HOSPITAL
PERFORMANCE
REPORT

17 Common Medical Conditions and
Surgical Procedures • 2013 Data

Southeastern Pennsylvania

PHC4

Pennsylvania Health Care Cost Containment Council
December 2014

About PHC4

The Pennsylvania Health Care Cost Containment Council (PHC4) is an independent state agency that collects, analyzes and reports information that can be used to improve the quality and restrain the cost of health care in the state. It was created in the mid-1980s when Pennsylvania businesses and labor unions, in collaboration with other key stakeholders, joined forces to enact market-oriented health care reforms. As a result of their years of effort, the General Assembly passed legislation (Act 89 of 1986) creating PHC4.

PHC4's primary goal is to empower purchasers of health care benefits, such as businesses and labor unions, as well as other stakeholders, with information they can use to improve quality and restrain costs. Nearly 100 organizations and individuals annually utilize PHC4's special requests process to access and use data. More than 840,000 public reports on patient treatment results are downloaded from the PHC4 website annually. Today, PHC4 is a recognized national leader in public health care reporting.

A 25-member board of directors representing business, labor, consumers, health care providers, insurers and state government governs PHC4.

Additional Information on the PHC4 Website

Hospitals may have commented on this report. Comments are available on the PHC4 website at **www.phc4.org** or by request.

Technical information about the methodology and the calculations used for this report is detailed in a supplement, the *Technical Notes*, which is accessible from the website.

Hospital specific data details for each of the three regional versions of this report are available in a collective format, as Downloadable Data Sets, which can be accessed from the website.

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**Counties included in this Report:**

Berks

Bucks

Carbon

Chester

Delaware

Lehigh

Montgomery

Northampton

Philadelphia

Schuylkill

Key Findings

Mortality Rates

- Statewide in-hospital mortality rates showed a statistically significant decrease in eight of the 16 conditions reported in 2008 and 2013 (as graphed below). The largest decrease was in Septicemia, where the mortality rate decreased from 18.8% in 2008 to 12.2% in 2013. No condition showed a statistically significant increase during that time.
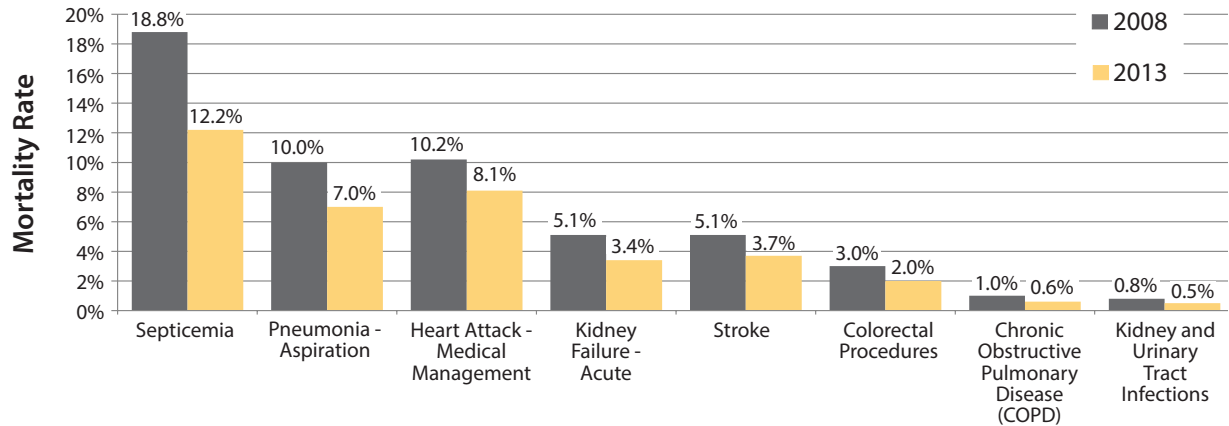
- In Southeastern Pennsylvania, patient mortality rates showed a statistically significant decrease in nine of the 16 conditions reported in 2008 and 2013. The largest decrease was in Septicemia, where the mortality rate decreased from 22.7% in 2008 to 11.4% in 2013. No condition showed a statistically significant increase in mortality rate between 2008 and 2013.
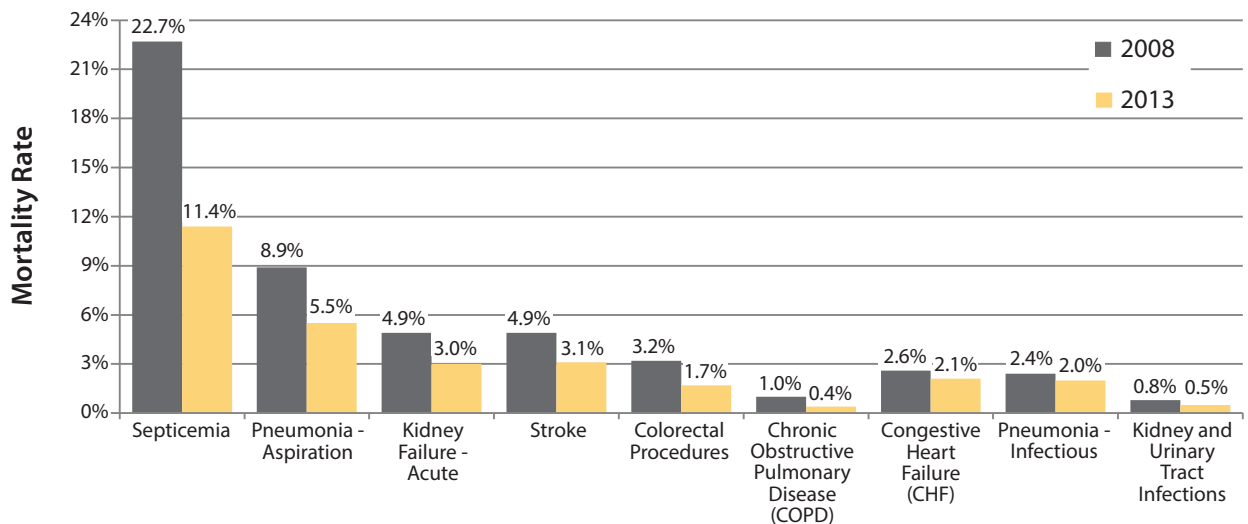
- After accounting for patient risk, hospitals in the Southeastern Pennsylvania region as a whole had a significantly lower mortality rate than the rest of the state for Abnormal Heartbeat, Chronic Obstructive Pulmonary Disease (COPD), Congestive Heart Failure (CHF), Kidney Failure - Acute, Pneumonia - Aspiration, Pneumonia - Infectious, Septicemia and Stroke. There were no conditions for which hospitals in the Southeastern Pennsylvania region as a whole had a significantly higher mortality rate than the rest of the state.

Readmission Rates

- Statewide patient readmission rates showed a statistically significant decrease in eight of the 13 conditions for which readmissions were reported in 2008 and 2013. The largest statistically significant decrease was in Congestive Heart Failure (CHF), where the readmission rate decreased from 27.2% in 2008 to 23.5% in 2013. The statewide patient readmission rate for Chest Pain increased significantly from 11.6% in 2008 to 13.5% in 2013.
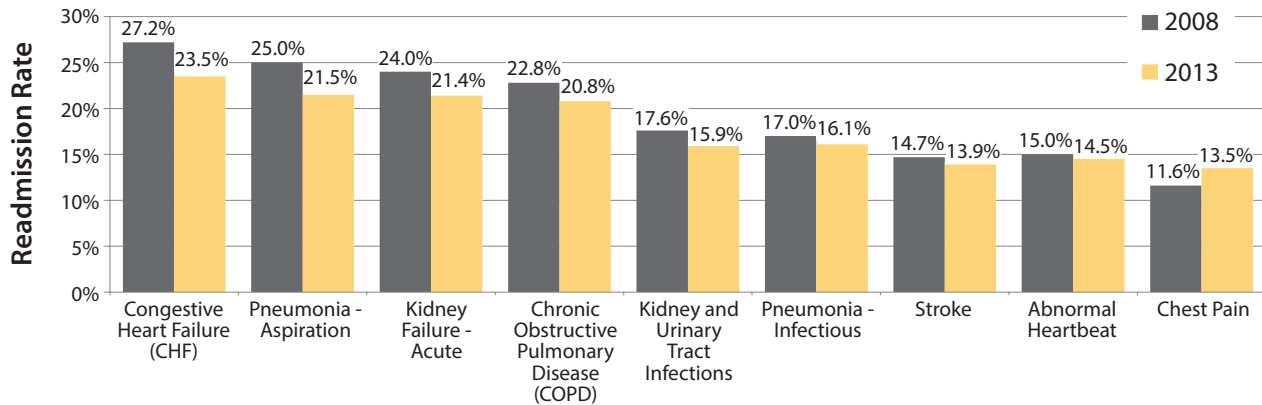

- In Southeastern Pennsylvania, patient readmission rates showed a statistically significant decrease in seven of the 13 conditions for which readmissions were reported in 2008 and 2013. Of these, the largest statistically significant decrease was in Pneumonia - Aspiration, where the readmission rate decreased from 27.5% in 2008 to 22.2% in 2013. The only statistically significant increase was in Chest Pain, where the readmission rate increased from 12.3% in 2008 to 15.1% in 2013.
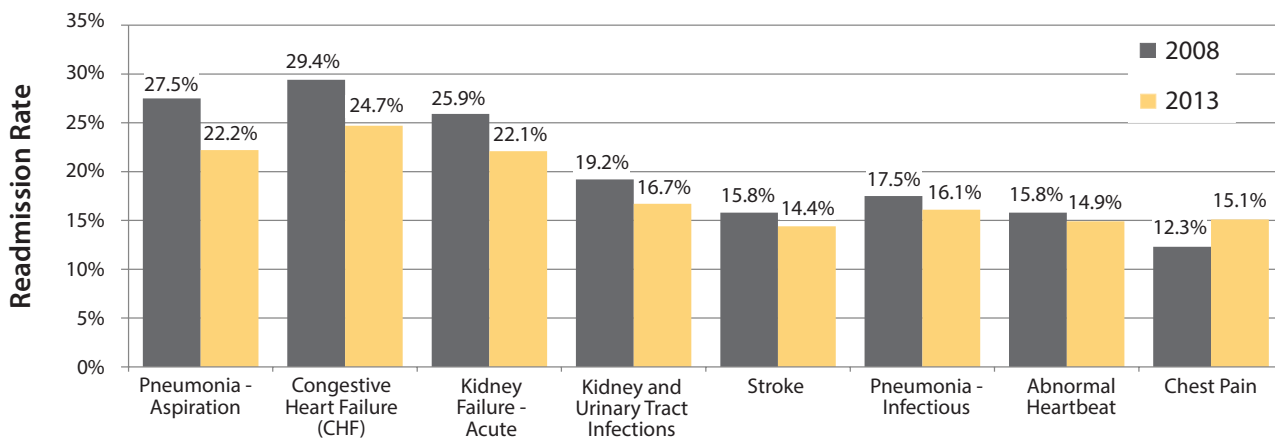

- After accounting for patient risk, hospitals in the Southeastern Pennsylvania region as a whole had a significantly higher readmission rate than the rest of the state for Chest Pain, Chronic Obstructive Pulmonary Disease (COPD), Congestive Heart Failure (CHF), Diabetes - Medical Management and Hypotension and Fainting. There were no conditions for which hospitals in the Southeastern Pennsylvania region as a whole had a significantly lower readmission rate than the rest of the state.

Volume of Hospital Admissions

- The following chart shows the statewide percent change in volume, from 2008 to 2013, for each of the 17 conditions and procedures included in this report (admission totals in 2013 are shown in parentheses). Chest Pain had the largest percentage decrease in volume (-70.6%), from 33,084 discharges in 2008 to 9,717 in 2013. Septicemia had the largest percentage increase in volume (+74.5%), from 26,832 discharges in 2008 to 46,813 in 2013.

Condition / Procedure	Percent Change (2013 Volume)
Chest Pain	-71% (9,717)
Hypotension and Fainting	-43% (11,559)
Gallbladder Removal - Open	-34% (1,598)
Pneumonia - Aspiration	-20% (7,797)
Gallbladder Removal - Laparoscopic	-17% (11,612)
Congestive Heart Failure (CHF)	-15% (41,749)
Heart Attack - Medical Management	-15% (11,052)
Chronic Obstructive Pulmonary Disease (COPD)	-11% (30,034)
Kidney and Urinary Tract Infections	-10% (21,717)
Colorectal Procedures	-10% (13,140)
Pneumonia - Infectious	-9% (36,754)
Abnormal Heartbeat	-9% (41,892)
Diabetes - Medical Management	-8% (16,260)
Heart Attack - Angioplasty/Stent	+3% (12,495)
Stroke	+9% (21,511)
Kidney Failure - Acute	+12% (23,329)
Septicemia	+74% (46,813)

Percent Change in Volume, 2008 to 2013

Medicare and Medicaid Payments (2012 data for Pennsylvania residents)

Medicare Fee-For-Service

- Medicare fee-for-service was the primary payer for 39.7% of the statewide admissions in 2012 for the conditions and procedures in this report, amounting to a total of over $1.01 billion.

