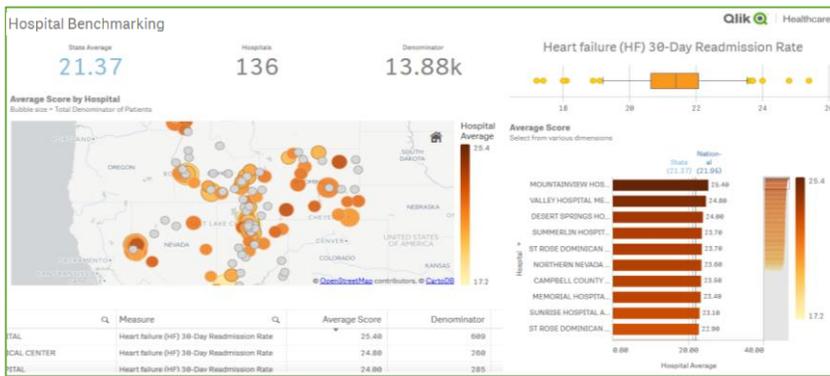


# Qlik® DataMarket: CMS Provider Performance

Qlik DataMarket provides a complete cloud-based data service to a large variety of external syndicated data sources via a subscription model. The Center for Medicare & Medicaid Services (CMS) Provider Performance package allows organizations to understand readmission rates and benchmark how others in your peer-group compare. For hospitals, this is essential to assess financial performance as well as the treatment outcomes, and the consumer's assessment of their experiences. With this data, any hospital or service provider for the US healthcare market, is equipped to understand how they are performing against the average regionally and nationally.



*Boost your insight by seamlessly including Qlik DataMarket CMS Provider Performance data in your analysis.*

## Data Linkage

Obtaining CMS data can be cumbersome, manual, and time consuming. Not only has Qlik acquired and stored this information, it is also updated annually without any effort from our customers.

More importantly, the data is normalized to add content and insight. Data linkage is enabled by provider number, national provider identifier, geographic location references, ICD codes for diseases, and HCPCS codes for treatments and procedures.

## Data Sets Include:

- Readmissions and Death
- Hospital Compare: Readmissions Reduction Program
- The Medicare Health Outcomes Survey

## Qlik's Associative Model

Qlik's Associative Model enables users to probe all the possible associations in their data, across all their data sources.

Unlike query-based visualization tools, Qlik Sense users are not limited by predefined hierarchies or preconceived notions of how data should be related. Instead, they can finally explore and understand how it is truly related.

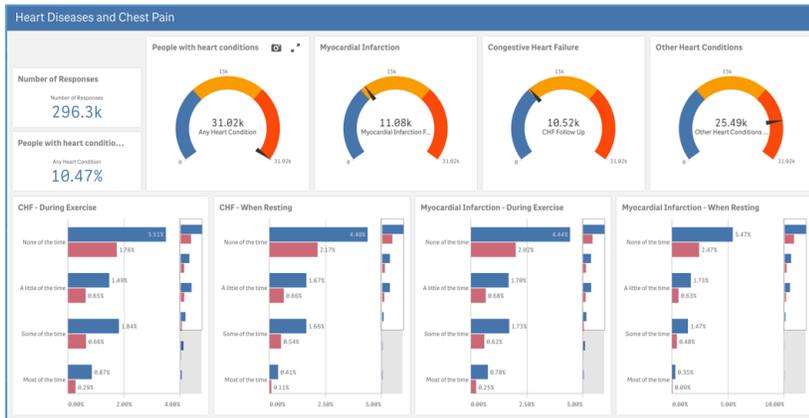
## Complete Data Service

Qlik DataMarket provides a complete cloud-based data service with a wide range of data provided through fully curated data sets from known sources via a subscription model that is always up-to-date and ready, enabling enterprises to gain new insights into their business by enriching the context of their internal data and having an outward-facing data view approach.

For more information please visit [www.qlik.com](http://www.qlik.com)

## The Data Packages

The CMS Provider Performance data package will allow healthcare providers in the US to analyze their performance as measured by patient outcomes both physical and psychological. This data increases the transparency of hospital care and helps establishing baselines for quality improvement effort across the US care provider community. It currently consists of three datasets.



### One Place, One Format

We remove the complexity behind the process of data conforming by normalizing CMS Provider Performance data from our data providers and bringing them together in one single platform with a common format so it can be easily searched, acquired and combined with other sources.

### Data Manager

Add data easily from a file, a database or Qlik DataMarket with an advanced data loading interface in Qlik Sense. Intuitive workflow design guides you through every step of the data loading process Smart Data merging perform profiling on your data to suggest how to optimally join tables.

### Readmissions & Deaths

The CMS Readmissions & Deaths shows, in a standardized manner, how the treatments to ailments compare across US hospitals, using data from the Center for Medicare & Medicaid Services (CMS). The data is updated annually (July).

### Hospital Readmissions Reduction Program

This data tracks the US Government's program where payments for services are linked to the quality of hospital care. The data is updated annually.

### Medicare Health Outcomes Survey (HOS)

The first patient-reported outcomes measure used in Medicare managed care. Through the HOS, Medicare have gathered reliable and clinically meaningful health status data from the Medicare Advantage program to use in quality improvement activities, pay for performance, program oversight, public reporting, and to improve health.

## About Qlik®

Qlik is a leader in visual analytics. Its portfolio of products meets customers' growing needs from reporting and self-service visual analysis to guided, embedded and custom analytics. Approximately 39,000 customers rely on Qlik solutions to gain meaning out of information from varied sources, exploring the hidden relationships within data that lead to insights that ignite good ideas. Headquartered in Radnor, Pennsylvania, Qlik has offices around the world with more than 1700 partners covering more than 100 countries.