



Southeastern Pennsylvania

HOSPITAL PERFORMANCE REPORT

16 Common Medical Conditions and Surgical Procedures • 2012 Data



Pennsylvania Health Care Cost Containment Council
December 2013



About PHC4

The Pennsylvania Health Care Cost Containment Council (PHC4) is an independent state agency charged with collecting, analyzing, and reporting 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.

The 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.

It is governed by a 25-member board of directors representing business, labor, consumers, health care providers, insurers, and state government.

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.

Scan this Quick Response Code with your smartphone (using a QR code reader app) or visit www.phc4.org to learn more about PHC4.



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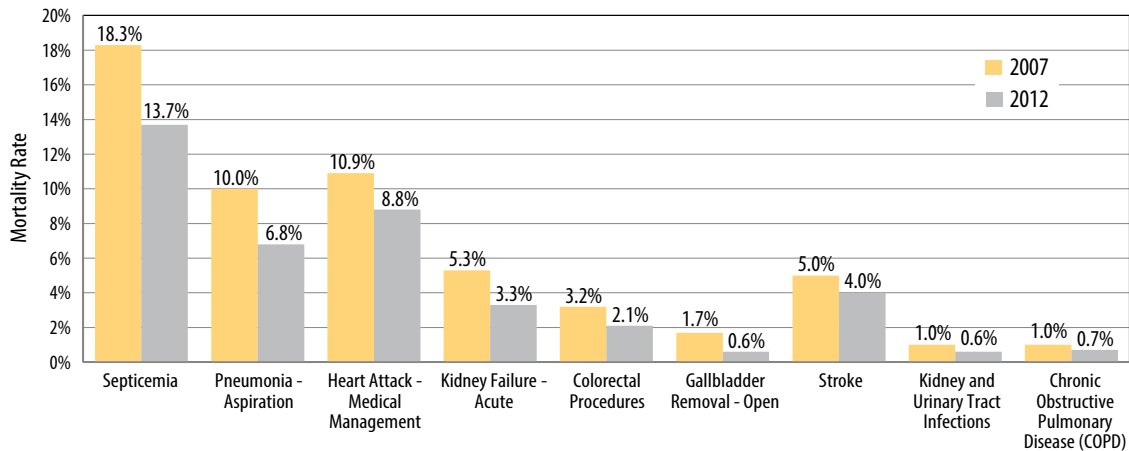
Counties included in this Report:

- Berks
- Bucks
- Carbon
- Chester
- Delaware
- Lehigh
- Montgomery
- Northhampton
- Philadelphia
- Schuylkill

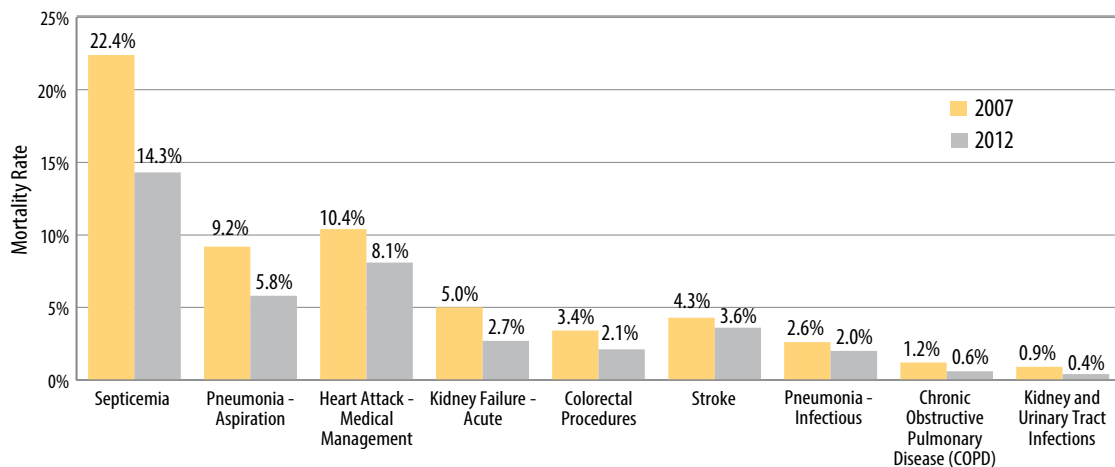
Key Findings

Mortality Rates

- Statewide in-hospital mortality rates showed a statistically significant decrease in nine of the 16 conditions between 2007 and 2012 (as graphed below). Of these, the largest decrease was in Septicemia, where the mortality rate decreased from 18.3% in 2007 to 13.7% in 2012. The only statistically significant increase was in Chest Pain, where the mortality rate increased from 0.04% in 2007 to 0.10% in 2012 (not graphed due to scale).



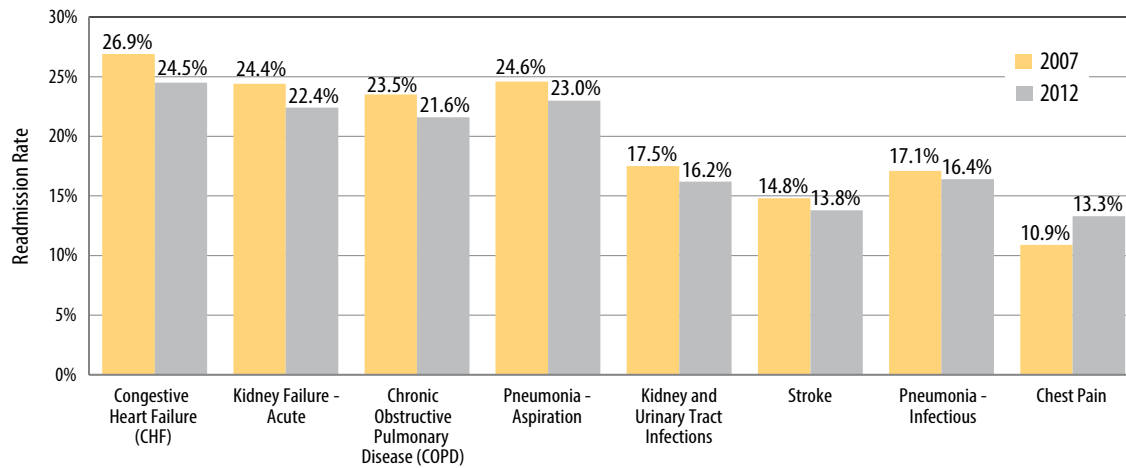
- In Southeastern Pennsylvania, mortality rates showed a statistically significant decrease in nine of the 16 conditions between 2007 and 2012. Of these, the largest decrease was in Septicemia, where the mortality rate decreased from 22.4% in 2007 to 14.3% in 2012. No condition in Southeastern Pennsylvania showed a statistically significant increase in mortality rate between 2007 and 2012.



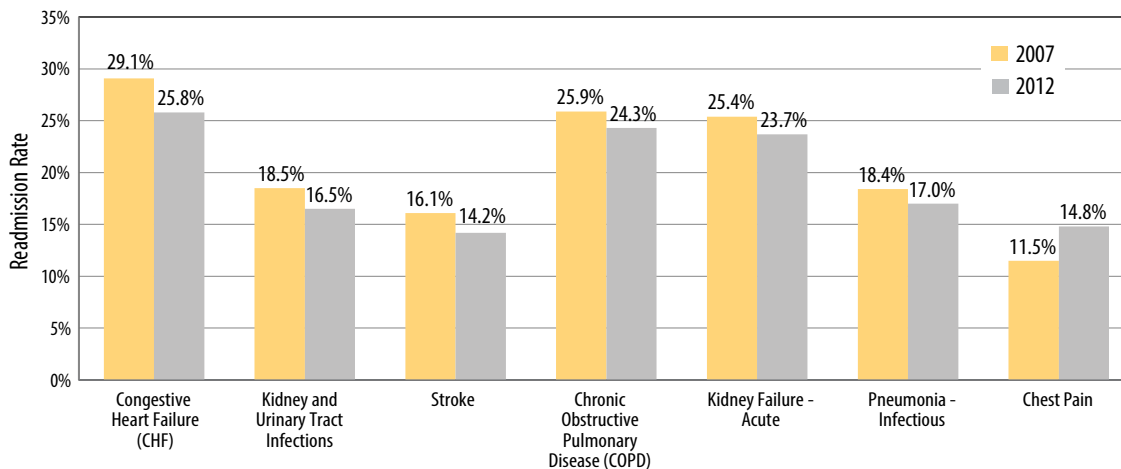
- After accounting for patient risk, hospitals in the Southeastern Pennsylvania region as a whole had a significantly lower mortality rate than the rest of the state for Congestive Heart Failure (CHF), Heart Attack - Medical Management, Kidney and Urinary Tract Infections, Kidney Failure - Acute, Pneumonia - Aspiration, Pneumonia - Infectious, Septicemia, and Stroke.

Readmission Rates

- Statewide patient readmission rates showed a statistically significant decrease in seven of the 13 conditions for which readmissions were reported between 2007 and 2012. Of these, the largest decrease was in Congestive Heart Failure (CHF), where the readmission rate decreased from 26.9% in 2007 to 24.5% in 2012. The only increase was in Chest Pain, where the readmission rate increased from 10.9% in 2007 to 13.3% in 2012.