- The condition with the highest average Medicare fee-for-service payment in 2012 was Colorectal Procedures, at $18,691 per hospitalization. The condition with the lowest average Medicare fee-for-service payment in 2012 was Chest Pain, at $2,796 per hospitalization.

Medicaid Fee-For-Service

- Medicaid fee-for-service was the primary payer for 3.0% of the statewide admissions in 2012 for the conditions and procedures in this report, amounting to a total of over $97 million.

- The condition with the highest average Medicaid fee-for-service payment in 2012 was Colorectal Procedures, at $17,813 per hospitalization. The condition with the lowest average Medicaid fee-for-service payment in 2012 was Chest Pain, at $4,097 per hospitalization.

Medicaid Managed Care

- Medicaid managed care was the primary payer for 4.8% of the statewide admissions in 2012 for the conditions and procedures in this report, amounting to a total of nearly $133 million.

- The condition with the highest average Medicaid managed care payment in 2012 was Colorectal Procedures, at $18,778 per hospitalization. The condition with the lowest average Medicaid managed care payment in 2012 was Chest Pain, at $4,025 per hospitalization.

Note: Differences in the approaches used by Medicare and Medicaid in determining payments may account for some of the variation seen across these payers for a given condition.

Understanding this Report

What is the purpose of this report?

Before we make a major purchase, we usually gather as much information as we can about the available product or service. By comparing what we learn about the quality of the product as well as what will be charged for it, we decide on what we believe is the best product for the best possible price. When it comes to health care services, unfortunately, the information available to consumers and purchasers to make such decisions is limited and often not widely accessible. PHC4's *Hospital Performance Report* (HPR) can help to fill the information vacuum and assist consumers and purchasers in making more informed health care decisions. The HPR also can serve as an aid to providers in highlighting additional opportunities for quality improvement and cost containment. It should not be used in emergency situations.

About this report

- This report includes hospital-specific outcomes for 17 medical conditions and surgical procedures, as defined by ICD-9-CM (International Classification of Diseases, Ninth Revision, Clinical Modification) codes and/or Medicare Severity – Diagnosis-Related Groups (MS-DRGs).

- Technical Notes relevant to this report provide additional detail. They are posted to PHC4's website at **www.phc4.org**.

- This report covers adult (18 years and older) inpatient hospital discharges, regardless of payer, during calendar year 2013.

- This report is divided into three regional versions: Western Pennsylvania, Central and Northeastern Pennsylvania and Southeastern Pennsylvania.

- All Pennsylvania general acute care and most specialty general acute care hospitals are included. Children's hospitals and some specialty hospitals are not reported because they typically treat few cases relevant to the conditions and procedures included in this report. Hospitals that closed or merged with other facilities during the study period are not reported, nor are hospitals that recently opened since the data available does not represent the full time frame of the report.

- Hospital names have been shortened in many cases for formatting purposes. Hospital names may be different today than they were during the period covered in this report due to mergers and name changes.

Where does the data come from?

Hospital discharge data compiled for this report was submitted to PHC4 by Pennsylvania hospitals. The data was subject to standard validation processes by PHC4 and verified for accuracy by the hospitals at the individual case level. The Medicare fee-for-service payment data was obtained from the Centers for Medicare and Medicaid Services. Medicaid payment data (fee-for-service and managed care) was obtained from the Pennsylvania Department of Human Services.

Accounting for high-risk patients

Included in the data PHC4 receives from Pennsylvania hospitals is information indicating, in simple terms, "how sick the patient was"—information that is used to account for high-risk patients. Even though two patients may be admitted to the hospital with the same illness, there may be differences in the seriousness of their conditions. In order to report fair comparisons among hospitals, PHC4 uses a complex

mathematical formula to risk adjust the mortality and readmission data included in this report, meaning that hospitals receive "extra credit" for treating patients who are more seriously ill or at a greater risk than others. Risk adjusting the data is important because sicker patients may be more likely to die or be readmitted.

PHC4 uses clinical laboratory data, patient characteristics such as age and gender, and billing codes that describe the patient's medical conditions such as the presence of cancer, diabetes, etc. to calculate risk for the patients in this report. A comprehensive description of the risk-adjustment techniques used for this report can be found in the Technical Notes on PHC4's website at **www.phc4.org**.
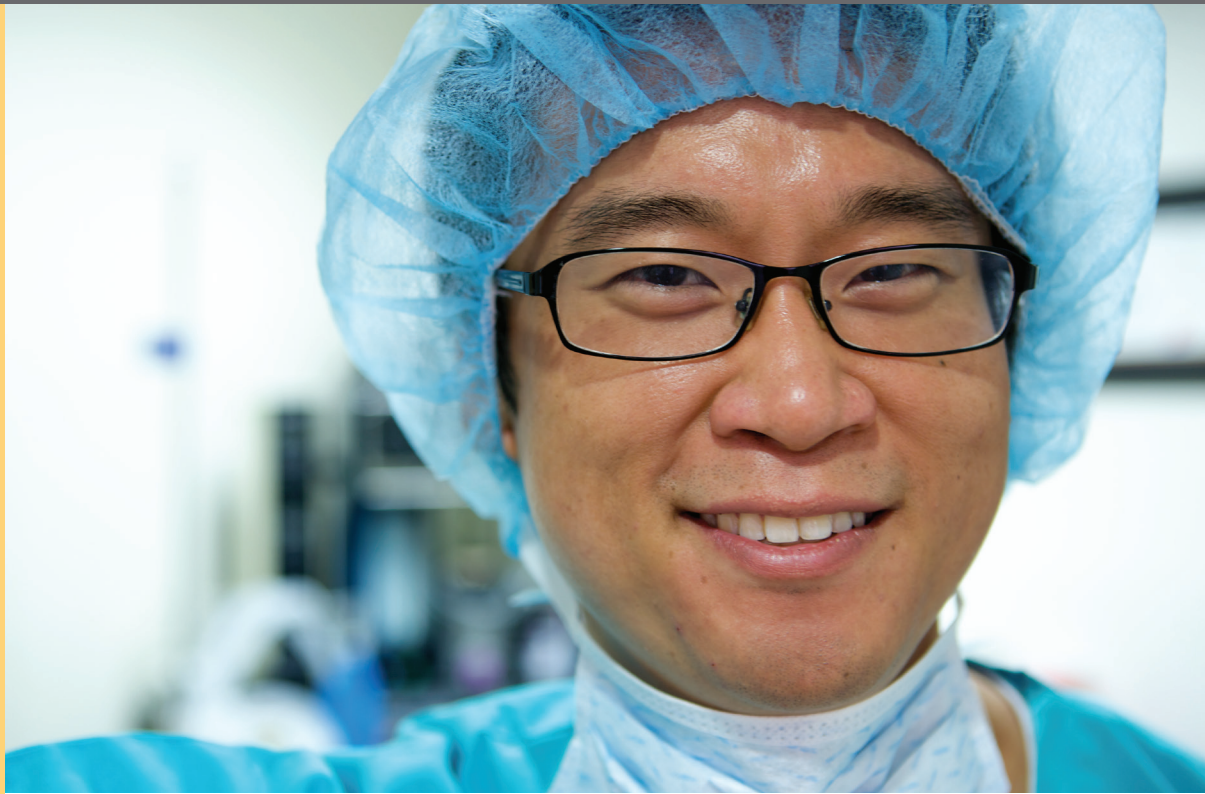
What is measured in the report and why is it important?

PHC4's mission is to provide the public with information that will help to improve the quality of health care services while also providing opportunities to restrain costs. The measurement of quality in health care is not an exact science. There may be a number of ways to define quality; however, for the purposes of this report, the following measures are suggested.

- *Volume of Cases* – For each hospital, the number of cases for each condition, after exclusions, is reported. This can give a patient or a purchaser an idea of the experience each facility has in treating such patients. Studies have suggested that, in at least some areas, the volume of cases treated by a physician or hospital can be a factor in the success of the treatment. The number of cases represents separate hospital admissions, not individual patients. A patient admitted several times would be included each time in the number of cases. Outcome data are not reported for hospitals that had fewer than five cases evaluated for a measure; such low volume cannot be considered meaningful and, as such, the outcome data are not displayed. Not Reported (NR) appears in the table when this occurs.

Note: Small or specialty hospitals may report low volume due to the unique patient population they serve or geographic location.

- *Risk-Adjusted Mortality* – This measure is reported as a statistical rating that represents the number of patients who died during the hospital stay. To determine the mortality rating, PHC4 compares the number of patients one could reasonably expect to die in a given hospital in a given condition, after accounting for patient risk, with the actual number of deaths. (Please see "Understanding the Symbols" box on this page.) PHC4 has used risk-adjusted mortality statistics as a measure of quality since it began publishing reports in 1989. The mortality analysis includes Do Not Resuscitate (DNR) cases. Because DNR is defined and utilized differently across Pennsylvania hospitals, such records are retained in the analysis to avoid potential biases in mortality ratings.

- *Risk-Adjusted Readmissions* – This measure is reported as a statistical rating that represents the number of patients who were readmitted following their initial hospital stay. A readmission is defined as a subsequent acute care hospitalization, for any reason in any Pennsylvania hospital, where the admit date is within 30 days of the discharge date of the

original hospitalization. To determine the risk-adjusted readmission rating, PHC4 compares the number of patients one could reasonably expect to be readmitted, after accounting for patient risk, with the actual number of readmissions. (Please see "Understanding the Symbols" box on this page.) The readmission measure is not reported for conditions or procedures that are likely to result in a high number of planned readmissions. While some re-hospitalizations can be expected, high quality care may lessen the need for subsequent hospitalizations.

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate to what is expected after accounting for patient risk.

○	Hospital's rate was significantly lower than expected.	Fewer patients died or were readmitted than could be attributed to patient risk and random variation.
⊙	Hospital's rate was not significantly different than expected.	The number of patients who died or were readmitted was within the range anticipated based on patient risk and random variation.
●	Hospital's rate was significantly higher than expected.	More patients died or were readmitted than could be attributed to patient risk and random variation.

as rehabilitation treatment, long-term care and/or home health care. The average charge was adjusted for the mix of cases that was specific to each hospital. (For more information, please refer to the Technical Notes at **www.phc4.org**). While charges are what the hospital reports on the billing form, they may not accurately represent the amount a hospital receives in payment for the services it delivers. Hospitals usually receive less in actual payments than the listed charge.

- *Medicare and Medicaid Payments* – In a separate section, payments are displayed separately for Medicare fee-for-service, Medicaid fee-for-service and Medicaid managed care for the 17 medical conditions/surgical procedures included in this report. This information is also broken down by the MS-DRGs (Medicare Severity – Diagnosis-Related Group) associated with each condition/procedure. The most recent payment data available to PHC4 was for calendar year 2012.

How to use this report

- *Patients/Consumers* can use this report as an aid in making decisions about where to seek treatment for the conditions detailed in this report. As with any health care decision,

- *Case-Mix Adjusted Hospital Charges* – This report also includes the average hospital charge for each of the 17 conditions and procedures. The average charge reported is for the entire length of the hospital stay. It does not include professional fees (e.g., physician fees) or other additional post-discharge costs, such

PHC4 urges the reader to use this report in conjunction with a physician or other health care provider when making a health care decision.

- *Group Benefits Purchasers/ Insurers* can use this report as part of a process in determining where employees, subscribers, members or participants should go for their health care.

- *Health Care Providers* can use this report as an aid in identifying opportunities for quality improvement and cost containment.

- *Policymakers/Public Officials* can use this report to enhance their understanding of health care issues, to ask provocative questions, to raise public awareness of important issues and to help constituents identify quality health care options.

All of the previously mentioned groups can use this information to raise important questions about why differences exist in the quality and efficiency of care.

This report can be used as a tool to examine hospital performance in specific treatment categories. It should not be used to generalize about the overall quality of care at a hospital.

The measurement of quality is highly complex, and the information used to capture such measures is limited. A hospital death is frequently an unavoidable consequence of a patient's medical condition. Hospitals and physicians may do everything right, and the patient can still die. However, the statistical methods used for this report eliminate many of the clinical and medical differences among the patients in different hospitals, thereby allowing us to explore the real differences in the measures presented. The pursuit of these issues can play an important and constructive role in raising the quality while restraining the cost of health care in the Commonwealth of Pennsylvania.

