

# HOSPITAL PERFORMANCE REPORT

## 21 Common Medical Procedures and Treatments

Central and Northeastern Pennsylvania



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## UNDERSTANDING THE REPORT

### FOREWORD

The Pennsylvania Health Care Cost Containment Council (PHC4) was established as an independent state agency by the General Assembly and Governor of the Commonwealth of Pennsylvania in 1986. To help improve the quality and restrain the cost of health care, PHC4 promotes health care competition through the collection, analysis and public dissemination of uniform cost and quality-related information. Thanks to the vision of its General Assembly, Pennsylvania has begun to build a new health care marketplace where purchasers, consumers, providers, payors, and policy makers can make more informed decisions about the delivery of health care. This *Hospital Performance Report* is one of a series of public reports designed to achieve this goal, and is based on a previous PHC4 report, the *Hospital Effectiveness Report*, published from 1989 through 1994. Information about additional treatment and surgical categories is posted on the PHC4 Web site at [www.phc4.org](http://www.phc4.org).

### WHAT IS THE PURPOSE OF THIS REPORT?

Before we make a major purchase, we normally familiarize ourselves with as much information as we can gather about the available products or services. By comparing what we can 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 quality product for the best possible price. So it should be with 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 that vacuum of information and assist consumers and purchasers in making more informed health care decisions. This report can also serve as an aid to providers in pinpointing additional opportunities for quality improvement and cost containment. It should not be used in emergency situations.

### WHAT IS INCLUDED IN THE REPORT?

- ◆ The report, which covers inpatient hospital discharges during 1999, is divided into three regional versions. The information reported is hospital-specific.
- ◆ The report encompasses 21 selected Diagnosis Related Groups (DRGs). These DRGs have been chosen due to a combination of factors, including a high degree of variation in mortality, high volume, significant resource consumption, and diversity across diagnoses and procedures. A description of the DRGs can be found on page 8.
- ◆ All Pennsylvania general and most specialty acute care hospitals, regardless of bed size, are included. The number of cases, a risk-adjusted mortality rating, a risk-adjusted average length of hospital stay, a risk-adjusted readmission rate

and the average hospital charge for each of the included DRGs form the basis of the report.

## WHAT IS A DRG?

A Diagnosis Related Group (DRG) is an illness classification system adopted and modified by the federal government for standard health care reporting and billing purposes by hospitals and insurance companies. The system groups similar medical conditions and surgical procedures into hundreds of illness categories, called DRGs, based on the patients' diagnoses and procedures.

## WHERE DOES THE DATA COME FROM?

Pennsylvania hospitals are required by law to submit certain information to PHC4. The 1999 data compiled for the purpose of this publication is reported as it was submitted to PHC4 by Pennsylvania hospitals. The data was subject to standard verification processes by PHC4. In addition, hospitals are required to submit data indicating in simple terms "how sick the patient was," or in technical jargon, a "severity score." The data are then risk-adjusted.

## WHAT IS MEANT BY RISK-ADJUSTED?

The hospitals use a sophisticated patient risk classification system, called Atlas™, to abstract severity scores based on patient medical records, assign patients to an appropriate illness category and submit the data to PHC4. These categories, measured from the point of admission to the hospital, range from a patient who is not very sick to a patient who is near death. These severity scores allow PHC4 to adjust for patients at greater risk of dying or staying in the hospital for a longer period of time than other patients. The Atlas™ system was developed by MediQual Systems, Inc., now owned by Cardinal Health Information Companies, and is based on the examination of numerous Key Clinical Findings such as lab tests, EKG readings, vital signs, patient's medical history, imaging results, pathology, age, sex, and operative/endoscopy findings. PHC4 also adjusts independently for the presence of cancer in the patient population included in this report.

## 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 and is still in its beginning stages. And while there may be a number of ways to define quality, for the purposes of this report, three factors are suggested:

## **TABLE OF CONTENTS (continued)**

26	Stomach/Intestinal Complications & Disorders ●
	Stomach/Intestinal Operations
28	Major Intestinal Procedures ●
	Hip Operations
30	Septicemia ●
	Poisoning and Toxic Effects of Drugs

## **THE FOLLOWING COUNTIES ARE INCLUDED IN THIS REPORT:**

Adams  
Bradford  
Centre  
Clinton  
Columbia  
Cumberland  
Dauphin  
Franklin  
Fulton  
Huntingdon  
Juniata  
Lackawanna  
Lancaster  
Lebanon  
Luzerne  
Lycoming  
Mifflin  
Monroe  
Montour  
Northumberland  
Perry  
Pike  
Snyder  
Sullivan  
Susquehanna  
Tioga  
Union  
Wayne  
Wyoming  
York



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

- ◆ *Volume of Cases* – For each hospital, the number of cases in each DRG 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 number of cases treated by a physician or hospital can be a factor in the success of the treatment.  
*Note:* Small or specialty hospitals may report low volume due to the unique patient population they serve or geographic location.
- ◆ *Risk-Adjusted Mortality Rates* – PHC4 has used risk-adjusted mortality statistics as a measure of quality since it began publishing reports in 1989. Using a complex mathematical formula that assesses the degree of illness for patients upon their admission to the hospital, PHC4 calculates an expected, or predicted, number of deaths. In simple terms, based upon how sick the patients are, PHC4’s method determines the number of patients one could reasonably expect to die in a given hospital in a given DRG. Hospitals that treat sicker patients are given “credit” in the system; more patients can be expected to die because they are more seriously ill.
- ◆ *Risk-Adjusted Length of Stay* – This measure represents a step forward in the measurement of the quality of care. How long a patient stays in the hospital can reflect how successful the treatment is that the hospital provides, and has an impact on the resources brought to bear in delivering treatment. In much the same way as the mortality measure, key patient risk factors related to how sick patients are when admitted to the hospital are taken into account. These patient risk factors are then adjusted or accounted for so that, for example, a younger, healthier patient is not treated the same statistically as an older, sicker one. These adjustments allow for an apples to apples comparison - patient severity or risk factors cannot explain the remaining differences. Yet after patient risk factors have been equalized among hospitals in the same treatment categories, there are still differences in the length of hospitalization.
- ◆ *Risk-Adjusted Readmissions, by Percent* – A subsequent acute care hospitalization in any PA hospital where the admit date is within 30 days of the discharge date of the original hospitalization.

#### Other Data Issues

- ◆ *Lung Cancer* – Lung Cancer is a terminal illness where death is often the expected outcome, therefore mortality rates are not a meaningful measure of the quality of care and are not reported.
- ◆ *Heart Attack and Transfers to Other Acute Care Facilities* – Heart attack patients are frequently transferred for further diagnosis and treatment to advanced cardiac care facilities. Patients transferred out of facilities with advanced cardiac care are often returned to their original hospital. Because of this the data reported do not include heart attack patients that received angioplasty, open-heart surgery or



other surgical procedures. The report only includes those that were medically managed. The percentages of cases transferred to another facility are also included, while readmission rates are not.

**Note:** The risk-adjusted mortality, risk-adjusted length of stay and risk-adjusted readmission figures in this report are important measures of quality as well as resource utilization, but cannot be considered the only measures. 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 still the patient can die. However, after taking the significant risk factors available to PHC4 into account, there are differences in patient outcomes that exist among hospitals.

## HOSPITAL CHARGES

This report also includes the average hospital charge for each of the 21 medical and surgical treatment categories. 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. Charges do represent a benchmark as negotiations between hospitals and insurers regarding payment generally begin with the charge figure. And hospital charges are used almost universally by those attempting to assess the costs of health care. Until a better method is developed, hospital charges represent a consistent, while imperfect, way to discuss the relative costs of health care.

A look at the financial data submitted by hospitals to PHC4 can shed some light on the relationship between the amount hospitals charge or bill for services, and the amount they receive in Net Patient Revenue (NPR). According to PHC4's *Hospital Financial Analysis '99*, Pennsylvania hospitals received, on average statewide, \$.41 in NPR for every dollar that they charged in Fiscal Year 1999 (7/1/98 through 6/30/99).

Within the geographic area covered in this report, hospitals within Northcentral Pennsylvania received, on average, \$.53 in NPR for every dollar charged, Southcentral hospitals received an average of \$.58 on the dollar, and hospitals in Northeastern Pennsylvania received \$.45 on the dollar, on average.

It is important to note that the regional figures provided above are aggregate only and cannot be applied to individual hospitals or individual average DRG charges to calculate actual payment figures. This is due to substantial variation in hospital charges from hospital to hospital and from insurance product line to product line. There is also substantial variation in actual payments that hospitals receive for specific services. Actual payments to hospitals are imposed by Medicare and Medicaid, or result from negotiations with insurance companies, other third-party payors, and even individual patients.

*While charges are a standard way of reporting data, they do not reflect the actual cost of treatment, nor do they reflect the payment that the hospital may have actually received.*





## UNDERSTANDING THE TABLES

*A circle ○ means that the hospital's actual mortality rate was significantly lower, statistically speaking, than the rate expected or predicted by PHC4's mathematical formula.*

*A circle with a dot inside ◎ means that the hospital performed as expected.*

*A dark circle ● means that the actual mortality rate was significantly higher, statistically, than the expected rate.*

Symbols representing risk-adjusted mortality ratings are displayed in the report. These symbols reflect a comparison of a hospital's actual mortality rate and its expected mortality rate. A circle ○ means that the hospital's actual mortality rate was significantly lower, statistically speaking, than the rate expected or predicted by PHC4's mathematical formula. A circle with a dot inside ◎ means that the difference between the two figures was insignificant - the hospital performed as expected. A dark circle ● means that the actual mortality rate was significantly higher, statistically, than the expected rate. Numbers related to these ratings are available upon request from the PHC4 office.

The risk-adjusted average length of stay reflects the number of days spent in the hospital by patients that completed a full course of treatment. These data are adjusted to take important health risk factors into account.

The number of cases represent separate hospital admissions, not individual patients. A patient readmitted several times would be included each time in the number of cases. Hospitals that had fewer than five cases evaluated for risk-adjusted mortality were not rated; such low volume cannot be considered meaningful and, as such, the outcome data are excluded. *Not Reported* appears in the table next to these hospitals. The hospital names have been shortened in many cases for formatting purposes. Finally, hospital names may be different today than in 1999 due to mergers and name changes. A list of changes is included in the back of the report.

