



HOSPITAL-ACQUIRED INFECTIONS IN PENNSYLVANIA

CALENDAR YEAR 2006



**Pennsylvania Health Care
Cost Containment Council**

April 2008



The Pennsylvania Health Care Cost Containment Council (PHC4) was established as an independent state agency by the General Assembly and the 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.

TABLE OF CONTENTS

REPORT HIGHLIGHTS	1
READER'S GUIDE	2
CALENDAR YEAR 2006 DATA	
STATEWIDE	10
PEER GROUP 1	11
PEER GROUP 2	19
PEER GROUP 3	29
PEER GROUP 4	45
COMPARISON OF QUARTER 4 DATA - CY 2005 & CY 2006	
STATEWIDE	58
PEER GROUP 1	59
PEER GROUP 2	66
PEER GROUP 3	74
PEER GROUP 4	87

- This report includes information on infections that were contracted by patients in Pennsylvania hospitals in 2006. It is the Pennsylvania Health Care Cost Containment Council's second hospital-specific report on these types of infections.
- Data on hospital-acquired infections is provided for each of Pennsylvania's 165 general acute care hospitals. Because not all hospitals treat the same types of patients, they were categorized by "peer groups" so that hospitals that offer similar types and complexity of services and treat similar numbers of patients are displayed together.
- In 2006, hospitals reported that 30,237 patients contracted an infection during their hospitalization, a rate of 19.2 per 1,000 cases. This rate is higher than the 12.2 per 1,000 cases reported in 2005 due, in large part, to an expansion in the hospital-acquired infection reporting categories and improved reporting by hospitals as the process became more established.
- Differences in mortality, length of stay, and average hospital charges can be observed between patients with hospital-acquired infections and those without, as shown in the table below. The differences in mortality, length of stay, and charges may not be entirely attributable to the infections. The degree to which the presence of hospital-acquired infections influenced these numbers is not known. In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

	Number of Cases	Infection Rate Per 1,000	Mortality		Average Length of Stay in Days		Average Charge	
			Number	Percent	Mean	Median	Mean	Median
Total Cases	1,574,170	NA	36,119	2.3	4.7	3.0	\$36,001	\$18,900
Cases with a hospital-acquired infection	30,237	19.2	3,716	12.3	19.3	14.0	\$175,964	\$79,670
Cases without a hospital-acquired infection	1,543,933	NA	32,403	2.1	4.4	3.0	\$33,260	\$18,538

- The expansion of hospital-acquired infection reporting requirements from 2005 to 2006 restricts the comparisons that can be made between the two years; however, some limited comparative data is included in the report for the two most similar data collection time periods: Quarter 4, 2005 and Quarter 4, 2006. The hospital-acquired infection rate decreased from 16.3 per 1,000 cases to 15.1 per 1,000 cases between these two time periods. The number of hospital-acquired infections decreased from 6,226 in Quarter 4, 2005 to 5,859 in Quarter 4, 2006. ("Quarter 4" represents the time period October 1 through December 31.)
- The collection and reporting of hospital-acquired infections is still evolving. PHC4 believes the most important use of the report is to measure individual hospital performance over time and as a tool to ask physicians and hospital representatives informed questions about infection control and prevention, rather than to compare hospitals to each other.

Hospital-acquired infections have emerged as one of the most important public health challenges over the past few years. The Pennsylvania Health Care Cost Containment Council (PHC4) contributed to the body of knowledge about the significant impact of these infections when it began publicly reporting actual state-wide numbers in July 2005.

Hospital-acquired infections represent a direct threat to patient safety and health care quality. Hospital-acquired infections, in the aggregate, have a significant overall impact upon the cost of care, as well as on patient care outcomes and should not be dismissed as an inevitable risk.

This publication, which is PHC4's second hospital-specific report, can be useful for health care consumers and purchasers in evaluating the quality of care, and for hospitals and clinicians in improving the quality of care. It also can help initiate discussions between patients and their doctors and nurses, and serve as a tool among hospital providers about what needs to be done to eliminate infections and improve health care quality.

It is important to point out that the collection and reporting of hospital-acquired infection data is still evolving.