Abnormal Heartbeat

Abnormal Heartbeat

Includes abnormalities in the heart rate (how fast or slow the heart beats) and/or the heart rhythm (how regular/steady the heart beats). Common examples include tachycardia (too fast), bradycardia (too slow) and atrial fibrillation (too fast and irregular).

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

⊙ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**41,892**	**0.9**	**14.5**	**$38,338**
Southeastern Pennsylvania	**17,168**	**0.8**	**14.9**	**$55,147**
Abington Memorial	869	⊙	⊙	$47,040
Albert Einstein	522	⊙	●	$61,353
Aria Health	899	⊙	⊙	$43,710
Brandywine	160	⊙	⊙	$51,636
Chester County	453	⊙	⊙	$26,310
Chestnut Hill	201	⊙	⊙	$105,653
Crozer Chester	287	⊙	⊙	$70,830
Delaware County Memorial	150	⊙	⊙	$65,688
Doylestown	368	⊙	⊙	$36,069
Eastern Regional	14	⊙	NR	$131,084
Easton	275	⊙	⊙	$78,403
Gnaden Huetten Memorial	84	⊙	⊙	$23,101
Grand View	306	⊙	○	$24,776
Hahnemann University	368	⊙	●	$109,350
Holy Redeemer	336	⊙	⊙	$49,246
Hospital Fox Chase Cancer	20	⊙	⊙	$32,968
Hospital University PA	1,088	⊙	⊙	$91,182
Jeanes	258	⊙	⊙	$85,079
Jennersville Regional	111	⊙	⊙	$48,840
Lansdale	183	⊙	⊙	$27,689
Lehigh Valley	920	⊙	⊙	$52,635
Lehigh Valley/Muhlenberg	406	⊙	⊙	$49,588
Lower Bucks	115	⊙	⊙	$51,738
Main Line Bryn Mawr	432	⊙	⊙	$41,624
Main Line Lankenau	545	⊙	⊙	$38,957
Main Line Paoli	444	⊙	⊙	$41,723

Abnormal Heartbeat

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	220	⊙	⊙	$46,938
Mercy Philadelphia	135	⊙	⊙	$69,365
Mercy Suburban	121	⊙	⊙	$39,803
Methodist Division/TJUH	140	⊙	⊙	$80,434
Nazareth	287	⊙	⊙	$57,719
Palmerton	42	⊙	⊙	$24,666
Penn Presbyterian	545	⊙	⊙	$83,454
Pennsylvania	344	⊙	⊙	$82,644
Phoenixville	224	⊙	⊙	$67,751
Physicians Care	0	NR	NR	NR
Pottstown Memorial	237	⊙	⊙	$50,938
Reading	687	⊙	⊙	$30,656
Riddle Memorial	262	⊙	⊙	$41,660
Roxborough Memorial	117	⊙	⊙	$37,579
Sacred Heart/Allentown	92	⊙	⊙	$49,417
Schuylkill-East Norwegian	141	●	⊙	$17,351
Schuylkill-South Jackson	128	⊙	⊙	$18,029
Springfield	50	●	⊙	$72,514
St Joseph's/Philadelphia	43	⊙	⊙	$61,132
St Joseph/Reading	308	⊙	⊙	$27,191
St Luke's Miners	51	⊙	⊙	$30,359
St Luke's Quakertown	81	⊙	⊙	$43,393
St Luke's/Anderson	177	⊙	⊙	$50,801
St Luke's/Bethlehem	583	⊙	⊙	$50,723
St Mary	993	⊙	⊙	$36,513
Surg Institute of Reading	0	NR	NR	NR
Taylor	167	⊙	●	$73,822
Temple University	358	⊙	⊙	$100,831
Thomas Jefferson Univ	557	⊙	⊙	$59,092

Chest Pain

Hospital	Cases	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**9,541**	**13.5**	**$20,730**
Southeastern Pennsylvania	**4,975**	**15.1**	**$27,378**
Abington Memorial	115	○	$22,140
Albert Einstein	217	⊙	$25,290
Aria Health	291	⊙	$18,919
Brandywine	84	⊙	$30,145
Chester County	62	⊙	$18,573
Chestnut Hill	93	⊙	$43,605
Crozer Chester	110	⊙	$43,667
Delaware County Memorial	30	⊙	$43,024
Doylestown	56	⊙	$17,602
Eastern Regional	0	NR	NR
Easton	62	⊙	$38,632
Gnaden Huetten Memorial	3	NR	NR
Grand View	44	⊙	$19,977
Hahnemann University	341	●	$46,646
Holy Redeemer	59	⊙	$32,020
Hospital Fox Chase Cancer	3	NR	NR
Hospital University PA	96	⊙	$34,021
Jeanes	168	⊙	$29,148
Jennersville Regional	41	⊙	$35,275
Lansdale	63	⊙	$14,296
Lehigh Valley	182	⊙	$25,367
Lehigh Valley/Muhlenberg	77	⊙	$29,000
Lower Bucks	100	⊙	$23,078
Main Line Bryn Mawr	83	●	$27,269
Main Line Lankenau	92	⊙	$24,106
Main Line Paoli	85	⊙	$26,255

Mortality ratings were not reported for Chest Pain because the number of mortalities statewide was less than 10.

Chest Pain

Hospital	Cases	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	140	⊙	$27,135
Mercy Philadelphia	140	●	$25,873
Mercy Suburban	67	⊙	$22,610
Methodist Division/TJUH	155	⊙	$26,781
Nazareth	104	⊙	$24,871
Palmerton	6	⊙	$9,037
Penn Presbyterian	102	⊙	$23,466
Pennsylvania	104	⊙	$28,224
Phoenixville	41	⊙	$35,053
Physicians Care	0	NR	NR
Pottstown Memorial	10	⊙	$24,507
Reading	67	⊙	$15,572
Riddle Memorial	148	⊙	$22,949
Roxborough Memorial	77	⊙	$12,354
Sacred Heart/Allentown	84	⊙	$20,995
Schuylkill-East Norwegian	21	⊙	$6,771
Schuylkill-South Jackson	10	⊙	$10,077
Springfield	5	⊙	$59,444
St Joseph's/Philadelphia	123	⊙	$15,975
St Joseph/Reading	26	⊙	$17,026
St Luke's Miners	38	⊙	$12,955
St Luke's Quakertown	4	NR	NR
St Luke's/Anderson	41	⊙	$25,846
St Luke's/Bethlehem	139	⊙	$23,493
St Mary	145	⊙	$19,399
Surg Institute of Reading	0	NR	NR
Taylor	45	⊙	$42,148
Temple University	225	⊙	$42,214
Thomas Jefferson Univ	286	⊙	$24,008

Chronic Obstructive Pulmonary Disease (COPD)

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**30,034**	**0.6**	**20.8**	**$27,327**
Southeastern Pennsylvania	**11,336**	**0.4**	**23.4**	**$41,328**
Abington Memorial	334	⊙	⊙	$42,205
Albert Einstein	339	⊙	⊙	$30,216
Aria Health	697	⊙	⊙	$37,325
Brandywine	180	⊙	⊙	$41,321
Chester County	183	⊙	⊙	$27,468
Chestnut Hill	215	⊙	⊙	$56,366
Crozer Chester	274	⊙	⊙	$74,298
Delaware County Memorial	199	⊙	⊙	$64,794
Doylestown	235	⊙	⊙	$28,501
Eastern Regional	7	●	NR	$47,749
Easton	254	⊙	●	$48,475
Gnaden Huetten Memorial	121	⊙	⊙	$17,733
Grand View	152	⊙	⊙	$28,491
Hahnemann University	212	⊙	●	$68,743
Holy Redeemer	165	⊙	⊙	$47,862
Hospital Fox Chase Cancer	13	⊙	⊙	$23,560
Hospital University PA	166	⊙	⊙	$44,773
Jeanes	144	⊙	⊙	$54,971
Jennersville Regional	126	⊙	⊙	$34,191
Lansdale	92	⊙	⊙	$25,069
Lehigh Valley	551	⊙	⊙	$34,075
Lehigh Valley/Muhlenberg	348	⊙	○	$35,232
Lower Bucks	123	⊙	⊙	$35,018
Main Line Bryn Mawr	228	⊙	●	$48,444
Main Line Lankenau	206	⊙	⊙	$44,146
Main Line Paoli	170	⊙	⊙	$47,509

Chronic Obstructive Pulmonary Disease (COPD)

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	290	⊙	●	$50,596
Mercy Philadelphia	342	⊙	⊙	$45,203
Mercy Suburban	105	⊙	⊙	$45,565
Methodist Division/TJUH	313	⊙	●	$44,331
Nazareth	237	⊙	⊙	$32,433
Palmerton	66	⊙	⊙	$17,821
Penn Presbyterian	100	⊙	⊙	$35,560
Pennsylvania	163	⊙	⊙	$57,825
Phoenixville	120	⊙	⊙	$53,853
Physicians Care	0	NR	NR	NR
Pottstown Memorial	367	⊙	●	$55,538
Reading	324	⊙	⊙	$23,498
Riddle Memorial	188	⊙	⊙	$45,637
Roxborough Memorial	73	⊙	⊙	$19,437
Sacred Heart/Allentown	105	⊙	⊙	$31,136
Schuylkill-East Norwegian	124	●	⊙	$13,604
Schuylkill-South Jackson	148	⊙	⊙	$11,483
Springfield	44	⊙	⊙	$73,921
St Joseph's/Philadelphia	207	⊙	●	$27,846
St Joseph/Reading	297	⊙	⊙	$22,117
St Luke's Miners	50	⊙	⊙	$20,904
St Luke's Quakertown	52	⊙	⊙	$36,417
St Luke's/Anderson	107	⊙	⊙	$39,751
St Luke's/Bethlehem	321	⊙	⊙	$35,982
St Mary	564	⊙	⊙	$29,345
Surg Institute of Reading	0	NR	NR	NR
Taylor	204	⊙	⊙	$81,000
Temple University	432	⊙	⊙	$68,102
Thomas Jefferson Univ	138	⊙	⊙	$40,920

Colorectal Procedures

Hospital	Cases	Mortality	Average Hospital Charge
TOTAL: Statewide	**13,140**	**2.0**	**$80,969**
Southeastern Pennsylvania	**5,220**	**1.7**	**$110,066**
Abington Memorial	326	⊙	$92,606
Albert Einstein	133	⊙	$109,088
Aria Health	174	⊙	$64,145
Brandywine	44	⊙	$218,806
Chester County	137	⊙	$54,502
Chestnut Hill	27	⊙	$161,217
Crozer Chester	78	⊙	$186,602
Delaware County Memorial	102	⊙	$163,835
Doylestown	92	⊙	$77,421
Eastern Regional	36	⊙	$174,705
Easton	66	⊙	$204,208
Gnaden Huetten Memorial	9	●	$45,712
Grand View	91	⊙	$68,594
Hahnemann University	108	⊙	$231,055
Holy Redeemer	106	⊙	$104,929
Hospital Fox Chase Cancer	129	⊙	$58,544
Hospital University PA	341	⊙	$145,360
Jeanes	67	⊙	$132,655
Jennersville Regional	22	⊙	$104,684
Lansdale	62	⊙	$62,690
Lehigh Valley	429	⊙	$95,416
Lehigh Valley/Muhlenberg	94	⊙	$103,524
Lower Bucks	12	⊙	$125,631
Main Line Bryn Mawr	84	⊙	$92,303
Main Line Lankenau	254	⊙	$104,636
Main Line Paoli	141	⊙	$80,671

Readmission ratings were not reported for Colorectal Procedures to avoid counting readmissions that may have been planned.

