

Competitive Benchmarking Report

Sample Hospital

A comparative assessment of quality and patient safety,
derived from measures on the Leapfrog Hospital Survey.



About the Leapfrog Value-Based Purchasing Program

This Competitive Benchmarking Report is based on the Leapfrog VBP Program methodology and is powered by the Leapfrog Hospital Survey.

The Leapfrog VBP Program is a **tool** for health plans, employers, and other large purchasers to identify the **highest-quality, most efficient hospitals**, as well as hospitals demonstrating improvement in individual markets and across the country. The Program **calculates an overall composite score, the Value Score**, using data from the Leapfrog Hospital Survey, which allows for benchmarking hospital performance. Plans can then choose to reflect this performance in financial incentives, penalties, and/or contractual provisions.

This Competitive Benchmarking Report **allows hospitals to identify areas of strength** and those in need of improvement, and compares performance nationally and regionally. Competitive Benchmarking Reports are available only for hospitals that complete the 2018 Leapfrog Hospital Survey.

The Value Score consists of data collected through the Leapfrog Hospital Survey, categorized into six domains. The standard weight for each domain is included below; for hospitals for which certain domains are not applicable, the weights of the remaining domains are adjusted. Your hospital's weight for each domain is included on the following pages.

- Medication Safety (15%): Medication Safety-Computerized Physician Order Entry (CPOE) and Bar Code Medication Administration
- Inpatient Care Management (18%): ICU Physician Staffing (IPS), NQF Safe Practices, The Leapfrog Group "Never Events" Policy, and Antibiotic Stewardship Practices
- Infections (25%): Central-line associated blood stream infections (CLABSI) in ICUs and select wards, Catheter-associated urinary tract infections (CAUTI) in ICUs and select wards, Methicillin-resistant Staphylococcus Aureus (MRSA) Blood Laboratory-identified Events, Facility-wide inpatient Clostridium difficile (C.Diff.) Laboratory-identified Events, and Surgical Site Infections from colon surgery (SSI: Colon)
- Maternity Care (15%): Elective Deliveries, Cesarean Birth, Episiotomy, Process Measures of Quality, and High-Risk Deliveries
- Inpatient Surgery (16%): Carotid Endarterectomy, Mitral Valve Repair and Replacement, Open Abdominal Aortic Aneurysm Repair, Lung Resection for Cancer, Esophageal Resection for Cancer, Pancreatic Resection for Cancer, Rectal Cancer Surgery, and Bariatric Surgery for Weight Loss
- Pediatric Care (11%): CAHPS Child Hospital Survey, Pediatric Computed Tomography (CT) Radiation Dose for Head Scans, Pediatric Computed Tomography (CT) Radiation Dose for Abdomen/Pelvis Scans

Measures within each domain are weighted based on the following criteria: **Volume** (number of patients impacted by the measure), **Harm** (severity of harm being measured or resulting from hospitals not adhering to the clinical guidelines being measured), and **Resource Use** (excess costs related to the measure).



LEARN MORE

www.LeapfrogGroup.org/VBP-Program



LEARN MORE

www.leapfroggroup.org/survey

How to Use this Report

This Competitive Benchmarking Report is based on the Leapfrog VBP Program methodology and is powered by the Leapfrog Hospital Survey.

Leapfrog's Competitive Benchmarking Reports summarize and benchmark hospitals' Leapfrog Hospital Survey Results. The reports are designed to help hospitals present their survey results in an easy-to-understand format to engage multiple stakeholder groups, including medical staff, administrators, front-line caregivers, and boards of directors. In addition to summarizing performance on 27 national measures of safety, quality, and efficiency, the reports can be used to highlight areas of excellence and identify areas for improvement.

To take full advantage of the features of this report, hospitals should:

- Use the color-coded measure scores to identify areas of excellence and opportunities for improvement
- Use the color-coded measure scores to prioritize quality improvement initiatives
- Use the individual measure scores and domain scores to engage boards of directors in a dialogue around performance on quality and safety
- Use the state and national averages to set goals for improvement
- Use the overall Value Score and decile ranking to set goals for improvement

Health plans in some markets are utilizing the Leapfrog VBP Program as a pay-for-performance or financial reward tool.