## FINAL WORDS - HOW TO USE THE REPORT

- ◆ **Patients/Consumers** – can use this report as an aid in making decisions about where to seek treatment for the categories 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.
- ◆ **Policy Makers/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 in the quality and efficiency of care exist.

This report can be used as a tool. The report should not be used to generalize about the overall quality of care at a hospital, but instead to examine hospital performance in specific treatment categories. This report does point out differences. The statistical methods used eliminate many of the clinical and medical differences among the patients in different hospitals thereby allowing us to explore the real differences in mortality and the length of hospitalization among hospitals. 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.

*Additional information about the methods used to calculate the statistics is available from PHC4 upon request or can be accessed through PHC4's Web site at [WWW.PHC4.ORG](http://WWW.PHC4.ORG).*

## NON-COMPLIANT HOSPITALS

Hospitals are required under Pennsylvania law (Act 89) to submit timely, accurate health care data to PHC4. PHC4, acting upon the advice of its Technical Advisory Group, a panel of physicians and other health care experts, has determined that hospitals missing the required UB 92 data or patient severity scores in excess of 15% overall are non-compliant with state law and are excluded from this report. These hospitals are listed below. Hospitals that were non-compliant in 1999 but are currently compliant are so noted. Although data specific to non-compliant hospitals is not included in this report, their records have been included in the overall research for in-hospital mortality, length of stay and charges and, as such, are reflected in the statewide and regional totals.

### Hospitals Excluded from the Report Due to Non-Compliance

- \*Bloomsburg Hospital
- Lock Haven Hospital
- Mercy Hospital/Scranton
- \*Shamokin Area Community Hospital

\* Now compliant effective for the 1st Quarter 2000 data reporting period. PHC4 wishes to acknowledge the hard work performed by the overwhelming majority of Pennsylvania hospitals in meeting the requirements of Act 89.



## **DIAGNOSIS RELATED GROUP (DRG) DESCRIPTIONS**

**HEART ATTACK – MEDICAL MANAGEMENT (DRGs 121, 122, 123):** A heart attack occurs when there is a sudden decrease in the blood supply to an area of heart muscle. Included are heart attack patients who were treated without surgical interventions.

**HEART FAILURE AND SHOCK (DRG 127):** Congestive heart failure is an abnormal accumulation of fluid due to the heart's inability to pump a normal amount of blood. The term "shock" refers to heart shock, not shock resulting from injury.

**ABNORMAL HEARTBEAT, complicated (DRG 138):** Abnormal heart rate or rhythm including tachycardia, bradycardia, fibrillation, flutter and heart block. Does not include heart attack, congenital heart defects or heart valve disorders.

**VASCULAR DISORDERS except heart, complicated (DRG 130):** Medical treatment for disorders of blood vessels in the head, neck, aorta, upper and lower limbs. Examples include varicose veins, aneurysm, and diabetes-related circulatory disorders. Conditions not included are hypertension and coronary artery disease.

**VASCULAR OPERATIONS except heart, complicated (DRG 478):** Surgical procedures on blood vessels in the head, neck, and the upper and lower limbs.

**STROKE (BRAIN ATTACK) (DRG 14):** Sudden "attack" caused by an abrupt decrease in the blood supply to part of the brain. Transient ischemic attack (temporary stroke symptoms) is not included.

**BLOOD CLOT IN LUNG (DRG 078):** Blockage in the lung usually due to a blood clot. May also be caused by fat or an air bubble.

**LUNG INFECTIONS, complicated (DRG 79):** Infections other than simple pneumonia including tuberculosis, pneumonitis and certain rare pneumonias.

**PNEUMONIA, complicated (DRG 89):** Simple pneumonia (inflammation of the lung) includes viral and bacterial pneumonia, as well as pleurisy – an inflammation of the membrane surrounding the lungs.

**CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) (DRG 088):** Chronic lung disease where breathing is difficult due to airway narrowing, excess mucus production or inflammation. It is caused most frequently by bronchitis, asthma or emphysema.

**LUNG CANCER (DRG 82):** Includes the initial diagnosis as well as follow-up care for patients with cancerous and non-cancerous tumors. Does not include chemotherapy.





**DIABETES (DRG 294):** Includes patients over age 35 hospitalized for control of the blood sugar. Conditions include coma, ketoacidosis and fluid imbalances. Kidney, eye, nervous system or circulatory complications related to diabetes are not included.

**KIDNEY AND URINARY TRACT INFECTIONS, complicated (DRG 320):** Acute and chronic infections of the kidney and urinary tract. Does not include urinary stones or urinary symptoms such as frequency, bleeding or pain.

**KIDNEY FAILURE (DRG 316):** Short and long-term kidney (renal) failure due to hypertension, heart disease, or unknown causes. Does not include dialysis or transplants.

**STOMACH AND INTESTINAL BLEEDING, complicated (DRG 174):** Bleeding from stomach or intestinal ulcers, inflammation of the stomach, or inflammation of small sac-like areas in the wall of the colon.

**STOMACH AND INTESTINAL COMPLICATION AND DISORDERS (DRG 188):** Digestive system complications including liver failure and intestinal blockage resulting from a prior procedure. Also includes hemorrhoids, non-cancerous tumors and decreased blood supply to the intestine.

**STOMACH AND SMALL INTESTINAL OPERATIONS, complicated (DRG 154):** Surgical procedures on the esophagus, stomach and small intestine. Does not include removal of appendix.

**MAJOR INTESTINAL PROCEDURES, complicated (DRG 148):** Major surgical procedures involving the intestines, including colostomy and other repairs to the intestines. Not included are procedures for hernia, appendix or biopsies.

**HIP OPERATIONS, except replacement, complicated (DRG 210):** Includes surgery for hip fracture; does not include replacements or amputations.

**SEPTICEMIA (DRG 416):** Also known as blood poisoning, is a system-wide infection of the patient's blood. Does not include post-operative or post-injury infections.

**POISONING AND TOXIC EFFECTS OF DRUGS, complicated (DRG 449):** Toxic effects of overdose, wrong substance given or substance taken in error. Medications, non-medicinal substances and drugs such as ethyl alcohol, heroin and pesticides, gases such as carbon monoxide and metals are included. Does not include drug abuse or dependence.



## HEART ATTACK - Medical Management

### Central & Northeastern Pennsylvania Hospitals

	Cases	Transfer to Acute Care, %	Risk-Adj. Mortality	Risk-Adj. ALOS	Average Charge
Barnes-Kasson	16	56.8	⊙	5.9	\$8,744
Berwick	44	42.0	⊙	4.7	\$6,146
Bucktail	5	16.7	⊙	2.5	\$4,575
Carlisle	138	42.5	⊙	4.7	\$8,834
Centre Community	123	41.9	⊙	6.4	\$10,399
Chambersburg	153	35.6	○	5.9	\$12,688
Community/Lancaster	42	36.2	⊙	6.4	\$14,601
Community/Scranton◆	135	1.3	⊙	6.6	\$15,074
Ephrata Community	60	47.4	⊙	6.3	\$12,438
Evangelical Community	219	30.3	⊙	5.1	\$7,493
Fulton County	6	81.8	⊙	8.7	\$12,280
Geisinger/Danville◆	322	0.0	⊙	4.5	\$10,642
Geisinger/Wyoming Valley	74	43.1	○	5.0	\$9,982
Gettysburg	36	53.8	●	7.1	\$9,229
Good Samaritan/Lebanon	193	37.4	⊙	6.5	\$13,713
Hanover General	170	30.8	⊙	6.9	\$9,274
Hazleton General	94	52.7	⊙	7.7	\$15,474
Hazleton Saint Joseph	53	52.3	●	7.4	\$14,179
Holy Spirit	182	43.4	⊙	6.5	\$12,954
J C Blair Memorial	37	60.2	⊙	5.8	\$6,721
Jersey Shore	23	49.0	⊙	3.8	\$6,728
Lancaster Gen/Susquehanna	14	30.0	⊙	6.4	\$5,973
Lancaster General◆	276	1.4	⊙	6.0	\$11,396
Lewistown	163	37.0	⊙	4.7	\$7,749
Marian Community	71	39.3	⊙	5.8	\$11,054
Memorial/Towanda	34	49.3	⊙	5.3	\$9,821
Memorial/York	101	28.9	⊙	6.3	\$12,101
Mercy/Wilkes-Barre◆	237	10.2	⊙	6.2	\$14,963
Mid-Valley	62	38.0	⊙	5.8	\$7,889
Milton S Hershey◆	310	1.3	⊙	5.2	\$12,068
Montrose General	27	28.2	⊙	4.4	\$5,454

(Continued on next page)

◆ indicates hospitals that provided advanced cardiac services during 1999.

- Mortality significantly greater than Expected.
- ⊙ Mortality not significantly different than Expected.
- Mortality significantly less than Expected.
- Not Reported Had fewer than five cases evaluated.

Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

Risk-Adj. ALOS: reflects the average number of days hospitalized.

## HEART ATTACK - Medical Management

Central & Northeastern Pennsylvania Hospitals	Cases	Transfer to Acute Care, %	Risk-Adj. Mortality	Risk-Adj. ALOS	Average Charge
Moses Taylor	115	28.0	●	6.2	\$11,439
Muncy Valley	53	33.8	●	4.6	\$8,847
Philipsburg Area	98	5.8	○	4.1	\$10,556
Pinnacle Health◆	396	1.9	●	6.6	\$15,989
Pocono	108	59.1	●	7.2	\$11,268
Robert Packer◆	191	1.0	○	4.9	\$9,686
Saint Joseph/Lancaster◆	67	1.4	●	5.4	\$9,935
Soldiers & Sailors	53	46.8	●	4.1	\$6,899
Sunbury Community	119	23.7	○	5.0	\$8,455
Troy Community	3	Not Reported			
Tyler Memorial	55	11.9	○	4.6	\$6,530
WVHCS-Hospital◆	423	1.4	●	6.9	\$12,718
Wayne Memorial	49	33.8	●	6.8	\$11,765
Waynesboro	75	33.0	○	5.0	\$8,777
Williamsport◆	240	5.5	●	4.9	\$10,825
York◆	351	1.1	●	6.1	\$10,396
Central & Northeastern	6,276	24.1		5.8	\$11,433
Statewide	19,942	27.4		6.0	\$16,123

◆ indicates hospitals that provided advanced cardiac services during 1999.

