

Welcome

December 2009

Welcome back to *HCAHPS Executive Insight*, the gold button on www.hcahpsonline.org.

In December the Centers for Medicare & Medicaid Services (CMS) refreshed the HCAHPS results on the *Hospital Compare* Web site (www.hospitalcompare.hhs.gov). This is the eighth time that HCAHPS results have been publicly reported. The new HCAHPS results are based on patients discharged between April 2008 and March 2009. Some highlights include:

- The number of hospitals reporting their HCAHPS results has increased by 1,245 (49%) since the first public reporting in March 2008
- The December 2009 results are based on 2.3 million completed surveys from 3,766 hospitals
- We rolled off HCAHPS data from First Quarter 2008, while rolling on data from First Quarter 2009

A summary table of state and national HCAHPS results, and information on how to interpret them, can be found below at [Summary of HCAHPS Results](#).

News and Notes from the HCAHPS Project Team

To promote further insight into patient experience of hospital care, this month we've added a new feature exclusive to *HCAHPS Executive Insight*: inter-correlations of the ten publicly reported HCAHPS measures: [Patient-Level Correlations of "Top-Box" HCAHPS Scores](#). These patient-level Pearson correlations are based on 2.2 million completed surveys from patients discharged between July 2007 and June 2008 (scores publicly reported in March 2009).

The patient-level correlations are for the "top-box", or most positive, response of HCAHPS measures. The top-box response category is "Always" for five HCAHPS composites ("Communication with Nurses," "Communication with Doctors," "Responsiveness of Hospital Staff," "Pain Management," and "Communication about Medicines") and two individual measures ("Cleanliness of Hospital Environment" and "Quietness of Hospital Environment"). The top-box response is "Yes" for the sixth composite, "Discharge Information," "9 or 10" for the "Overall Hospital Rating" item, and "Definitely recommend" for the "Recommend the Hospital" item.

The new table of patient-level, inter-item correlations can be helpful in quality improvement efforts by identifying "key drivers." For instance, "key driver" analyses sometimes use patient-level associations to predict global items, such as ratings and recommendations, from more specific patient experience measures, such

as composites and stand-alone items. We plan to refresh the patient-level correlation matrix at the time of the March 2010 public reporting of HCAHPS results on Hospital Compare.

In September we introduced the [HCAHPS Top-Box Percentiles table](#) to make it easier to understand where hospitals stand on each of the ten publicly reported HCAHPS measures. In December we refreshed this table using the most recent HCAHPS scores. This table displays the national “top-box,” or most positive response category, scores for the 5th, 25th, 50th, 75th and 95th percentiles of hospitals whose HCAHPS results were publicly reported on Hospital Compare in December 2009.

Since CMS first released HCAHPS results in March 2008, HCAHPS scores have appeared in a wide variety of publications and have been incorporated in a number of hospital rating tools. We are pleased that the value of HCAHPS is being acknowledged by others, but would like to note that the full, complete and official HCAHPS results are those publicly reported on the Hospital Compare. Hospital Compare (www.hospitalcompare.hhs.gov), the website on which the official HCAHPS scores are publicly reported, has had an average of 1.14 million page views per month in 2009.

CMS and the HCAHPS Project Team continue to analyze HCAHPS data. Recently we published several research papers in the journal *Medical Care Research and Review*. To make locating our HCAHPS research easier, in this issue of HEI we also introduce a [bibliography of publications](#) from the HCAHPS Project Team.

As ever, we encourage both hospitals and their survey vendors to be well aware of the dates for data submission. For the latest, please see [Key Upcoming Dates](#) below.

We invite you to share (and re-share) the material presented on *HCAHPS Executive Insight*. When you do, please include the following citation:

HCAHPS Executive Insight, December 2009. hcahpsonline.org. Centers for Medicare & Medicaid Services, Baltimore, MD. *Month, Date, Year the page was accessed*.
http://www.hcahpsonline.org/Executive_Insight/

Thanks for visiting *HCAHPS Executive Insight*, and please continue to do so as we update and add new content. If you have comments or suggestions for HEI, please send us an email at hcahps@azqio.sdps.org.

Bill Lehrman and Liz Goldstein, Co-editors
Centers for Medicare & Medicaid Services (CMS)

Key Upcoming Date

Data collected for the HCAHPS survey must be submitted to the HCAHPS warehouse, via My QualityNet, by or before the deadline posted on the HCAHPS Web site. It is imperative that data be *submitted correctly* by the deadline in order for hospitals to meet

RHQDAPU requirements. Once the warehouse closes, *data cannot be submitted or changed in any way*. CMS strongly suggests that data be submitted at least 48 hours prior to the deadline, which should allow time for resubmission if there were an error in the original submission. Hospitals are strongly encouraged to promptly inspect their *Data Submission Report* and/or *HCAHPS Feedback Reports* to confirm their data were accepted into the data warehouse.

Reminder: The deadline for submission of HCAHPS data for July, August and September 2009 discharges is January 13, 2010.

Summary of HCAHPS Results

A summary table of HCAHPS results for patients discharged between April 2008 and March 2009 is available through the link below. This table contains the average scores of participating hospitals in the most positive, or "top box," category for each of the ten publicly reported HCAHPS measures. For example, the column labeled "**Comm. with Nurses**" displays the percent of patients who reported that their nurses "**Always**" communicated well. Also shown is the number of participating hospitals and the survey response rate for hospitals in each state and in the nation.

To view and/or download the table, please click [here](#). Summary results from all previous HCAHPS public reporting can be found below in the Archive section.

To view the full set of current results on each HCAHPS measure, and find brief information on survey administration, methodology, etc., please visit the "*Survey of Patients' Hospital Experiences*" section of the *Hospital Compare* website (<http://www.hospitalcompare.hhs.gov/Hospital>).

ARCHIVE: Summary Table of HCAHPS Results

Date of Public Reporting *Months Included*

| | |
|---------------------------------|---|
| March 2008: | October 2006 through June 2007 |
| Summer 2008: | October 2006 through September 2007 |
| September 2008: | January 2007 through December 2007 |
| December 2008: | April 2007 through March 2008 |
| March 2009: | July 2007 through June 2008 |
| June 2009: | October 2007 through September 2008 |
| September 2009: | January 2008 through December 2008 |

ARCHIVE: HCAHPS Percentiles

September 2009