Hospitals interested in securing financial recognition for their participation in and performance on the Leapfrog Hospital Survey should speak with their contracted health plans about opportunities to implement the Leapfrog Value-Based Purchasing Program.



LEARN MORE

www.LeapfrogGroup.org/VBP-Program



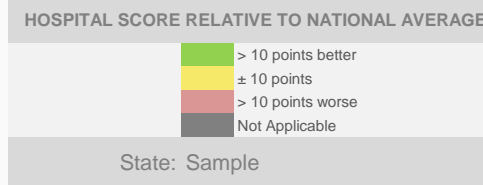
LEARN MORE

www.leapfroggroup.org/survey

Breakdown by Measure

Scored results and measure weights for each of the measures that apply to your hospital are shown here, alongside national, state, and cohort averages for benchmarking.

Each measure on the Leapfrog Hospital Survey is scored according to the Leapfrog VBP Program methodology. Measures within each domain are weighted based on the following criteria: **Volume** (number of patients impacted by the measure), **Harm** (severity of harm being measured or resulting from hospitals not adhering to the clinical guidelines being measured), and **Resource Use** (excess costs related to the measure). Weights for each measure and each domain are specific to your hospital based on the applicable sections of the survey.

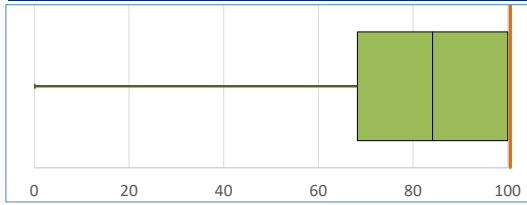
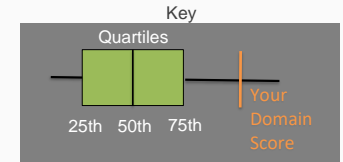


DOMAIN	DOMAIN WEIGHT	MEASURE WEIGHT	MEASURE	2018 SCORE	BENCHMARKS	
					NATIONAL N=1888	STATE N=61
Medication Safety	15.00%	7.94%	Medication Safety- CPOE	100	65	69
		7.06%	Bar Code Medication Administration	100	66	70
Inpatient Care Management	18.00%	6.30%	ICU Physician Staffing (IPS)	100	67	71
		4.50%	NQF Safe Practices	100	68	72
		2.70%	Never Events Policy	100	69	73
		4.50%	Antibiotic Stewardship Practices	100	70	74
Infections	25.00%	5.13%	CLABSI	55	71	75
		5.13%	CAUTI	32	72	76
		3.21%	SSI Colon	30	73	77
		5.77%	MRSA	31	74	78
		5.77%	C.Diff.	19	75	79
Maternity Care	15.00%	3.21%	Elective Deliveries	100	76	80
		3.21%	Cesarean Birth	61	77	81
		2.68%	Episiotomy	97	78	82
		2.68%	Process Measures of Quality	100	79	83
		3.21%	High-Risk Deliveries	100	80	84
Inpatient Surgery	16.00%	2.00%	Carotid Endarterectomy	100	81	85
		2.00%	Mitral Valve Repair and Replacement	100	82	86
		2.00%	Open Abdominal Aortic Aneurysm Repair	100	83	87
		2.00%	Lung Resection for Cancer	100	84	88
		2.00%	Esophageal Resection for Cancer	100	85	89
		2.00%	Pancreatic Resection for Cancer	100	86	90
		2.00%	Rectal Cancer Surgery	100	87	91
		2.00%	Bariatric Surgery for Weight Loss	100	88	92
Pediatric Care	11.00%	4.23%	CAHPS Child Hospital Survey	89	89	93
		3.38%	Pediatric CT Radiation Dose-Head	46	90	94
		3.38%	Pediatric CT Radiation Dose-Abdomen/Pelvis	100	91	95

Breakdown by Domain (Page 1 of 2)

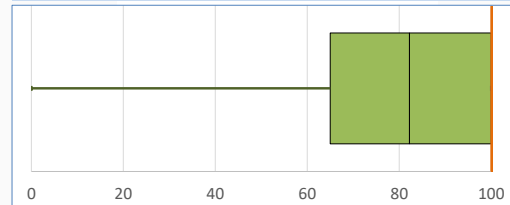
Your hospital's score on a 1-100 scale and national decile ranking for three of the six domains are shown here. The measures in each domain, and the weights of each domain for calculating the Value Score, are shown on page 4.