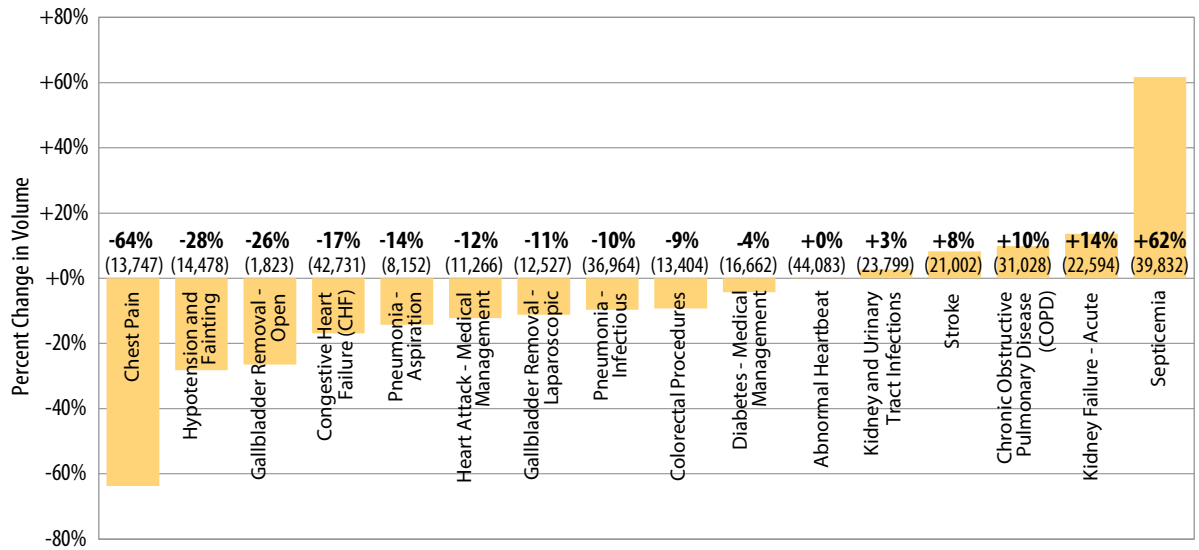
- In Southeastern Pennsylvania, patient readmission rates showed a statistically significant decrease in six of the 13 conditions for which readmissions were reported between 2007 and 2012. Of these, the largest decrease was in Congestive Heart Failure (CHF), where the readmission rate decreased from 29.1% in 2007 to 25.8% in 2012. The only increase was in Chest Pain, where the readmission rate increased from 11.5% in 2007 to 14.8% in 2012.



- 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 Abnormal Heartbeat, Chest Pain, Chronic Obstructive Pulmonary Disease (COPD), Congestive Heart Failure (CHF), Hypotension and Fainting, and Kidney Failure - Acute.

Volume of Hospital Admissions

- The following chart shows the statewide percent change in volume, from 2007 to 2012, for each of the 16 conditions and procedures included in this report (admission totals in 2012 are shown in parentheses). Chest Pain had the largest percentage decrease in volume (-63.7%), from 37,868 admissions in 2007 to 13,747 in 2012. Septicemia had the largest percentage increase in volume (+61.6%), from 24,642 admissions in 2007 to 39,832 in 2012.



Medicare and Medicaid Payments (2011 data)

Medicare Fee-for-Service

- Medicare fee-for-service was the primary payer for 44.5% of the Pennsylvania admissions in 2011 for the conditions and procedures in this report, for a total of nearly \$1.12 billion.
- The condition with the highest average Medicare fee-for-service payment in 2011 was Colorectal Procedures, at \$18,806 per hospitalization. The condition with the lowest average Medicare fee-for-service payment in 2011 was Chest Pain, at \$2,774 per hospitalization.

Medicaid Fee-for-Service

- Medicaid fee-for-service was the primary payer for 3.0% of the Pennsylvania admissions in 2011 for the conditions and procedures in this report, for a total of nearly \$99 million.
- The condition with the highest average Medicaid fee-for-service payment in 2011 was Colorectal Procedures, at \$18,099 per hospitalization. The condition with the lowest average Medicaid fee-for-service payment in 2011 was Chest Pain, at \$3,599 per hospitalization.

Medicaid Managed Care

- Medicaid managed care was the primary payer for 4.9% of the Pennsylvania admissions in 2011 for the conditions and procedures in this report, for a total of \$125 million.
- The condition with the highest average Medicaid managed care payment in 2011 was Colorectal Procedures, at \$16,782 per hospitalization. The condition with the lowest average Medicaid managed care payment in 2011 was Chest Pain, at \$3,799 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* can help to fill the information vacuum and assist consumers and purchasers in making more informed health care decisions. This report can also 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 16 medical conditions and surgical procedures, as defined by ICD-9-CM (International Classification of Diseases, Ninth Revision, Clinical Modification) codes and/or Diagnosis-Related Groups (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 2012.
- This report is divided into three regional versions: Western PA, Central and Northeastern PA, and Southeastern PA.
- 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 timeframe of the report.

Outcomes for Einstein Medical Center are not reported due to significant technical errors with their 2012 data submission.





- The hospital names have been shortened in many cases for formatting purposes. Hospital names may be different today than during the time period covered in this report due to mergers and name changes. A list of changes can be found on the PHC4 website at www.phc4.org.

Where does the data come from?

The 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 Public Welfare.

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. Since 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.



- *Case-Mix Adjusted Hospital Charges* – This report also includes the average hospital charge for each of the 16 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 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 16 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 2011.

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, 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




















































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.

Abnormal Heartbeat

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	44,083	0.9%	14.8%	\$38,850
Southeastern PA	18,317	0.8%	15.4%	\$57,673
Abington Memorial	1,043			\$51,622
Aria Health	945			\$47,398
Brandywine	195			\$54,507
Chester County	441			\$23,762
Chestnut Hill	238			\$96,169
Crozer Chester	265			\$70,354
Delaware County Memorial	173			\$68,867
Doylestown	580			\$41,478
Eastern Regional	12		NR	\$90,654
Easton	326			\$76,632
Gnaden Huetten Memorial	92			\$19,580
Grand View	311			\$27,960
Hahnemann University	386			\$105,002
Holy Redeemer	336			\$55,263
Hospital Fox Chase Cancer	24			\$25,607
Hospital University PA	1,317			\$102,902
Jeanes	269			\$93,223
Jennersville Regional	82			\$50,253
Lansdale	176			\$33,232
Lehigh Valley	1,128			\$53,784
Lehigh Valley/Muhlenberg	421			\$52,100
Lower Bucks	142			\$65,530
Main Line Bryn Mawr	433			\$43,145
Main Line Lankenau	597			\$38,964
Main Line Paoli	391			\$41,693
Mercy Fitzgerald	203			\$45,105

Abnormal Heartbeat




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	161	⊙	⊙	\$69,296
Mercy Suburban	168	⊙	⊙	\$40,718
Methodist Division/TJUH	148	⊙	⊙	\$79,965
Nazareth	307	⊙	⊙	\$67,795
Palmerton	50	⊙	⊙	\$20,603
Penn Presbyterian	563	⊙	⊙	\$69,404
Pennsylvania	319	⊙	⊙	\$83,847
Phoenixville	213	⊙	⊙	\$69,180
Physicians Care	0	NR	NR	NR
Pottstown Memorial	244	⊙	⊙	\$48,909
Reading	673	⊙	⊙	\$30,233
Riddle Memorial	304	⊙	⊙	\$42,456
Roxborough Memorial	143	⊙	⊙	\$36,198
Sacred Heart/Allentown	92	⊙	⊙	\$52,464
Schuylkill-East Norwegian	142	●	⊙	\$15,205
Schuylkill-South Jackson	158	⊙	⊙	\$16,155
Springfield	56	⊙	⊙	\$84,443
St Joseph's/Philadelphia	50	⊙	⊙	\$59,433
St Joseph/Reading	298	⊙	⊙	\$26,850
St Luke's Miners	53	⊙	⊙	\$33,717
St Luke's Quakertown	89	⊙	⊙	\$46,948
St Luke's/Bethlehem	623	⊙	⊙	\$49,206
St Mary	1,108	⊙	⊙	\$37,078
Surg Institute of Reading	0	NR	NR	NR
Taylor	163	⊙	⊙	\$74,664
Temple University	371	⊙	⊙	\$115,748
Thomas Jefferson Univ	545	⊙	●	\$58,231
Westfield	9	⊙	●	\$18,573




















































Chest Pain

Pain in the chest that is not related to the heart (non-cardiac chest pain). Common causes for this type of chest pain include gastric reflux ("heart-burn"), pleurisy (inflammation of the membrane around the lungs), and problems with the ribs and muscles of the chest.

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.

Chest Pain				
Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	13,747	0.1%	13.3%	\$20,464
Southeastern PA	8,209	0.0%	14.8%	\$25,375
Abington Memorial	311			\$23,055
Aria Health	301			\$19,383
Brandywine	96			\$29,403
Chester County	115			\$16,517
Chestnut Hill	125			\$40,265
Crozer Chester	77			\$39,855
Delaware County Memorial	69			\$42,895
Doylestown	75			\$16,182
Eastern Regional	8		NR	\$48,197
Easton	131			\$33,009
Gnaden Huetten Memorial	6			\$11,616
Grand View	72			\$19,065
Hahnemann University	675			\$40,740
Holy Redeemer	96			\$33,624
Hospital Fox Chase Cancer	8			\$9,872
Hospital University PA	206			\$30,943
Jeanes	138			\$36,024
Jennersville Regional	38			\$32,740
Lansdale	130			\$17,144
Lehigh Valley	258			\$23,354
Lehigh Valley/Muhlenberg	101			\$26,017
Lower Bucks	377			\$23,920
Main Line Bryn Mawr	122			\$25,100
Main Line Lankenau	325			\$17,251
Main Line Paoli	166			\$22,723
Mercy Fitzgerald	361			\$23,480

Chest Pain




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	253	⊙	●	\$21,422
Mercy Suburban	105	⊙	⊙	\$21,228
Methodist Division/TJUH	226	⊙	⊙	\$23,416
Nazareth	218	⊙	⊙	\$27,070
Palmerton	5	⊙	NR	\$10,346
Penn Presbyterian	172	⊙	⊙	\$21,513
Pennsylvania	158	⊙	●	\$24,732
Phoenixville	50	⊙	⊙	\$36,487
Physicians Care	0	NR	NR	NR
Pottstown Memorial	25	⊙	⊙	\$27,873
Reading	66	⊙	⊙	\$14,374
Riddle Memorial	274	⊙	⊙	\$18,690
Roxborough Memorial	111	⊙	⊙	\$11,008
Sacred Heart/Allentown	123	⊙	⊙	\$20,208
Schuylkill-East Norwegian	26	⊙	⊙	\$6,972
Schuylkill-South Jackson	17	⊙	⊙	\$6,964
Springfield	6	⊙	⊙	\$42,652
St Joseph's/Philadelphia	207	⊙	⊙	\$17,296
St Joseph/Reading	44	⊙	⊙	\$12,743
St Luke's Miners	56	⊙	⊙	\$13,137
St Luke's Quakertown	18	⊙	⊙	\$19,201
St Luke's/Bethlehem	199	●	⊙	\$20,525
St Mary	290	⊙	○	\$17,192
Surg Institute of Reading	0	NR	NR	NR
Taylor	31	⊙	⊙	\$46,230
Temple University	256	⊙	⊙	\$46,128
Thomas Jefferson Univ	423	⊙	●	\$23,662
Westfield	1	NR	NR	NR

Chronic Obstructive Pulmonary Disease (COPD)





















































Chronic damage, inflammation, and narrowing of the airways in the lungs. Common COPD diseases include emphysema and chronic obstructive bronchitis.