- Mortality significantly greater than Expected.
- Mortality not significantly different than Expected.
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**HEART FAILURE AND SHOCK**

**ABNORMAL HEARTBEAT,  
complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>HEART FAILURE AND SHOCK</b>					<b>ABNORMAL HEARTBEAT, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	63	●	5.9	18.9	\$6,357	10	○	4.2	46.1	\$6,583
Berwick	152	○	4.3	NC	\$5,605	21	○	3.2	NC	\$5,133
Bucktail	10	○	3.1	34.0	\$4,760	1	Not Reported			
Carlisle	270	○	4.2	10.5	\$6,718	73	○	3.4	3.8	\$5,910
Centre Community	329	○	4.7	26.1	\$6,379	99	○	3.5	9.6	\$5,137
Chambersburg	399	○	5.0	21.0	\$8,463	120	○	3.6	21.2	\$7,251
Community/Lancaster	130	○	5.1	17.6	\$8,395	37	○	4.2	17.4	\$8,074
Community/Scranton	370	○	5.9	21.0	\$10,950	103	○	3.8	19.0	\$8,299
Ephrata Community	161	○	5.4	23.2	\$8,967	77	○	4.6	11.2	\$8,446
Evangelical Community	231	○	4.1	23.4	\$5,556	124	○	3.5	18.2	\$5,168
Fulton County	82	○	6.4	18.3	\$7,241	24	○	3.6	14.0	\$4,665
Geisinger/Danville	303	○	3.7	19.5	\$6,661	119	○	3.0	14.3	\$5,968
Geisinger/Wyoming Valley	149	○	5.0	21.5	\$7,108	43	○	2.9	17.3	\$5,636
Gettysburg	185	○	5.2	18.2	\$6,753	54	○	3.9	11.0	\$7,155
Good Samaritan/Lebanon	417	○	5.0	18.0	\$7,793	176	○	3.5	11.8	\$6,156
Hanover General	217	○	5.3	18.0	\$6,521	63	○	3.4	11.6	\$4,812
Hazleton General	310	●	6.3	31.0	\$9,612	89	○	5.1	16.8	\$7,863
Hazleton Saint Joseph	154	○	5.8	26.2	\$9,872	49	○	4.7	9.0	\$8,567
Holy Spirit	451	○	5.9	24.0	\$9,665	162	○	4.0	11.5	\$7,835
J C Blair Memorial	131	○	4.8	24.3	\$5,035	33	○	3.9	3.3	\$4,387
Jersey Shore	99	○	3.8	22.0	\$5,100	29	○	3.3	27.1	\$5,036
Lancaster Gen/Susquehanna	76	○	5.6	22.2	\$5,471	22	○	4.0	16.2	\$4,663
Lancaster General	576	○	5.6	15.0	\$7,580	271	○	3.8	11.4	\$5,436
Lewistown	454	○	4.2	25.1	\$5,585	77	○	3.3	23.5	\$4,898
Marian Community	219	○	5.6	18.3	\$7,000	34	○	4.3	9.1	\$5,612
Memorial/Towanda	64	○	3.8	21.2	\$5,790	13	○	3.7	23.6	\$5,405
Memorial/York	225	○	4.5	27.0	\$7,590	69	○	3.6	18.7	\$6,969
Mercy/Wilkes-Barre	351	○	5.2	23.1	\$9,682	72	○	4.3	11.2	\$8,483
Mid-Valley	117	○	4.8	17.4	\$5,513	50	○	3.5	25.1	\$4,903
Milton S Hershey	287	○	5.0	23.7	\$7,820	100	○	3.7	16.0	\$7,123
Montrose General	47	○	3.6	NC	\$3,187	6	○	2.8	NC	\$3,281

(Continued on next page)

NC - means non-compliant. No Readmission Rates reported because of missing/incomplete 1st quarter 2000 data.

- Mortality significantly greater than Expected.
- Mortality not significantly different than Expected.
- Mortality significantly less than Expected.
- Not Reported Had fewer than five cases evaluated.

Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

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**HEART FAILURE AND SHOCK**

**ABNORMAL HEARTBEAT,  
complicated**

**Central &  
Northeastern  
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Hospitals**

	HEART FAILURE AND SHOCK					ABNORMAL HEARTBEAT, complicated				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	368	⊙	5.3	26.4	\$7,659	106	⊙	4.5	19.5	\$7,357
Muncy Valley	60	⊙	4.0	21.2	\$6,554	15	⊙	2.4	6.8	\$5,156
Philipsburg Area	123	⊙	4.0	31.6	\$6,563	34	⊙	2.7	39.4	\$5,624
Pinnacle Health	938	●	6.1	22.3	\$11,779	309	⊙	4.9	16.0	\$10,626
Pocono	348	⊙	4.9	21.7	\$7,340	120	⊙	3.9	22.4	\$5,932
Robert Packer	246	○	4.7	19.9	\$7,017	90	⊙	2.8	13.3	\$4,127
Saint Joseph/Lancaster	174	⊙	4.1	16.4	\$5,771	87	⊙	3.6	7.3	\$5,223
Soldiers & Sailors	176	⊙	4.5	21.4	\$5,794	27	⊙	3.5	19.2	\$5,096
Sunbury Community	192	⊙	4.5	33.7	\$5,509	34	⊙	3.4	19.8	\$5,512
Troy Community	9	⊙	4.2	54.0	\$4,892	2	Not Reported			
Tyler Memorial	123	○	3.5	13.4	\$4,122	34	⊙	3.6	23.9	\$4,881
WVHCS-Hospital	690	⊙	5.7	20.9	\$8,075	235	⊙	4.4	12.8	\$7,193
Wayne Memorial	52	⊙	5.5	13.5	\$7,977	29	⊙	4.7	18.3	\$7,064
Waynesboro	120	⊙	4.5	16.4	\$6,345	33	⊙	2.7	32.7	\$5,855
Williamsport	269	⊙	4.5	16.3	\$7,918	81	⊙	3.5	10.7	\$7,123
York	667	●	4.7	20.2	\$6,878	204	⊙	3.7	11.8	\$6,676
Central & Northeastern	11,824		5.0	21.7	\$7,710	3,740		3.8	15.0	\$6,686
Statewide	55,845		5.1	24.8	\$10,971	17,791		3.8	17.4	\$9,299

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- Not Reported Had fewer than five cases evaluated.

Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

Risk-Adj. ALOS: reflects the average number of days hospitalized.



**VASCULAR DISORDERS**

*except heart, complicated*

**VASCULAR OPERATIONS**

*except heart, complicated*

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>VASCULAR DISORDERS</b> <i>except heart, complicated</i>					<b>VASCULAR OPERATIONS</b> <i>except heart, complicated</i>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	7	⊙	5.8	14.3	\$6,103	0				
Berwick	13	⊙	4.9	NC	\$4,740	1	Not Reported			
Bucktail	0					0				
Carlisle	26	⊙	4.7	15.8	\$6,095	46	⊙	6.9	28.2	\$17,531
Centre Community	51	⊙	5.8	12.0	\$6,158	17	⊙	7.2	12.5	\$15,745
Chambersburg	32	⊙	6.1	10.4	\$6,162	54	⊙	6.0	20.2	\$13,699
Community/Lancaster	14	⊙	4.4	7.5	\$4,859	27	⊙	6.2	8.0	\$16,003
Community/Scranton	39	⊙	5.8	30.5	\$10,501	103	⊙	7.9	20.4	\$27,789
Ephrata Community	27	⊙	5.8	12.5	\$6,805	27	⊙	7.5	7.5	\$16,877
Evangelical Community	47	⊙	5.1	19.5	\$4,950	10	⊙	3.9	19.7	\$7,458
Fulton County	18	⊙	7.9	7.2	\$8,115	0				
Geisinger/Danville	62	⊙	5.2	8.9	\$7,328	121	⊙	3.6	21.2	\$16,091
Geisinger/Wyoming Valley	27	⊙	4.2	18.8	\$5,733	34	⊙	7.5	15.5	\$20,299
Gettysburg	23	⊙	5.3	16.1	\$5,340	11	⊙	5.9	9.5	\$12,506
Good Samaritan/Lebanon	53	⊙	5.7	25.1	\$6,877	48	⊙	6.1	28.9	\$13,856
Hanover General	16	⊙	5.4	18.0	\$4,160	11	⊙	4.8	10.6	\$9,667
Hazleton General	27	⊙	6.8	11.6	\$8,906	18	⊙	11.3	6.3	\$28,951
Hazleton Saint Joseph	25	⊙	6.1	18.4	\$10,662	27	⊙	11.4	12.6	\$32,055
Holy Spirit	85	⊙	6.2	13.5	\$7,049	108	⊙	6.2	19.2	\$19,423
J C Blair Memorial	12	⊙	5.4	0.0	\$4,211	6	⊙	9.3	0.0	\$18,552
Jersey Shore	8	⊙	4.9	15.2	\$4,366	1	Not Reported			
Lancaster Gen/Susquehanna	6	⊙	7.4	29.9	\$5,648	0				
Lancaster General	99	⊙	5.0	23.2	\$5,832	115	⊙	5.9	24.2	\$11,778
Lewistown	49	⊙	6.1	16.2	\$5,869	17	⊙	8.7	0.0	\$13,219
Marian Community	16	⊙	5.8	13.5	\$8,718	21	⊙	8.4	30.8	\$20,070
Memorial/Towanda	2	Not Reported				0				
Memorial/York	29	●	4.0	4.3	\$5,689	19	⊙	3.9	10.5	\$10,726
Mercy/Wilkes-Barre	48	⊙	5.5	19.4	\$8,552	103	⊙	7.4	25.9	\$26,495
Mid-Valley	13	⊙	7.1	19.1	\$6,546	2	Not Reported			
Milton S Hershey	85	⊙	5.1	15.9	\$6,419	117	⊙	8.0	18.5	\$19,509
Montrose General	5	⊙	6.4	NC	\$4,056	0				