Colorectal Procedures

Hospital	Cases	Mortality	Average Hospital Charge
Mercy Fitzgerald	65	⊙	$149,428
Mercy Philadelphia	44	⊙	$137,652
Mercy Suburban	48	⊙	$83,041
Methodist Division/TJUH	39	⊙	$123,470
Nazareth	65	⊙	$89,338
Palmerton	13	⊙	$42,042
Penn Presbyterian	100	⊙	$118,899
Pennsylvania	163	⊙	$103,033
Phoenixville	51	⊙	$133,509
Physicians Care	6	⊙	$26,555
Pottstown Memorial	44	⊙	$145,812
Reading	177	⊙	$57,252
Riddle Memorial	75	⊙	$139,821
Roxborough Memorial	10	⊙	$44,931
Sacred Heart/Allentown	23	⊙	$88,896
Schuylkill-East Norwegian	70	⊙	$36,928
Schuylkill-South Jackson	33	⊙	$41,153
Springfield	8	⊙	$213,051
St Joseph's/Philadelphia	5	⊙	$72,207
St Joseph/Reading	57	⊙	$63,280
St Luke's Miners	8	⊙	$67,673
St Luke's Quakertown	20	⊙	$120,228
St Luke's/Anderson	25	⊙	$127,459
St Luke's/Bethlehem	203	⊙	$128,008
St Mary	202	⊙	$108,302
Surg Institute of Reading	10	⊙	$37,785
Taylor	44	⊙	$182,175
Temple University	103	⊙	$219,805
Thomas Jefferson Univ	301	⊙	$115,153

Congestive Heart Failure (CHF)

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**41,749**	**2.9**	**23.5**	**$34,808**
Southeastern Pennsylvania	**16,961**	**2.1**	**24.7**	**$50,784**
Abington Memorial	742	⊙	⊙	$50,864
Albert Einstein	704	⊙	⊙	$46,484
Aria Health	642	⊙	⊙	$40,217
Brandywine	226	⊙	⊙	$52,693
Chester County	373	⊙	○	$29,174
Chestnut Hill	271	⊙	⊙	$68,845
Crozer Chester	416	⊙	⊙	$80,141
Delaware County Memorial	196	⊙	⊙	$80,678
Doylestown	431	⊙	⊙	$34,505
Eastern Regional	3	NR	NR	NR
Easton	228	⊙	⊙	$51,250
Gnaden Huetten Memorial	75	⊙	●	$18,054
Grand View	242	○	⊙	$32,799
Hahnemann University	508	⊙	●	$95,147
Holy Redeemer	308	⊙	⊙	$57,831
Hospital Fox Chase Cancer	7	⊙	NR	$32,915
Hospital University PA	652	⊙	⊙	$71,633
Jeanes	231	⊙	⊙	$74,673
Jennersville Regional	109	⊙	⊙	$49,889
Lansdale	235	⊙	⊙	$30,916
Lehigh Valley	949	⊙	⊙	$43,514
Lehigh Valley/Muhlenberg	548	○	⊙	$44,307
Lower Bucks	141	⊙	⊙	$44,952
Main Line Bryn Mawr	347	⊙	⊙	$52,138
Main Line Lankenau	543	⊙	⊙	$49,644
Main Line Paoli	273	⊙	⊙	$55,064

Congestive Heart Failure (CHF)

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	294	⊙	⊙	$56,810
Mercy Philadelphia	246	⊙	⊙	$54,429
Mercy Suburban	120	⊙	⊙	$49,078
Methodist Division/TJUH	372	○	⊙	$58,353
Nazareth	324	⊙	●	$50,549
Palmerton	66	⊙	⊙	$16,325
Penn Presbyterian	547	○	○	$48,590
Pennsylvania	267	⊙	⊙	$71,962
Phoenixville	180	⊙	⊙	$66,603
Physicians Care	0	NR	NR	NR
Pottstown Memorial	232	⊙	⊙	$55,057
Reading	844	○	⊙	$26,507
Riddle Memorial	265	⊙	⊙	$50,184
Roxborough Memorial	142	⊙	⊙	$27,730
Sacred Heart/Allentown	148	⊙	⊙	$44,725
Schuylkill-East Norwegian	201	⊙	●	$15,650
Schuylkill-South Jackson	159	⊙	⊙	$14,138
Springfield	23	⊙	⊙	$85,515
St Joseph's/Philadelphia	57	⊙	●	$37,470
St Joseph/Reading	302	⊙	⊙	$27,124
St Luke's Miners	84	⊙	⊙	$25,992
St Luke's Quakertown	104	⊙	⊙	$43,594
St Luke's/Anderson	238	⊙	⊙	$46,995
St Luke's/Bethlehem	564	⊙	⊙	$48,272
St Mary	471	⊙	⊙	$40,414
Surg Institute of Reading	0	NR	NR	NR
Taylor	185	⊙	⊙	$91,377
Temple University	345	⊙	⊙	$81,973
Thomas Jefferson Univ	520	⊙	⊙	$63,283

Diabetes - Medical Management

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**16,260**	**0.5**	**20.7**	**$27,387**
Southeastern Pennsylvania	**7,672**	**0.6**	**22.1**	**$37,611**
Abington Memorial	256	⊙	⊙	$34,977
Albert Einstein	410	⊙	⊙	$34,747
Aria Health	395	⊙	⊙	$25,031
Brandywine	76	⊙	⊙	$42,279
Chester County	118	⊙	⊙	$19,993
Chestnut Hill	124	⊙	⊙	$49,904
Crozer Chester	192	⊙	⊙	$70,775
Delaware County Memorial	125	⊙	⊙	$57,700
Doylestown	102	⊙	⊙	$24,177
Eastern Regional	2	NR	NR	NR
Easton	104	⊙	⊙	$40,974
Gnaden Huetten Memorial	38	⊙	⊙	$15,003
Grand View	68	⊙	⊙	$24,091
Hahnemann University	223	⊙	⊙	$64,642
Holy Redeemer	65	⊙	⊙	$38,659
Hospital Fox Chase Cancer	6	⊙	NR	$12,167
Hospital University PA	204	⊙	⊙	$47,201
Jeanes	126	⊙	⊙	$46,747
Jennersville Regional	37	⊙	○	$34,108
Lansdale	83	⊙	⊙	$23,789
Lehigh Valley	322	●	⊙	$34,134
Lehigh Valley/Muhlenberg	138	⊙	⊙	$36,847
Lower Bucks	85	⊙	⊙	$35,275
Main Line Bryn Mawr	108	⊙	⊙	$40,991
Main Line Lankenau	224	⊙	○	$40,073
Main Line Paoli	71	⊙	⊙	$42,392

Diabetes - Medical Management

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	174	◉	◉	$36,336
Mercy Philadelphia	238	◉	◉	$36,306
Mercy Suburban	92	◉	●	$35,441
Methodist Division/TJUH	232	◉	●	$37,691
Nazareth	191	◉	◉	$28,817
Palmerton	21	◉	◉	$13,766
Penn Presbyterian	182	◉	◉	$28,792
Pennsylvania	149	◉	◉	$39,388
Phoenixville	78	◉	◉	$42,440
Physicians Care	0	NR	NR	NR
Pottstown Memorial	156	◉	◉	$36,968
Reading	242	◉	○	$24,100
Riddle Memorial	84	◉	◉	$41,269
Roxborough Memorial	79	◉	◉	$15,600
Sacred Heart/Allentown	75	◉	◉	$28,907
Schuylkill-East Norwegian	66	◉	◉	$10,595
Schuylkill-South Jackson	75	◉	●	$12,562
Springfield	23	◉	◉	$67,723
St Joseph's/Philadelphia	105	◉	◉	$23,435
St Joseph/Reading	109	◉	◉	$19,952
St Luke's Miners	29	◉	◉	$16,243
St Luke's Quakertown	53	◉	◉	$32,591
St Luke's/Anderson	90	◉	◉	$31,798
St Luke's/Bethlehem	229	◉	○	$32,645
St Mary	208	◉	◉	$31,168
Surg Institute of Reading	0	NR	NR	NR
Taylor	100	◉	◉	$66,709
Temple University	512	◉	●	$57,222
Thomas Jefferson Univ	269	◉	◉	$43,597

Gallbladder Removal – Laparoscopic

Removal of the gallbladder using several small incisions and a laparoscope (small camera on the end of an instrument) inserted into the abdomen. This type of procedure is sometimes referred to as "minimally invasive" surgery. Common reasons for laparoscopic gallbladder removal include cholelithiasis (stones in the gallbladder) and cholecystitis (inflammation of the gallbladder).

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

⊙ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Gallbladder Removal - Laparoscopic

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**11,612**	**0.2**	**7.1**	**$43,785**
Southeastern Pennsylvania	**4,993**	**0.2**	**7.2**	**$57,744**
Abington Memorial	314	⊙	⊙	$43,044
Albert Einstein	212	⊙	⊙	$64,185
Aria Health	221	⊙	⊙	$36,885
Brandywine	60	⊙	⊙	$117,341
Chester County	147	⊙	○	$32,705
Chestnut Hill	59	⊙	⊙	$106,030
Crozer Chester	61	⊙	⊙	$117,877
Delaware County Memorial	104	⊙	⊙	$85,538
Doylestown	124	⊙	⊙	$39,556
Eastern Regional	1	NR	NR	NR
Easton	61	⊙	⊙	$110,569
Gnaden Huetten Memorial	25	⊙	⊙	$25,806
Grand View	140	⊙	⊙	$33,209
Hahnemann University	40	⊙	⊙	$126,231
Holy Redeemer	74	⊙	⊙	$57,347
Hospital Fox Chase Cancer	7	⊙	⊙	$30,457
Hospital University PA	152	⊙	⊙	$83,150
Jeanes	23	⊙	⊙	$95,163
Jennersville Regional	69	⊙	⊙	$69,349
Lansdale	62	⊙	⊙	$42,503
Lehigh Valley	315	⊙	⊙	$50,190
Lehigh Valley/Muhlenberg	116	⊙	⊙	$55,494
Lower Bucks	50	⊙	⊙	$64,164
Main Line Bryn Mawr	118	⊙	⊙	$48,266
Main Line Lankenau	136	⊙	⊙	$59,444
Main Line Paoli	74	⊙	⊙	$51,649

Gallbladder Removal - Laparoscopic

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	97	☉	☉	$62,688
Mercy Philadelphia	65	☉	☉	$70,986
Mercy Suburban	43	☉	☉	$50,460
Methodist Division/TJUH	75	☉	☉	$59,155
Nazareth	146	☉	●	$45,556
Palmerton	19	☉	☉	$24,460
Penn Presbyterian	73	☉	☉	$60,879
Pennsylvania	88	☉	☉	$45,525
Phoenixville	58	☉	☉	$65,966
Physicians Care	0	NR	NR	NR
Pottstown Memorial	97	☉	☉	$89,630
Reading	228	☉	☉	$30,790
Riddle Memorial	107	●	☉	$73,858
Roxborough Memorial	21	☉	☉	$31,794
Sacred Heart/Allentown	47	☉	☉	$39,775
Schuylkill-East Norwegian	56	☉	☉	$21,285
Schuylkill-South Jackson	38	☉	☉	$19,941
Springfield	13	☉	☉	$96,630
St Joseph's/Philadelphia	18	☉	●	$57,141
St Joseph/Reading	62	☉	☉	$38,531
St Luke's Miners	15	☉	☉	$49,058
St Luke's Quakertown	21	☉	☉	$52,947
St Luke's/Anderson	70	☉	☉	$52,928
St Luke's/Bethlehem	113	☉	☉	$53,569
St Mary	206	☉	☉	$51,925
Surg Institute of Reading	0	NR	NR	NR
Taylor	59	☉	☉	$94,413
Temple University	118	☉	☉	$127,686
Thomas Jefferson Univ	179	☉	☉	$63,190

Gallbladder Removal - Open

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**1,598**	**1.2**	**11.5**	**$68,132**
Southeastern Pennsylvania	**597**	**1.3**	**11.0**	**$99,486**
Abington Memorial	24	⊙	⊙	$67,962
Albert Einstein	25	●	⊙	$86,790
Aria Health	20	⊙	⊙	$66,614
Brandywine	3	NR	NR	NR
Chester County	1	NR	NR	NR
Chestnut Hill	15	⊙	⊙	$133,166
Crozer Chester	18	⊙	⊙	$163,661
Delaware County Memorial	17	⊙	⊙	$131,202
Doylestown	6	⊙	⊙	$44,085
Eastern Regional	1	NR	NR	NR
Easton	16	⊙	⊙	$178,833
Gnaden Huetten Memorial	2	NR	NR	NR
Grand View	19	⊙	⊙	$52,454
Hahnemann University	9	⊙	⊙	$146,145
Holy Redeemer	29	⊙	⊙	$94,863
Hospital Fox Chase Cancer	2	NR	NR	NR
Hospital University PA	54	⊙	⊙	$116,473
Jeanes	18	⊙	⊙	$103,197
Jennersville Regional	3	NR	NR	NR
Lansdale	4	NR	NR	NR
Lehigh Valley	21	⊙	⊙	$86,085
Lehigh Valley/Muhlenberg	12	⊙	⊙	$73,380
Lower Bucks	4	NR	NR	NR
Main Line Bryn Mawr	4	NR	NR	NR
Main Line Lankenau	29	⊙	⊙	$85,494
Main Line Paoli	3	NR	NR	NR

Gallbladder Removal - Open

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	9	⊙	⊙	$103,480
Mercy Philadelphia	12	⊙	⊙	$111,403
Mercy Suburban	7	⊙	⊙	$69,279
Methodist Division/TJUH	22	⊙	⊙	$92,980
Nazareth	5	⊙	NR	$54,126
Palmerton	1	NR	NR	NR
Penn Presbyterian	10	⊙	⊙	$108,887
Pennsylvania	3	NR	NR	NR
Phoenixville	5	⊙	NR	$98,643
Physicians Care	1	NR	NR	NR
Pottstown Memorial	8	⊙	⊙	$123,697
Reading	17	⊙	⊙	$40,812
Riddle Memorial	19	⊙	⊙	$92,940
Roxborough Memorial	0	NR	NR	NR
Sacred Heart/Allentown	11	⊙	⊙	$48,937
Schuylkill-East Norwegian	2	NR	NR	NR
Schuylkill-South Jackson	3	NR	NR	NR
Springfield	5	⊙	⊙	$177,307
St Joseph's/Philadelphia	8	⊙	⊙	$49,826
St Joseph/Reading	9	⊙	⊙	$52,462
St Luke's Miners	2	NR	NR	NR
St Luke's Quakertown	0	NR	NR	NR
St Luke's/Anderson	1	NR	NR	NR
St Luke's/Bethlehem	10	⊙	⊙	$115,498
St Mary	7	⊙	⊙	$72,247
Surg Institute of Reading	0	NR	NR	NR
Taylor	7	⊙	⊙	$167,552
Temple University	24	⊙	⊙	$165,363
Thomas Jefferson Univ	26	⊙	⊙	$100,402

Heart Attack – Angioplasty/Stent

Procedures are used to open narrowed or blocked coronary (heart) arteries to restore blood flow to the heart muscle by inserting a catheter (thin tube) through the skin of the upper thigh or arm. An angioplasty is performed by inflating a small balloon at the end of the catheter to widen the narrowed or blocked area in the artery. Angioplasty procedures are often combined with the placement of a stent (permanent metallic mesh tube) to prevent the artery from narrowing again. Only patients who had a myocardial infarction (heart attack) are included.