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.

Chronic Obstructive Pulmonary Disease (COPD)

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	31,028	0.7%	21.6%	\$26,969
Southeastern PA	11,909	0.6%	24.3%	\$41,845
Abington Memorial	362			\$40,232
Aria Health	766			\$39,130
Brandywine	190			\$45,275
Chester County	201			\$29,684
Chestnut Hill	179			\$59,759
Crozer Chester	312			\$81,405
Delaware County Memorial	240			\$70,451
Doylestown	231			\$28,430
Eastern Regional	13			\$44,124
Easton	333			\$44,108
Gnaden Huetten Memorial	151			\$14,980
Grand View	135			\$34,925
Hahnemann University	221			\$68,160
Holy Redeemer	162			\$42,910
Hospital Fox Chase Cancer	10			\$22,706
Hospital University PA	192			\$43,968
Jeanes	145			\$58,377
Jennersville Regional	111			\$35,002
Lansdale	119			\$25,055
Lehigh Valley	529			\$32,467
Lehigh Valley/Muhlenberg	339			\$33,171
Lower Bucks	179			\$39,132
Main Line Bryn Mawr	240			\$47,990
Main Line Lankenau	226			\$41,229
Main Line Paoli	180			\$45,940
Mercy Fitzgerald	303			\$48,729

Chronic Obstructive Pulmonary Disease (COPD)




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	348	⊙	●	\$40,783
Mercy Suburban	116	⊙	⊙	\$42,846
Methodist Division/TJUH	337	⊙	⊙	\$42,305
Nazareth	254	⊙	●	\$35,625
Palmerton	93	⊙	⊙	\$15,027
Penn Presbyterian	128	⊙	⊙	\$33,087
Pennsylvania	178	⊙	⊙	\$50,010
Phoenixville	133	⊙	⊙	\$60,512
Physicians Care	0	NR	NR	NR
Pottstown Memorial	354	⊙	●	\$49,660
Reading	426	⊙	⊙	\$22,394
Riddle Memorial	216	⊙	⊙	\$48,725
Roxborough Memorial	100	⊙	⊙	\$21,254
Sacred Heart/Allentown	94	⊙	⊙	\$30,288
Schuylkill-East Norwegian	120	⊙	⊙	\$11,059
Schuylkill-South Jackson	112	⊙	⊙	\$10,788
Springfield	58	⊙	⊙	\$82,880
St Joseph's/Philadelphia	202	⊙	●	\$29,491
St Joseph/Reading	232	⊙	⊙	\$18,637
St Luke's Miners	65	⊙	⊙	\$21,678
St Luke's Quakertown	26	⊙	⊙	\$37,956
St Luke's/Bethlehem	331	⊙	⊙	\$33,495
St Mary	512	⊙	⊙	\$30,681
Surg Institute of Reading	0	NR	NR	NR
Taylor	231	⊙	⊙	\$84,342
Temple University	544	⊙	⊙	\$69,639
Thomas Jefferson Univ	174	⊙	⊙	\$37,888
Westfield	10	⊙	⊙	\$14,811

Colorectal Procedures



























Surgical procedure performed on the colon (large intestine) and rectum (last section of the large intestine). Reasons for colorectal procedures include cancer and diverticulitis (severe inflammation of large intestine). Common procedures include removal of the rectum or part or all of the large intestine. Does not include patients with abdominal trauma.

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.

Colorectal Procedures

Hospital	Cases	Mortality	Average Hospital Charge
TOTAL: Statewide	13,404	2.1%	\$78,579
Southeastern PA	5,391	2.1%	\$108,411
Abington Memorial	360		\$97,149
Aria Health	210		\$66,893
Brandywine	47		\$201,334
Chester County	136		\$53,558
Chestnut Hill	33		\$173,220
Crozer Chester	89		\$186,695
Delaware County Memorial	97		\$162,714
Doylestown	101		\$75,328
Eastern Regional	35		\$155,375
Easton	75		\$193,151
Gnaden Huetten Memorial	16		\$39,227
Grand View	99		\$63,969
Hahnemann University	115		\$228,764
Holy Redeemer	96		\$103,657
Hospital Fox Chase Cancer	124		\$65,158
Hospital University PA	306		\$132,386
Jeanes	69		\$122,107
Jennersville Regional	29		\$104,817
Lansdale	67		\$75,172
Lehigh Valley	410		\$99,159
Lehigh Valley/Muhlenberg	93		\$104,507
Lower Bucks	14		\$154,963
Main Line Bryn Mawr	83		\$98,546
Main Line Lankenau	251		\$104,084
Main Line Paoli	128		\$72,923
Mercy Fitzgerald	49		\$149,606

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

Colorectal Procedures

Hospital	Cases	Mortality	Average Hospital Charge
Mercy Philadelphia	50	⊙	\$139,831
Mercy Suburban	61	⊙	\$97,943
Methodist Division/TJUH	52	⊙	\$139,197
Nazareth	63	⊙	\$106,103
Palmerton	16	⊙	\$41,353
Penn Presbyterian	94	⊙	\$112,455
Pennsylvania	195	⊙	\$91,230
Phoenixville	67	⊙	\$129,039
Physicians Care	6	⊙	\$32,348
Pottstown Memorial	53	⊙	\$171,215
Reading	237	⊙	\$61,261
Riddle Memorial	104	⊙	\$125,584
Roxborough Memorial	21	⊙	\$64,451
Sacred Heart/Allentown	30	⊙	\$90,282
Schuylkill-East Norwegian	52	⊙	\$34,143
Schuylkill-South Jackson	40	⊙	\$37,714
Springfield	9	⊙	\$199,484
St Joseph's/Philadelphia	12	●	\$96,526
St Joseph/Reading	63	⊙	\$64,290
St Luke's Miners	10	⊙	\$66,390
St Luke's Quakertown	13	⊙	\$107,755
St Luke's/Bethlehem	221	⊙	\$107,924
St Mary	195	⊙	\$90,576
Surg Institute of Reading	7	⊙	\$54,833
Taylor	32	⊙	\$212,671
Temple University	97	⊙	\$215,397
Thomas Jefferson Univ	281	⊙	\$123,421
Westfield	2	NR	NR




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

Congestive Heart Failure (CHF)



















































Inability of the heart to pump enough blood to meet the needs of the body leading to swelling of the legs and shortness of breath from fluid build-up in the lungs. Common causes of heart failure include heart disease (e.g., coronary artery disease and heart valve problems) and long-standing hypertension (high blood pressure).

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.

Congestive Heart Failure (CHF)

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	42,731	2.8%	24.5%	\$33,169
Southeastern PA	17,419	2.4%	25.8%	\$48,924
Abington Memorial	799			\$51,473
Aria Health	682			\$41,760
Brandywine	253			\$47,499
Chester County	356			\$27,353
Chestnut Hill	293			\$73,481
Crozer Chester	352			\$81,177
Delaware County Memorial	220			\$75,998
Doylestown	428			\$32,870
Eastern Regional	3	NR	NR	NR
Easton	317			\$47,677
Gnaden Huetten Memorial	128			\$17,805
Grand View	237			\$33,323
Hahnemann University	477			\$91,420
Holy Redeemer	328			\$59,124
Hospital Fox Chase Cancer	7			\$25,216
Hospital University PA	716			\$67,713
Jeanes	294			\$78,462
Jennersville Regional	106			\$43,681
Lansdale	250			\$30,445
Lehigh Valley	933			\$40,130
Lehigh Valley/Muhlenberg	496			\$39,993
Lower Bucks	182			\$54,789
Main Line Bryn Mawr	347			\$49,323
Main Line Lankenau	581			\$46,471
Main Line Paoli	273			\$52,480
Mercy Fitzgerald	288			\$53,737

Congestive Heart Failure (CHF)




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	231	⊙	●	\$49,226
Mercy Suburban	165	⊙	○	\$50,467
Methodist Division/TJUH	393	○	●	\$53,976
Nazareth	433	⊙	⊙	\$48,684
Palmerton	99	⊙	⊙	\$14,848
Penn Presbyterian	544	⊙	⊙	\$49,418
Pennsylvania	328	⊙	⊙	\$63,825
Phoenixville	182	⊙	⊙	\$58,551
Physicians Care	0	NR	NR	NR
Pottstown Memorial	233	●	⊙	\$54,400
Reading	837	○	⊙	\$24,330
Riddle Memorial	291	⊙	⊙	\$49,169
Roxborough Memorial	128	⊙	●	\$23,946
Sacred Heart/Allentown	127	⊙	⊙	\$44,227
Schuylkill-East Norwegian	217	●	⊙	\$14,665
Schuylkill-South Jackson	148	⊙	●	\$12,979
Springfield	39	●	⊙	\$87,495
St Joseph's/Philadelphia	45	⊙	●	\$33,391
St Joseph/Reading	356	⊙	⊙	\$24,157
St Luke's Miners	90	⊙	⊙	\$23,219
St Luke's Quakertown	98	⊙	○	\$40,570
St Luke's/Bethlehem	609	⊙	⊙	\$43,304
St Mary	457	⊙	⊙	\$35,530
Surg Institute of Reading	0	NR	NR	NR
Taylor	191	⊙	⊙	\$95,034
Temple University	328	⊙	⊙	\$91,070
Thomas Jefferson Univ	578	⊙	⊙	\$55,480
Westfield	5	⊙	⊙	\$16,101