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**VASCULAR DISORDERS**  
except heart, complicated

**VASCULAR OPERATIONS**  
except heart, complicated

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	VASCULAR DISORDERS except heart, complicated					VASCULAR OPERATIONS except heart, complicated				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	50	⊙	6.6	22.5	\$8,614	99	⊙	7.6	20.9	\$17,591
Muncy Valley	4	Not Reported				1	Not Reported			
Philipsburg Area	10	⊙	6.1	34.6	\$6,652	0				
Pinnacle Health	126	⊙	6.2	12.9	\$9,335	172	⊙	6.3	22.8	\$23,611
Pocono	28	⊙	4.8	22.3	\$6,015	85	⊙	7.4	17.6	\$17,462
Robert Packer	43	⊙	4.0	20.6	\$6,317	96	⊙	5.8	29.2	\$17,943
Saint Joseph/Lancaster	43	⊙	4.1	19.6	\$4,691	38	⊙	5.2	33.5	\$12,468
Soldiers & Sailors	6	⊙	5.3	18.9	\$6,228	10	⊙	6.2	23.5	\$16,721
Sunbury Community	21	⊙	4.3	9.5	\$3,085	8	⊙	2.8	24.1	\$6,896
Troy Community	2	Not Reported				0				
Tyler Memorial	8	⊙	5.1	30.8	\$5,217	3	Not Reported			
WVHCS-Hospital	62	⊙	5.8	17.6	\$7,820	176	⊙	8.0	18.3	\$23,294
Wayne Memorial	18	⊙	6.2	9.3	\$5,997	15	⊙	6.5	32.3	\$17,450
Waynesboro	11	⊙	5.7	9.3	\$5,105	4	Not Reported			
Williamsport	33	⊙	4.6	14.6	\$6,584	119	⊙	4.5	19.6	\$12,592
York	120	⊙	5.7	8.5	\$6,344	103	⊙	5.6	18.4	\$13,040
Central & Northeastern	1,577		5.5	16.3	\$6,784	2,008		6.6	20.8	\$18,567
Statewide	8,286		5.2	21.5	\$9,710	9,914		6.7	24.7	\$28,493

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Risk-Adj. ALOS: reflects the average number of days hospitalized.

**STROKE (BRAIN ATTACK)**

**BLOOD CLOT IN LUNG**

**Central & Northeastern Pennsylvania Hospitals**

	STROKE (BRAIN ATTACK)					BLOOD CLOT IN LUNG				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	9	⊙	7.3	0.0	\$9,913	1	Not Reported			
Berwick	39	⊙	4.8	NC	\$7,861	10	⊙	4.3	NC	\$6,299
Bucktail	2	Not Reported				0	Not Reported			
Carlisle	111	⊙	4.4	6.7	\$6,637	31	⊙	4.9	10.6	\$8,406
Centre Community	151	⊙	4.6	12.0	\$8,122	39	⊙	5.8	6.2	\$7,800
Chambersburg	179	⊙	4.4	8.6	\$8,142	29	⊙	5.6	12.1	\$10,326
Community/Lancaster	38	⊙	7.2	21.8	\$11,701	8	⊙	5.7	0.0	\$10,425
Community/Scranton	206	⊙	6.4	13.4	\$12,769	23	⊙	6.5	9.1	\$13,229
Ephrata Community	86	⊙	4.8	11.0	\$8,164	17	⊙	6.1	5.9	\$8,474
Evangelical Community	130	⊙	4.9	17.6	\$6,853	34	⊙	6.0	14.5	\$7,767
Fulton County	25	⊙	6.6	4.5	\$8,295	3	Not Reported			
Geisinger/Danville	302	●	5.4	11.3	\$9,774	58	⊙	5.7	13.2	\$9,865
Geisinger/Wyoming Valley	77	⊙	4.7	12.8	\$7,912	20	⊙	6.3	4.9	\$10,473
Gettysburg	83	⊙	5.0	4.0	\$6,910	20	⊙	5.9	5.9	\$8,268
Good Samaritan/Lebanon	198	⊙	6.3	13.3	\$8,776	33	⊙	6.8	12.4	\$9,912
Hanover General	129	⊙	6.0	11.7	\$7,467	52	⊙	6.3	4.7	\$7,876
Hazleton General	105	⊙	6.4	19.9	\$10,693	14	⊙	9.0	27.2	\$18,727
Hazleton Saint Joseph	63	⊙	7.4	20.2	\$11,964	9	⊙	6.7	0.0	\$18,675
Holy Spirit	276	⊙	6.3	16.4	\$9,582	70	⊙	7.3	15.4	\$11,639
J C Blair Memorial	61	●	6.6	15.2	\$7,256	10	⊙	6.9	0.0	\$7,004
Jersey Shore	21	⊙	3.9	5.4	\$5,526	1	Not Reported			
Lancaster Gen/Susquehanna	30	⊙	5.5	11.5	\$4,830	3	Not Reported			
Lancaster General	447	⊙	5.5	7.1	\$7,736	71	⊙	6.7	12.8	\$8,407
Lewistown	202	⊙	5.7	14.3	\$7,394	103	⊙	5.6	9.5	\$7,280
Marian Community	105	⊙	6.4	14.3	\$9,464	1	Not Reported			
Memorial/Towanda	31	⊙	4.6	12.6	\$6,216	6	⊙	5.3	20.8	\$7,829
Memorial/York	131	⊙	5.0	8.7	\$7,095	8	⊙	4.6	35.9	\$8,735
Mercy/Wilkes-Barre	165	●	6.5	9.4	\$12,699	11	⊙	8.5	12.0	\$18,239
Mid-Valley	45	⊙	6.2	14.4	\$9,193	6	⊙	6.5	0.0	\$7,686
Milton S Hershey	202	⊙	5.5	9.9	\$10,264	35	⊙	6.8	24.4	\$9,910
Montrose General	37	⊙	4.0	NC	\$3,443	2	Not Reported			

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Risk-Adj. ALOS: reflects the average number of days hospitalized.

**STROKE (BRAIN ATTACK)**

**BLOOD CLOT IN LUNG**

**Central & Northeastern Pennsylvania Hospitals**

	STROKE (BRAIN ATTACK)					BLOOD CLOT IN LUNG				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	158	⊙	6.1	18.8	\$10,209	32	⊙	5.7	17.1	\$9,739
Muncy Valley	31	⊙	4.8	6.9	\$7,915	1	Not Reported			
Philipsburg Area	41	○	4.8	18.8	\$8,357	6	⊙	6.0	22.5	\$9,927
Pinnacle Health	495	⊙	6.4	14.3	\$12,239	76	⊙	8.6	5.7	\$14,593
Pocono	218	⊙	6.2	10.6	\$9,111	27	⊙	6.6	7.6	\$10,990
Robert Packer	148	○	6.0	10.2	\$9,813	32	⊙	6.1	19.6	\$9,259
Saint Joseph/Lancaster	92	⊙	4.5	13.0	\$7,344	25	⊙	6.3	20.4	\$8,937
Soldiers & Sailors	67	⊙	5.1	12.7	\$6,759	11	⊙	5.7	8.0	\$7,606
Sunbury Community	53	⊙	4.5	16.4	\$5,181	9	⊙	5.9	23.6	\$6,422
Troy Community	3	Not Reported				0				
Tyler Memorial	67	○	3.9	13.6	\$4,878	4	Not Reported			
WVHCS-Hospital	363	●	7.2	9.9	\$11,038	46	⊙	7.2	7.7	\$11,366
Wayne Memorial	69	⊙	5.9	6.5	\$8,291	11	⊙	6.5	0.0	\$11,376
Waynesboro	46	⊙	4.8	7.0	\$6,904	10	⊙	6.6	13.6	\$7,728
Williamsport	179	⊙	5.0	7.8	\$8,988	28	⊙	6.1	3.9	\$9,600
York	366	⊙	5.5	8.1	\$7,229	69	⊙	6.6	9.2	\$8,595
Central & Northeastern	6,305		5.7	11.8	\$9,040	1,142		6.4	10.9	\$9,756
Statewide	25,770		5.8	13.5	\$13,772	3,579		6.4	13.8	\$14,064

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**LUNG INFECTIONS,  
complicated**