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

⊙ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Heart Attack - Angioplasty/Stent			
Hospital	**Cases**	**Mortality**	**Average Hospital Charge**
TOTAL: Statewide	**12,495**	**1.3**	**$83,340**
Southeastern Pennsylvania	**4,420**	**1.4**	**$110,536**
Abington Memorial	195	⊙	$104,537
Albert Einstein	131	⊙	$94,740
Aria Health	225	⊙	$63,355
Brandywine	15	⊙	$195,281
Chester County	92	⊙	$46,055
Chestnut Hill	0	NR	NR
Crozer Chester	171	⊙	$147,335
Delaware County Memorial	0	NR	NR
Doylestown	193	⊙	$84,976
Eastern Regional	0	NR	NR
Easton	89	⊙	$174,001
Gnaden Huetten Memorial	0	NR	NR
Grand View	12	⊙	$55,765
Hahnemann University	98	⊙	$160,807
Holy Redeemer	38	⊙	$135,184
Hospital Fox Chase Cancer	0	NR	NR
Hospital University PA	91	⊙	$189,356
Jeanes	81	⊙	$120,343
Jennersville Regional	0	NR	NR
Lansdale	0	NR	NR
Lehigh Valley	599	⊙	$124,020
Lehigh Valley/Muhlenberg	175	⊙	$121,137
Lower Bucks	39	⊙	$114,942
Main Line Bryn Mawr	99	⊙	$91,724
Main Line Lankenau	124	⊙	$80,224
Main Line Paoli	97	⊙	$77,018

Readmission ratings were not reported for Heart Attack - Angioplasty/Stent to avoid counting readmissions that may have been planned.

Heart Attack - Angioplasty/Stent

Hospital	Cases	Mortality	Average Hospital Charge
Mercy Fitzgerald	67	◉	$129,462
Mercy Philadelphia	0	NR	NR
Mercy Suburban	0	NR	NR
Methodist Division/TJUH	0	NR	NR
Nazareth	58	●	$119,464
Palmerton	0	NR	NR
Penn Presbyterian	324	◉	$142,641
Pennsylvania	61	◉	$152,142
Phoenixville	79	◉	$211,910
Physicians Care	0	NR	NR
Pottstown Memorial	0	NR	NR
Reading	233	◉	$76,926
Riddle Memorial	50	◉	$90,690
Roxborough Memorial	0	NR	NR
Sacred Heart/Allentown	0	NR	NR
Schuylkill-East Norwegian	0	NR	NR
Schuylkill-South Jackson	0	NR	NR
Springfield	0	NR	NR
St Joseph's/Philadelphia	0	NR	NR
St Joseph/Reading	92	◉	$72,936
St Luke's Miners	0	NR	NR
St Luke's Quakertown	0	NR	NR
St Luke's/Anderson	46	◉	$97,327
St Luke's/Bethlehem	201	◉	$103,888
St Mary	309	◉	$91,407
Surg Institute of Reading	0	NR	NR
Taylor	0	NR	NR
Temple University	143	◉	$129,534
Thomas Jefferson Univ	104	◉	$111,396

Heart Attack – Medical Management

Occurs when there is blockage or obstruction in a blood vessel (coronary artery) causing damage or death to an area of the heart (myocardial infarction). Patients who are treated with a balloon (angioplasty)/stent procedure or open heart surgery are not included.

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

⊙ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Heart Attack - Medical Management				
Hospital	Cases	Transfer to Acute Care %	Mortality	Average Hospital Charge
TOTAL: Statewide	**11,052**	**17.1**	**8.1**	**$38,728**
Southeastern Pennsylvania	**3,718**	**18.3**	**8.6**	**$59,365**
Abington Memorial*	134	1.7	⊙	$56,102
Albert Einstein*	92	0.0	⊙	$60,740
Aria Health*	226	7.1	⊙	$47,012
Brandywine*	40	20.0	⊙	$66,993
Chester County*	122	4.8	⊙	$30,172
Chestnut Hill	33	50.0	⊙	$72,496
Crozer Chester*	117	8.2	⊙	$102,715
Delaware County Memorial	25	60.7	⊙	$94,228
Doylestown*	115	1.9	⊙	$39,557
Eastern Regional	1	NR	NR	NR
Easton*	44	12.5	●	$72,832
Gnaden Huetten Memorial	25	53.7	⊙	$17,962
Grand View*	44	45.3	⊙	$34,859
Hahnemann University*	115	3.5	⊙	$118,921
Holy Redeemer*	61	30.5	⊙	$71,820
Hospital Fox Chase Cancer	1	NR	NR	NR
Hospital University PA*	61	1.8	⊙	$97,847
Jeanes*	77	5.0	⊙	$82,746
Jennersville Regional	13	56.5	⊙	$56,438
Lansdale	52	58.7	⊙	$37,742
Lehigh Valley*	293	0.4	⊙	$59,274
Lehigh Valley/Muhlenberg*	76	2.6	⊙	$55,483
Lower Bucks*	42	17.0	⊙	$65,645
Main Line Bryn Mawr*	47	6.3	⊙	$58,969
Main Line Lankenau*	75	1.4	⊙	$56,636
Main Line Paoli*	69	12.0	⊙	$52,423

Readmission ratings were not reported for Heart Attack - Medical Management to avoid counting readmissions that may have been planned.

Heart Attack - Medical Management

Hospital	Cases	Transfer to Acute Care %	Mortality	Average Hospital Charge
Mercy Fitzgerald*	46	12.5	☉	$83,790
Mercy Philadelphia	30	54.2	☉	$55,318
Mercy Suburban	21	42.4	☉	$32,335
Methodist Division/TJUH	30	49.1	☉	$59,871
Nazareth*	118	35.6	☉	$46,428
Palmerton	14	38.1	☉	$16,880
Penn Presbyterian*	159	1.3	☉	$66,952
Pennsylvania*	21	0.0	☉	$57,743
Phoenixville*	71	7.7	●	$91,711
Physicians Care	0	NR	NR	NR
Pottstown Memorial	46	64.4	●	$49,643
Reading*	152	0.7	☉	$35,250
Riddle Memorial*	87	27.9	☉	$52,108
Roxborough Memorial	39	61.3	☉	$25,106
Sacred Heart/Allentown	26	38.1	☉	$50,972
Schuylkill-East Norwegian	53	21.2	●	$15,002
Schuylkill-South Jackson	41	41.5	☉	$14,379
Springfield	13	14.3	☉	$89,683
St Joseph's/Philadelphia	7	72.7	☉	$44,594
St Joseph/Reading*	46	0.0	☉	$32,757
St Luke's Miners	8	65.0	☉	$25,256
St Luke's Quakertown	7	68.4	☉	$38,012
St Luke's/Anderson*	23	47.7	☉	$57,187
St Luke's/Bethlehem*	105	11.9	☉	$58,678
St Mary*	190	4.7	☉	$42,777
Surg Institute of Reading	0	NR	NR	NR
Taylor	51	27.1	☉	$109,452
Temple University*	154	0.7	☉	$95,803
Thomas Jefferson Univ*	104	0.0	☉	$76,103

* Indicates hospitals that provided advanced cardiac services (angioplasty/ stent procedures for heart attack) during the report period. This information is provided since patients admitted to facilities that do not provide advanced cardiac services may be transferred, for further diagnosis and treatment, to facilities that provide these services.

Hypotension and Fainting

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**11,559**	**0.2**	**12.0**	**$24,085**
Southeastern Pennsylvania	**5,501**	**0.2**	**12.8**	**$32,325**
Abington Memorial	186	⊙	⊙	$27,921
Albert Einstein	156	⊙	⊙	$30,242
Aria Health	341	⊙	⊙	$22,722
Brandywine	76	⊙	⊙	$40,579
Chester County	116	⊙	⊙	$20,994
Chestnut Hill	152	⊙	⊙	$50,461
Crozer Chester	115	⊙	⊙	$50,496
Delaware County Memorial	94	⊙	⊙	$49,705
Doylestown	80	⊙	⊙	$21,345
Eastern Regional	6	⊙	NR	$29,720
Easton	76	⊙	⊙	$41,287
Gnaden Huetten Memorial	30	⊙	⊙	$12,337
Grand View	58	⊙	⊙	$25,204
Hahnemann University	191	⊙	⊙	$56,316
Holy Redeemer	107	⊙	⊙	$35,012
Hospital Fox Chase Cancer	6	⊙	⊙	$23,563
Hospital University PA	147	⊙	⊙	$41,018
Jeanes	89	⊙	⊙	$46,774
Jennersville Regional	57	⊙	⊙	$38,295
Lansdale	44	⊙	⊙	$19,023
Lehigh Valley	335	⊙	●	$30,120
Lehigh Valley/Muhlenberg	112	⊙	⊙	$29,499
Lower Bucks	38	⊙	⊙	$31,428
Main Line Bryn Mawr	139	⊙	⊙	$33,365
Main Line Lankenau	100	⊙	⊙	$25,300
Main Line Paoli	103	⊙	⊙	$35,065

Hypotension and Fainting

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	157	⊙	⊙	$32,419
Mercy Philadelphia	121	⊙	⊙	$27,333
Mercy Suburban	79	⊙	⊙	$25,138
Methodist Division/TJUH	110	⊙	⊙	$35,382
Nazareth	169	⊙	●	$30,788
Palmerton	17	⊙	⊙	$12,212
Penn Presbyterian	109	⊙	⊙	$26,307
Pennsylvania	96	⊙	⊙	$32,625
Phoenixville	44	⊙	⊙	$42,437
Physicians Care	0	NR	NR	NR
Pottstown Memorial	41	⊙	⊙	$38,970
Reading	148	⊙	⊙	$18,514
Riddle Memorial	104	⊙	⊙	$35,653
Roxborough Memorial	86	⊙	⊙	$16,241
Sacred Heart/Allentown	47	⊙	●	$33,554
Schuylkill-East Norwegian	33	⊙	⊙	$11,373
Schuylkill-South Jackson	31	⊙	⊙	$10,785
Springfield	5	⊙	⊙	$65,663
St Joseph's/Philadelphia	88	⊙	⊙	$19,702
St Joseph/Reading	53	⊙	⊙	$18,176
St Luke's Miners	13	⊙	⊙	$17,106
St Luke's Quakertown	12	⊙	⊙	$25,228
St Luke's/Anderson	28	⊙	⊙	$25,446
St Luke's/Bethlehem	160	⊙	⊙	$31,291
St Mary	282	⊙	⊙	$25,589
Surg Institute of Reading	0	NR	NR	NR
Taylor	51	⊙	⊙	$61,570
Temple University	231	⊙	⊙	$48,035
Thomas Jefferson Univ	164	⊙	⊙	$33,456

Kidney and Urinary Tract Infections

Kidney and Urinary Tract Infections

Infections of the urinary tract, which includes the kidneys (pyelonephritis) and bladder (cystitis). These infections can be acute or chronic.

