# America's Best Hospitals 2013: Navigating Variability in Hospital Quality

In this report, Healthgrades identifies the Top 20 Cities that have the lowest overall average risk-adjusted in-hospital mortality rates in the nation (see *Figure 1* and *Table1*).

One critically important trend identified in this analysis, however, is the dramatic variability in clinical outcomes among hospitals within these cities.

The key take away for consumers: do your homework **<u>before</u>** seeking care. Our analysis shows there is no substitute for quantitative data and relying on name recognition, location, or other variables does not ensure selection of a hospital with superior quality outcomes.

As part of the Healthgrades mission to inform consumers about physician and hospital quality, we announce *Healthgrades America's Best Hospitals 2013*. These hospitals are recognized on two levels: America's 50 Best Hospitals (top 1% in the nation) and America's 100 Best Hospitals (top 2% in the nation).

The good news for consumers: whether or not you reside in one of the top cities, you can still find hospitals that demonstrate superior quality.

Figure 1: Top 20 Cities with the Lowest Average Risk-Adjusted In-Hospital Mortality Rates

# KNOW BEFORE YOU GO: HOSPITAL PERFORMANCE MATTERS TO CONSUMERS

As shown in American Hospital Quality Outcomes 2013: Healthgrades Report to the Nation, consumers don't feel informed about how hospitals perform in caring for patients:

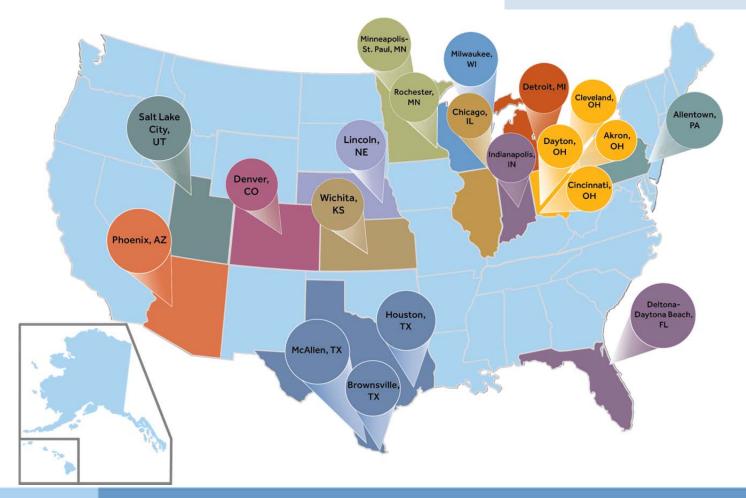
• **45%** are not aware that data is available on hospital performance related to surviving a care episode or experiencing unexpected complications.

This kind of hospital quality information could mean the difference between a smooth surgery and complications, or even worse, life and death.

• 86% would be more likely to choose (or not choose) a hospital if they could learn ahead of time their risk of dying for a given procedure or treatment.

Consumers should do their homework before becoming a patient and take advantage of hospital and doctor performance information based on objective measures, such as mortality rates.

Source: Harris Interactive. Consumer Research: America's Readiness to Choose a Doctor or Hospital. Prepared by Harris Interactive for Healthgrades, October 2012.



# **Identifying the Best**

Healthgrades names its America's Best Hospitals by starting with a review of the hospitals who make up the Distinguished Hospitals for Clinical Excellence<sup>™</sup>—the top 5% in the nation. This achievement recognizes performance over a broad set of conditions and procedures. These hospitals must have been evaluated in 19 of 27 different conditions and procedures to be eligible for this distinction.

Once each condition or procedure is evaluated and stratified into one of three performance categories (5-star, 3-star, and 1-star), Healthgrades calculates the average of those ratings for each hospital. This year, 262 hospitals with the highest average were recognized as Distinguished Hospitals for Clinical Excellence (DHA-CE). This group of hospitals is then eligible to be considered for the Healthgrades America's Best Hospital designation.

Next, we turn our attention to the "test of time" to determine which of those eligible hospitals showed superior performance consistently year after year. We recognize the hospitals achieving clinical excellence consistently over time as Healthgrades America's Best Hospitals 2013, for their overall excellence and yearover-year performance.

This premier distinction provides a measure of confidence for consumers. Their exceptional performance reflects a dedication and approach to quality, which is present across the organization and is demonstrated in clinical outcomes.

America's 50 Best Hospitals 2013 are recognized as the top 1% of hospitals in the nation. The 2013 award recipients provided overall clinical excellence across a broad spectrum of conditions and procedures consistently for at least seven consecutive years.

America's 100 Best Hospitals 2013 are recognized as the top 2% of hospitals in the nation for exhibiting clinical excellence for at least four consecutive years. More information on the methodology to determine these hospitals is available in the Healthgrades Methodologies section below.