Diabetes – Medical Management

Inability of the body to metabolize food properly because it does not make enough insulin or it does not use the insulin properly. Diabetes can lead to acute complications such as a coma from too much or too little glucose (blood sugar) and long-term complications such as kidney disease and damage to blood vessels and nerves.




















































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-  Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Diabetes - Medical Management

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	16,662	0.6%	21.0%	\$26,649
Southeastern PA	8,059	0.5%	21.8%	\$37,019
Abington Memorial	288			\$36,787
Aria Health	442			\$25,075
Brandywine	89			\$37,967
Chester County	129			\$20,651
Chestnut Hill	96			\$47,041
Crozer Chester	177			\$65,052
Delaware County Memorial	90			\$56,520
Doylestown	104			\$25,195
Eastern Regional	10		NR	\$44,863
Easton	142			\$38,847
Gnaden Huetten Memorial	38			\$14,196
Grand View	73			\$26,008
Hahnemann University	232			\$64,186
Holy Redeemer	56			\$34,827
Hospital Fox Chase Cancer	10			\$18,021
Hospital University PA	268			\$47,573
Jeanes	122			\$44,974
Jennersville Regional	41			\$27,386
Lansdale	86			\$26,082
Lehigh Valley	298			\$34,044
Lehigh Valley/Muhlenberg	166			\$32,317
Lower Bucks	94			\$40,916
Main Line Bryn Mawr	107			\$39,582
Main Line Lankenau	266			\$32,813
Main Line Paoli	89			\$46,114
Mercy Fitzgerald	202			\$35,867

Diabetes - Medical Management




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	291	⊙	⊙	\$30,403
Mercy Suburban	102	⊙	⊙	\$38,106
Methodist Division/TJUH	203	⊙	⊙	\$39,075
Nazareth	180	●	⊙	\$27,783
Palmerton	25	⊙	⊙	\$11,958
Penn Presbyterian	209	⊙	⊙	\$29,510
Pennsylvania	172	⊙	⊙	\$39,227
Phoenixville	89	⊙	⊙	\$41,305
Physicians Care	0	NR	NR	NR
Pottstown Memorial	152	⊙	⊙	\$38,728
Reading	277	⊙	⊙	\$23,186
Riddle Memorial	97	⊙	⊙	\$40,034
Roxborough Memorial	95	⊙	●	\$16,060
Sacred Heart/Allentown	71	⊙	○	\$23,500
Schuylkill-East Norwegian	67	⊙	⊙	\$11,896
Schuylkill-South Jackson	68	⊙	⊙	\$14,509
Springfield	25	⊙	○	\$59,668
St Joseph's/Philadelphia	111	⊙	●	\$26,105
St Joseph/Reading	92	⊙	○	\$18,792
St Luke's Miners	37	⊙	⊙	\$18,042
St Luke's Quakertown	31	⊙	○	\$26,667
St Luke's/Bethlehem	269	⊙	⊙	\$29,765
St Mary	234	⊙	⊙	\$28,577
Surg Institute of Reading	0	NR	NR	NR
Taylor	70	⊙	⊙	\$65,668
Temple University	553	⊙	●	\$65,544
Thomas Jefferson Univ	255	⊙	⊙	\$35,810
Westfield	3	NR	NR	NR

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).



















































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-  Rate significantly higher than expected.

NR Not reported. Fewer than five cases evaluated.

Gallbladder Removal - Laparoscopic

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	12,527	0.3%	6.9%	\$42,427
Southeastern PA	5,230	0.3%	6.4%	\$58,178
Abington Memorial	299			\$49,651
Aria Health	265			\$34,490
Brandywine	86			\$105,541
Chester County	151			\$34,039
Chestnut Hill	60			\$100,039
Crozer Chester	65			\$124,210
Delaware County Memorial	137			\$85,331
Doylestown	147			\$39,606
Eastern Regional	1	NR	NR	NR
Easton	96			\$107,954
Gnaden Huetten Memorial	18			\$24,682
Grand View	114			\$35,706
Hahnemann University	51			\$120,918
Holy Redeemer	105			\$56,272
Hospital Fox Chase Cancer	5			\$29,298
Hospital University PA	158			\$80,720
Jeanes	43			\$95,409
Jennersville Regional	56			\$72,993
Lansdale	69			\$43,969
Lehigh Valley	334			\$49,498
Lehigh Valley/Muhlenberg	127			\$48,892
Lower Bucks	55			\$76,680
Main Line Bryn Mawr	168			\$49,925
Main Line Lankenau	155			\$51,274
Main Line Paoli	87			\$53,322
Mercy Fitzgerald	77			\$71,238

Gallbladder Removal - Laparoscopic

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	44	●	⊙	\$68,673
Mercy Suburban	42	⊙	⊙	\$48,181
Methodist Division/TJUH	81	⊙	⊙	\$54,372
Nazareth	136	⊙	⊙	\$49,657
Palmerton	19	⊙	⊙	\$23,793
Penn Presbyterian	77	⊙	⊙	\$56,718
Pennsylvania	93	⊙	⊙	\$51,298
Phoenixville	94	⊙	⊙	\$70,138
Physicians Care	0	NR	NR	NR
Pottstown Memorial	74	⊙	●	\$77,384
Reading	180	⊙	⊙	\$30,342
Riddle Memorial	117	⊙	⊙	\$68,972
Roxborough Memorial	17	⊙	⊙	\$29,707
Sacred Heart/Allentown	46	⊙	⊙	\$44,736
Schuylkill-East Norwegian	58	⊙	⊙	\$19,457
Schuylkill-South Jackson	47	⊙	⊙	\$18,338
Springfield	12	●	⊙	\$102,350
St Joseph's/Philadelphia	17	⊙	⊙	\$50,116
St Joseph/Reading	67	⊙	⊙	\$41,480
St Luke's Miners	11	⊙	⊙	\$44,281
St Luke's Quakertown	32	⊙	⊙	\$51,200
St Luke's/Bethlehem	179	⊙	⊙	\$55,073
St Mary	182	⊙	⊙	\$47,635
Surg Institute of Reading	2	NR	NR	NR
Taylor	54	⊙	⊙	\$96,399
Temple University	113	⊙	⊙	\$128,380
Thomas Jefferson Univ	195	⊙	●	\$61,656
Westfield	7	⊙	⊙	\$23,393

Gallbladder Removal – Open

Removal of the gallbladder using one large incision rather than several small incisions as is used in laparoscopic gallbladder removal. This type of open procedure is sometimes referred to as “traditional” gallbladder removal. Common reasons for open gallbladder removal include cholelithiasis (stones in the gallbladder), cholecystitis (inflammation of the gallbladder), and cancer.

Understanding the Symbols

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 - ⊙ Rate not significantly different than expected.
 - Rate significantly higher than expected.
- NR Not reported. Fewer than five cases evaluated.

Gallbladder Removal - Open

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	1,823	0.6%	10.4%	\$66,455
Southeastern PA	676	0.9%	12.2%	\$98,038
Abington Memorial	37	⊙	⊙	\$88,172
Aria Health	16	●	⊙	\$46,707
Brandywine	7	⊙	⊙	\$149,838
Chester County	3	NR	NR	NR
Chestnut Hill	23	⊙	⊙	\$134,599
Crozer Chester	12	●	⊙	\$179,839
Delaware County Memorial	20	⊙	⊙	\$147,157
Doylestown	7	⊙	⊙	\$70,758
Eastern Regional	1	NR	NR	NR
Easton	11	⊙	⊙	NR
Gnaden Huetten Memorial	2	NR	NR	NR
Grand View	11	⊙	⊙	\$45,838
Hahnemann University	7	⊙	⊙	\$189,614
Holy Redeemer	19	⊙	⊙	\$108,243
Hospital Fox Chase Cancer	3	NR	NR	NR
Hospital University PA	52	⊙	⊙	\$125,850
Jeanes	28	⊙	⊙	\$107,429
Jennersville Regional	6	⊙	⊙	\$104,395
Lansdale	3	NR	NR	NR
Lehigh Valley	12	⊙	⊙	\$57,253
Lehigh Valley/Muhlenberg	16	⊙	⊙	\$54,153
Lower Bucks	6	⊙	⊙	\$119,734
Main Line Bryn Mawr	12	⊙	⊙	\$77,651
Main Line Lankenau	19	⊙	⊙	\$128,158
Main Line Paoli	5	⊙	⊙	\$50,865
Mercy Fitzgerald	8	⊙	⊙	\$96,702

Gallbladder Removal - Open

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	11	⊙	⊙	\$80,636
Mercy Suburban	15	⊙	⊙	\$80,514
Methodist Division/TJUH	12	⊙	⊙	\$98,711
Nazareth	10	⊙	⊙	\$68,130
Palmerton	0	NR	NR	NR
Penn Presbyterian	15	⊙	●	\$113,051
Pennsylvania	6	⊙	NR	\$72,381
Phoenixville	6	⊙	⊙	\$79,236
Physicians Care	0	NR	NR	NR
Pottstown Memorial	9	⊙	⊙	\$105,073
Reading	20	⊙	⊙	\$46,610
Riddle Memorial	27	⊙	⊙	\$111,342
Roxborough Memorial	5	⊙	⊙	\$44,294
Sacred Heart/Allentown	15	⊙	⊙	\$57,059
Schuylkill-East Norwegian	8	⊙	⊙	\$27,184
Schuylkill-South Jackson	6	⊙	⊙	\$31,950
Springfield	7	⊙	⊙	\$152,619
St Joseph's/Philadelphia	13	⊙	⊙	\$59,479
St Joseph/Reading	16	⊙	⊙	\$50,840
St Luke's Miners	3	NR	NR	NR
St Luke's Quakertown	1	NR	NR	NR
St Luke's/Bethlehem	7	⊙	⊙	\$83,977
St Mary	10	⊙	⊙	\$76,291
Surg Institute of Reading	1	NR	NR	NR
Taylor	10	⊙	⊙	\$141,888
Temple University	15	⊙	⊙	\$192,667
Thomas Jefferson Univ	45	⊙	⊙	\$88,127
Westfield	0	NR	NR	NR

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.