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

⊙ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**21,717**	**0.5**	**15.9**	**$24,009**
Southeastern Pennsylvania	**9,015**	**0.5**	**16.7**	**$34,394**
Abington Memorial	424	⊙	○	$33,307
Albert Einstein	243	⊙	⊙	$29,538
Aria Health	377	⊙	○	$22,166
Brandywine	111	⊙	⊙	$37,690
Chester County	152	⊙	⊙	$19,708
Chestnut Hill	182	⊙	⊙	$47,419
Crozer Chester	149	⊙	⊙	$66,784
Delaware County Memorial	175	⊙	⊙	$58,534
Doylestown	357	⊙	⊙	$23,036
Eastern Regional	3	NR	NR	NR
Easton	126	⊙	⊙	$36,533
Gnaden Huetten Memorial	76	⊙	⊙	$14,622
Grand View	93	⊙	⊙	$24,930
Hahnemann University	179	⊙	⊙	$64,034
Holy Redeemer	147	⊙	⊙	$35,662
Hospital Fox Chase Cancer	40	⊙	●	$21,621
Hospital University PA	208	⊙	⊙	$43,442
Jeanes	159	⊙	●	$47,817
Jennersville Regional	114	⊙	⊙	$32,297
Lansdale	147	⊙	⊙	$20,905
Lehigh Valley	388	⊙	⊙	$32,175
Lehigh Valley/Muhlenberg	183	⊙	⊙	$31,606
Lower Bucks	46	⊙	●	$30,057
Main Line Bryn Mawr	243	⊙	⊙	$35,094
Main Line Lankenau	226	⊙	⊙	$33,852
Main Line Paoli	186	⊙	⊙	$39,439

Kidney and Urinary Tract Infections

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	182	⊙	⊙	$39,595
Mercy Philadelphia	142	⊙	⊙	$31,939
Mercy Suburban	109	⊙	⊙	$31,881
Methodist Division/TJUH	246	⊙	⊙	$40,872
Nazareth	208	⊙	⊙	$31,149
Palmerton	40	⊙	●	$13,719
Penn Presbyterian	167	⊙	⊙	$27,317
Pennsylvania	146	⊙	⊙	$43,407
Phoenixville	84	⊙	⊙	$41,946
Physicians Care	0	NR	NR	NR
Pottstown Memorial	178	⊙	⊙	$38,273
Reading	256	⊙	⊙	$21,314
Riddle Memorial	274	⊙	⊙	$40,874
Roxborough Memorial	55	⊙	⊙	$16,542
Sacred Heart/Allentown	34	⊙	⊙	$28,158
Schuylkill-East Norwegian	92	⊙	⊙	$11,849
Schuylkill-South Jackson	73	⊙	○	$10,243
Springfield	23	⊙	⊙	$80,131
St Joseph's/Philadelphia	167	●	●	$33,797
St Joseph/Reading	143	⊙	⊙	$19,074
St Luke's Miners	29	⊙	⊙	$16,360
St Luke's Quakertown	40	⊙	⊙	$31,787
St Luke's/Anderson	74	⊙	⊙	$32,498
St Luke's/Bethlehem	278	⊙	⊙	$29,781
St Mary	441	⊙	⊙	$26,343
Surg Institute of Reading	0	NR	NR	NR
Taylor	92	⊙	⊙	$68,109
Temple University	219	⊙	⊙	$60,621
Thomas Jefferson Univ	356	⊙	●	$40,445

Kidney Failure - Acute

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**23,329**	**3.4**	**21.4**	**$31,351**
Southeastern Pennsylvania	**9,044**	**3.0**	**22.1**	**$45,288**
Abington Memorial	386	⊙	⊙	$48,549
Albert Einstein	462	⊙	⊙	$42,077
Aria Health	390	⊙	⊙	$30,749
Brandywine	66	⊙	⊙	$48,486
Chester County	140	⊙	⊙	$23,781
Chestnut Hill	122	⊙	⊙	$58,963
Crozer Chester	175	⊙	⊙	$84,768
Delaware County Memorial	128	⊙	⊙	$68,938
Doylestown	172	⊙	⊙	$32,677
Eastern Regional	40	⊙	⊙	$75,463
Easton	139	⊙	⊙	$51,277
Gnaden Huetten Memorial	22	⊙	⊙	$23,703
Grand View	88	⊙	⊙	$32,407
Hahnemann University	168	⊙	⊙	$90,124
Holy Redeemer	110	⊙	⊙	$54,452
Hospital Fox Chase Cancer	76	●	●	$27,611
Hospital University PA	271	○	⊙	$58,606
Jeanes	144	⊙	⊙	$58,394
Jennersville Regional	41	⊙	⊙	$48,335
Lansdale	186	⊙	⊙	$26,260
Lehigh Valley	464	⊙	⊙	$40,530
Lehigh Valley/Muhlenberg	248	⊙	⊙	$39,105
Lower Bucks	95	⊙	⊙	$40,284
Main Line Bryn Mawr	164	⊙	⊙	$52,750
Main Line Lankenau	172	⊙	⊙	$47,900
Main Line Paoli	116	⊙	⊙	$51,795

Kidney Failure - Acute

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	189	☉	☉	$53,037
Mercy Philadelphia	162	☉	☉	$46,469
Mercy Suburban	105	☉	☉	$48,806
Methodist Division/TJUH	191	☉	●	$49,798
Nazareth	201	☉	☉	$39,928
Palmerton	31	☉	☉	$17,683
Penn Presbyterian	135	☉	☉	$38,767
Pennsylvania	137	☉	☉	$57,105
Phoenixville	85	☉	☉	$58,985
Physicians Care	0	NR	NR	NR
Pottstown Memorial	147	☉	☉	$52,798
Reading	360	○	☉	$27,960
Riddle Memorial	168	☉	☉	$51,560
Roxborough Memorial	110	☉	☉	$19,746
Sacred Heart/Allentown	70	☉	☉	$38,501
Schuylkill-East Norwegian	102	●	☉	$17,015
Schuylkill-South Jackson	80	☉	☉	$14,673
Springfield	15	☉	☉	$80,557
St Joseph's/Philadelphia	103	☉	●	$39,304
St Joseph/Reading	167	☉	☉	$27,979
St Luke's Miners	80	☉	☉	$24,704
St Luke's Quakertown	77	☉	☉	$35,422
St Luke's/Anderson	161	☉	☉	$38,302
St Luke's/Bethlehem	545	☉	☉	$41,096
St Mary	266	☉	☉	$41,216
Surg Institute of Reading	0	NR	NR	NR
Taylor	114	☉	☉	$81,949
Temple University	343	☉	☉	$77,785
Thomas Jefferson Univ	234	☉	☉	$51,728

Pneumonia – Aspiration

Caused by inhaling food, drink, mucus from the mouth or vomit into the lungs leading to inflammation and/or infection. Common causes of aspiration pneumonia include coma, problems with swallowing and decreased mental alertness from medication or alcohol.

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

◉ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Pneumonia - Aspiration

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**7,797**	**7.0**	**21.5**	**$41,265**
Southeastern Pennsylvania	**3,099**	**5.5**	**22.2**	**$58,908**
Abington Memorial	212	○	○	$61,263
Albert Einstein	159	◉	◉	$40,141
Aria Health	116	○	○	$43,173
Brandywine	21	◉	◉	$56,916
Chester County	56	◉	◉	$35,898
Chestnut Hill	64	◉	◉	$74,005
Crozer Chester	54	◉	◉	$102,069
Delaware County Memorial	24	◉	◉	$92,996
Doylestown	86	◉	◉	$35,514
Eastern Regional	3	NR	NR	NR
Easton	45	◉	◉	$69,321
Gnaden Huetten Memorial	10	●	◉	$25,661
Grand View	43	◉	◉	$36,797
Hahnemann University	33	◉	◉	$117,940
Holy Redeemer	118	○	◉	$62,375
Hospital Fox Chase Cancer	13	●	◉	$27,099
Hospital University PA	71	◉	◉	$73,609
Jeanes	100	◉	◉	$76,552
Jennersville Regional	71	◉	◉	$53,985
Lansdale	52	●	◉	$33,586
Lehigh Valley	102	◉	◉	$54,489
Lehigh Valley/Muhlenberg	62	◉	◉	$49,405
Lower Bucks	19	◉	◉	$49,120
Main Line Bryn Mawr	97	◉	◉	$73,895
Main Line Lankenau	82	◉	◉	$64,801
Main Line Paoli	114	◉	◉	$67,065

Pneumonia - Aspiration

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	35	◉	◉	$67,425
Mercy Philadelphia	19	◉	◉	$71,833
Mercy Suburban	51	◉	◉	$65,755
Methodist Division/TJUH	76	○	●	$80,696
Nazareth	87	◉	◉	$43,250
Palmerton	6	◉	NR	$20,515
Penn Presbyterian	33	◉	◉	$41,012
Pennsylvania	36	◉	◉	$81,167
Phoenixville	46	◉	◉	$74,316
Physicians Care	0	NR	NR	NR
Pottstown Memorial	36	◉	◉	$83,095
Reading	86	◉	◉	$28,937
Riddle Memorial	137	◉	◉	$70,413
Roxborough Memorial	31	◉	◉	$27,349
Sacred Heart/Allentown	8	◉	◉	$78,406
Schuylkill-East Norwegian	20	●	◉	$15,695
Schuylkill-South Jackson	25	◉	◉	$20,225
Springfield	11	◉	◉	$129,730
St Joseph's/Philadelphia	31	◉	◉	$48,121
St Joseph/Reading	31	◉	◉	$30,986
St Luke's Miners	8	◉	◉	$30,784
St Luke's Quakertown	21	◉	◉	$68,612
St Luke's/Anderson	35	◉	◉	$62,614
St Luke's/Bethlehem	76	○	◉	$53,282
St Mary	126	◉	◉	$41,533
Surg Institute of Reading	0	NR	NR	NR
Taylor	38	◉	●	$117,238
Temple University	67	◉	○	$98,618
Thomas Jefferson Univ	49	◉	◉	$63,811

Pneumonia - Infectious

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**36,754**	**2.4**	**16.1**	**$30,925**
Southeastern Pennsylvania	**13,620**	**2.0**	**16.1**	**$45,555**
Abington Memorial	617	○	⊙	$50,145
Albert Einstein	251	⊙	⊙	$35,986
Aria Health	685	○	⊙	$35,454
Brandywine	218	⊙	⊙	$44,787
Chester County	186	⊙	⊙	$29,679
Chestnut Hill	222	⊙	⊙	$64,463
Crozer Chester	223	⊙	⊙	$81,343
Delaware County Memorial	198	⊙	⊙	$73,237
Doylestown	576	⊙	○	$32,890
Eastern Regional	41	⊙	⊙	$58,931
Easton	174	⊙	⊙	$51,135
Gnaden Huetten Memorial	94	⊙	⊙	$20,029
Grand View	317	○	⊙	$32,277
Hahnemann University	248	⊙	●	$89,817
Holy Redeemer	306	⊙	⊙	$53,703
Hospital Fox Chase Cancer	76	⊙	⊙	$24,236
Hospital University PA	259	⊙	⊙	$57,393
Jeanes	274	⊙	⊙	$64,306
Jennersville Regional	270	⊙	⊙	$41,837
Lansdale	302	⊙	⊙	$31,426
Lehigh Valley	685	⊙	⊙	$43,151
Lehigh Valley/Muhlenberg	282	⊙	⊙	$41,549
Lower Bucks	63	⊙	⊙	$36,556
Main Line Bryn Mawr	281	⊙	⊙	$51,481
Main Line Lankenau	301	⊙	⊙	$52,538
Main Line Paoli	254	⊙	⊙	$55,546

Pneumonia - Infectious

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
Mercy Fitzgerald	199	☉	☉	$59,821
Mercy Philadelphia	114	☉	☉	$44,860
Mercy Suburban	87	☉	☉	$49,417
Methodist Division/TJUH	226	☉	☉	$47,784
Nazareth	258	☉	☉	$39,621
Palmerton	76	☉	☉	$18,770
Penn Presbyterian	182	☉	☉	$37,995
Pennsylvania	173	○	☉	$57,386
Phoenixville	209	○	☉	$65,528
Physicians Care	0	NR	NR	NR
Pottstown Memorial	341	●	☉	$58,564
Reading	632	○	☉	$24,965
Riddle Memorial	355	☉	☉	$54,483
Roxborough Memorial	66	☉	☉	$21,209
Sacred Heart/Allentown	68	☉	☉	$46,631
Schuylkill-East Norwegian	212	☉	☉	$14,525
Schuylkill-South Jackson	249	☉	☉	$13,064
Springfield	53	☉	☉	$80,231
St Joseph's/Philadelphia	73	☉	●	$39,868
St Joseph/Reading	190	☉	☉	$24,799
St Luke's Miners	60	☉	☉	$25,015
St Luke's Quakertown	67	☉	☉	$42,129
St Luke's/Anderson	200	☉	☉	$39,163
St Luke's/Bethlehem	410	○	☉	$39,644
St Mary	648	○	☉	$36,329
Surg Institute of Reading	0	NR	NR	NR
Taylor	149	☉	☉	$94,748
Temple University	381	☉	☉	$76,981
Thomas Jefferson Univ	385	☉	☉	$51,380