# America's Top Cities: Variability and What It Means

America's Top 20 Cities have the lowest overall average risk-adjusted in-hospital mortality rates in the nation using data from 2005-2011 (see Figure 1 and Table 1).<sup>1</sup>

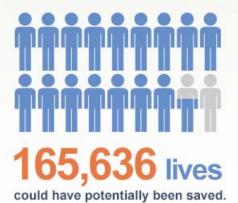
Below, we highlight four of the Top 20 Cities, America's Best Hospitals located within each city, and most importantly, what variation in hospital quality may mean to residents of these cities. On average, hospitals in each city profiled had lower risk-adjusted in-hospital mortality rates across 16 conditions and procedures and across time as compared to the national average (6.52%).<sup>2</sup>

## Dayton, OH

Dayton, Ohio is recognized as a Top City by Healthgrades based on its consistently low average risk-adjusted in-hospital mortality rate. Specifically, the overall average risk-adjusted in-hospital mortality rate for the eight hospitals in the Dayton, Ohio area was 4.68% across 16 conditions and procedures evaluated.

Healthgrades America's Best Hospitals

From 2009 through 2011, if all other hospitals performed at the level of America's 100 Best Hospitals:



Statistics are based on Healthgrades analysis of MedPAR data for years 2009 through 2011 and represent three-year estimates for Medicare patients only.

Table 1: America's Top 20 Cities by Average Risk-Adjusted In-Hospital Mortality Rate (as measured across 16 risk-adjusted procedures and conditions over five years of data)

America's Top 20 Cities (Core Base Statistical Area)	In-Hospital Mortality Rate
Dayton, OH	4.68%
Phoenix-Mesa-Glendale, AZ	4.70%
Milwaukee-Waukesha-West Allis, WI	4.84%
Cincinnati-Middletown, OH-KY-IN	4.89%
Deltona-Daytona Beach-Ormond Beach, FL	5.13%
Salt Lake City, UT	5.25%
Houston-Sugar Land-Baytown, TX	5.28%
Cleveland-Elyria-Mentor, OH	5.28%
Minneapolis-St. Paul-Bloomington, MN-WI	5.30%
Indianapolis-Carmel, IN	5.33%
Detroit-Warren-Livonia, MI	5.34%
Rochester, MN	5.36%
Wichita, KS	5.41%
McAllen-Edinburg-Mission, TX	5.43%
Lincoln, NE	5.44%
Akron, OH	5.44%
Denver-Aurora-Broomfield, CO	5.45%
Chicago-Joliet-Naperville, IL-IN-WI	5.45%
Allentown-Bethlehem-Easton, PA-NJ	5.47%
Brownsville-Harlingen, TX	5.51%

<sup>&</sup>lt;sup>1</sup> Census Based Statistical Areas (CBSAs) included in the Top Cities analysis had to have a minimum of four hospitals and at least one DHACE-eligible hospital.

<sup>&</sup>lt;sup>2</sup> See *Table 2* for a list of Healthgrades mortality-rate based conditions and procedures. Neurosurgery and Coronary Interventional Procedures are not included in the Top Cities mortality rate calculations.

In the Dayton, Ohio area, one hospital was recognized as one of America's 50 Best Hospitals. Healthgrades recognizes **Grandview Medical Center** with this distinction, placing them among the top 1% of hospitals nationwide for providing overall clinical excellence for at least seven consecutive years.

#### Pneumonia: How Quality Varies in Dayton, Ohio Area Hospitals

Healthgrades evaluated seven hospitals in the Dayton, Ohio area for treating patients with Pneumonia. Risk-adjusted in-hospital mortality rates ranged from 0.73% on the low end to 4.57% on the high end, reflecting more than a *six-fold* difference in mortality rates. *Grandview Medical Center* was one of three hospitals in the area with statistically better than expected (5-stars) clinical outcomes for treating Pneumonia.

### Phoenix, Arizona

Phoenix, Arizona is recognized by Healthgrades as a Top City based on its consistently low average risk-adjusted in-hospital mortality rate. Specifically, the overall average risk-adjusted in-hospital mortality rate for the 35 hospitals in the Phoenix-Mesa-Glendale, Arizona area was 4.70% across 16 conditions and procedures evaluated.

In the Phoenix, Arizona area, one out of seven eligible hospitals is recognized as one of America's Best Hospitals. We congratulate **Mayo Clinic** on its achievement as one of America's 50 Best Hospitals. This distinction places them among the top 1% of hospitals nationwide for providing overall clinical excellence for at least seven consecutive years.

#### Heart Attack Treatment: How Quality Varies in Phoenix Area Hospitals

Healthgrades evaluated 25 hospitals in the Phoenix area for treating Heart Attack patients and found that risk-adjusted in-hospital mortality rates ranged from 1.68% on the low end to 10.37% on the high end.