A hospital-acquired infection is an infection that a patient contracts while hospitalized. At the time of admission, the infection would not have been either present or developing.

As Pennsylvania was the first state in the nation to report this information, there is little, if any, comparative information by which one can evaluate infection patterns and trend data. In addition to reporting all four quarters of the most recent data – calendar year 2006, this report provides some limited comparative information by displaying the two most similar data collection time periods: Quarter 4, 2005 and Quarter 4, 2006. Over time, Pennsylvania's reports will be able to provide more detailed comparative information as part of a broader process of evaluating interventions and best practices in order to prevent and control infections. Currently, however, this cannot be accomplished by comparing the entirety of calendar years 2005 and 2006, due to the expansion of reporting requirements over that time period, as well as improvements in hospital reporting.

How to use the report

This report should be used to measure individual hospital performance over time, rather than to compare hospitals to each other. It should be used as a tool to ask physicians and hospital representatives informed questions, especially about infection

Hospital Comments

Hospital comments about this report can be very insightful to consumers as they use the information in this report to engage in discussions with their doctors and nurses. Copies of these comments are available on the PHC4 Web site at www.phc4.org.

control and prevention. It is not intended to be the sole source of information in making decisions about hospital care, nor should it be used to generalize about the overall quality of care provided by hospitals. The measurement of quality is highly complex, and the information used to capture such measures is limited.

Within this report, differences in mortality, length of stay and hospital charges can be observed among patients with and without a hospital-acquired infection. For example, the mortality rate for patients with a hospital-acquired infection was 12.3%, while the mortality rate for patients without a hospital-acquired infection was 2.1%. The mean length of stay for patients with a hospital-acquired infection was 19.3 days, while the mean length of stay for patients without a hospital-acquired infection was 4.4 days. The median length of stay for patients with a hospital-acquired infection was 14.0 days, while the median length of stay for patients without a hospital-acquired infection was 3.0 days. The mean total hospital charge for patients with a hospital-acquired infection was \$175,964, while the mean for those patients without such infections was \$33,260. The median total hospital charge for patients with a hospital-acquired infection was \$79,670, while the median for those patients without such infections was \$18,538. The mean total commercial insurance payment for a case with a hospital-acquired infection was \$51,096, while the mean total payment for a case without one was \$9,181. The median total commercial insurance payment for a case with a hospi-

tal-acquired infection was \$24,027, while the median total payment for a case without one was \$5,440. The payment figures do not include Medicare or Medicaid.

It is important to note that the degree to which the presence of hospital-acquired infections influenced these numbers is unknown. Some of the differences in mortality, lengths of stay and charges may be influenced by other factors, including the complex medical needs of the patient that necessitated hospitalization. Hospitals and physicians may do everything right and still, a hospital death or complication can be an unavoidable consequence of a patient's medical condition. Where hospital charges are concerned, in almost all cases, hospitals do not receive full charges from private insurance carriers or government payors. In fact, on an average basis, across all inpatient hospital cases statewide (not just infection cases), hospitals are reimbursed or paid for approximately 27% of established charges.*

Several studies published in the November 2006 issue of the *American Journal of Medical Quality* challenged the idea that infections are driven primarily by patient risk factors or severity of illness levels, as opposed to improper hand hygiene or other inconsistencies in the best practice applications of infection prevention and control. One study in particular (Johannes et al., 2006) concluded that the variations in mortality, length of hospitalization, and hospital charges observed in the 2004 hospital-acquired infection data could not be explained by differences in severity of illness. While the additional mortality, length of stay,

* The statewide/regional revenue-to-charge ratios are derived from the annual net inpatient revenue and inpatient charges provided by each hospital as part of their annual financial filings to PHC4.

and additional charges for patients with a hospital-acquired infection as compared to patients without a hospital-acquired infection may not be entirely attributable to those infections, it is reasonable to assume that infections are a contributing factor to these differences. The debate over the role of risk factors in the contraction of a hospital-acquired infection is certain to continue, and further study is warranted.