Septicemia

Hospital	Cases	Mortality	Average Hospital Charge
TOTAL: Statewide	**46,813**	**12.2**	**$53,003**
Southeastern Pennsylvania	**18,936**	**11.4**	**$74,872**
Abington Memorial	480	⊙	$89,995
Albert Einstein	435	●	$77,895
Aria Health	683	○	$57,174
Brandywine	261	⊙	$83,950
Chester County	1,017	○	$40,050
Chestnut Hill	411	⊙	$107,117
Crozer Chester	565	⊙	$133,763
Delaware County Memorial	312	○	$127,238
Doylestown	299	⊙	$46,279
Eastern Regional	16	⊙	$123,157
Easton	702	○	$70,794
Gnaden Huetten Memorial	91	⊙	$28,539
Grand View	205	○	$62,438
Hahnemann University	149	⊙	$187,809
Holy Redeemer	123	⊙	$87,209
Hospital Fox Chase Cancer	50	⊙	$49,780
Hospital University PA	1,004	⊙	$116,813
Jeanes	105	⊙	$137,906
Jennersville Regional	20	⊙	$58,386
Lansdale	132	⊙	$46,904
Lehigh Valley	1,103	⊙	$65,356
Lehigh Valley/Muhlenberg	651	⊙	$59,296
Lower Bucks	198	⊙	$66,325
Main Line Bryn Mawr	257	○	$99,755
Main Line Lankenau	306	○	$90,810
Main Line Paoli	171	○	$96,391

Readmission ratings were not reported for Septicemia to avoid counting readmissions that may have been planned.

Septicemia			
Hospital	**Cases**	**Mortality**	**Average Hospital Charge**
Mercy Fitzgerald	179	⊙	$94,219
Mercy Philadelphia	123	⊙	$92,800
Mercy Suburban	148	●	$58,495
Methodist Division/TJUH	194	⊙	$86,963
Nazareth	206	●	$57,989
Palmerton	40	⊙	$25,320
Penn Presbyterian	370	⊙	$77,422
Pennsylvania	233	○	$106,047
Phoenixville	339	⊙	$94,031
Physicians Care	0	NR	NR
Pottstown Memorial	174	⊙	$86,546
Reading	1,929	○	$35,837
Riddle Memorial	324	⊙	$88,266
Roxborough Memorial	383	⊙	$40,873
Sacred Heart/Allentown	111	⊙	$61,266
Schuylkill-East Norwegian	156	●	$19,280
Schuylkill-South Jackson	155	⊙	$21,360
Springfield	61	⊙	$110,794
St Joseph's/Philadelphia	53	●	$76,571
St Joseph/Reading	460	⊙	$37,402
St Luke's Miners	199	⊙	$29,822
St Luke's Quakertown	191	○	$62,766
St Luke's/Anderson	317	○	$61,043
St Luke's/Bethlehem	855	○	$65,072
St Mary	560	⊙	$51,775
Surg Institute of Reading	0	NR	NR
Taylor	212	⊙	$136,628
Temple University	585	⊙	$149,368
Thomas Jefferson Univ	509	⊙	$110,359

Stroke

Stroke

An ischemic stroke occurs when there is an obstruction (blockage) in a blood vessel in the brain or neck causing damage or death to an area of the brain. Not included are patients who are treated with a balloon (angioplasty)/stent procedure or other surgery to remove the obstruction responsible for the stroke, or patients admitted with a rupture (break) in a blood vessel in the brain (hemorrhagic stroke) unless the hemorrhage occurs after the ischemic stroke but during the hospitalization.

Understanding the Symbols

The symbols displayed in this report represent a comparison of a hospital's actual rate of mortality or readmission to its expected rate, which takes into account varying illness levels among patients. See page 9.

○ Rate significantly lower than expected.

⊙ Rate not significantly different than expected.

● Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Hospital	Cases	Mortality	Readmissions (for any reason)	Average Hospital Charge
TOTAL: Statewide	**21,511**	**3.7**	**13.9**	**$41,568**
Southeastern Pennsylvania	**8,865**	**3.1**	**14.4**	**$56,597**
Abington Memorial	501	⊙	⊙	$54,237
Albert Einstein	347	⊙	⊙	$52,317
Aria Health	327	○	⊙	$39,207
Brandywine	86	⊙	⊙	$56,889
Chester County	162	⊙	⊙	$29,594
Chestnut Hill	131	⊙	⊙	$73,780
Crozer Chester	265	⊙	⊙	$92,584
Delaware County Memorial	105	⊙	⊙	$84,433
Doylestown	223	⊙	⊙	$34,522
Eastern Regional	1	NR	NR	NR
Easton	84	⊙	⊙	$63,684
Gnaden Huetten Memorial	31	⊙	⊙	$20,904
Grand View	106	⊙	⊙	$34,017
Hahnemann University	125	⊙	⊙	$112,838
Holy Redeemer	116	⊙	⊙	$55,187
Hospital Fox Chase Cancer	2	NR	NR	NR
Hospital University PA	344	⊙	⊙	$70,658
Jeanes	120	⊙	⊙	$78,555
Jennersville Regional	42	⊙	●	$63,418
Lansdale	106	⊙	⊙	$38,432
Lehigh Valley	592	○	○	$56,881
Lehigh Valley/Muhlenberg	177	⊙	⊙	$50,949
Lower Bucks	57	⊙	⊙	$53,610
Main Line Bryn Mawr	230	⊙	⊙	$57,208
Main Line Lankenau	220	⊙	⊙	$49,441
Main Line Paoli	218	○	⊙	$55,241

Stroke				
Hospital	**Cases**	**Mortality**	**Readmissions (for any reason)**	**Average Hospital Charge**
Mercy Fitzgerald	140	⊙	⊙	$66,910
Mercy Philadelphia	98	⊙	⊙	$53,306
Mercy Suburban	73	⊙	⊙	$57,505
Methodist Division/TJUH	55	⊙	⊙	$46,257
Nazareth	252	○	⊙	$43,650
Palmerton	20	⊙	⊙	$21,163
Penn Presbyterian	137	⊙	●	$63,398
Pennsylvania	80	⊙	⊙	$68,646
Phoenixville	52	⊙	⊙	$66,984
Physicians Care	0	NR	NR	NR
Pottstown Memorial	145	⊙	⊙	$55,318
Reading	442	⊙	⊙	$30,780
Riddle Memorial	188	⊙	⊙	$63,076
Roxborough Memorial	45	⊙	⊙	$26,463
Sacred Heart/Allentown	30	⊙	⊙	$66,646
Schuylkill-East Norwegian	70	⊙	○	$15,952
Schuylkill-South Jackson	47	●	⊙	$18,273
Springfield	24	⊙	⊙	$80,962
St Joseph's/Philadelphia	11	⊙	⊙	$71,615
St Joseph/Reading	108	⊙	⊙	$33,217
St Luke's Miners	23	⊙	⊙	$29,782
St Luke's Quakertown	43	⊙	⊙	$50,422
St Luke's/Anderson	94	⊙	⊙	$52,324
St Luke's/Bethlehem	369	○	⊙	$55,199
St Mary	294	⊙	⊙	$45,510
Surg Institute of Reading	0	NR	NR	NR
Taylor	117	⊙	⊙	$87,928
Temple University	375	⊙	⊙	$97,490
Thomas Jefferson Univ	739	⊙	⊙	$60,422

Medicare and Medicaid Payments – 2012 Statewide Data

Medicare fee-for-service (FFS), Medicaid FFS and Medicaid managed care organization payments for the 17 medical conditions/surgical procedures included in this Hospital Performance Report

Displayed separately are the average amounts paid by Medicare fee-for-service, Medicaid fee-for-service and Medicaid managed care organizations for inpatient hospitalizations of Pennsylvania residents only. Payments from Medicare Advantage plans (e.g., Medicare HMOs) are not included, nor are patient liabilities (e.g., coinsurance and deductible dollar amounts). The most recent payment data available to PHC4 is for calendar year 2012.

The average Medicare fee-for-service payment is calculated using the claim-payment amount based on data provided by the Centers for Medicare and Medicaid Services (CMS). The average Medicaid fee-for-service and managed care organization payments are calculated separately and are based on the claim-payment amounts obtained from the Pennsylvania Department of Human Services. The average payment for each payer category is calculated by summing the payment amounts for the cases in a particular medical condition/surgical procedure and dividing the sum by the number of cases in that condition/procedure group for the given payer.

Most of the medical conditions and surgical procedures included in this report are defined using ICD-9-CM (International Classification of Diseases, Ninth Revision, Clinical Modification) diagnosis and procedure codes, with a secondary requirement that they be limited to particular MS-DRGs (Medicare Severity – Diagnosis-Related Group) – information available from the discharge data that PHC4 receives from Pennsylvania hospitals. Two conditions (Chest Pain and Hypotension and Fainting) are comprised of single MS-DRGs.

In this section, average payments are displayed for the 17 medical conditions/surgical procedures included in this report – broken down by the MS-DRGs included within each condition/procedure. While the 17 conditions/procedures have been defined using diagnosis and procedure codes that represent a clinically cohesive population, the payment data is displayed by the individual MS-DRGs included within each condition to account for variations in case-mix.

Medicare and Medicaid Payments – 2012 Statewide Data
For the 17 medical conditions/surgical procedures included in this Hospital Performance Report

MS-DRG	MS-DRG Descriptions by Medical Condition/ Surgical Procedure	Medicare Fee-for-Service		Medicaid Fee-for-Service		Medicaid Managed Care	
		Cases	Average Payment	Cases	Average Payment	Cases	Average Payment
Abnormal Heartbeat		**16,172**	**$6,821**	**638**	**$7,895**	**967**	**$7,362**
242	Permanent Cardiac Pacemaker Implant w/ MCC	647	$21,283	7	NR	10	NR
243	Permanent Cardiac Pacemaker Implant w/ CC	1,165	$14,663	29	$17,560	29	$17,404
244	Permanent Cardiac Pacemaker Implant w/o CC/MCC	1,051	$11,004	35	$12,696	31	$15,976
246	Percutaneous Cardiovascular Procedure with Drug-Eluting Stent w/ MCC or 4+ Vessels/Stents	22	$19,390	0	NR	2	NR
247	Percutaneous Cardiovascular Procedure with Drug-Eluting Stent w/o MCC	39	$12,133	3	NR	0	NR
248	Percutaneous Cardiovascular Procedure with Non Drug-Eluting Stent w/ MCC or 4+ Vessels/Stents	13	$19,025	1	NR	1	NR
249	Percutaneous Cardiovascular Procedure with Non Drug-Eluting Stent w/o MCC	14	$10,555	3	NR	2	NR
250	Percutaneous Cardiovascular Procedure without Coronary Artery Stent w/ MCC	155	$19,954	6	NR	8	NR
251	Percutaneous Cardiovascular Procedure without Coronary Artery Stent w/o MCC	693	$12,521	40	$11,589	77	$10,617
258	Cardiac Pacemaker Device Replacement w/ MCC	1	NR	0	NR	0	NR
259	Cardiac Pacemaker Device Replacement w/o MCC	19	$10,420	0	NR	0	NR
260	Cardiac Pacemaker Revision Except Device Replacement w/ MCC	1	NR	0	NR	1	NR
261	Cardiac Pacemaker Revision Except Device Replacement w/ CC	4	NR	0	NR	1	NR
262	Cardiac Pacemaker Revision Except Device Replacement w/o CC/MCC	2	NR	0	NR	1	NR
286	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/ MCC	156	$12,316	20	$19,526	12	$9,185
287	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/o MCC	366	$5,835	29	$7,141	27	$6,563
308	Cardiac Arrhythmia and Conduction Disorders w/ MCC	2,894	$6,965	101	$9,744	127	$7,352
309	Cardiac Arrhythmia and Conduction Disorders w/ CC	4,322	$4,311	168	$6,048	336	$6,360
310	Cardiac Arrhythmia and Conduction Disorders w/o CC/MCC	4,608	$2,538	196	$3,584	302	$5,085
Chest Pain		**2,638**	**$2,796**	**233**	**$4,097**	**1,116**	**$4,025**
313	Chest Pain	2,638	$2,796	233	$4,097	1,116	$4,025

Note: Differences in the approaches used by Medicare and Medicaid in determining payments may account for some of the variation seen across these payers for a given condition.