This means that some Phoenix area residents experienced a mortality rate up to six times higher than other residents did, depending on whether they were taken to the lowest-performing hospital versus the highest-performing hospital. *Mayo Clinic* was one of five hospitals that performed better than expected (5-stars) in treating Heart Attack.

### Cincinnati, Ohio

Cincinnati, Ohio is recognized as a Top City based on its consistently low average risk-adjusted in-hospital mortality rate. Specifically, the overall average risk-adjusted in-hospital mortality rate among the 22 hospitals in the Cincinnati-Middletown, Ohio-Kentucky-Indiana area was 4.89% across 16 conditions and procedures.

In the Cincinnati area, all three eligible hospitals are recognized as being among America's 50 Best Hospitals. Healthgrades recognizes **St. Elizabeth Edgewood**, **Christ Hospital**, and **Bethesda North Hospital** with this distinction, placing them among the top 1% of hospitals nationwide for providing overall clinical excellence for at least seven consecutive years.

These hospitals showed exceptional performance in many areas across several specialty lines; however, here we discuss how well these hospitals treated Respiratory Failure, Heart Failure, and Chronic Obstructive Pulmonary Disease, and the variability of performance within each.

#### How We Measure Quality

Healthgrades measures quality based on outcomes; that is, the clinical care patients received. We measure:



Mortality rates: Did patients die during or after their care?



Complication rates: Did patients experience unexpected issues during their hospital stay?

## HEALTHGRADES HOSPITAL PERFORMANCE RATINGS

Healthgrades groups hospital performance into three performance categories:

★★★★★ 5-stars Clinical outcomes are statistically better than expected

★★★ **3-stars** Clinical outcomes are statistically as expected

**1-star**Clinical outcomes are statistically worse than expected

## HOW YOU CAN BE CONFIDENT YOU ARE GETTING THE VERY BEST HOSPITAL CARE

To stay informed and prepared as a healthcare consumer—before you become a patient—we urge you to:

- Research and review healthcare quality information.
- Collect information about hospital performance on specific conditions and procedures.
- Learn about important quality measures and what they mean.
- Compare specific hospitals and physicians.
- Use quality information to make an informed decision.

Compare and Find High-Quality Hospitals in Your Area www.healthgrades.com/find-a-hospital

#### Respiratory Failure: How Quality Varies in Cincinnati Area Hospitals

Healthgrades evaluated 19 hospitals in the Cincinnati, Ohio area for their performance in treating Respiratory Failure. Risk-adjusted in-hospital mortality rates for these 19 hospitals ranged from 2.4% on the low end to 31.8% on the high end, which is a more than a *13-fold* difference in the risk of death. *St. Elizabeth Edgewood* was one of 10 hospitals that performed better than expected (5-stars) in treating this condition.

#### Heart Failure: How Quality Varies in Cincinnati Area Hospitals

Healthgrades evaluated eight hospitals in the Cincinnati area for treating Heart Failure. Risk-adjusted in-hospital mortality rates for these eight hospitals ranged from 1.3% on the low end to 2.2% on the high end. **Christ Hospital** was one of seven hospitals that performed better than expected (5-stars) in treating Heart Failure patients.

#### Chronic Obstructive Pulmonary Disease: How Quality Varies in Cincinnati Area Hospitals

Healthgrades evaluated eight hospitals in the city of Cincinnati, Ohio area for their treatment of Chronic Obstructive Pulmonary Disease. Risk-adjusted in-hospital mortality rates for these eight hospitals ranged from 0.6% on the low end to 1.6% on the high end, which is more than a *two-fold* difference in risk of death. **Bethesda North Hospital** was one of six hospitals that performed better than expected (5-stars) in providing care for this condition.

### Minneapolis-St. Paul, Minnesota

Healthgrades recognizes Minneapolis-St. Paul, Minnesota as a Top City based on its consistently low average risk-adjusted in-hospital mortality rates. Specifically, the overall average risk-adjusted in-hospital mortality rate was 5.30% among the 28 hospitals in the Minneapolis-St. Paul-Bloomington, MN-WI area across 16 conditions and procedures.

In the Minneapolis-St. Paul-Bloomington area, only one out of four eligible hospitals is recognized as one of America's 50 Best Hospitals. *North Memorial* is recognized with this distinction, placing them among the top 1% of hospitals nationwide for providing overall clinical excellence for at least seven consecutive years.