Each domain contributes a prescribed percentage to your hospital's overall Value Score: Medication Safety (15%), Inpatient Care Management (18%) and Infections (25%).



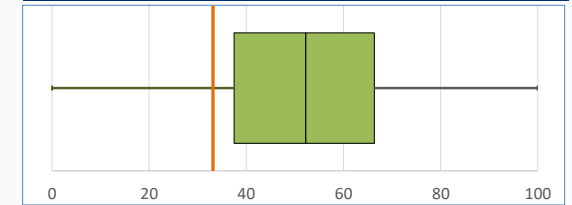
NATIONAL DOMAIN SCORE STATISTICS

25th Percentile	68.24
50th Percentile (Median)	84.12
75th Percentile	100.00
Average	78.11
Hospitals with Domain Applicable	1888



NATIONAL DOMAIN SCORE STATISTICS

25th Percentile	65.00
50th Percentile (Median)	82.23
75th Percentile	100.00
Average	75.53
Hospitals with Domain Applicable	1888



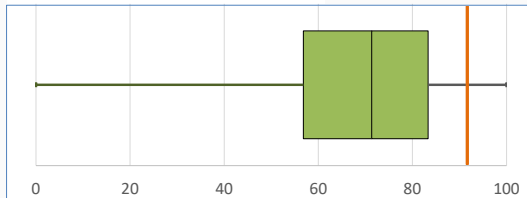
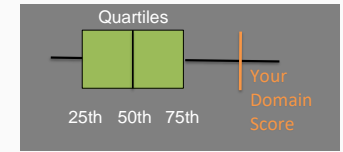
NATIONAL DOMAIN SCORE STATISTICS

25th Percentile	37.51
50th Percentile (Median)	52.26
75th Percentile	66.37
Average	50.33
Hospitals with Domain Applicable	1836

Breakdown by Domain (Page 2 of 2)

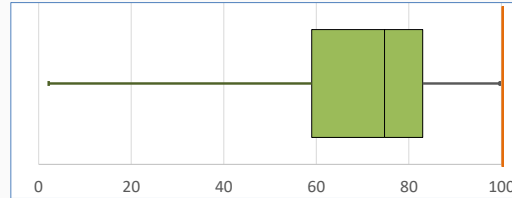
Your hospital's score on a 1-100 scale and national decile ranking for three of the six domains are shown here. The measures in each domain, and the weights of each domain for calculating the Value Score, are shown on page 4.

Each domain contributes a prescribed percentage to your hospital's overall Value Score: Maternity Care (15%), Inpatient Surgery (16%), and Pediatric Care (11%).



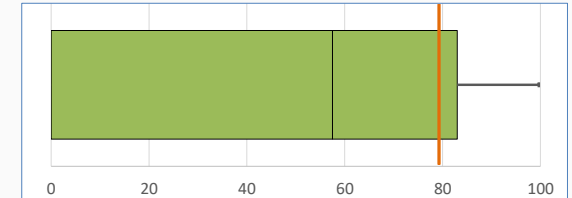
NATIONAL DOMAIN SCORE STATISTICS

25th Percentile	56.83
50th Percentile (Median)	71.36
75th Percentile	83.33
Average	63.90
Hospitals with Domain Applicable	1444



NATIONAL DOMAIN SCORE STATISTICS

25th Percentile	59.00
50th Percentile (Median)	74.75
75th Percentile	83.00
Average	63.04
Hospitals with Domain Applicable	1529