**PNEUMONIA,  
complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>LUNG INFECTIONS, complicated</b>					<b>PNEUMONIA, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	4	Not Reported				57	⊙	7.0	25.2	\$7,470
Berwick	25	⊙	7.4	NC	\$10,995	72	⊙	5.8	NC	\$7,304
Bucktail	0					10	⊙	3.8	0.0	\$5,574
Carlisle	21	⊙	6.7	0.0	\$10,232	190	⊙	4.9	10.0	\$7,433
Centre Community	74	⊙	8.6	21.1	\$11,553	216	⊙	5.7	11.0	\$7,601
Chambersburg	74	⊙	7.8	18.5	\$11,534	265	⊙	5.3	15.8	\$8,003
Community/Lancaster	32	⊙	6.3	7.2	\$10,506	113	⊙	5.4	14.0	\$8,052
Community/Scranton	55	⊙	8.4	13.6	\$15,894	253	⊙	6.3	19.1	\$11,774
Ephrata Community	54	⊙	8.1	21.3	\$12,221	223	⊙	5.7	15.3	\$9,070
Evangelical Community	51	⊙	6.5	9.4	\$6,630	335	⊙	5.0	12.7	\$5,141
Fulton County	12	⊙	7.7	0.0	\$9,449	64	⊙	6.3	16.3	\$7,882
Geisinger/Danville	70	⊙	5.8	15.6	\$9,780	288	⊙	3.9	19.4	\$7,059
Geisinger/Wyoming Valley	17	⊙	7.0	0.0	\$11,135	147	⊙	5.4	10.9	\$8,046
Gettysburg	50	⊙	7.5	11.8	\$9,324	169	⊙	5.8	14.6	\$7,512
Good Samaritan/Lebanon	47	⊙	7.1	10.6	\$10,520	277	⊙	5.9	13.6	\$9,540
Hanover General	39	⊙	8.8	15.3	\$10,904	147	⊙	5.4	8.8	\$7,075
Hazleton General	33	⊙	10.8	52.2	\$18,227	231	⊙	7.7	23.2	\$13,005
Hazleton Saint Joseph	24	⊙	11.6	18.2	\$18,593	149	●	7.2	16.7	\$12,255
Holy Spirit	146	⊙	9.9	14.9	\$15,557	352	●	6.7	11.1	\$10,839
J C Blair Memorial	20	⊙	7.4	17.8	\$6,970	86	⊙	6.2	14.0	\$6,102
Jersey Shore	11	⊙	4.1	9.8	\$6,364	49	⊙	4.0	14.4	\$5,480
Lancaster Gen/Susquehanna	6	⊙	6.3	15.5	\$6,848	41	●	6.4	2.9	\$6,329
Lancaster General	87	⊙	7.4	15.0	\$9,599	483	⊙	5.3	12.0	\$6,644
Lewistown	31	⊙	8.7	30.4	\$8,745	215	⊙	5.1	17.4	\$6,191
Marian Community	31	⊙	9.3	24.8	\$12,053	158	⊙	6.7	17.2	\$8,275
Memorial/Towanda	18	⊙	5.6	19.2	\$7,185	77	⊙	4.8	19.0	\$6,731
Memorial/York	29	⊙	6.6	22.7	\$10,749	228	⊙	5.3	12.4	\$8,324
Mercy/Wilkes-Barre	53	⊙	8.5	17.6	\$16,522	200	⊙	6.4	14.4	\$11,592
Mid-Valley	31	⊙	8.4	25.2	\$9,912	57	⊙	6.3	18.2	\$7,412
Milton S Hershey	54	⊙	6.4	8.8	\$9,950	187	⊙	4.5	16.4	\$7,643
Montrose General	2	Not Reported				77	⊙	5.9	NC	\$5,346

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**LUNG INFECTIONS,  
complicated**

**PNEUMONIA,  
complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>LUNG INFECTIONS, complicated</b>					<b>PNEUMONIA, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	80	⊙	8.3	23.5	\$11,911	235	⊙	5.9	17.8	\$8,026
Muncy Valley	6	⊙	8.0	0.0	\$13,482	47	⊙	5.3	8.9	\$8,143
Philipsburg Area	6	⊙	4.7	16.1	\$7,876	75	⊙	4.9	17.8	\$7,615
Pinnacle Health	130	⊙	10.3	28.1	\$18,897	648	●	7.2	15.3	\$13,130
Pocono	61	⊙	10.2	16.0	\$15,208	256	⊙	6.4	16.9	\$8,991
Robert Packer	50	○	7.1	12.4	\$10,299	235	⊙	5.6	16.6	\$8,471
Saint Joseph/Lancaster	34	●	6.6	10.2	\$8,126	182	⊙	4.8	13.6	\$5,851
Soldiers & Sailors	47	⊙	7.1	37.9	\$9,941	142	⊙	5.3	16.3	\$7,236
Sunbury Community	39	⊙	6.1	17.1	\$6,197	183	⊙	5.2	20.7	\$5,733
Troy Community	2	Not Reported				34	⊙	4.9	0.0	\$5,807
Tyler Memorial	19	⊙	8.0	0.0	\$8,444	141	⊙	5.6	25.1	\$5,943
WVHCS-Hospital	151	⊙	8.2	20.6	\$12,536	412	⊙	6.2	17.1	\$8,970
Wayne Memorial	54	⊙	9.0	6.4	\$14,622	37	⊙	6.0	13.6	\$9,439
Waynesboro	27	⊙	8.2	14.5	\$10,909	114	⊙	5.6	10.2	\$7,108
Williamsport	55	⊙	6.1	16.2	\$11,771	176	⊙	5.0	10.2	\$8,368
York	119	⊙	8.3	18.0	\$10,624	557	⊙	5.3	14.5	\$7,019
Central & Northeastern	2,117		8.1	17.7	\$12,014	9,133		5.7	15.1	\$8,380
Statewide	12,195		8.0	22.9	\$17,307	37,080		5.7	16.7	\$11,027

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- Mortality significantly greater than Expected.
- ⊙ Mortality not significantly different than Expected.
- Mortality significantly less than Expected.
- Not Reported Had fewer than five cases evaluated.

Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

Risk-Adj. ALOS: reflects the average number of days hospitalized.

**CHRONIC OBSTRUCTIVE  
PULMONARY DISEASE (COPD)**

**LUNG CANCER**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)</b>					<b>LUNG CANCER</b>		
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. ALOS	Average Charge
Barnes-Kasson	68	⊙	6.8	22.1	\$6,977	0		
Berwick	136	●	4.2	NC	\$5,902	1	Not Reported	
Bucktail	13	⊙	3.1	37.0	\$5,082	1	Not Reported	
Carlisle	145	⊙	4.3	12.9	\$6,257	27	6.3	\$10,950
Centre Community	194	⊙	4.6	18.6	\$6,814	32	8.1	\$11,697
Chambersburg	202	⊙	4.5	23.2	\$7,218	22	7.4	\$9,916
Community/Lancaster	102	⊙	4.7	19.2	\$7,387	14	5.5	\$8,663
Community/Scranton	198	⊙	5.2	17.0	\$10,491	29	6.5	\$14,562
Ephrata Community	140	⊙	5.1	16.4	\$8,393	28	7.8	\$12,800
Evangelical Community	110	⊙	4.3	17.5	\$4,957	10	5.5	\$6,939
Fulton County	57	⊙	4.0	9.7	\$5,894	1	Not Reported	
Geisinger/Danville	138	⊙	3.3	12.9	\$6,413	55	4.4	\$8,618
Geisinger/Wyoming Valley	168	⊙	4.9	14.2	\$6,752	17	12.6	\$14,382
Gettysburg	111	⊙	4.9	17.2	\$6,360	12	6.2	\$9,439
Good Samaritan/Lebanon	188	⊙	4.7	13.0	\$7,924	42	6.0	\$8,438
Hanover General	118	⊙	5.1	18.4	\$6,308	25	5.7	\$6,677
Hazleton General	189	⊙	5.9	22.4	\$10,113	15	9.7	\$21,878
Hazleton Saint Joseph	97	⊙	5.1	19.6	\$9,215	11	7.4	\$16,465
Holy Spirit	278	⊙	5.8	15.3	\$10,185	79	8.0	\$12,846
J C Blair Memorial	92	⊙	4.9	20.5	\$4,681	8	4.2	\$6,684
Jersey Shore	84	⊙	3.9	21.3	\$4,839	1	Not Reported	
Lancaster Gen/Susquehanna	44	⊙	5.8	18.1	\$5,366	6	5.9	\$4,228
Lancaster General	349	⊙	4.9	14.7	\$6,348	81	5.6	\$7,258
Lewistown	208	⊙	4.2	16.3	\$5,371	25	7.9	\$8,830
Marian Community	126	⊙	5.2	16.0	\$6,543	13	4.4	\$6,328
Memorial/Towanda	57	⊙	4.5	14.5	\$6,940	2	Not Reported	
Memorial/York	138	⊙	4.5	23.0	\$6,918	14	8.7	\$13,304
Mercy/Wilkes-Barre	237	⊙	5.6	19.6	\$9,648	43	8.5	\$20,464
Mid-Valley	48	⊙	5.3	14.4	\$5,985	3	Not Reported	
Milton S Hershey	89	⊙	4.2	14.0	\$6,975	55	5.5	\$12,004
Montrose General	81	⊙	3.7	NC	\$3,414	3	Not Reported	

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Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

Risk-Adj. ALOS: reflects the average number of days hospitalized.

**CHRONIC OBSTRUCTIVE  
PULMONARY DISEASE (COPD)**

**LUNG CANCER**

Central & Northeastern Pennsylvania Hospitals	CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD)					LUNG CANCER		
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. ALOS	Average Charge
Moses Taylor	177	⊙	4.9	22.9	\$6,172	14	6.5	\$12,089
Muncy Valley	53	⊙	4.0	14.5	\$6,200	3	Not Reported	
Philipsburg Area	83	⊙	4.0	27.0	\$6,398	8	3.7	\$6,083
Pinnacle Health	469	⊙	5.7	18.0	\$11,308	75	7.9	\$13,199
Pocono	275	⊙	5.4	23.1	\$7,624	39	7.7	\$11,121
Robert Packer	161	⊙	5.1	19.4	\$7,339	43	7.6	\$11,068
Saint Joseph/Lancaster	107	⊙	3.8	13.7	\$4,820	32	5.9	\$7,488
Soldiers & Sailors	100	⊙	4.5	13.5	\$6,037	4	Not Reported	
Sunbury Community	140	⊙	4.8	24.1	\$4,985	8	6.0	\$7,325
Troy Community	23	⊙	3.5	4.4	\$4,390	1	Not Reported	
Tyler Memorial	79	⊙	3.8	14.1	\$3,966	11	3.7	\$10,481
WVHCS-Hospital	467	●	5.2	20.0	\$7,537	68	8.4	\$16,017
Wayne Memorial	5	⊙	7.2	0.0	\$14,234	5	9.1	\$11,832
Waynesboro	96	⊙	4.5	20.8	\$5,761	7	8.2	\$11,499
Williamsport	164	⊙	4.3	14.0	\$7,454	31	5.3	\$8,896
York	293	⊙	4.9	14.8	\$6,504	96	5.6	\$7,658
Central & Northeastern	7,029		4.9	17.9	\$7,287	1,132	6.7	\$11,003
Statewide	33,761		4.8	20.0	\$9,573	6,310	6.6	\$16,104

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Risk-Adj. ALOS: reflects the average number of days hospitalized.