#### Stroke: How Quality Varies in Minneapolis-St. Paul Area Hospitals

Healthgrades evaluated 19 hospitals in the Minneapolis-St. Paul-Bloomington area for treating Stroke. Risk-adjusted in-hospital mortality rates ranged from 1.3% on the low end to 10.8% on the high end, which is more than an *eight-fold* difference in the risk of death. **North Memorial** was one of five hospitals that performed better than expected (5-stars) in caring for patients with this condition.

# AMERICANS UNDERSTAND THE IMPORTANCE OF QUALITY CARE

New complementary research, conducted online among more than 2,000 U.S. adults by Harris Interactive on behalf of Healthgrades, demonstrates Americans' understanding of the importance of accessing quality care.

• In an actual emergency, **81%** of adults surveyed would **ask an ambulance driver to take them to the better hospital** even though it was further away if, prior to the emergency, they learned that their chance of survival was significantly better there.

And if they had to choose, an overwhelming:

 85% of adults surveyed would select a surgeon they did not know at a hospital with an excellent track record for patient safety, low complications, and mortality rates rather than choose a surgeon they know and trust at a hospital with poor track record for patient safety, complications, and mortality rates.

Source: Harris Interactive. Consumer Research January update. Harris Interactive conducted this survey online, on behalf of Healthgrades, from January 29-31, 2013, within the United States, among 2,109 adults ages 18 and older. This online survey is not based on a probability sample and therefore no estimate of theoretical sampling error can be calculated.

# TEACHING OR NON-TEACHING: WHAT IS YOUR PREFERENCE?

A teaching hospital is part of a medical school. Teaching hospitals conduct research and train medical students to be doctors.

At teaching hospitals, you may have access to cuttingedge research, clinical trials, and studies you couldn't get elsewhere. Keep in mind, senior medical students will likely treat you. However, the medical students are supervised by doctors. Although several different doctors will be taking care of you, they will care for you as a team.

In most cases, three doctors are scrutinizing your care plan and someone is on call round the clock. Discuss your preference for a teaching or non-teaching hospital with your doctor.

Healthgrades determines teaching hospital status based on the American Hospital Association Survey and Healthcare Cost and Utilization Project (HCUP) Nationwide Inpatient Sample stratification system.

A hospital is considered to be a teaching hospital if it has an AMA (American Medical Association) approved residency program, is a member of the COTH (Council of Teaching Hospitals), or has a ratio of full-time equivalent interns and residents to beds of 0.25 or higher.

# America's Best Hospitals Represent a Variety of Hospitals in the United States

America's hospitals vary in their size, teaching status, and whether they are for or not for profit. Healthgrades compared the makeup and concentration of U.S. hospitals by the above factors and then compared those hospitals achieving our designations of Distinguished Hospital for Clinical Excellence and America's 50 and 100 Best Hospitals.

The recipients of the America's Best Hospitals achievement represent the diverse landscape of healthcare facilities and include each type and size of institution. The result of the comparison, while intriguing, emphasizes that assumptions can't be made with regard to hospital performance. Ultimately, hospital performance is unique to the organization and should be assessed based on the individual hospital.

## Hospital Teaching Status: Teaching or Non-Teaching

*Figure 2* shows that from 2009-2011, 74% (3,285) of all hospitals across the United States were teaching hospitals. Interestingly, there is a significantly higher concentration of teaching hospitals across Healthgrades DHA-CE award recipients when compared to all hospitals, but there were no statistically significant differences when comparing America's Best Hospitals to DHA-CE recipients.

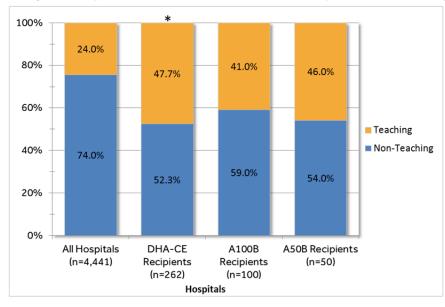


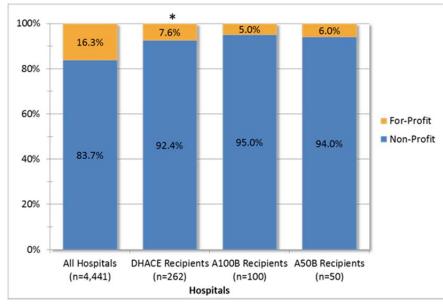
Figure 2: Hospital Teaching Status for Healthgrades America's Best Hospitals (A50B, A100B), Distinguished Hospital Award for Clinical Excellence (DHA-CE) Recipients, and All Other Hospitals

> \*Chi-square tests showed the difference between DHA-CE and All Hospitals as statistically significant at the p<.05 level. Note: In the "All Hospitals" group, teaching status for 71 of the 4,441 hospitals evaluated was missing.

