the MONAHRQ generated websites. Pantheon's support services for MONAHRQ are divided into two categories:

1. MONAHRQ Maintenance Service agreement
2. Development of custom solutions based on MONAHRQ

#### **MONAHRQ Maintenance Services:**

The maintenance support services include all quarterly or annual updates to the MONAHRQ application. Host Users will be able to use the publicly and locally available data to generate their websites. Under a standard maintenance agreement, Pantheon will provide support in preparing the input data for up to four websites annually. These maintenance updates include, but are not limited to:

- Refreshing measures data
- Updating measures definitions
- Updating measures benchmark information, area population data, zip code, and cost-to-charge ratios
- Revising website content

- Updates around retiring existing measures
- Adding new measures
- Updating or customizing website content such as headers or footnotes and resources text
- Quality assurance on the MONAHRQ generated website
- Phone and email-based troubleshooting as needed

**Development of custom solutions based on MONAHRQ:**

MONAHRQ is now released as an open source application. Its robust platform can be extended to add additional data sources, measures, and reports to support the organization's mission. In addition to basic maintenance support, Pantheon offers customization options for the MONAHRQ application and its generated websites. These features can be added to the basic maintenance service agreement as new task orders on a case-by-case basis. Custom development can include:

- Create a cost and quality transparency website using the MONAHRQ platform
- Brand your MONAHRQ website to match your organizational needs
- Adjust your report layout and design of the existing website to meet your specific needs
- Add new data source, reports, and measures for reporting