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- ◉ 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	11,266	17.6	8.8%	\$38,227
Southeastern PA	3,940	17.3	8.1%	\$59,612
Abington Memorial*	138	0.0	○	\$59,203
Aria Health*	233	9.8	◉	\$49,018
Brandywine*	54	9.4	◉	\$57,886
Chester County*	133	3.8	◉	\$26,288
Chestnut Hill	45	50.7	◉	\$69,883
Crozer Chester*	144	3.6	◉	\$105,799
Delaware County Memorial	48	53.5	◉	\$99,990
Doylestown*	130	2.4	◉	\$38,454
Eastern Regional	2	NR	NR	NR
Easton*	64	5.2	◉	\$74,394
Gnaden Huetten Memorial	11	69.0	◉	\$11,698
Grand View*	37	50.0	◉	\$40,455
Hahnemann University*	77	5.3	◉	\$121,146
Holy Redeemer*	70	17.1	◉	\$67,336
Hospital Fox Chase Cancer	3	NR	NR	NR
Hospital University PA*	64	0.0	◉	\$78,876
Jeanes*	80	5.1	◉	\$85,413
Jennersville Regional	15	57.7	◉	\$47,932
Lansdale	60	46.3	◉	\$33,494
Lehigh Valley*	293	0.7	◉	\$56,050
Lehigh Valley/Muhlenberg*	93	2.4	◉	\$48,192
Lower Bucks*	28	18.2	◉	\$83,138
Main Line Bryn Mawr*	57	6.9	◉	\$63,485
Main Line Lankenau*	86	1.2	◉	\$54,711
Main Line Paoli*	63	15.4	◉	\$55,528
Mercy Fitzgerald*	51	11.1	◉	\$71,165

* 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.

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 Philadelphia	41	42.2	⊙	\$60,697
Mercy Suburban	32	28.9	⊙	\$42,183
Methodist Division/TJUH	15	65.0	⊙	\$56,564
Nazareth*	153	35.2	⊙	\$59,089
Palmerton	9	59.1	⊙	\$15,629
Penn Presbyterian*	182	0.0	⊙	\$71,976
Pennsylvania*	50	0.0	⊙	\$70,835
Phoenixville*	68	15.8	⊙	\$76,666
Physicians Care	0	NR	NR	NR
Pottstown Memorial	40	65.0	⊙	\$63,888
Reading*	171	0.6	⊙	\$30,199
Riddle Memorial*	76	38.3	⊙	\$51,850
Roxborough Memorial	26	51.0	⊙	\$26,313
Sacred Heart/Allentown	24	38.5	⊙	\$49,881
Schuylkill-East Norwegian	53	27.1	⊙	\$13,111
Schuylkill-South Jackson	44	42.4	⊙	\$15,005
Springfield	13	25.0	⊙	\$96,588
St Joseph's/Philadelphia	12	57.1	⊙	\$44,362
St Joseph/Reading*	56	1.9	⊙	\$30,680
St Luke's Miners	5	78.9	⊙	\$22,667
St Luke's Quakertown	11	35.3	⊙	\$42,192
St Luke's/Bethlehem*	130	7.9	⊙	\$51,918
St Mary*	166	3.0	⊙	\$42,303
Surg Institute of Reading	0	NR	NR	NR
Taylor	56	27.3	⊙	\$107,892
Temple University*	150	1.4	⊙	\$106,913
Thomas Jefferson Univ*	86	1.3	⊙	\$71,426
Westfield	2	NR	NR	NR

* 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.




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

Hypotension and Fainting

Hypotension is an abnormally low blood pressure with effects ranging from dizziness to fainting. Dehydration is an example of a condition that can cause hypotension. Fainting (syncope) is a temporary loss of consciousness. Syncope may also be referred to as “passing out” or “blacking out.”




















































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NR Not reported. Fewer than five cases evaluated.

Hypotension and Fainting

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	14,478	0.3%	11.8%	\$23,243
Southeastern PA	7,244	0.2%	12.5%	\$31,009
Abington Memorial	337			\$30,002
Aria Health	479			\$22,577
Brandywine	85			\$39,389
Chester County	177			\$19,236
Chestnut Hill	166			\$44,094
Crozer Chester	116			\$57,702
Delaware County Memorial	78			\$53,645
Doylestown	107			\$20,179
Eastern Regional	8		NR	\$40,066
Easton	118			\$38,034
Gnaden Huetten Memorial	30			\$12,093
Grand View	95			\$23,910
Hahnemann University	236			\$53,642
Holy Redeemer	109			\$38,201
Hospital Fox Chase Cancer	8			\$12,613
Hospital University PA	168			\$36,972
Jeanes	132			\$47,112
Jennersville Regional	51			\$34,058
Lansdale	93			\$23,104
Lehigh Valley	367			\$27,627
Lehigh Valley/Muhlenberg	170			\$27,611
Lower Bucks	133			\$34,364
Main Line Bryn Mawr	197			\$31,783
Main Line Lankenau	183			\$25,397
Main Line Paoli	148			\$34,119
Mercy Fitzgerald	237			\$29,247

Hypotension and Fainting




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	154	⊙	⊙	\$26,558
Mercy Suburban	94	⊙	⊙	\$23,452
Methodist Division/TJUH	136	⊙	⊙	\$28,892
Nazareth	254	●	●	\$35,919
Palmerton	26	⊙	⊙	\$12,611
Penn Presbyterian	148	⊙	⊙	\$23,636
Pennsylvania	141	⊙	⊙	\$30,892
Phoenixville	30	⊙	⊙	\$38,370
Physicians Care	0	NR	NR	NR
Pottstown Memorial	63	⊙	⊙	\$28,887
Reading	163	⊙	⊙	\$18,246
Riddle Memorial	180	⊙	⊙	\$32,539
Roxborough Memorial	103	⊙	⊙	\$15,046
Sacred Heart/Allentown	70	⊙	⊙	\$30,206
Schuylkill-East Norwegian	40	⊙	⊙	\$10,159
Schuylkill-South Jackson	30	⊙	⊙	\$9,606
Springfield	1	NR	NR	NR
St Joseph's/Philadelphia	97	⊙	⊙	\$19,661
St Joseph/Reading	46	⊙	⊙	\$18,572
St Luke's Miners	26	⊙	⊙	\$16,194
St Luke's Quakertown	19	⊙	⊙	\$31,988
St Luke's/Bethlehem	226	⊙	⊙	\$27,056
St Mary	372	⊙	⊙	\$24,194
Surg Institute of Reading	0	NR	NR	NR
Taylor	67	⊙	●	\$59,129
Temple University	248	⊙	⊙	\$52,763
Thomas Jefferson Univ	157	⊙	⊙	\$30,416
Westfield	0	NR	NR	NR

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.

Kidney and Urinary Tract Infections

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	23,799	0.6%	16.2%	\$23,661
Southeastern PA	10,284	0.4%	16.5%	\$34,215
Abington Memorial	485			\$38,182
Aria Health	476			\$23,073
Brandywine	156			\$37,383
Chester County	188			\$19,587
Chestnut Hill	172			\$42,360
Crozer Chester	163			\$67,338
Delaware County Memorial	184			\$62,417
Doylestown	349			\$22,494
Eastern Regional	10		NR	\$59,727
Easton	180			\$37,064
Gnaden Huetten Memorial	54			\$13,129
Grand View	100			\$20,499
Hahnemann University	174			\$59,085
Holy Redeemer	150			\$35,762
Hospital Fox Chase Cancer	41			\$17,174
Hospital University PA	224			\$39,496
Jeanes	173			\$49,820
Jennersville Regional	109			\$30,249
Lansdale	177			\$20,808
Lehigh Valley	437			\$28,665
Lehigh Valley/Muhlenberg	216			\$31,035
Lower Bucks	99			\$35,969
Main Line Bryn Mawr	330			\$38,939
Main Line Lankenau	282			\$34,197
Main Line Paoli	230			\$36,805
Mercy Fitzgerald	214			\$37,842

Kidney and Urinary Tract Infections




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	124	⊙	⊙	\$34,545
Mercy Suburban	127	⊙	⊙	\$33,179
Methodist Division/TJUH	215	⊙	⊙	\$43,377
Nazareth	237	⊙	⊙	\$31,325
Palmerton	36	⊙	⊙	\$12,603
Penn Presbyterian	184	⊙	⊙	\$29,006
Pennsylvania	186	⊙	⊙	\$38,293
Phoenixville	150	⊙	⊙	\$40,836
Physicians Care	0	NR	NR	NR
Pottstown Memorial	284	⊙	⊙	\$35,991
Reading	332	⊙	⊙	\$22,388
Riddle Memorial	271	⊙	⊙	\$40,191
Roxborough Memorial	73	⊙	⊙	\$14,975
Sacred Heart/Allentown	63	⊙	⊙	\$30,861
Schuylkill-East Norwegian	86	⊙	⊙	\$10,251
Schuylkill-South Jackson	65	⊙	⊙	\$8,291
Springfield	27	⊙	⊙	\$68,229
St Joseph's/Philadelphia	140	⊙	⊙	\$34,428
St Joseph/Reading	179	⊙	⊙	\$16,782
St Luke's Miners	50	⊙	⊙	\$17,461
St Luke's Quakertown	46	⊙	⊙	\$27,591
St Luke's/Bethlehem	303	⊙	⊙	\$29,273
St Mary	463	⊙	⊙	\$26,170
Surg Institute of Reading	0	NR	NR	NR
Taylor	83	⊙	⊙	\$75,704
Temple University	271	⊙	⊙	\$64,814
Thomas Jefferson Univ	350	⊙	⊙	\$38,810
Westfield	3	NR	NR	NR

Kidney Failure – Acute





















































A sudden and rapid loss of kidney function resulting in a build-up of waste products that are normally filtered by the kidneys and removed from the body through urine. Because these waste products are toxic, acute kidney failure can be life-threatening. Acute kidney failure may be caused by trauma, surgery, dehydration, medication or other conditions.