## **Ownership Status: Non-Profit Versus For-Profit**

From 2009-2011, among all hospitals across the nation, 83.7% (3,718) were non-profit. Clinical Award hospitals as a rule were more likely to be a non-profit hospital at an even higher rate than the national composition (see *Figure 3*).

Figure 3: Hospital Ownership Status for Healthgrades America's Best Hospitals (A50B, A100B), Distinguished Hospital Award for Clinical Excellence (DHA-CE) Recipients, and All Other Hospitals



 $^{*}{\rm Chi}\xspace$  space tests showed the differences between DHA-CE and All Hospitals as statistically significant at the p<.05 level.

### Hospital Size: Large, Medium or Small

Hospital size seems to be a factor in achieving distinguished performance across a broad spectrum of care. Large hospitals, as a group, were three times more likely to be recognized as award recipients and they received a significantly greater percentage of awards than medium- and small-size hospitals (see *Figure 4*). Healthgrades determined hospital size using the Healthcare Cost and Utilization Project (HCUP) Nationwide Inpatient Sample hospital size-stratification categories.

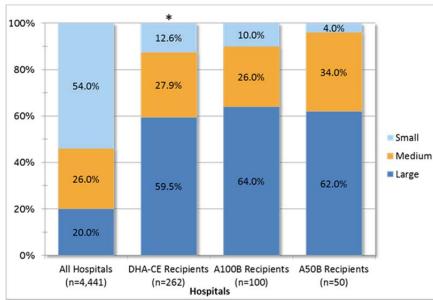


Figure 4: Hospital Size for Healthgrades America's Best Hospitals (A50B, A100B), Distinguished Hospital Award for Clinical Excellence (DHA-CE) Recipients, and All Other Hospitals

> \*Chi-square tests showed the differences between DHA-CE and All Hospitals as statistically significant at the p<.05 level. Note: In the "All Hospitals" group, 17 hospitals had missing data in at least one of the data fields required to make the assignment to a size category.

# Healthgrades Methodologies: America's Best Hospitals and Distinguished Hospital Award for Clinical Excellence How Healthgrades Determined America's Best Hospitals

Healthgrades America's Best Hospitals Award<sup>™</sup> recognizes hospitals for consistent clinical excellence by identifying those that received a Healthgrades Distinguished Hospital Award for Clinical Excellence<sup>™</sup> for the most consecutive years. Distinguished Hospitals for Clinical Excellence are *eligible* to be a Healthgrades America's Best Hospital.

To identify America's Best Hospitals<sup>™</sup>, Healthgrades uses the following process:

- 1. Hospitals that received the Distinguished Hospital Award for Clinical Excellence for at least eight consecutive years are identified.
- 2. If the number of hospitals identified above was less than 50, then the recipients for the last seven consecutive years were identified and sorted by average z-score from the most recent Distinguished Hospital Award for Clinical Excellence analysis. The average z-score is a statistical measure of hospital quality outcomes. The top hospitals from this list were then added to the list from step 1 above to create a list of America's 50 Best Hospitals for 2013. These hospitals are recognized as the top 1% in the nation for consistent clinical quality.
- **3**. America's 100 Best Hospitals are determined by combining America's 50 Best Hospitals with the next 50 top hospitals on the list of Distinguished Hospitals for Clinical Excellence. These hospitals are recognized as the top 2% in the nation for consistent clinical quality.

# How Healthgrades Determined the 2013 Distinguished Hospital Award for Clinical Excellence Recipients

To be eligible for the Healthgrades Distinguished Hospital Award for Clinical Excellence, a hospital had to have been evaluated for its performance in at least 19 of the 27 Healthgrades procedures and conditions, based on Medicare inpatient data from the Centers for Medicare and Medicaid Services Medicare Provider Analysis and Review (MedPAR) database (see *Table 2*).

After creating a list of eligible hospitals that met these criteria, Healthgrades calculated the average star rating and average z-score for each hospital by averaging all of their MedPAR-based star ratings and corresponding z-scores. Hospitals were ranked in descending order by their average star rating, with ties broken by average z-score. The top 262 hospitals on the list were designated to receive the 2013 Distinguished Hospital Award for Clinical Excellence.