Preventing hospital-acquired infections

Many hospital-acquired infections can be prevented. There are simple and effective methods that can dramatically reduce the incidence of hospital-acquired infections: hand washing; using gloves and properly sterilized equipment; and following evidenced-based best practices every time, all the time, for procedures like the insertion of an intravenous catheter to deliver fluids and medication.

Patients also can play a role by becoming informed consumers and advocates for stellar care. Wash your hands. Make sure your health care providers and hospital visitors have washed theirs as well. And ask questions of your doctors and hospital about their infection control processes.

What's different about this report and why?

This is Pennsylvania's second hospital-specific report on hospital-acquired infections. The format of this second report has been modified due to changes in hospital reporting requirements from 2005 to 2006

and to give readers, as much as possible, an "apples-to-apples" comparison between the two years of data. The reader should not make any direct comparisons of overall numbers, or draw conclusions about the reported differences because 2006 was the first year in which all hospital-acquired infections were required to be reported to PHC4.

The first report released in November 2006 represented a snapshot of activity over a one-year period (calendar year 2005). It included hospital-acquired infections identified, confirmed and submitted by Pennsylvania hospitals for the following categories: central line-associated bloodstream infections, ventilator-associated pneumonia, indwelling catheter-associated urinary tract infections and surgical site infections for circulatory, neurological and orthopedic procedures. For the third and fourth quarters of 2005, the surgical site infection category was expanded to include all surgical procedures. For the fourth quarter of 2005, the pneumonia, bloodstream and urinary tract infection categories were expanded to include hospital-acquired infections that were not device-related. As of January 2006, the phase-in of reporting requirements was complete, and Pennsylvania hospitals were required to submit data on all hospital-acquired infections to PHC4.

With this second report, PHC4 had originally intended to show the most current one-year period of data (calendar year 2006). However, since it was likely that readers would compare 2005 to 2006 totals which cannot be done because of the phased-in reporting requirements, the

decision was made to essentially create two reports in one.

Hospital-specific information for all of 2006 is presented in one section, while a comparison of each hospital's Quarter 4, 2005 and Quarter 4, 2006 numbers is displayed in another. Quarter 4, 2005 and Quarter 4, 2006 are the two quarters for which the reporting requirements were the most alike. Still, the Council has repeatedly stressed that trending over time, and not a single one-year snapshot, will be most instructive because the ultimate goal shared by all is the reduction in occurrence of these infections.

Data Issues

PHC4 does not use billing data to identify hospital-acquired infections; the hospital-acquired infections listed were identified, confirmed and submitted by Pennsylvania hospitals. To define a hospital-acquired infection, PHC4 adopted the Centers for Disease Control and Prevention (CDC) definition: *an infection is a localized or systemic condition that 1) results from adverse reaction to the presence of an infectious agent(s) or its toxin(s) and 2) was not present or incubating at the time of admission to the hospital.* In simple terms, patients did not have it when they entered the hospital, and they contracted it while they were there.

PHC4 also adopted, with minor adjustments, the CDC's 13 major site categories that define the hospital-acquired infection location, and expanded the list of 13 to include a category for multiple infections and to differentiate device related and non-device related infections. PHC4 then

redefined a two-character data field (Field 21d) on the *Pennsylvania Uniform Claims and Billing Form*, which is submitted along with administrative and billing data for each inpatient hospital admission. Hospital personnel enter one of a defined set of codes into this field when the relevant hospital-acquired infection is present.

Hospitals differ in terms of the volume and types of care provided, and the completeness of infection reporting may vary across hospitals and maybe even within the same hospital. For example, a low number of infections reported by a hospital could mean that it is doing an excellent job in reducing its infection rate and ensuring patient safety. On the other hand, it could indicate the hospital is underreporting its infection numbers to PHC4. Conversely, a hospital with a high number of infections might appear to be less effective at patient safety. Yet, in reality, it may be doing a very good job of identifying and reporting infections. Hospitals using electronic surveillance approaches may report higher numbers for this reason, and these hospitals are noted in the report.