**DIABETES**

**KIDNEY AND URINARY  
INFECTIONS, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>DIABETES</b>					<b>KIDNEY AND URINARY INFECTIONS, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	16	⊙	4.7	6.7	\$4,538	12	⊙	6.4	0.0	\$6,765
Berwick	30	⊙	3.2	NC	\$4,084	26	●	4.3	NC	\$4,325
Bucktail	1	Not Reported				2	Not Reported			
Carlisle	30	⊙	3.2	0.0	\$4,927	36	⊙	2.7	6.5	\$4,218
Centre Community	36	⊙	3.3	22.5	\$5,348	72	⊙	4.6	16.2	\$5,727
Chambersburg	57	⊙	3.9	14.1	\$5,170	69	⊙	4.8	14.7	\$6,744
Community/Lancaster	18	⊙	4.7	27.3	\$5,990	27	⊙	5.1	17.1	\$7,195
Community/Scranton	49	⊙	3.9	12.0	\$6,429	74	●	5.5	17.3	\$10,331
Ephrata Community	45	⊙	4.6	6.9	\$6,669	59	⊙	5.0	12.6	\$6,465
Evangelical Community	29	⊙	4.0	16.0	\$4,945	61	⊙	4.6	22.6	\$4,377
Fulton County	12	⊙	4.6	0.0	\$3,058	21	⊙	5.1	10.8	\$4,854
Geisinger/Danville	30	⊙	4.8	15.4	\$8,245	99	⊙	3.7	13.7	\$6,245
Geisinger/Wyoming Valley	41	⊙	3.6	16.0	\$4,866	35	⊙	5.2	8.9	\$5,800
Gettysburg	38	⊙	5.0	10.8	\$5,005	42	⊙	4.6	12.9	\$5,541
Good Samaritan/Lebanon	45	⊙	4.1	14.4	\$5,664	73	⊙	5.4	7.1	\$7,105
Hanover General	24	⊙	4.0	17.4	\$5,448	18	⊙	4.8	21.7	\$5,164
Hazleton General	42	⊙	5.5	13.5	\$8,744	43	⊙	5.8	12.5	\$9,851
Hazleton Saint Joseph	29	⊙	5.0	13.8	\$7,874	31	⊙	6.0	17.4	\$10,552
Holy Spirit	89	⊙	4.7	10.8	\$5,734	77	⊙	4.6	12.8	\$7,313
J C Blair Memorial	12	⊙	5.4	29.3	\$5,261	38	⊙	5.4	23.1	\$4,617
Jersey Shore	18	⊙	2.9	5.3	\$3,912	8	⊙	3.1	0.0	\$3,591
Lancaster Gen/Susquehanna	16	●	4.5	23.4	\$3,524	21	⊙	4.3	10.9	\$4,503
Lancaster General	94	⊙	3.9	16.9	\$4,177	137	⊙	5.3	8.6	\$5,625
Lewistown	53	⊙	4.4	23.7	\$5,228	64	⊙	4.3	14.3	\$5,627
Marian Community	23	⊙	5.3	33.4	\$5,140	46	●	7.0	16.5	\$7,537
Memorial/Towanda	15	⊙	3.0	7.5	\$2,756	19	⊙	3.9	12.8	\$4,068
Memorial/York	42	⊙	4.0	14.1	\$5,482	59	⊙	4.2	13.0	\$5,097
Mercy/Wilkes-Barre	36	⊙	4.8	14.0	\$6,674	62	⊙	4.9	17.8	\$8,623
Mid-Valley	9	⊙	4.8	10.6	\$4,315	24	⊙	4.8	19.5	\$5,175
Milton S Hershey	31	●	3.5	18.2	\$5,445	90	⊙	3.6	16.3	\$5,662
Montrose General	9	⊙	2.6	NC	\$2,385	20	⊙	3.6	NC	\$3,110

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Risk-Adj. ALOS: reflects the average number of days hospitalized.

**DIABETES**

**KIDNEY AND URINARY  
INFECTIONS, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>DIABETES</b>					<b>KIDNEY AND URINARY INFECTIONS, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	43	⊙	4.0	13.0	\$4,997	83	⊙	5.0	15.6	\$6,627
Muncy Valley	1	Not Reported				5	⊙	3.7	20.4	\$6,466
Philipsburg Area	8	⊙	2.7	28.9	\$6,797	25	⊙	4.3	28.2	\$6,508
Pinnacle Health	191	●	5.0	13.6	\$8,234	272	●	6.2	14.0	\$10,555
Pocono	49	⊙	4.5	6.1	\$5,413	66	⊙	5.4	20.7	\$7,129
Robert Packer	31	⊙	4.8	16.1	\$6,804	65	⊙	4.8	12.5	\$6,965
Saint Joseph/Lancaster	25	⊙	4.4	20.0	\$4,253	50	⊙	3.5	9.9	\$4,234
Soldiers & Sailors	15	⊙	4.7	6.8	\$5,099	27	⊙	4.7	12.0	\$5,615
Sunbury Community	27	⊙	4.4	18.6	\$4,681	46	⊙	4.8	11.7	\$4,361
Troy Community	3	Not Reported				4	Not Reported			
Tyler Memorial	14	⊙	4.6	9.4	\$5,604	20	⊙	4.6	18.8	\$6,246
WVHCS-Hospital	116	⊙	4.3	10.2	\$6,385	156	⊙	5.6	20.8	\$7,645
Wayne Memorial	5	●	5.8	36.7	\$8,389	7	⊙	4.8	14.4	\$5,044
Waynesboro	11	⊙	5.1	9.0	\$5,904	33	⊙	5.2	6.8	\$5,987
Williamsport	30	⊙	3.7	13.7	\$6,442	36	⊙	4.0	17.5	\$6,502
York	113	⊙	4.3	10.4	\$5,585	209	⊙	4.8	14.3	\$5,991
Central & Northeastern	1,739		4.3	13.7	\$5,808	2,634		4.9	14.8	\$6,753
Statewide	8,760		4.0	15.3	\$8,197	13,777		4.8	18.3	\$9,414

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Risk-Adj. ALOS: reflects the average number of days hospitalized.



**KIDNEY FAILURE**

**STOMACH/INTESTINAL  
BLEEDING, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	KIDNEY FAILURE				STOMACH/INTESTINAL BLEEDING, complicated					
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	3	Not Reported				8	●	5.4	13.5	\$9,163
Berwick	8	○	5.5	NC	\$5,823	53	○	4.4	NC	\$8,089
Bucktail	0	Not Reported				1	Not Reported			
Carlisle	27	○	5.2	16.5	\$9,121	100	○	3.3	3.4	\$5,527
Centre Community	18	○	7.6	6.2	\$9,122	101	○	4.5	11.2	\$6,976
Chambersburg	45	○	6.8	21.6	\$8,949	103	○	4.5	13.6	\$6,657
Community/Lancaster	25	○	6.0	9.2	\$8,497	47	○	4.4	16.9	\$7,151
Community/Scranton	61	○	8.0	21.1	\$15,457	138	○	5.3	11.0	\$9,401
Ephrata Community	28	○	6.0	9.7	\$10,319	62	○	4.6	21.6	\$7,803
Evangelical Community	12	○	5.8	19.6	\$6,654	84	○	3.5	10.5	\$4,620
Fulton County	11	○	8.5	28.6	\$12,201	8	○	4.2	0.0	\$6,844
Geisinger/Danville	72	○	6.3	14.7	\$11,341	133	○	3.7	18.2	\$7,766
Geisinger/Wyoming Valley	21	○	7.5	21.8	\$11,160	82	○	4.0	7.5	\$6,345
Gettysburg	12	○	6.5	19.9	\$10,023	67	○	5.4	8.0	\$7,178
Good Samaritan/Lebanon	58	○	6.1	19.6	\$10,876	138	○	5.1	11.5	\$7,608
Hanover General	19	○	5.6	30.7	\$5,859	68	○	4.5	11.4	\$6,446
Hazleton General	45	○	8.4	28.3	\$16,456	127	○	5.3	21.8	\$8,936
Hazleton Saint Joseph	9	○	6.6	0.0	\$12,125	57	○	5.3	18.0	\$9,497
Holy Spirit	117	○	7.2	26.4	\$11,238	188	○	5.1	11.1	\$8,490
J C Blair Memorial	9	○	7.6	12.3	\$6,612	37	○	5.5	13.1	\$8,285
Jersey Shore	1	Not Reported				19	○	3.6	11.3	\$5,571
Lancaster Gen/Susquehanna	5	○	5.1	21.0	\$5,943	17	○	3.6	5.8	\$4,477
Lancaster General	78	○	6.0	17.8	\$7,838	315	○	4.2	15.1	\$6,151
Lewistown	45	○	5.7	18.8	\$8,156	92	○	4.3	11.5	\$5,714
Marian Community	29	○	6.9	26.0	\$8,142	51	○	5.1	17.9	\$6,737
Memorial/Towanda	4	Not Reported				31	○	4.3	7.2	\$7,268
Memorial/York	35	○	5.9	32.5	\$9,113	76	○	4.7	16.6	\$8,076
Mercy/Wilkes-Barre	30	○	7.9	18.7	\$14,499	129	○	3.9	13.0	\$8,214
Mid-Valley	19	○	4.9	18.5	\$7,322	38	○	4.4	31.3	\$5,180
Milton S Hershey	78	○	5.6	26.0	\$10,606	143	○	4.1	19.6	\$7,249
Montrose General	4	Not Reported				9	○	3.4	NC	\$3,362

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**KIDNEY FAILURE**

**STOMACH/INTESTINAL BLEEDING, complicated**

**Central & Northeastern Pennsylvania Hospitals**

	KIDNEY FAILURE					STOMACH/INTESTINAL BLEEDING, complicated				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	73	⊙	6.5	18.7	\$11,101	120	⊙	5.0	18.8	\$7,889
Muncy Valley	4	Not Reported				27	⊙	3.3	10.6	\$7,064
Philipsburg Area	6	⊙	4.1	32.6	\$7,057	33	⊙	4.0	23.1	\$7,693
Pinnacle Health	155	●	7.5	24.7	\$13,385	357	●	5.4	13.1	\$11,104
Pocono	26	⊙	7.8	23.3	\$11,765	112	⊙	4.3	16.2	\$7,542
Robert Packer	21	⊙	6.4	24.3	\$10,497	99	⊙	4.1	12.0	\$6,870
Saint Joseph/Lancaster	19	⊙	4.0	35.7	\$6,320	73	⊙	3.4	10.2	\$5,188
Soldiers & Sailors	10	⊙	7.4	21.8	\$11,676	75	⊙	3.9	17.2	\$6,515
Sunbury Community	24	⊙	5.5	21.6	\$5,257	49	⊙	4.5	18.1	\$5,422
Troy Community	1	Not Reported				3	Not Reported			
Tyler Memorial	15	⊙	6.2	22.2	\$10,887	27	⊙	2.7	32.6	\$4,776
WVHCS-Hospital	75	⊙	7.0	21.3	\$11,733	295	⊙	4.8	14.3	\$8,037
Wayne Memorial	32	⊙	8.0	12.2	\$11,649	59	⊙	4.8	17.1	\$6,985
Waynesboro	5	⊙	5.6	75.6	\$5,963	66	⊙	3.8	20.5	\$6,014
Williamsport	75	⊙	5.7	19.0	\$12,162	121	⊙	3.4	8.7	\$7,187
York	74	⊙	7.1	16.8	\$9,339	221	⊙	4.5	14.2	\$7,252
Central & Northeastern	1,569		6.6	21.3	\$10,710	4,335		4.5	14.3	\$7,516
Statewide	7,890		6.4	26.4	\$15,000	18,704		4.5	16.5	\$10,590

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Risk-Adj. ALOS: reflects the average number of days hospitalized.