Table 2: Healthgrades Conditions and Procedures Evaluated for Award Eligibility

Abdominal Aortic Aneurysm Repair	Critical Care	Heart Attack
Resection/Replacement Abdominal Aorta	Pulmonary Embolism	Heart Attack
Cardiac Surgery	Diabetic Acidosis and Coma	Heart Failure
Coronary Artery Bypass Graft (CABG)	Sepsis	Heart Failure
Valve Repair/Replacement Surgery	Respiratory Failure	Pulmonary
Coronary Intervention	Gastrointestinal	Chronic Obstructive Pulmonary Disease
Coronary Interventional Procedures	Bowel Obstruction	Pneumonia
(Angioplasty, Stent)	Gastrointestinal Bleed	Neurosurgery
Stroke	Gastrointestinal Surgeries and Procedures	Neurosurgery
Stroke	Pancreatitis	
Complication-Based Conditions and Procedures by	Specialty Area	
Joint Replacement	Spine Surgery	Other Vascular Procedures
Hip Replacement	Back and Neck Surgery (Spinal Fusion)	Peripheral Vascular Bypass
Total Knee Replacement	Back and Neck Surgery (Except Spinal	Carotid Surgery
Joint Repair	Fusion)	Other Procedures
Hip Fracture Treatment		Gallbladder Surgery
		Prostatectomy

# **About Healthgrades**

Since 1998, Healthgrades has collected, reported and explained the importance of health quality outcomes to consumers. We provide consumers with critical information at the time they need it most: when selecting a physician or hospital to care for themselves or family members. In addition, by reporting quality information to the public, Healthgrades is on the forefront of driving high-quality performance by doctors and hospitals.

Over 225 million annual visitors have made the Healthgrades family of web properties the premiere destination for objective, comprehensive, consistent and credible consumer healthcare information.

Healthgrades consumer information includes:

- Risk-adjusted hospital quality outcomes based upon analysis of the Centers for Medicare and Medicaid Services (CMS) MedPAR data.
- Risk-adjusted hospital quality outcomes based upon analysis of All Payer data from hospitals representing 19 states.
- Hospital patient experience metrics based on Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) data.
- Hospital patient safety performance outcomes for 13 indicators of patient safety developed by the Agency for Healthcare Research and Quality.
- Information on more than 900,000 physicians in all 50 states and the District of Columbia.

Healthgrades awards hospital quality achievements for cohort-specific performance, specialty area performance, and overall best performance in these categories. Detailed performance information, such as cohort-specific outcomes data and quality achievements for individual hospitals may be found at *www.healthgrades.com/find-a-hospital*.

Healthgrades, headquartered in Denver, Colorado, is the leading online resource for comprehensive information about physicians and hospitals. More than 225 million visitors use the Healthgrades websites to search, evaluate, compare, and connect with physicians and hospitals that best meet their treatment needs. Consumers are empowered through use of the Healthgrades proprietary information about clinical outcomes, satisfaction, safety, and health conditions to make more informed healthcare decisions and take action. For more information, please visit www.healthgrades.com and www.bettermedicine.com.

## **CONTACT INFORMATION**

For questions on your hospital quality data please contact *marketing@healthgrades.com* 

For general questions about the report, please contact the author: Sonja Baro Director, Quality Products and Media Office 303.390.2553 sbaro@healthgrades.com

For questions related to the report methodology, please contact: Susan Roughton, Ph.D., MHA Director, Quality Measurement Office 303.716.6522 sroughton@healthgrades.com

## **ACKNOWLEDGEMENTS**

Statistical Analysis:

Alex Brown, MPE Harold Taylor, Ph.D.

#### **Editors:**

Sonja Baro Alex Brown, MPE Evan Marks Susan McBratney, Ph.D. Carol Nicholas, MTC Susan Roughton, Ph.D., MHA Harold Taylor, Ph.D.

#### **Publishing:**

Carol Nicholas, MTC

Healthgrades

999 18th Street, Suite 600 Denver, Colorado 80202 www.healthgrades.com

#### **BIBLIOGRAPHY**

- Harris Interactive. Consumer Research: America's Readiness to Choose a Doctor or Hospital. Prepared by Harris Interactive for Healthgrades, October 2012.
- Harris Interactive. Consumer Research January update. Harris Interactive conducted this survey online, on behalf of Healthgrades, from January 29-31, 2013, within the United States, among 2,109 adults ages 18 and older. This online survey is not based on a probability sample and therefore no estimate of theoretical sampling error can be calculated.

# List of America's 100 Best Hospitals 2013

Table 3: America's 100 Best Hospitals Award Recipients America's 50 Best Hospitals are identified by yellow highlight.