Pennsylvania hospitals are making every effort to comply with the hospital-acquired infection reporting requirements; however, some data submission disparities among hospitals still exist, and some underreporting may be occurring. During the past two years, PHC4 has undertaken a series of independent audits of Pennsylvania hospitals to evaluate the accuracy of the reporting, and the most recent audits have demonstrated noticeable improvement.

Interpreting the numbers

The national discussion regarding the public reporting of hospital-acquired infection data has included an ongoing debate about how, or whether, to risk-adjust this information. That is, should patient characteristics, including the presence of other diseases or conditions, along with how ill the patient is, be considered when analyzing the data? PHC4's Technical Advisory Group has had discussion and has looked at detailed data analysis in considering this issue of risk-adjustment. One argument against risk-adjusting hospital-acquired infection data is that we should all strive toward the goal of zero hospital-acquired infections. The reporting of actual numbers, rather than risk-adjusted numbers, highlights actual results and encourages root cause analysis of every patient who contracted an infection while in the hospital.

For purposes of this report, PHC4 is presenting actual numbers of infections. The report does recognize that certain patients may be at greater risk for the development of infections, including patients being treated for burns, undergoing organ transplants, or being treated for complications of an organ transplant. These patients are excluded from the report because they are at a significantly greater risk of acquiring an infection while in a hospital. It would be unfair to list hospitals specializing in these conditions alongside those who treat few or no patients with these conditions if these cases were included. PHC4 also decided to present the data by hospital peer groups, in which hospitals that offer similar types and complexity of services and treat similar

numbers of patients are displayed together.

The debate about the relationship of patient risk factors and characteristics to hospital-acquired infections will certainly continue, and PHC4 intends to follow and contribute to this dialogue.

- **Cases included in the report**

This report includes information on 1,574,170 patients treated in the 165 Pennsylvania general acute care hospitals during calendar year 2006. Information was provided on cases for which the hospital was required to report hospital-acquired infections, which includes patients that were at least two years old and were hospitalized for reasons other than mental disorders or alcohol and drug related disorders. Patients that were hospitalized for an organ transplant, complications of an organ transplant, and/or burn treatment were not included in the report.

- **Measures reported**

The following information is presented for cases in the report:

Number of Cases – The number of cases with infections represents the hospital-acquired infections identified and reported by the hospital.

Infection Rate – This is the rate of infection per 1,000 cases. The rate is based on the number of patients for which hospitals were required to report hospital-acquired infections, with one exception. For surgical site infections, only patients undergoing surgical procedures were included.

Mortality – The number and percent of

mortality represents the number/percent of patients who died during the hospitalization. It is important to note that the cause of death may not have been related to the hospital-acquired infection.

Mean and Median Length of Stay and Hospital Charge – Both the mean and the median are averages. The mean length of stay represents the number of days a patient would have been in the hospital, if all patients had an equal length of stay. The mean charge represents the amount that a patient would have been charged for their hospital care, if all the patients had equal charges. The mean is the measure most often referred to as the average. The median length of stay represents the midpoint of all the lengths of stay for all patients in a particular hospital. In other words, half of the stays are longer in length than the median and half are shorter in length than the median. The median charge represents the midpoint of all charges for all the patients in a particular hospital. In other words, half of the charges are more than the median and half are less than the median. Both the mean and the median include extreme values, also known as outliers. Because outliers have more of an effect on the mean than the median, the mean offers greater insight regarding the presence of extreme lengths of stay or charges. On the other hand, the median offers greater insight into mid-range lengths of stay or charges.

Neither mean nor median hospital charges include professional fees (e.g., physician fees) and do not reflect the amount that a

hospital is actually reimbursed. Generally, hospitals do not receive full reimbursement of charges because insurance companies and other large purchasers of health care usually negotiate large discounts.

- ***Understanding how like hospitals are grouped together (peer groups)***

The four peer groups identified in this report were developed to assist the reader in recognizing “like” hospitals. Hospitals were grouped according to the complexity of services offered, the number of patients treated, and the percent of surgical procedures performed. Unlike the first report, hospitals using electronic hospital-acquired infection surveillance were not separated out from their respective peer group; they were, however, noted as using electronic surveillance.