NR = Not Reported (10 or fewer cases)
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Medicare and Medicaid Payments – 2012 Statewide Data
For the 17 medical conditions/surgical procedures included in this Hospital Performance Report

MS-DRG	MS-DRG Descriptions by Medical Condition/ Surgical Procedure	Medicare Fee-for-Service		Medicaid Fee-for-Service		Medicaid Managed Care	
		Cases	Average Payment	Cases	Average Payment	Cases	Average Payment
Chronic Obstructive Pulmonary Disease (COPD)		**12,233**	**$5,189**	**799**	**$6,034**	**1,915**	**$6,740**
190	Chronic Obstructive Pulmonary Disease w/ MCC	4,452	$6,370	241	$7,362	451	$7,063
191	Chronic Obstructive Pulmonary Disease w/ CC	4,527	$5,184	271	$6,347	775	$6,848
192	Chronic Obstructive Pulmonary Disease w/o CC/MCC	3,254	$3,578	287	$4,624	689	$6,407
Colorectal Procedures		**3,463**	**$18,691**	**411**	**$17,813**	**482**	**$18,778**
329	Major Small and Large Bowel Procedures w/ MCC	975	$31,694	102	$31,345	105	$24,957
330	Major Small and Large Bowel Procedures w/ CC	1,507	$15,157	201	$14,164	217	$19,929
331	Major Small and Large Bowel Procedures w/o CC/MCC	667	$9,386	70	$10,272	127	$12,360
332	Rectal Resection w/ MCC	44	$30,591	4	NR	0	NR
333	Rectal Resection w/ CC	154	$15,065	23	$13,599	19	$16,509
334	Rectal Resection w/o CC/MCC	116	$9,101	11	$10,219	14	$15,888
Congestive Heart Failure (CHF)		**19,593**	**$6,362**	**678**	**$9,736**	**1,413**	**$8,380**
286	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/ MCC	266	$13,739	30	$21,793	37	$11,499
287	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/o MCC	715	$6,829	114	$11,628	109	$9,688
291	Heart Failure and Shock w/ MCC	6,465	$8,596	149	$13,586	301	$8,883
292	Heart Failure and Shock w/ CC	8,550	$5,619	309	$7,148	757	$8,198
293	Heart Failure and Shock w/o CC/MCC	3,597	$3,475	76	$5,116	209	$7,082
Diabetes - Medical Management		**4,163**	**$5,107**	**1,172**	**$6,055**	**2,348**	**$5,704**
073	Cranial and Peripheral Nerve Disorders w/ MCC	167	$7,958	16	$8,619	35	$7,065
074	Cranial and Peripheral Nerve Disorders w/o MCC	502	$4,837	86	$6,284	301	$6,310
299	Peripheral Vascular Disorders w/ MCC	43	$9,248	2	NR	4	NR
300	Peripheral Vascular Disorders w/ CC	77	$5,237	6	NR	15	$7,384
301	Peripheral Vascular Disorders w/o CC/MCC	3	NR	0	NR	1	NR
637	Diabetes w/ MCC	685	$8,280	134	$11,146	233	$6,531
638	Diabetes w/ CC	1,867	$4,443	554	$5,838	1,041	$5,712
639	Diabetes w/o CC/MCC	683	$2,710	346	$4,013	668	$5,000
698	Other Kidney and Urinary Tract Diagnoses w/ MCC	30	$9,159	6	NR	3	NR

Note: Differences in the approaches used by Medicare and Medicaid in determining payments may account for some of the variation seen across these payers for a given condition.

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Medicare and Medicaid Payments – 2012 Statewide Data

For the 17 medical conditions/surgical procedures included in this Hospital Performance Report

MS-DRG	MS-DRG Descriptions by Medical Condition/ Surgical Procedure	Medicare Fee-for-Service		Medicaid Fee-for-Service		Medicaid Managed Care	
		Cases	Average Payment	Cases	Average Payment	Cases	Average Payment
699	Other Kidney and Urinary Tract Diagnoses w/ CC	96	$5,858	15	$6,734	37	$5,778
700	Other Kidney and Urinary Tract Diagnoses w/o CC/MCC	10	NR	7	NR	10	NR
Gallbladder Removal - Laparoscopic		**2,128**	**$9,698**	**790**	**$6,703**	**994**	**$7,896**
411	Cholecystectomy with Common Duct Exploration (C.D.E.) w/ MCC	1	NR	0	NR	0	NR
412	Cholecystectomy with C.D.E. w/ CC	3	NR	0	NR	1	NR
413	Cholecystectomy with C.D.E. w/o CC/MCC	5	NR	2	NR	0	NR
417	Laparoscopic Cholecystectomy without C.D.E. w/ MCC	479	$15,159	109	$9,958	111	$10,927
418	Laparoscopic Cholecystectomy without C.D.E. w/ CC	868	$9,583	218	$7,375	288	$8,792
419	Laparoscopic Cholecystectomy without C.D.E. w/o CC/MCC	772	$6,397	461	$5,619	594	$6,879
Gallbladder Removal - Open		**486**	**$14,455**	**79**	**$11,863**	**107**	**$11,021**
411	Cholecystectomy with C.D.E. w/ MCC	18	$22,611	1	NR	0	NR
412	Cholecystectomy with C.D.E. w/ CC	16	$14,324	4	NR	4	NR
413	Cholecystectomy with C.D.E. w/o CC/MCC	8	NR	0	NR	6	NR
414	Cholecystectomy Except by Laparoscope without C.D.E. w/ MCC	146	$21,662	16	$14,599	23	$13,747
415	Cholecystectomy Except by Laparoscope without C.D.E. w/ CC	193	$11,941	31	$12,703	48	$10,864
416	Cholecystectomy Except by Laparoscope without C.D.E. w/o CC/MCC	105	$7,955	27	$9,272	26	$8,557
Heart Attack - Angioplasty/Stent		**2,954**	**$13,422**	**725**	**$13,737**	**411**	**$16,808**
246	Percutaneous Cardiovascular Procedure with Drug-Eluting Stent w/ MCC or 4+ Vessels/Stents	448	$19,754	54	$17,511	33	$24,104
247	Percutaneous Cardiovascular Procedure with Drug-Eluting Stent w/o MCC	1,469	$11,623	337	$12,629	220	$17,799
248	Percutaneous Cardiovascular Procedure with Non Drug-Eluting Stent w/ MCC or 4+ Vessels/Stents	264	$19,015	44	$18,773	19	$13,112
249	Percutaneous Cardiovascular Procedure with Non Drug-Eluting Stent w/o MCC	568	$10,770	259	$13,337	117	$13,898
250	Percutaneous Cardiovascular Procedure without Coronary Artery Stent w/ MCC	61	$17,238	6	NR	2	NR
251	Percutaneous Cardiovascular Procedure without Coronary Artery Stent w/o MCC	144	$10,670	25	$13,235	20	$14,931

Note: Differences in the approaches used by Medicare and Medicaid in determining payments may account for some of the variation seen across these payers for a given condition.

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Medicare and Medicaid Payments – 2012 Statewide Data
For the 17 medical conditions/surgical procedures included in this Hospital Performance Report

MS-DRG	MS-DRG Descriptions by Medical Condition/Surgical Procedure	Medicare Fee-for-Service		Medicaid Fee-for-Service		Medicaid Managed Care	
		Cases	Average Payment	Cases	Average Payment	Cases	Average Payment
Heart Attack - Medical Management		**4,955**	**$7,768**	**224**	**$9,343**	**268**	**$11,113**
280	Acute Myocardial Infarction, Discharged Alive w/ MCC	2,169	$10,002	76	$12,716	81	$13,449
281	Acute Myocardial Infarction, Discharged Alive w/ CC	1,536	$6,205	65	$8,520	116	$10,854
282	Acute Myocardial Infarction, Discharged Alive w/o CC/MCC	745	$3,916	74	$5,792	64	$9,072
283	Acute Myocardial Infarction, Expired w/ MCC	383	$10,080	6	NR	6	NR
284	Acute Myocardial Infarction, Expired w/ CC	92	$4,421	1	NR	1	NR
285	Acute Myocardial Infarction, Expired w/o CC/MCC	30	$2,604	2	NR	0	NR
Hypotension and Fainting		**5,701**	**$3,725**	**192**	**$4,250**	**523**	**$4,861**
312	Syncope and Collapse	5,701	$3,725	192	$4,250	523	$4,861
Kidney and Urinary Tract Infections		**10,666**	**$4,718**	**583**	**$5,444**	**1,123**	**$6,042**
689	Kidney and Urinary Tract Infections w/ MCC	2,796	$6,501	109	$7,888	169	$7,993
690	Kidney and Urinary Tract Infections w/o MCC	7,870	$4,085	474	$4,883	954	$5,696
Kidney Failure - Acute		**9,553**	**$6,586**	**541**	**$9,247**	**940**	**$7,874**
682	Renal Failure w/ MCC	3,027	$9,336	152	$12,905	228	$8,586
683	Renal Failure w/ CC	5,610	$5,643	307	$8,115	578	$7,778
684	Renal Failure w/o CC/MCC	916	$3,273	82	$6,704	134	$7,074
Pneumonia - Aspiration		**4,214**	**$9,413**	**155**	**$12,095**	**214**	**$10,892**
177	Respiratory Infections and Inflammations w/ MCC	2,007	$11,485	70	$14,277	99	$11,850
178	Respiratory Infections and Inflammations w/ CC	1,758	$8,040	70	$10,856	83	$10,877
179	Respiratory Infections and Inflammations w/o CC/ MCC	449	$5,532	15	$7,689	32	$7,967
Pneumonia - Infectious		**15,229**	**$6,126**	**947**	**$6,436**	**1,758**	**$7,386**
177	Respiratory Infections and Inflammations w/ MCC	377	$11,264	26	$14,676	24	$13,032
178	Respiratory Infections and Inflammations w/ CC	383	$8,003	20	$8,479	39	$12,069
179	Respiratory Infections and Inflammations w/o CC/ MCC	62	$5,152	4	NR	6	NR
193	Simple Pneumonia and Pleurisy w/ MCC	4,766	$8,246	204	$9,689	330	$8,347
194	Simple Pneumonia and Pleurisy w/ CC	6,829	$5,361	451	$5,759	939	$7,249
195	Simple Pneumonia and Pleurisy w/o CC/MCC	2,812	$3,468	242	$3,901	420	$6,159

Note: Differences in the approaches used by Medicare and Medicaid in determining payments may account for some of the variation seen across these payers for a given condition.

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For the 17 medical conditions/surgical procedures included in this Hospital Performance Report

MS-DRG	MS-DRG Descriptions by Medical Condition/Surgical Procedure	Medicare Fee-for-Service		Medicaid Fee-for-Service		Medicaid Managed Care	
		Cases	Average Payment	Cases	Average Payment	Cases	Average Payment
Septicemia		**17,099**	**$11,143**	**1,507**	**$15,326**	**1,487**	**$11,083**
870	Septicemia or Severe Sepsis with Mechanical Ventilation 96+ Hours	825	$37,988	150	$26,803	135	$19,659
871	Septicemia or Severe Sepsis without Mechanical Ventilation 96+ Hours w/ MCC	11,605	$11,246	881	$16,986	845	$10,886
872	Septicemia or Severe Sepsis without Mechanical Ventilation 96+ Hours w/o MCC	4,669	$6,142	476	$8,637	507	$9,127
Stroke		**8,134**	**$7,086**	**734**	**$9,509**	**588**	**$10,678**
061	Acute Ischemic Stroke with Use of Thrombolytic Agent w/ MCC	140	$18,187	15	$18,104	6	NR
062	Acute Ischemic Stroke with Use of Thrombolytic Agent w/ CC	189	$11,710	20	$7,545	16	$14,850
063	Acute Ischemic Stroke with Use of Thrombolytic Agent w/o CC/MCC	45	$8,940	7	NR	10	NR
064	Intracranial Hemorrhage or Cerebral Infarction w/ MCC	1,884	$10,855	130	$16,892	84	$11,733
065	Intracranial Hemorrhage or Cerebral Infarction w/ CC	3,763	$6,199	353	$8,601	284	$10,044
066	Intracranial Hemorrhage or Cerebral Infarction w/o CC/MCC	2,113	$4,115	209	$6,129	188	$10,121

Note: Differences in the approaches used by Medicare and Medicaid in determining payments may account for some of the variation seen across these payers for a given condition.

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Hospitals may have commented on this report.

Comments are available on the PHC4 website or by request.

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