Core Based Statistical Area	America's 100 Best Hospitals Award Recipients 2013	City	State
Phoenix-Mesa-Glendale, AZ	Mayo Clinic Hospital	Phoenix	AZ
los Angeles-Long Beach-Santa Ana, CA	Hoag Memorial Hospital Presbyterian	Newport Beach	CA
	Huntington Memorial Hospital	Pasadena	CA
	Saddleback Memorial Medical Center - Laguna Hills	Laguna Hills	CA
	Including: Saddleback Memorial Medical Center San Clemente	San Clemente	CA
	Saint John's Health Center	Santa Monica	CA
	Saint Vincent Medical Center	Los Angeles	CA
San Diego-Carlsbad-San Marcos,			
CA	Scripps Mercy Hospital	San Diego	CA
San Francisco-Oakland-Fremont,	Including: Scripps Mercy Hospital Chula Vista	Chula Vista	CA
CA	John Muir Medical Center - Walnut Creek	Walnut Creek	CA
	Peninsula Medical Center	Burlingame	CA
	Including: Mills Health Center	San Mateo	CA
	Sequoia Hospital	Redwood City	CA
Colorado Springs, CO	Penrose St. Francis Health Services	Colorado Springs	со
	Including: Saint Francis Medical Center	Colorado Springs	со
Greeley, CO	North Colorado Medical Center	Greeley	со
Hartford-West Hartford-East Hartford, CT	Hartford Hospital	Hartford	СТ
	Middlesex Hospital	Middletown	СТ
Cape Coral-Fort Myers, FL	Lee Memorial Hospital	Fort Myers	FL
	Including: HealthPark MC / Lee Memorial	Fort Myers	FL
Deltona-Daytona Beach-Ormond Beach, FL	Florida Hospital Fish Memorial	Orange City	FL
Miami-Fort Lauderdale-Pompano Beach, FL	Boca Raton Regional Hospital	Boca Raton	FL
	Cleveland Clinic Florida	Weston	FL
	Delray Medical Center	Delray Beach	FL
	Jupiter Medical Center	Jupiter	FL
	Kendall Regional Medical Center	Miami	FL
North Port-Bradenton-Sarasota, FL	Sarasota Memorial Hospital	Sarasota	FL
Ocala, FL	Munroe Regional Medical Center	Ocala	FL
Port St. Lucie, FL	Martin Memorial Medical Center	Stuart	FL
	Including: Martin Memorial Hospital South	Stuart	FL
Sebastian-Vero Beach, FL	Sebastian River Medical Center	Sebastian	FL
Atlanta-Sandy Springs-Marietta, GA	Piedmont Fayette Hospital	Fayetteville	GA

# healthgrades<sup>.</sup>

#### Table 3: America's 100 Best Hospitals Award Recipients (continued) America's 50 Best Hospitals are identified by yellow highlight.

Core Based Statistical Area	America's 100 Best Hospitals Award Recipients 2013	City	Stat
Gainesville, GA	Northeast Georgia Medical Center	Gainesville	GA
Warner Robins, GA	Houston Medical Center	Warner Robins	GA
Cedar Rapids, IA	Mercy Medical Center - Cedar Rapids	Cedar Rapids	IA
	Saint Luke's Hospital	Cedar Rapids	IA
Chicago-Joliet-Naperville, IL-IN- WI	Advocate Good Samaritan Hospital	Downers Grove	IL
	Alexian Brothers Medical Center	Elk Grove Village	IL
	Ingalls Memorial Hospital	Harvey	IL
	Palos Community Hospital	Palos Heights	IL
	Provena Saint Joseph Medical Center	Joliet	IL
	Saint Alexius Medical Center	Hoffman Estates	IL
	Skokie Hospital	Skokie	IL
Chicago-Joliet-Naperville, IL-IN-		Munater	INI
WI: IN Hospitals	Community Hospital	Munster	IN
Indianapolis-Carmel, IN	Indiana University Health Methodist Hospital	Indianapolis	IN
	Including: Indiana University Health University Hospital	Indianapolis	IN
	St. Vincent Indianapolis Hospital	Indianapolis	IN
	Including: St. Vincent Women's Hospital	Indianapolis	IN
Wichita, KS Cincinnati-Middletown, OH-KY-	Via Christi Hospital	Wichita	KS
IN: KY Hospitals	St. Elizabeth Edgewood	Edgewood	KY
Owensboro, KY	Owensboro Medical Health System	Owensboro	KY
New Orleans-Metairie-Kenner, LA	Ochsner Medical Center	New Orleans	LA
	Including: Ochsner Medical Center - Westbank	Gretna	LA
Baltimore-Towson, MD	MedStar Franklin Square Hospital Center	Baltimore	MD
	MedStar Good Samaritan Hospital	Baltimore	MD
	Greater Baltimore Medical Center	Baltimore	MD
	MedStar Harbor Hospital	Baltimore	MD
	Saint Joseph Medical Center	Towson	MD
Detroit-Warren-Livonia, MI	Beaumont Hospital - Troy	Troy	МІ
	Providence Hospital	Southfield	МІ
	Saint Mary Mercy Hospital	Livonia	МІ
Grand Rapids-Wyoming, MI	Spectrum Health Butterworth Hospital	Grand Rapids	МІ
	Including: Spectrum Health Blodgett Hospital	Grand Rapids	МІ
Holland-Grand Haven, MI	Holland Hospital	Holland	MI
Jackson, MI	Allegiance Health	Jackson	MI
Kalamazoo-Portage, MI	Bronson Methodist Hospital	Kalamazoo	MI
Traverse City, MI	Munson Medical Center	Traverse City	MI
Duluth, MN-WI	Saint Luke's Hospital	Duluth	MN
Minneapolis-St. Paul- Bloomington, MN-WI	North Memorial	Robbinsdale	MN

# healthgrades<sup>.</sup>

#### Table 3: America's 100 Best Hospitals Award Recipients (continued) America's 50 Best Hospitals are identified by yellow highlight.