Peer Group 1 includes hospitals that provide more complex services and treat a larger number of patients than Peer Groups 2, 3, and 4. Hospitals that are designated as trauma centers were included in this group. All of the hospitals in Peer Group 1 perform open-heart surgery. They treat an average of 25,430 patients a year. On average, 39 percent of these patients undergo surgical procedures.

Peer Group 2 includes hospitals that provide more complex services and treat a larger number of patients than Peer Groups 3 and 4. All of the hospitals in Peer Group 2 perform open-heart surgery. They treat an average of 11,000 patients a year. On average, 34 percent of these patients undergo surgical procedures.

Peer Group 3 includes hospitals that treat a larger number of patients than Peer Group 4. They treat an average of 7,400 patients a year. On average, 24 percent of these patients undergo surgical procedures.

Peer Group 4 hospitals treat an average of 1,950 patients a year. On average, 18 percent of these patients undergo surgical procedures.

The role of electronic surveillance

Infection surveillance is the process used within hospitals to identify those patients who might either have entered the hospital with an infection or who may have acquired an infection while hospitalized, as well as to assess disease outbreaks that might occur within a health care facility. Traditional infection surveillance is a time-consuming process; infection control staff must review numerous reports generated by different departments within the hospital in order to identify hospital-acquired infections, infection trends, and other issues. As a result, “targeted” surveillance has often been used.

Over the last several years, hospitals have started to consider how the surveillance process can be automated to assist infection control professionals in this important job. Electronic surveillance systems enable integration of data from multiple departments, assist in fast identification of patients with an infection or at risk for an infection, and improve the productivity of the infection control staff, thus allowing greater time for professional and patient education on infection prevention.

Electronic surveillance systems assist in reviewing laboratory, pharmaceutical, and radiology information. Because the data is available in real time, facilities can reduce preventable infections, improve safety, decrease costs, and report infections more accurately.

During the period covered by this report, 13 hospitals were using a form of electronic surveillance software for at least one quarter to identify hospital-acquired infections. The extent to which a hospital utilizes their electronic surveillance software to submit hospital-acquired infection data to PHC4 varies. Some facilities may use the electronic surveillance software as a screening tool only. That is, cases flagged by the electronic surveillance software as having a potential hospital-acquired infection are reviewed by an infection control professional, who makes the final determination of whether or not a hospital-acquired infection is present.

Hospitals using electronic surveillance software were listed in their respective peer group. These facilities were identified with a notation made for the first quarter in which the electronic surveillance software was used. This notation was made to alert the reader that in the instances where higher numbers of infections were reported, this may be due to more comprehensive reporting, and not that these hospitals have, in reality, a higher infection rate than facilities not using such strategies. Over time, it will become clearer as to whether differences reported are due to higher infection rates or better identification and reporting of infections.

Acknowledgements

PHC4 wishes to acknowledge and thank the many infection control professionals, medical records staff, and infectious disease physicians for their commitment to this process and their dedication to providing the highest quality care possible to all Pennsylvanians. PHC4 also wishes to thank its Technical Advisory Group for their invaluable assistance.

Preventing Infections in the Hospital – What You as a Patient Can Do

The American Hospital Association, the American Medical Association and the National Patient Safety Foundation offer the following action steps for patients to take while hospitalized:

1. Wash your hands carefully after handling any type of soiled material and after you have gone to the bathroom.
2. Do not be afraid to remind doctors and nurses to wash their hands before touching you.
3. If you have an intravenous catheter, keep the skin around the dressing clean and dry. Immediately tell your nurse if the dressing becomes loose or wet.
4. Likewise, let your nurse know right away if the dressing on a wound becomes loose or wet.
5. If you have any type of catheter or drainage tube, let your nurse know if it becomes loose or dislodged.
6. If you have diabetes, be sure that you and your doctor discuss the best way to control your blood sugar before, during, and after your hospital stay. High blood sugar significantly increases the risk of infection.
7. If you are overweight, losing weight will reduce the risk of infection following surgery.
8. If you are a smoker, you should consider a smoking cessation program. This reduces the chance of developing a lung infection and improves healing.
9. Prevent pneumonia by performing deep breathing exercises and getting out of bed.
10. Ask your friends and relatives not to visit if they feel sick. Make sure that all visitors wash their hands when they visit and after they use the bathroom.
11. Don't be afraid to ask questions about your care so that you may fully understand your treatment plan and expected outcomes.