Understanding the Symbols

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-  Rate significantly lower than expected.
 -  Rate not significantly different than expected.
 -  Rate significantly higher than expected.
- NR Not reported. Fewer than five cases evaluated.

Kidney Failure - Acute

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	22,594	3.3%	22.4%	\$31,287
Southeastern PA	8,919	2.7%	23.7%	\$45,353
Abington Memorial	376			\$51,253
Aria Health	397			\$35,205
Brandywine	52			\$49,626
Chester County	133			\$27,118
Chestnut Hill	168			\$52,691
Crozer Chester	133			\$86,917
Delaware County Memorial	117			\$74,715
Doylestown	112			\$33,034
Eastern Regional	33			\$56,559
Easton	156			\$49,630
Gnaden Huetten Memorial	28			\$14,764
Grand View	95			\$31,389
Hahnemann University	152			\$91,336
Holy Redeemer	120			\$59,480
Hospital Fox Chase Cancer	63			\$23,807
Hospital University PA	297			\$53,888
Jeanes	148			\$68,157
Jennersville Regional	55			\$43,971
Lansdale	175			\$32,927
Lehigh Valley	494			\$41,384
Lehigh Valley/Muhlenberg	266			\$39,123
Lower Bucks	98			\$55,747
Main Line Bryn Mawr	110			\$54,579
Main Line Lankenau	143			\$46,634
Main Line Paoli	143			\$54,159
Mercy Fitzgerald	197			\$53,369

Kidney Failure - Acute




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	148	⊙	⊙	\$46,608
Mercy Suburban	99	⊙	⊙	\$45,124
Methodist Division/TJUH	174	⊙	⊙	\$51,847
Nazareth	240	⊙	●	\$42,054
Palmerton	42	⊙	⊙	\$15,895
Penn Presbyterian	135	⊙	●	\$37,320
Pennsylvania	121	⊙	⊙	\$48,468
Phoenixville	103	⊙	⊙	\$50,138
Physicians Care	0	NR	NR	NR
Pottstown Memorial	157	⊙	⊙	\$50,317
Reading	295	⊙	⊙	\$26,606
Riddle Memorial	148	⊙	⊙	\$54,943
Roxborough Memorial	137	⊙	●	\$17,499
Sacred Heart/Allentown	86	⊙	⊙	\$37,161
Schuylkill-East Norwegian	122	⊙	⊙	\$15,569
Schuylkill-South Jackson	94	⊙	⊙	\$14,932
Springfield	26	⊙	⊙	\$97,131
St Joseph's/Philadelphia	91	⊙	●	\$37,896
St Joseph/Reading	252	⊙	⊙	\$26,404
St Luke's Miners	64	⊙	⊙	\$24,439
St Luke's Quakertown	57	⊙	⊙	\$35,367
St Luke's/Bethlehem	561	⊙	⊙	\$41,278
St Mary	257	⊙	⊙	\$36,225
Surg Institute of Reading	0	NR	NR	NR
Taylor	95	⊙	⊙	\$83,112
Temple University	301	⊙	⊙	\$79,968
Thomas Jefferson Univ	279	⊙	●	\$51,543
Westfield	2	NR	NR	NR

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

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 -  Rate not significantly different than expected.
 -  Rate significantly higher than expected.
- NR Not reported. Fewer than five cases evaluated.

Pneumonia - Aspiration

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	8,152	6.8%	23.0%	\$41,274
Southeastern PA	3,373	5.8%	24.5%	\$59,638
Abington Memorial	234			\$66,540
Aria Health	125			\$50,014
Brandywine	24			\$70,421
Chester County	56			\$40,376
Chestnut Hill	62			\$73,108
Crozer Chester	42			\$115,210
Delaware County Memorial	48			\$104,728
Doylestown	92			\$39,363
Eastern Regional	3	NR	NR	NR
Easton	58			\$63,754
Gnaden Huetten Memorial	17			\$24,423
Grand View	68			\$42,841
Hahnemann University	20			\$116,256
Holy Redeemer	121			\$62,271
Hospital Fox Chase Cancer	16			\$31,374
Hospital University PA	82			\$58,132
Jeanes	129			\$84,738
Jennersville Regional	52			\$53,110
Lansdale	55			\$29,462
Lehigh Valley	133			\$55,742
Lehigh Valley/Muhlenberg	73			\$56,423
Lower Bucks	15			\$57,094
Main Line Bryn Mawr	94			\$77,789
Main Line Lankenau	72			\$65,061
Main Line Paoli	94			\$71,124
Mercy Fitzgerald	38			\$64,878

Pneumonia - Aspiration




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	13	⊙	⊙	\$66,922
Mercy Suburban	56	⊙	⊙	\$53,210
Methodist Division/TJUH	53	⊙	⊙	\$68,307
Nazareth	80	⊙	⊙	\$52,696
Palmerton	7	⊙	⊙	\$19,168
Penn Presbyterian	39	⊙	⊙	\$46,757
Pennsylvania	39	⊙	⊙	\$83,205
Phoenixville	48	⊙	⊙	\$69,803
Physicians Care	0	NR	NR	NR
Pottstown Memorial	53	⊙	⊙	\$84,979
Reading	107	⊙	⊙	\$29,121
Riddle Memorial	147	⊙	⊙	\$71,341
Roxborough Memorial	44	⊙	⊙	\$28,212
Sacred Heart/Allentown	21	⊙	⊙	\$57,025
Schuylkill-East Norwegian	33	●	⊙	\$17,692
Schuylkill-South Jackson	46	⊙	⊙	\$20,296
Springfield	23	⊙	⊙	\$112,032
St Joseph's/Philadelphia	38	⊙	⊙	\$51,441
St Joseph/Reading	31	⊙	⊙	\$23,505
St Luke's Miners	21	⊙	⊙	\$35,459
St Luke's Quakertown	30	⊙	⊙	\$41,102
St Luke's/Bethlehem	113	⊙	⊙	\$55,181
St Mary	146	⊙	⊙	\$42,217
Surg Institute of Reading	0	NR	NR	NR
Taylor	26	⊙	⊙	\$141,850
Temple University	61	⊙	⊙	\$123,772
Thomas Jefferson Univ	70	⊙	⊙	\$65,898
Westfield	0	NR	NR	NR

Pneumonia – Infectious




















































An infection in one or both lungs caused by bacteria or viruses.

Understanding the Symbols

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-  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 - Infectious				
Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	36,964	2.5%	16.4%	\$29,766
Southeastern PA	13,587	2.0%	17.0%	\$45,470
Abington Memorial	631			\$51,354
Aria Health	815			\$37,076
Brandywine	196			\$46,299
Chester County	248			\$28,196
Chestnut Hill	232			\$62,893
Crozer Chester	267			\$81,913
Delaware County Memorial	212			\$76,469
Doylestown	545			\$32,636
Eastern Regional	31		NR	\$75,031
Easton	187			\$50,823
Gnaden Huetten Memorial	96			\$17,138
Grand View	320			\$33,479
Hahnemann University	262			\$82,740
Holy Redeemer	280			\$51,195
Hospital Fox Chase Cancer	58			\$20,444
Hospital University PA	257			\$49,991
Jeanes	264			\$70,929
Jennersville Regional	234			\$40,789
Lansdale	267			\$30,190
Lehigh Valley	678			\$42,289
Lehigh Valley/Muhlenberg	302			\$42,000
Lower Bucks	117			\$52,319
Main Line Bryn Mawr	271			\$51,644
Main Line Lankenau	292			\$46,447
Main Line Paoli	238			\$52,048
Mercy Fitzgerald	180			\$57,527

Pneumonia - Infectious




Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	87	⊙	⊙	\$41,841
Mercy Suburban	83	⊙	⊙	\$43,319
Methodist Division/TJUH	257	⊙	⊙	\$50,330
Nazareth	261	⊙	⊙	\$39,144
Palmerton	60	⊙	⊙	\$16,537
Penn Presbyterian	190	⊙	⊙	\$34,450
Pennsylvania	161	⊙	⊙	\$53,456
Phoenixville	295	⊙	●	\$59,156
Physicians Care	0	NR	NR	NR
Pottstown Memorial	335	⊙	⊙	\$55,726
Reading	571	⊙	⊙	\$24,595
Riddle Memorial	355	⊙	⊙	\$53,946
Roxborough Memorial	73	⊙	⊙	\$20,666
Sacred Heart/Allentown	89	⊙	⊙	\$39,393
Schuylkill-East Norwegian	210	⊙	⊙	\$13,601
Schuylkill-South Jackson	225	⊙	⊙	\$13,350
Springfield	63	⊙	⊙	\$82,863
St Joseph's/Philadelphia	79	⊙	●	\$37,169
St Joseph/Reading	201	⊙	⊙	\$21,935
St Luke's Miners	67	⊙	⊙	\$26,186
St Luke's Quakertown	70	⊙	⊙	\$37,224
St Luke's/Bethlehem	492	⊙	⊙	\$39,170
St Mary	577	⊙	⊙	\$34,596
Surg Institute of Reading	0	NR	NR	NR
Taylor	147	⊙	⊙	\$99,803
Temple University	403	⊙	⊙	\$77,888
Thomas Jefferson Univ	333	⊙	●	\$49,018
Westfield	20	⊙	⊙	\$19,315



























Septicemia

An infection in the bloodstream sometimes referred to as blood poisoning. Also includes patients in which septicemia progresses to a severe life-threatening infection known as sepsis. Sepsis occurs when there is system-wide inflammation as the body responds to the severe infection, resulting in further illness and injury.