Core Based Statistical Area	America's 100 Best Hospitals Award Recipients 2013	City	Stat
Branson, MO	Skaggs Regional Medical Center	Branson	MO
Columbia, MO	Boone Hospital Center	Columbia	MO
St. Louis, MO-IL	Missouri Baptist Medical Center	Saint Louis	мо
	St. Luke's Hospital	Chesterfield	мо
Great Falls, MT	Benefis Health System	Great Falls	МТ
Raleigh-Cary, NC	Rex Hospital	Raleigh	NC
Lincoln, NE	BryanLGH Medical Center East	Lincoln	NE
	Including: BryanLGH Medical Center West	Lincoln	NE
New York-Northern New Jersey- Long Island,			
NY-NJ-PA: NJ Hospitals	Community Medical Center	Toms River	NJ
	Hackensack University Medical Center	Hackensack	NJ
Albany-Schenectady-Troy, NY New York-Northern New Jersey-	Albany Medical Center Hospital	Albany	NY
Long Island, NY-NJ-PA: NY Hospitals	Maimonides Medical Center	Brooklyn	NY
	New York - Presbyterian Hospital	New York	NY
	Including: New York - Presbyterian Hospital / Allen Pavillion New York - Presbyterian Hospital / Columbia	New York	NY
	University Medical Center	New York	NY
Akron, OH	Akron General Medical Center	Akron	ОН
Canton-Massillon, OH	Aultman Hospital	Canton	ОН
Cincinnati-Middletown, OH-KY-IN	Bethesda North Hospital	Cincinnati	он
	Christ Hospital	Cincinnati	ОН
Cleveland-Elyria-Mentor, OH	EMH Elyria Medical Center	Elyria	ОН
	Hillcrest Hospital	Mayfield Heights	ОН
	Marymount Hospital	Garfield Heights	ОН
	South Pointe Hospital	Warrensville Heights	ОН
Dayton, OH	Grandview Medical Center	Dayton	ОН
Allentown-Bethlehem-Easton, PA-NJ	Lehigh Valley Hospital	Allentown	PA
Erie, PA	Hamot Medical Center	Erie	PA
Lancaster, PA	Lancaster General Hospital	Lancaster	PA
Pittsburgh, PA	Alle Kiski Medical Center	Natrona Heights	PA
	The Western Pennsylvania Hospital - Forbes Regional Campus	Monroeville	PA
Anderson, SC	Anmed Health	Anderson	SC
Chattanooga, TN-GA	Memorial Healthcare System	Chattanooga	TN

#### Table 3: America's 100 Best Hospitals Award Recipients (continued) America's 50 Best Hospitals are identified by yellow highlight.

Core Based Statistical Area	America's 100 Best Hospitals Award Recipients 2013	City	State
Houston-Sugar Land-Baytown,			
ТХ	Memorial Hermann Healthcare System - Southwest	Houston	ТХ
	Including: Memorial Hermann Northwest Hospital	Houston	ТХ
	Memorial Hermann Southeast Hospital	Houston	ТХ
	Memorial Hermann The Woodlands Hospital	Shenandoah	ТΧ
	Memorial Hermann Memorial City Medical Center	Houston	ТХ
	The Methodist Hospital	Houston	тх
	Including: Diagnostic Center Hospital	Houston	ТХ
Tyler, TX	Mother Frances Hospital - Tyler	Tyler	ТХ
Salt Lake City, UT	Intermountain Medical Center	Murray	UT
Richmond, VA	Bon Secours Memorial Regional Medical Center	Mechanicsville	VA
	Henrico Doctors' Hospital	Richmond	VA
	Including: Parham Doctors' Hospital	Richmond	VA
	Retreat Doctors' Hospital	Richmond	VA
Staunton-Waynesboro, VA	Augusta Health	Fishersville	VA
La Crosse, WI-MN	Gundersen Lutheran Medical Center	La Crosse	WI
Milwaukee-Waukesha-West Allis, WI	Aurora Saint Luke's Medical Center	Milwaukee	WI
	Including: Saint Luke's Medical Center	Cudahy	WI
	Aurora Sinai Medical Center	Milwaukee	WI
	West Allis Memorial Hospital	West Allis	WI