NATIONAL DOMAIN SCORE STATISTICS

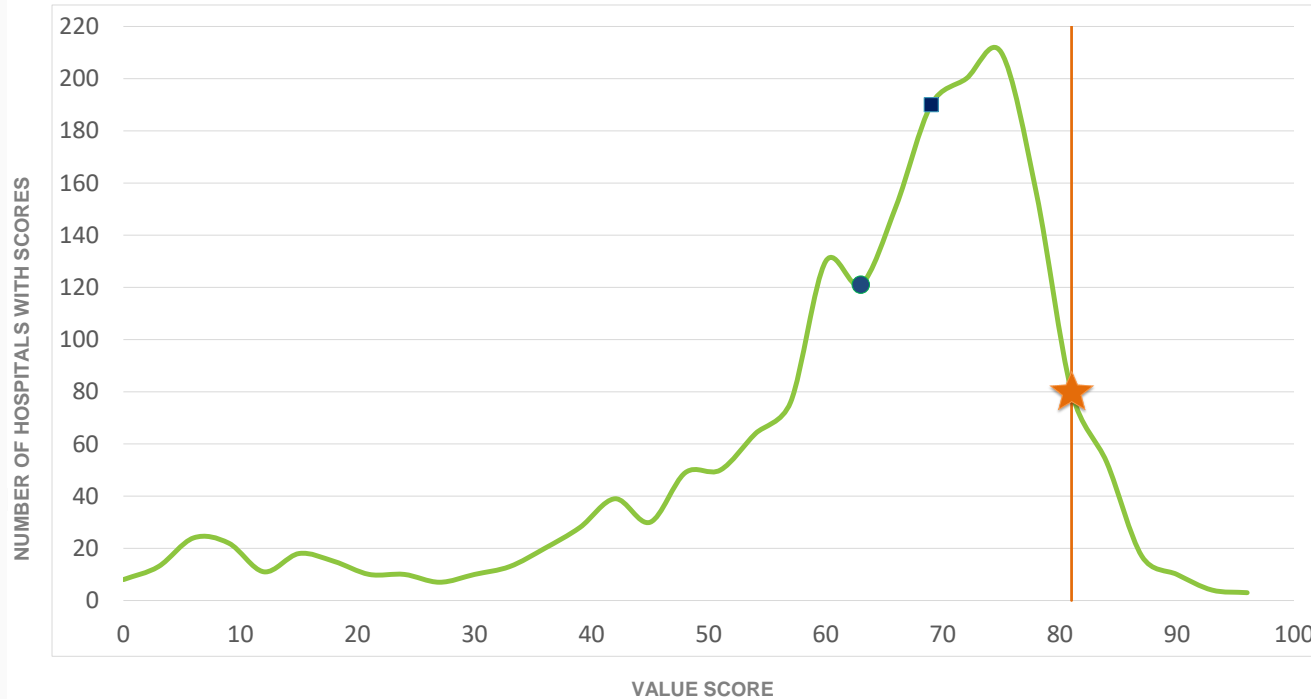
25th Percentile	0.00
50th Percentile (Median)	57.50
75th Percentile	83.00
Average	52.22
Hospitals with Domain Applicable	1596

Your Value Score

Individual measure scores for each of the 27 measures included in the Leapfrog Hospital Survey are systematically combined into an overall composite score referred to as the Value Score, which ranges from 0 (lowest performance) to 100 (highest performance).

The histogram graphs all value scores received by hospitals participating in the 2018 Survey and illustrates, with an orange star, where your hospital's Value Score places you comparatively. Your decile ranking is reflective of your performance amongst all hospitals nationally.

NATIONAL VALUE SCORE DISTRIBUTION



YOUR VALUE SCORE 81

- NATIONAL AVERAGE 75**
- STATE AVERAGE 68**

State: Sample

DECILE	SCORE
Top	81 and above
2nd	77-81
3rd	75-77
4th	72-75
5th	69-72
6th	65-69
7th	61-65
8th	53-61
9th	39-53
10th	Below 39