Understanding the Symbols


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 -  Rate not significantly different than expected.
 -  Rate significantly higher than expected.
- NR Not reported. Fewer than five cases evaluated.

Septicemia			
Hospital	Cases	Mortality	Average Hospital Charge
TOTAL: Statewide	39,832	13.7%	\$51,257
Southeastern PA	14,863	14.3%	\$76,437
Abington Memorial	420		\$97,930
Aria Health	355		\$58,319
Brandywine	155		\$91,920
Chester County	700		\$41,911
Chestnut Hill	281		\$96,003
Crozer Chester	426		\$163,501
Delaware County Memorial	181		\$153,832
Doylestown	346		\$49,645
Eastern Regional	7		\$121,754
Easton	599		\$70,317
Gnaden Huetten Memorial	97		\$25,330
Grand View	154		\$64,365
Hahnemann University	133		\$199,947
Holy Redeemer	117		\$82,069
Hospital Fox Chase Cancer	50		\$40,199
Hospital University PA	859		\$110,605
Jeanes	93		\$133,004
Jennersville Regional	11		\$88,107
Lansdale	103		\$58,894
Lehigh Valley	1,056		\$67,123
Lehigh Valley/Muhlenberg	513		\$60,789
Lower Bucks	49		\$81,006
Main Line Bryn Mawr	166		\$106,871
Main Line Lankenau	205		\$87,729
Main Line Paoli	113		\$90,706
Mercy Fitzgerald	172		\$85,922

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

Septicemia

Hospital	Cases	Mortality	Average Hospital Charge
Mercy Philadelphia	113	●	\$88,135
Mercy Suburban	205	⊙	\$62,221
Methodist Division/TJUH	154	⊙	\$98,828
Nazareth	212	⊙	\$58,974
Palmerton	53	⊙	\$21,645
Penn Presbyterian	285	⊙	\$80,648
Pennsylvania	156	⊙	\$127,044
Phoenixville	269	⊙	\$91,789
Physicians Care	0	NR	NR
Pottstown Memorial	105	●	\$100,928
Reading	1,828	○	\$36,548
Riddle Memorial	126	●	\$92,785
Roxborough Memorial 	228	●	\$37,108
Sacred Heart/Allentown	85	⊙	\$62,489
Schuylkill-East Norwegian	183	●	\$19,421
Schuylkill-South Jackson	144	●	\$21,190
Springfield	61	⊙	\$157,845
St Joseph's/Philadelphia	62	⊙	\$71,863
St Joseph/Reading	308	⊙	\$36,339
St Luke's Miners	79	⊙	\$32,869
St Luke's Quakertown	183	○	\$62,635
St Luke's/Bethlehem	714	○	\$63,621
St Mary	392	○	\$53,105
Surg Institute of Reading	0	NR	NR
Taylor	176	⊙	\$162,178
Temple University	353	⊙	\$174,497
Thomas Jefferson Univ	436	⊙	\$104,671
Westfield	1	NR	NR

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




 This hospital has submitted comments specific to this condition. These comments are posted on PHC4's website at <http://www.phc4.org/reports/hpr/12/comments.htm>.


















































Stroke

An ischemic stroke occurs when there is a blockage or obstruction in a blood vessel in the brain (cerebral artery) or neck (carotid artery) 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 blockage or obstruction, or patients admitted with a rupture or break in an artery (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.

Stroke				
Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
TOTAL: Statewide	21,002	4.0%	13.8%	\$40,240
Southeastern PA	8,572	3.6%	14.2%	\$55,749
Abington Memorial	485			\$58,618
Aria Health	316			\$38,880
Brandywine	69			\$62,682
Chester County	147			\$27,789
Chestnut Hill	97			\$69,145
Crozer Chester	208			\$93,378
Delaware County Memorial	108			\$90,013
Doylestown	194			\$38,078
Eastern Regional	0	NR	NR	NR
Easton	93			\$56,804
Gnaden Huetten Memorial	29			\$23,063
Grand View	103			\$36,205
Hahnemann University	105			\$106,118
Holy Redeemer	121			\$58,522
Hospital Fox Chase Cancer	6		NR	\$17,350
Hospital University PA	396			\$74,207
Jeanes	125			\$78,543
Jennersville Regional	47			\$65,915
Lansdale	91			\$36,365
Lehigh Valley	568			\$55,405
Lehigh Valley/Muhlenberg	184			\$50,335
Lower Bucks	55			\$68,597
Main Line Bryn Mawr	250			\$56,999
Main Line Lankenau	193			\$52,027
Main Line Paoli	209			\$51,824
Mercy Fitzgerald	143			\$59,183

Stroke

Hospital	Cases	Mortality	Readmission (for any reason)	Average Hospital Charge
Mercy Philadelphia	113	⊙	⊙	\$54,424
Mercy Suburban	69	⊙	⊙	\$49,462
Methodist Division/TJUH	65	⊙	⊙	\$49,184
Nazareth	261	⊙	⊙	\$47,319
Palmerton	26	⊙	⊙	\$21,234
Penn Presbyterian	118	⊙	⊙	\$55,535
Pennsylvania	100	⊙	⊙	\$66,197
Phoenixville	61	⊙	⊙	\$65,497
Physicians Care	0	NR	NR	NR
Pottstown Memorial	125	⊙	⊙	\$58,499
Reading	458	⊙	⊙	\$29,301
Riddle Memorial	176	⊙	⊙	\$61,148
Roxborough Memorial 	53	●	⊙	\$22,039
Sacred Heart/Allentown	43	⊙	⊙	\$63,875
Schuylkill-East Norwegian	70	⊙	⊙	\$16,892
Schuylkill-South Jackson	55	⊙	⊙	\$16,385
Springfield	17	⊙	⊙	\$103,377
St Joseph's/Philadelphia	19	⊙	⊙	\$43,869
St Joseph/Reading	115	⊙	⊙	\$31,812
St Luke's Miners	26	⊙	⊙	\$31,564
St Luke's Quakertown	44	⊙	⊙	\$47,380
St Luke's/Bethlehem	369	⊙	⊙	\$57,504
St Mary	315	⊙	●	\$39,399
Surg Institute of Reading	0	NR	NR	NR
Taylor	97	⊙	●	\$93,021
Temple University	305	⊙	⊙	\$103,383
Thomas Jefferson Univ	697	⊙	⊙	\$59,438
Westfield	3	NR	NR	NR

 This hospital has submitted comments specific to this condition. These comments are posted on PHC4's website at <http://www.phc4.org/reports/hpr/12/comments.htm>.

Medicare and Medicaid Payments – 2011 Statewide Data

Medicare fee-for-service (FFS), Medicaid FFS, and Medicaid managed care organization (MCO) payments for the 16 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. 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 2011.

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 Public Welfare. 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 16 medical conditions/surgical procedures included in this report – broken down by the MS-DRGs included within each condition/procedure. While the 16 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 – 2011 Statewide Data

For the 16 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		18,792	\$7,263	653	\$7,710	948	\$7,159
242	Permanent Cardiac Pacemaker Implant w/ MCC	729	\$21,507	12	\$19,928	12	\$20,412
243	Permanent Cardiac Pacemaker Implant w/ CC	1,452	\$15,588	23	\$18,214	18	\$17,603
244	Permanent Cardiac Pacemaker Implant w/o CC/MCC	1,452	\$11,710	23	\$13,512	33	\$15,643
246	Percutaneous Cardiovascular Procedure with Drug-Eluting Stent w/ MCC or 4+ Vessels/Stents	28	\$18,465	0	NR	0	NR
247	Percutaneous Cardiovascular Procedure with Drug-Eluting Stent w/o MCC	46	\$12,393	2	NR	1	NR
248	Percutaneous Cardiovascular Procedure with Non Drug-Eluting Stent w/ MCC or 4+ Vessels/Stents	14	\$16,978	0	NR	0	NR
249	Percutaneous Cardiovascular Procedure with Non Drug-Eluting Stent w/o MCC	17	\$12,937	6	NR	0	NR
250	Percutaneous Cardiovascular Procedure without Coronary Artery Stent w/ MCC	189	\$21,344	11	\$18,260	11	\$15,505
251	Percutaneous Cardiovascular Procedure without Coronary Artery Stent w/o MCC	1,084	\$12,495	46	\$11,228	94	\$10,607
258	Cardiac Pacemaker Device Replacement w/ MCC	5	NR	0	NR	0	NR
259	Cardiac Pacemaker Device Replacement w/o MCC	13	\$10,352	3	NR	2	NR
260	Cardiac Pacemaker Revision Except Device Replacement w/ MCC	5	NR	0	NR	0	NR
261	Cardiac Pacemaker Revision Except Device Replacement w/ CC	9	NR	0	NR	1	NR
262	Cardiac Pacemaker Revision Except Device Replacement w/o CC/MCC	5	NR	0	NR	0	NR
286	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/ MCC	181	\$12,490	19	\$12,404	10	NR
287	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/o MCC	426	\$6,032	38	\$8,994	34	\$5,937
308	Cardiac Arrhythmia and Conduction Disorders w/ MCC	3,098	\$7,037	93	\$9,782	123	\$6,759
309	Cardiac Arrhythmia and Conduction Disorders w/ CC	4,809	\$4,426	161	\$5,730	293	\$6,200
310	Cardiac Arrhythmia and Conduction Disorders w/o CC/MCC	5,230	\$2,615	216	\$3,805	316	\$4,862
Chest Pain		4,139	\$2,774	247	\$3,599	1,463	\$3,799
313	Chest Pain	4,139	\$2,774	247	\$3,599	1,463	\$3,799