**STOMACH/INTESTINAL  
COMPLICATIONS & DISORDERS**

**STOMACH/SMALL INTESTINAL  
OPERATIONS, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>STOMACH/INTESTINAL COMPLICATIONS &amp; DISORDERS</b>					<b>STOMACH/SMALL INTESTINAL OPERATIONS, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	3	Not Reported				0				
Berwick	9	⊙	5.0	NC	\$7,488	2	Not Reported			
Bucktail	0					0				
Carlisle	28	●	4.0	14.2	\$5,536	18	⊙	8.9	6.0	\$29,527
Centre Community	26	⊙	4.7	15.6	\$6,408	12	⊙	11.1	8.0	\$24,754
Chambersburg	30	⊙	5.8	16.9	\$7,007	13	⊙	10.2	0.0	\$19,144
Community/Lancaster	14	⊙	5.8	17.8	\$7,175	8	⊙	11.7	28.9	\$41,345
Community/Scranton	19	⊙	5.1	11.9	\$9,847	20	⊙	13.7	14.8	\$44,016
Ephrata Community	28	⊙	5.0	7.7	\$6,825	14	⊙	9.1	7.3	\$24,038
Evangelical Community	28	⊙	3.9	8.8	\$4,148	16	⊙	11.9	24.9	\$22,970
Fulton County	8	⊙	5.1	0.0	\$6,697	1	Not Reported			
Geisinger/Danville	59	⊙	4.7	27.9	\$7,977	46	⊙	12.6	11.6	\$32,551
Geisinger/Wyoming Valley	21	⊙	3.8	5.5	\$4,547	12	⊙	12.1	34.0	\$30,224
Gettysburg	18	⊙	5.0	17.2	\$6,948	11	⊙	13.5	20.3	\$24,758
Good Samaritan/Lebanon	50	⊙	5.1	6.4	\$7,212	10	⊙	10.4	0.0	\$24,767
Hanover General	11	⊙	3.8	0.0	\$6,681	6	⊙	10.9	24.9	\$28,943
Hazleton General	32	⊙	5.0	23.2	\$8,547	16	⊙	14.5	24.6	\$36,619
Hazleton Saint Joseph	18	⊙	4.7	11.4	\$9,451	6	⊙	10.9	0.0	\$47,599
Holy Spirit	110	⊙	5.3	17.9	\$8,338	22	⊙	14.3	22.6	\$41,309
J C Blair Memorial	14	⊙	4.9	32.9	\$5,088	6	⊙	11.2	0.0	\$19,090
Jersey Shore	2	Not Reported				3	Not Reported			
Lancaster Gen/Susquehanna	3	Not Reported				0				
Lancaster General	97	⊙	4.8	22.0	\$6,028	23	⊙	8.9	15.0	\$16,640
Lewistown	19	⊙	3.6	0.0	\$5,504	22	⊙	10.5	15.9	\$13,586
Marian Community	19	⊙	4.1	24.0	\$5,660	7	⊙	15.1	0.0	\$32,621
Memorial/Towanda	7	⊙	4.5	27.3	\$6,228	5	⊙	7.0	0.0	\$19,798
Memorial/York	28	⊙	3.8	3.3	\$6,140	8	⊙	9.2	13.3	\$19,849
Mercy/Wilkes-Barre	31	⊙	3.6	17.1	\$7,745	21	⊙	11.0	9.0	\$36,598
Mid-Valley	5	⊙	3.9	22.5	\$3,673	0				
Milton S Hershey	77	⊙	4.6	30.8	\$7,595	61	⊙	10.5	6.8	\$29,489
Montrose General	1	Not Reported				3	Not Reported			

(Continued on next page)

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- Not Reported Had fewer than five cases evaluated.

Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

Risk-Adj. ALOS: reflects the average number of days hospitalized.

***STOMACH/INTESTINAL  
COMPLICATIONS & DISORDERS***

***STOMACH/SMALL INTESTINAL  
OPERATIONS, complicated***

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<i>STOMACH/INTESTINAL COMPLICATIONS &amp; DISORDERS</i>					<i>STOMACH/SMALL INTESTINAL OPERATIONS, complicated</i>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	29	⊙	5.5	19.5	\$7,988	16	⊙	10.5	9.2	\$30,217
Muncy Valley	8	⊙	2.9	24.6	\$5,781	3	Not Reported			
Philipsburg Area	12	⊙	2.6	19.0	\$5,141	3	Not Reported			
Pinnacle Health	127	⊙	5.0	14.3	\$9,040	57	⊙	11.4	18.3	\$40,165
Pocono	31	⊙	5.4	18.4	\$7,801	14	⊙	10.9	8.5	\$27,925
Robert Packer	79	⊙	4.9	16.2	\$6,918	50	⊙	10.7	4.5	\$25,876
Saint Joseph/Lancaster	37	⊙	3.8	10.9	\$5,489	5	⊙	9.5	23.2	\$28,412
Soldiers & Sailors	6	⊙	4.1	0.0	\$6,029	13	⊙	7.9	10.0	\$16,707
Sunbury Community	8	⊙	4.2	13.6	\$3,972	5	⊙	5.0	0.0	\$8,405
Troy Community	2	Not Reported				0				
Tyler Memorial	5	⊙	3.5	27.8	\$3,127	7	⊙	7.9	17.4	\$22,828
WVHCS-Hospital	59	⊙	4.7	16.6	\$7,478	54	⊙	11.8	17.2	\$31,528
Wayne Memorial	10	●	4.4	15.6	\$6,012	6	⊙	7.1	0.0	\$18,705
Waynesboro	9	⊙	3.9	10.5	\$5,343	4	Not Reported			
Williamsport	40	⊙	4.5	11.9	\$8,597	18	⊙	7.7	12.4	\$21,527
York	95	⊙	4.3	15.9	\$5,736	45	⊙	13.3	20.5	\$31,532
Central & Northeastern	1,393		4.7	16.8	\$7,075	701		11.2	13.1	\$29,856
Statewide	7,156		4.8	19.3	\$11,458	3,325		10.5	17.4	\$44,245

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Risk-Adj.: The Risk-Adjusted Mortality, Readmissions and ALOS (Average Length of Stay) figures adjust for the degree of illness present when a patient is admitted to the hospital. See page 4.

Risk-Adj. ALOS: reflects the average number of days hospitalized.

**MAJOR INTESTINAL  
PROCEDURES, complicated**

**HIP OPERATIONS  
except Replacement, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>MAJOR INTESTINAL PROCEDURES, complicated</b>					<b>HIP OPERATIONS except Replacement, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	1	Not Reported				0				
Berwick	14	⊙	11.8	NC	\$33,311	11	⊙	5.9	NC	\$19,455
Bucktail	0					0				
Carlisle	81	⊙	8.8	6.8	\$18,736	65	⊙	6.0	10.4	\$13,270
Centre Community	68	⊙	10.5	13.8	\$21,051	76	⊙	6.2	12.3	\$13,549
Chambersburg	55	⊙	10.3	17.4	\$18,488	91	⊙	4.7	12.8	\$10,380
Community/Lancaster	37	⊙	10.8	18.8	\$21,457	21	⊙	6.9	10.1	\$12,712
Community/Scranton	92	⊙	12.1	12.3	\$32,641	64	⊙	6.6	15.7	\$17,237
Ephrata Community	47	⊙	7.9	11.1	\$13,697	23	⊙	6.7	15.0	\$11,510
Evangelical Community	78	⊙	9.0	14.0	\$14,095	47	⊙	5.3	19.5	\$8,247
Fulton County	5	⊙	14.4	40.0	\$26,354	0				
Geisinger/Danville	139	●	11.2	14.4	\$26,292	92	⊙	6.8	13.0	\$15,220
Geisinger/Wyoming Valley	68	⊙	10.8	15.6	\$23,156	47	⊙	5.4	14.3	\$11,448
Gettysburg	72	⊙	10.3	11.9	\$21,167	43	⊙	6.1	9.4	\$14,869
Good Samaritan/Lebanon	112	⊙	11.1	7.8	\$24,859	88	⊙	7.8	10.1	\$14,785
Hanover General	49	⊙	9.2	16.2	\$14,603	41	⊙	6.5	10.0	\$11,158
Hazleton General	72	⊙	12.3	16.7	\$33,724	50	⊙	9.7	20.1	\$19,482
Hazleton Saint Joseph	43	⊙	11.9	23.7	\$40,754	19	⊙	7.6	10.6	\$18,383
Holy Spirit	158	⊙	11.4	16.3	\$24,718	125	⊙	5.7	12.8	\$12,747
J C Blair Memorial	25	⊙	12.4	13.5	\$21,948	5	⊙	7.3	21.6	\$15,032
Jersey Shore	14	⊙	8.3	0.0	\$17,056	7	⊙	4.5	0.0	\$9,980
Lancaster Gen/Susquehanna	5	⊙	11.0	0.0	\$17,285	6	⊙	4.2	32.7	\$7,391
Lancaster General	183	⊙	10.4	10.8	\$18,869	212	⊙	5.3	7.5	\$8,839
Lewistown	122	⊙	10.3	8.0	\$16,106	75	⊙	6.0	6.9	\$9,276
Marian Community	58	⊙	11.2	12.3	\$22,104	35	⊙	5.3	8.9	\$12,037
Memorial/Towanda	17	⊙	10.1	18.4	\$19,954	29	⊙	4.4	10.4	\$10,977
Memorial/York	59	⊙	11.4	12.4	\$25,417	30	⊙	5.7	14.0	\$13,312
Mercy/Wilkes-Barre	84	⊙	10.0	7.4	\$28,487	36	⊙	6.3	12.8	\$16,485
Mid-Valley	16	⊙	7.8	6.2	\$14,111	9	⊙	9.0	37.1	\$12,758
Milton S Hershey	190	⊙	9.9	19.1	\$21,062	77	⊙	6.7	8.3	\$15,520
Montrose General	7	⊙	8.8	NC	\$13,393	0				