There are many initiatives underway in Pennsylvania to address the issue of hospital-acquired infections including the Institute for Healthcare Improvement campaign, the National Surgical Care Improvement campaign, the Pittsburgh Regional Health Initiative and the Partnership for Patient Safety in southeastern Pennsylvania, among others. Please visit the PHC4 Web site – www.phc4.org – for more information.

Statewide Summary Data - Calendar Year 2006

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
STATEWIDE	1,574,170	NA	36,119	2.3	4.7	3.0	\$36,001	\$18,900
Cases with Infections	30,237	19.2	3,716	12.3	19.3	14.0	\$175,964	\$79,670
Urinary Tract	13,635	8.7	873	6.4	15.6	12.0	\$117,253	\$57,609
Pneumonia	3,326	2.1	790	23.8	19.8	16.0	\$205,650	\$106,472
Bloodstream	2,945	1.9	625	21.2	23.4	19.0	\$243,922	\$148,168
Surgical Site	1,671	4.2	90	5.4	16.9	14.0	\$153,132	\$72,760
Gastrointestinal	3,963	2.5	389	9.8	15.2	12.0	\$114,563	\$56,765
Other Infections	965	0.6	86	8.9	16.9	13.0	\$142,379	\$74,839
Multiple	3,732	2.4	863	23.1	35.3	28.0	\$394,491	\$214,901
Cases without Infections	1,543,933	NA	32,403	2.1	4.4	3.0	\$33,260	\$18,538

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

Other Infections:

For all data tables, "Other Infections" include bone and joint, central nervous system, cardiovascular system, lower respiratory system (other than pneumonia), reproductive system, and skin and soft tissue infections.

Hospital status changes:

Altoona Regional Health System: Effective Quarter 3, 2006 – This hospital's data reflects its merger with Bon Secours.

Bon Secours: Effective Quarter 3, 2006 – Bon Secours stopped reporting data to PHC4 because of its merger with Altoona Regional Health System.

Graduate: This hospital closed March 31, 2007. Data was reported for 2005 and 2006.

Monsour Medical Center: This hospital closed on March 17, 2006. No data was reported for 2006.

Philipsburg Area Hospital: This hospital closed on April 12, 2006. No data was reported for 2006.

Tara Hospital at Brownsville: This hospital closed on January 8, 2006. No data was reported for 2006.

Thomas Jefferson University: Effective Quarter 3, 2006 – This hospital's data reflects its merger with Wills Eye Hospital.

Warminster: This hospital closed on October 1, 2007. Data was reported for 2005 and 2006.

Peer Group 1 Summary Data for Calendar Year 2006

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
PEER GROUP 1	686,603	NA	15,366	2.2	4.9	3.0	\$48,747	\$25,465
Cases with Infections	15,632	22.8	2,030	13.0	22.1	16.0	\$241,575	\$118,606
Urinary Tract	7,266	10.6	507	7.0	17.2	13.0	\$156,757	\$82,093
Pneumonia	1,256	1.8	328	26.1	24.7	20.0	\$349,123	\$210,420
Bloodstream	1,764	2.6	371	21.0	24.6	20.0	\$286,491	\$179,029
Surgical Site	836	4.1	46	5.5	18.8	15.0	\$213,064	\$107,899
Gastrointestinal	1,730	2.5	169	9.8	17.2	14.0	\$163,173	\$88,022
Other Infections	448	0.7	44	9.8	19.4	16.0	\$188,552	\$113,626
Multiple	2,332	3.4	565	24.2	39.1	31.0	\$492,519	\$278,826
Cases without Infections	670,971	NA	13,336	2.0	4.5	3.0	\$44,254	\$24,898