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 – 2011 Statewide Data

For the 16 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)		14,848	\$5,183	1,031	\$5,864	2,180	\$6,447
190	Chronic Obstructive Pulmonary Disease w/ MCC	5,105	\$6,489	302	\$7,617	459	\$6,782
191	Chronic Obstructive Pulmonary Disease w/ CC	5,378	\$5,206	324	\$5,888	846	\$6,565
192	Chronic Obstructive Pulmonary Disease w/o CC/MCC	4,365	\$3,626	405	\$4,538	875	\$6,156
Colorectal Procedures		3,908	\$18,806	424	\$18,099	445	\$16,782
329	Major Small and Large Bowel Procedures w/ MCC	1,129	\$31,560	130	\$27,911	94	\$21,521
330	Major Small and Large Bowel Procedures w/ CC	1,665	\$15,146	190	\$15,408	191	\$17,888
331	Major Small and Large Bowel Procedures w/o CC/MCC	744	\$9,527	75	\$9,212	120	\$11,948
332	Rectal Resection w/ MCC	55	\$28,457	6	NR	4	NR
333	Rectal Resection w/ CC	193	\$14,742	15	\$11,492	25	\$15,544
334	Rectal Resection w/o CC/MCC	122	\$9,395	8	NR	11	\$12,902
Congestive Heart Failure (CHF)		22,998	\$6,274	779	\$9,164	1,575	\$8,011
286	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/ MCC	330	\$14,727	28	\$23,909	29	\$8,964
287	Circulatory Disorders Except Acute Myocardial Infarction, with Cardiac Catheterization w/o MCC	844	\$7,024	124	\$10,725	132	\$8,791
291	Heart Failure and Shock w/ MCC	6,847	\$8,462	142	\$12,699	307	\$8,107
292	Heart Failure and Shock w/ CC	10,448	\$5,702	360	\$7,390	833	\$8,127
293	Heart Failure and Shock w/o CC/MCC	4,529	\$3,531	125	\$5,407	274	\$7,074
Diabetes - Medical Management		4,918	\$5,166	1,320	\$6,207	2,340	\$5,348
073	Cranial and Peripheral Nerve Disorders w/ MCC	202	\$7,848	15	\$8,671	38	\$6,321
074	Cranial and Peripheral Nerve Disorders w/o MCC	629	\$4,863	99	\$6,771	327	\$5,675
299	Peripheral Vascular Disorders w/ MCC	44	\$8,425	3	NR	3	NR
300	Peripheral Vascular Disorders w/ CC	105	\$5,449	13	\$8,213	10	NR
301	Peripheral Vascular Disorders w/o CC/MCC	5	NR	0	NR	4	NR
637	Diabetes w/ MCC	825	\$8,445	162	\$11,583	202	\$6,257
638	Diabetes w/ CC	2,153	\$4,525	591	\$5,920	997	\$5,350
639	Diabetes w/o CC/MCC	827	\$2,751	414	\$4,035	709	\$4,799
698	Other Kidney and Urinary Tract Diagnoses w/ MCC	25	\$8,813	6	NR	7	NR
699	Other Kidney and Urinary Tract Diagnoses w/ CC	94	\$5,957	12	\$7,039	31	\$6,815
700	Other Kidney and Urinary Tract Diagnoses w/o CC/MCC	9	NR	5	NR	12	\$4,772

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Medicare and Medicaid Payments – 2011 Statewide Data

For the 16 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
Gallbladder Removal - Laparoscopic		2,323	\$9,776	786	\$6,933	1,002	\$7,655
411	Cholecystectomy with Common Duct Exploration (C.D.E.) w/ MCC	2	NR	1	NR	0	NR
412	Cholecystectomy with C.D.E. w/ CC	3	NR	2	NR	1	NR
413	Cholecystectomy with C.D.E. w/o CC/MCC	2	NR	2	NR	1	NR
417	Laparoscopic Cholecystectomy without C.D.E. w/ MCC	547	\$15,360	104	\$11,379	97	\$9,788
418	Laparoscopic Cholecystectomy without C.D.E. w/ CC	926	\$9,558	217	\$7,511	300	\$8,571
419	Laparoscopic Cholecystectomy without C.D.E. w/o CC/MCC	843	\$6,345	460	\$5,677	603	\$6,855
Gallbladder Removal - Open		614	\$14,356	117	\$11,883	108	\$9,711
411	Cholecystectomy with C.D.E. w/ MCC	15	\$25,974	1	NR	2	NR
412	Cholecystectomy with C.D.E. w/ CC	29	\$13,742	2	NR	3	NR
413	Cholecystectomy with C.D.E. w/o CC/MCC	11	\$9,226	2	NR	2	NR
414	Cholecystectomy Except by Laparoscope without C.D.E. w/ MCC	181	\$22,191	19	\$24,401	11	\$11,909
415	Cholecystectomy Except by Laparoscope without C.D.E. w/ CC	240	\$11,794	34	\$12,589	47	\$10,118
416	Cholecystectomy Except by Laparoscope without C.D.E. w/o CC/MCC	138	\$7,811	59	\$7,699	43	\$8,103
Heart Attack - Medical Management		5,600	\$8,110	274	\$11,071	222	\$11,719
280	Acute Myocardial Infarction, Discharged Alive w/ MCC	2,543	\$10,467	89	\$17,209	65	\$13,556
281	Acute Myocardial Infarction, Discharged Alive w/ CC	1,623	\$6,471	98	\$8,837	91	\$11,889
282	Acute Myocardial Infarction, Discharged Alive w/o CC/MCC	896	\$4,099	75	\$5,771	60	\$9,435
283	Acute Myocardial Infarction, Expired w/ MCC	402	\$10,147	6	NR	6	NR
284	Acute Myocardial Infarction, Expired w/ CC	95	\$4,506	5	NR	0	NR
285	Acute Myocardial Infarction, Expired w/o CC/MCC	41	\$2,866	1	NR	0	NR
Hypotension and Fainting		7,178	\$3,673	250	\$4,489	551	\$4,432
312	Syncope and Collapse	7,178	\$3,673	250	\$4,489	551	\$4,432
Kidney and Urinary Tract Infections		11,993	\$4,777	690	\$5,991	1,204	\$5,705
689	Kidney and Urinary Tract Infections w/ MCC	3,235	\$6,563	118	\$10,223	191	\$7,246
690	Kidney and Urinary Tract Infections w/o MCC	8,758	\$4,118	572	\$5,118	1,013	\$5,414

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 – 2011 Statewide Data

For the 16 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
Kidney Failure - Acute		11,270	\$6,689	623	\$10,316	1,004	\$7,680
682	Renal Failure w/ MCC	3,589	\$9,484	196	\$15,605	239	\$8,616
683	Renal Failure w/ CC	6,567	\$5,723	353	\$8,041	612	\$7,523
684	Renal Failure w/o CC/MCC	1,114	\$3,375	74	\$7,160	153	\$6,846
Pneumonia - Aspiration		5,053	\$9,414	183	\$15,380	267	\$10,298
177	Respiratory Infections and Inflammations w/ MCC	2,325	\$11,486	83	\$21,482	93	\$10,482
178	Respiratory Infections and Inflammations w/ CC	2,152	\$8,292	87	\$10,768	137	\$10,509
179	Respiratory Infections and Inflammations w/o CC/ MCC	576	\$5,240	13	\$7,285	37	\$9,051
Pneumonia - Infectious		17,950	\$6,117	1,180	\$6,687	1,998	\$7,289
177	Respiratory Infections and Inflammations w/ MCC	485	\$11,649	37	\$17,310	40	\$13,440
178	Respiratory Infections and Inflammations w/ CC	450	\$8,624	27	\$10,838	29	\$10,870
179	Respiratory Infections and Inflammations w/o CC/ MCC	74	\$5,466	10	NR	4	NR
193	Simple Pneumonia and Pleurisy w/ MCC	5,378	\$8,198	232	\$9,525	354	\$8,270
194	Simple Pneumonia and Pleurisy w/ CC	8,126	\$5,399	572	\$5,861	1,100	\$7,186
195	Simple Pneumonia and Pleurisy w/o CC/MCC	3,437	\$3,462	302	\$4,372	471	\$6,053
Septicemia		17,030	\$11,235	1,448	\$16,695	1,295	\$10,851
870	Septicemia or Severe Sepsis with Mechanical Ventilation 96+ Hours	957	\$37,207	195	\$29,020	116	\$22,233
871	Septicemia or Severe Sepsis without Mechanical Ventilation 96+ Hours w/ MCC	11,318	\$11,156	840	\$17,578	767	\$10,212
872	Septicemia or Severe Sepsis without Mechanical Ventilation 96+ Hours w/o MCC	4,755	\$6,197	413	\$9,081	412	\$8,835
Stroke		8,951	\$7,089	738	\$9,849	616	\$10,354
061	Acute Ischemic Stroke with Use of Thrombolytic Agent w/ MCC	138	\$18,868	12	\$25,165	4	NR
062	Acute Ischemic Stroke with Use of Thrombolytic Agent w/ CC	198	\$11,471	19	\$10,513	11	\$14,828
063	Acute Ischemic Stroke with Use of Thrombolytic Agent w/o CC/MCC	63	\$8,881	6	NR	9	NR
064	Intracranial Hemorrhage or Cerebral Infarction w/ MCC	1,962	\$11,127	126	\$18,855	95	\$12,034
065	Intracranial Hemorrhage or Cerebral Infarction w/ CC	4,165	\$6,267	341	\$8,323	292	\$9,948
066	Intracranial Hemorrhage or Cerebral Infarction w/o CC/MCC	2,425	\$4,160	234	\$6,477	205	\$9,760

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Hospitals may have commented on this report.

Comments are available on the PHC4 website or by request.

This report and other PHC4 publications are available online at **www.phc4.org**. Additional financial, hospitalization and ambulatory procedure health care data is available for purchase. For more information, contact PHC4's Data Requests Unit at specialrequests@phc4.org or 717-232-6787.