The Watson Health 15 Top Health Systems study delivers a rigorous, aggregate analysis of system metrics from individual hospital data. That analysis is used to identify the 15 top-performing systems in the nation, according to a balanced scorecard of measures derived from publicly available clinical, operational and patient perception of care data.

How is the study conducted?
This annual, quantitative study uses objective, independent research and public data sources. Building on the Watson Health 100 Top Hospitals program, this research allows health system leaders to understand how their system compares to both peer and national benchmarks.

The Watson Health 15 Top Health Systems study provides healthcare executives and boards with evidence-based insights into the effectiveness of health system leadership, organizational performance and system-wide alignment.

According to this year’s study results, if all of the in-study health systems performed at the same level as the 15 Top, then among Medicare beneficiaries:

- 43,000 additional lives could be saved
- 29,000 additional patients could be complication-free
- Patients would spend 38 fewer minutes in hospital emergency rooms per visit
- Healthcare associated infections would be reduced by 12%

Comparing the performance of our 2020 winners to nonwinners, the winning systems:

- Had lower inpatient mortality and fewer patient complications, considering patient severity
- Delivered care that resulted in fewer HAIs
- Showed higher influenza immunization rates
- Had lower 30-day readmission rates*
- Sent patients home sooner
- Provided faster emergency care
- Kept episode-of-care expenses lower, both in-hospital and through the aftercare process
- Scored higher on patient ratings of their overall hospital experience
What is the 15 Top Health Systems study?

Watson Health 15 Top Health Systems is a quantitative study that annually identifies 15 US health systems with the highest overall achievement on a balanced scorecard. The health system scorecard is based on the 100 Top Hospitals® national balanced scorecard methodologies and focuses on four performance domains:

- Inpatient outcomes
- Extended outcomes
- Operational efficiency
- Patient experience

How can hospitals make use of this study?

IBM Watson Health offers custom health system reports based on the 100 Top Hospitals® program studies, which can support in-depth analyses of your organization’s performance. These reports, delivered in a presentation by an IBM Watson Health subject matter expert, are designed to help your organization understand where you may achieve improved performance across quality, safety, efficiency and patient perception of care.

Health Systems do not apply or pay to participate in the 15 Top Health Systems study, nor do winners pay to promote their award.

How can I get more information?

For more information on the 15 Top Health Systems program, or to order your health system report, contact Tracy Schalk via email at tschalk@us.ibm.com. Or visit our website at 100tophospitals.com.