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

CALENDAR YEAR 2006 DATA

PEER GROUP 1 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Abington Memorial	34,186	NA	583	1.7	4.3	3.0	\$54,888	\$34,288
Cases with Infections	689	20.2	85	12.3	20.0	13.0	\$270,255	\$148,977
Urinary Tract	417	12.2	31	7.4	14.9	10.0	\$178,401	\$103,095
Pneumonia	32	0.9	4	12.5	17.0	15.0	\$263,012	\$209,231
Bloodstream	76	2.2	20	26.3	22.9	18.0	\$351,501	\$244,629
Surgical Site	33	3.8	3	9.1	25.6	21.0	\$365,286	\$302,296
Gastrointestinal	48	1.4	4	8.3	13.4	10.0	\$164,141	\$105,319
Other Infections	1	< 0.1	NR	NR	NR	NR	NR	NR
Multiple	82	2.4	23	28.0	46.1	38.5	\$691,052	\$593,772
Cases without Infections	33,497	NA	498	1.5	4.0	3.0	\$50,458	\$33,701
Albert Einstein	24,179	NA	636	2.6	4.7	3.0	\$42,845	\$24,971
Cases with Infections	459	19.0	98	21.4	24.1	20.0	\$219,124	\$151,268
Urinary Tract	132	5.5	15	11.4	20.6	16.0	\$176,313	\$132,149
Pneumonia	13	0.5	3	23.1	24.0	20.0	\$210,015	\$186,330
Bloodstream	99	4.1	31	31.3	22.6	20.0	\$209,642	\$159,703
Surgical Site	13	2.6	1	7.7	21.5	19.0	\$219,076	\$163,070
Gastrointestinal	97	4.0	14	14.4	18.6	14.0	\$147,292	\$110,299
Other Infections	14	0.6	0	0.0	11.1	7.5	\$115,571	\$55,183
Multiple	91	3.8	34	37.4	39.0	35.0	\$385,348	\$265,227
Cases without Infections	23,720	NA	538	2.3	4.3	3.0	\$39,434	\$24,471
Allegheny General	27,281	NA	711	2.6	5.2	3.0	\$40,777	\$22,460
Cases with Infections	731	26.8	103	14.1	21.5	17.0	\$190,647	\$118,471
Urinary Tract	386	14.1	35	9.1	16.9	14.0	\$139,631	\$91,123
Pneumonia	60	2.2	16	26.7	25.6	23.0	\$264,555	\$228,934
Bloodstream	79	2.9	20	25.3	28.0	17.0	\$236,273	\$121,820
Surgical Site	20	1.9	1	5.0	24.6	22.0	\$165,312	\$115,369
Gastrointestinal	63	2.3	6	9.5	20.8	16.0	\$152,484	\$96,901
Other Infections	45	1.6	4	8.9	24.2	21.0	\$264,699	\$216,300
Multiple	78	2.9	21	26.9	33.1	32.5	\$334,646	\$313,788
Cases without Infections	26,550	NA	608	2.3	4.8	3.0	\$36,650	\$21,936
Altoona Regional*	17,228	NA	530	3.1	4.5	3.0	\$20,744	\$13,901
Cases with Infections	298	17.3	37	12.4	18.9	16.0	\$74,922	\$50,527
Urinary Tract	139	8.1	10	7.2	17.8	15.0	\$59,731	\$40,882
Pneumonia	30	1.7	9	30.0	21.5	20.5	\$108,568	\$88,977
Bloodstream	28	1.6	8	28.6	17.1	15.5	\$88,190	\$76,266
Surgical Site	17	3.5	0	0.0	11.7	10.0	\$49,315	\$36,000
Gastrointestinal	31	1.8	5	16.1	16.5	16.0	\$48,231	\$38,877
Other Infections	19	1.1	0	0.0	21.2	18.0	\$78,038	\$56,479
Multiple	34	2.0	5	14.7	26.8	27.5	\$131,809	\$101,839
Cases without Infections	16,930	NA	493	2.9	4.2	3.0	\$19,790	\$13,705