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**MAJOR INTESTINAL  
PROCEDURES, complicated**

**HIP OPERATIONS  
except Replacement, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	<b>MAJOR INTESTINAL PROCEDURES, complicated</b>					<b>HIP OPERATIONS except Replacement, complicated</b>				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	95	⊙	11.1	10.4	\$24,282	80	⊙	5.9	16.0	\$13,035
Muncy Valley	14	⊙	6.5	14.3	\$16,211	1	Not Reported			
Philipsburg Area	12	⊙	8.7	8.8	\$22,257	29	⊙	5.5	13.5	\$15,572
Pinnacle Health	343	⊙	10.7	12.6	\$26,884	154	⊙	5.7	13.9	\$15,783
Pocono	101	⊙	10.4	11.7	\$21,714	56	⊙	7.1	6.0	\$13,078
Robert Packer	140	○	10.4	13.0	\$24,632	56	⊙	6.1	10.9	\$13,521
Saint Joseph/Lancaster	39	⊙	7.8	10.3	\$15,434	48	⊙	5.3	6.4	\$11,744
Soldiers & Sailors	34	⊙	8.2	6.5	\$17,813	14	⊙	4.9	14.3	\$11,646
Sunbury Community	25	⊙	7.2	12.0	\$11,436	24	⊙	6.3	16.2	\$10,435
Troy Community	6	⊙	7.1	14.9	\$13,105	0				
Tyler Memorial	25	⊙	10.3	16.5	\$25,792	16	⊙	6.6	9.1	\$10,924
WVHCS-Hospital	196	⊙	11.0	12.9	\$27,419	142	⊙	6.3	9.0	\$13,492
Wayne Memorial	47	⊙	11.3	10.6	\$22,088	51	⊙	7.3	8.4	\$16,038
Waynesboro	43	⊙	8.3	4.7	\$18,793	20	⊙	5.9	0.0	\$11,929
Williamsport	119	⊙	9.1	13.8	\$24,280	108	⊙	6.0	7.6	\$14,390
York	220	⊙	10.3	11.5	\$20,319	152	⊙	5.3	10.4	\$10,500
Central & Northeastern	3,480		10.4	12.8	\$23,001	2,465		6.1	11.3	\$13,032
Statewide	14,402		10.5	15.4	\$33,274	9,172		6.2	13.1	\$18,692

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Risk-Adj. ALOS: reflects the average number of days hospitalized.



**SEPTICEMIA**

**POISONING & TOXIC EFFECTS  
OF DRUGS, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	SEPTICEMIA					POISONING & TOXIC EFFECTS OF DRUGS, complicated				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Barnes-Kasson	10	⊙	10.7	0.0	\$9,459	3	Not Reported			
Berwick	16	⊙	6.8	NC	\$10,408	5	⊙	1.4	NC	\$2,689
Bucktail	7	⊙	4.1	16.3	\$4,978	0				
Carlisle	79	⊙	5.3	9.2	\$9,351	13	⊙	1.2	0.0	\$3,639
Centre Community	72	⊙	7.4	13.6	\$10,563	33	⊙	2.0	6.3	\$4,315
Chambersburg	74	⊙	6.8	23.1	\$9,216	18	⊙	1.4	12.6	\$3,768
Community/Lancaster	22	⊙	6.5	14.3	\$10,574	15	⊙	2.9	11.3	\$5,818
Community/Scranton	93	⊙	7.8	22.3	\$15,247	39	⊙	2.3	2.9	\$7,736
Ephrata Community	31	⊙	6.2	16.6	\$9,186	31	⊙	2.1	3.5	\$5,173
Evangelical Community	53	⊙	6.0	14.4	\$6,392	10	⊙	2.6	16.0	\$4,003
Fulton County	28	●	6.8	0.0	\$7,141	3	Not Reported			
Geisinger/Danville	97	⊙	7.6	17.9	\$13,428	40	⊙	1.9	9.1	\$6,558
Geisinger/Wyoming Valley	64	⊙	6.3	15.8	\$9,610	15	⊙	2.8	15.8	\$4,761
Gettysburg	56	⊙	7.1	11.1	\$8,936	3	Not Reported			
Good Samaritan/Lebanon	195	⊙	6.8	16.4	\$10,045	14	⊙	2.7	8.8	\$4,426
Hanover General	70	⊙	6.8	3.5	\$7,865	1	Not Reported			
Hazleton General	81	⊙	8.7	29.4	\$13,579	10	⊙	1.9	0.0	\$4,816
Hazleton Saint Joseph	79	⊙	7.9	22.0	\$14,420	2	Not Reported			
Holy Spirit	384	⊙	7.7	18.3	\$11,899	31	⊙	2.6	3.6	\$4,404
J C Blair Memorial	37	⊙	7.1	11.6	\$5,876	6	⊙	1.6	0.0	\$2,367
Jersey Shore	7	⊙	5.5	0.0	\$6,636	1	Not Reported			
Lancaster Gen/Susquehanna	7	⊙	5.4	18.7	\$4,416	1	Not Reported			
Lancaster General	131	⊙	6.9	16.1	\$9,097	49	⊙	2.0	2.3	\$4,814
Lewistown	96	⊙	6.5	22.9	\$8,219	12	⊙	2.1	21.6	\$4,915
Marian Community	39	⊙	8.0	12.3	\$10,713	6	⊙	3.0	0.0	\$4,383
Memorial/Towanda	45	⊙	5.3	18.0	\$6,302	5	⊙	2.2	0.0	\$2,859
Memorial/York	65	⊙	6.2	19.6	\$10,484	7	⊙	1.8	13.5	\$3,282
Mercy/Wilkes-Barre	76	⊙	8.5	8.8	\$14,592	10	●	3.1	15.6	\$6,849
Mid-Valley	21	⊙	7.8	0.0	\$8,826	0				
Milton S Hershey	100	⊙	6.7	16.1	\$11,591	180	⊙	2.6	5.6	\$6,947
Montrose General	1	Not Reported				3	Not Reported			

(Continued on next page)

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**POISONING & TOXIC EFFECTS  
OF DRUGS, complicated**

**Central &  
Northeastern  
Pennsylvania  
Hospitals**

	SEPTICEMIA					POISONING & TOXIC EFFECTS OF DRUGS, complicated				
	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge	Cases	Risk-Adj. Mortality	Risk-Adj. ALOS	Risk-Adjusted Readmission, %	Average Charge
Moses Taylor	115	⊙	6.7	27.1	\$9,957	18	⊙	2.8	5.4	\$6,111
Muncy Valley	15	⊙	6.7	19.4	\$13,061	3	Not Reported			
Philipsburg Area	19	⊙	5.3	32.3	\$10,561	7	●	1.9	91.2	\$3,996
Pinnacle Health	289	⊙	8.1	15.6	\$15,136	36	⊙	2.5	0.0	\$6,027
Pocono	70	⊙	7.4	24.7	\$10,752	24	⊙	2.3	11.9	\$4,751
Robert Packer	61	○	7.1	19.3	\$12,971	32	⊙	1.6	13.5	\$3,778
Saint Joseph/Lancaster	86	⊙	5.0	12.7	\$7,027	8	⊙	1.9	0.0	\$3,905
Soldiers & Sailors	44	⊙	4.8	8.6	\$5,893	3	Not Reported			
Sunbury Community	22	⊙	6.5	5.5	\$6,958	5	⊙	1.6	0.0	\$2,756
Troy Community	16	⊙	4.9	22.9	\$5,586	1	Not Reported			
Tyler Memorial	45	○	4.6	15.4	\$6,161	5	⊙	2.1	40.7	\$3,661
WVHCS-Hospital	194	⊙	7.3	17.4	\$12,566	58	⊙	3.0	15.0	\$5,158
Wayne Memorial	70	⊙	7.8	9.8	\$10,640	4	Not Reported			
Waynesboro	30	⊙	5.5	0.0	\$7,658	8	⊙	1.7	11.8	\$5,432
Williamsport	93	⊙	6.4	16.0	\$13,808	49	⊙	2.0	2.4	\$5,514
York	167	⊙	6.9	14.0	\$9,568	90	⊙	2.3	9.5	\$4,711
Central & Northeastern	3,566		7.0	16.4	\$10,969	930		2.3	7.9	\$5,361
Statewide	16,218		7.0	20.3	\$15,026	5,335		2.4	10.0	\$7,975

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Risk-Adj. ALOS: reflects the average number of days hospitalized.

## Hospital Name Changes

Geisinger Wyoming Valley Medical Center's current name is Penn State Geisinger Wyoming Valley.

Penn State University Hospital's (Hershey) current name is Milton S. Hershey Medical Center.

Saint Joseph Hospital, Inc./Lancaster's current name is Saint Joseph Hospital/Lancaster.

### *FOR MORE INFORMATION...*

Please contact the Pennsylvania Health Care  
Cost Containment Council at:

225 Market Street, Suite 400

Harrisburg, PA 17101

Phone 717-232-6787

Fax 717-232-3821

[WWW.PHC4.ORG](http://WWW.PHC4.ORG)

*Hospitals may have commented on this report.  
Copies of their comments are available by request.*

**Report Number: 2000-12/03-11CNE**