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

* Hospital status change – Please see page 10.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Community/Scranton	12,149	NA	158	1.3	4.4	3.0	\$22,073	\$14,092
Cases with Infections	117	9.6	7	6.0	16.6	12.0	\$77,012	\$51,165
Urinary Tract	53	4.4	1	1.9	16.1	12.0	\$62,554	\$34,251
Pneumonia	21	1.7	2	9.5	17.7	17.0	\$81,482	\$79,966
Bloodstream	8	0.7	1	12.5	20.1	15.0	\$135,634	\$57,919
Surgical Site	24	7.3	1	4.2	11.2	9.5	\$51,896	\$39,793
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	2	0.2	NR	NR	NR	NR	NR	NR
Multiple	9	0.7	2	22.2	29.4	21.0	\$170,060	\$135,840
Cases without Infections	12,032	NA	151	1.3	4.3	3.0	\$21,539	\$13,982
Conemaugh Valley Memorial	20,722	NA	638	3.1	5.2	3.0	\$24,065	\$14,371
Cases with Infections	573	27.7	71	12.4	16.9	14.0	\$71,238	\$44,236
Urinary Tract	354	17.1	24	6.8	14.7	12.0	\$50,141	\$35,523
Pneumonia	6	0.3	1	16.7	22.5	19.5	\$174,011	\$134,233
Bloodstream	36	1.7	12	33.3	18.6	14.0	\$111,611	\$71,735
Surgical Site	10	2.0	1	10.0	13.9	13.5	\$90,567	\$42,804
Gastrointestinal	73	3.5	9	12.3	15.2	13.0	\$55,595	\$36,452
Other Infections	36	1.7	8	22.2	16.6	15.0	\$116,611	\$89,467
Multiple	58	2.8	16	27.6	30.8	28.5	\$152,503	\$122,883
Cases without Infections	20,149	NA	567	2.8	4.9	3.0	\$22,723	\$13,956
Crozer-Chester	17,392	NA	453	2.6	5.0	3.0	\$89,180	\$50,916
Cases with Infections	464	26.7	91	19.6	27.9	20.0	\$530,501	\$320,901
Urinary Tract	176	10.1	16	9.1	19.5	14.0	\$310,661	\$200,815
Pneumonia	32	1.8	12	37.5	27.9	25.0	\$807,282	\$712,173
Bloodstream	50	2.9	16	32.0	31.6	24.5	\$548,202	\$468,976
Surgical Site	17	4.7	1	5.9	22.2	19.0	\$452,392	\$380,534
Gastrointestinal	98	5.6	13	13.3	18.1	14.0	\$318,261	\$212,891
Other Infections	2	0.1	NR	NR	NR	NR	NR	NR
Multiple	89	5.1	32	36.0	54.1	38.0	\$1,099,649	\$797,801
Cases without Infections	16,928	NA	362	2.1	4.4	3.0	\$77,084	\$49,664
Frankford	29,652	NA	653	2.2	5.2	4.0	\$34,480	\$22,048
Cases with Infections	647	21.8	97	15.0	21.4	17.0	\$168,064	\$115,508
Urinary Tract	302	10.2	28	9.3	16.3	13.0	\$114,269	\$71,922
Pneumonia	75	2.5	16	21.3	22.7	20.0	\$207,860	\$181,042
Bloodstream	41	1.4	12	29.3	25.0	23.0	\$209,991	\$181,381
Surgical Site	17	3.5	1	5.9	25.2	24.0	\$196,082	\$144,486
Gastrointestinal	98	3.3	7	7.1	15.7	14.0	\$103,697	\$83,312
Other Infections	13	0.4	1	7.7	13.6	10.0	\$90,842	\$47,173
Multiple	101	3.4	32	31.7	39.9	34.0	\$350,026	\$292,211
Cases without Infections	29,005	NA	556	1.9	4.9	4.0	\$31,500	\$21,665

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 1 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Geisinger/Danville	20,358	NA	526	2.6	4.5	3.0	\$45,923	\$27,311
Cases with Infections	494	24.3	47	9.5	21.8	17.0	\$234,325	\$164,914
Urinary Tract	142	7.0	2	1.4	16.4	13.0	\$133,622	\$98,009
Pneumonia	94	4.6	12	12.8	17.0	15.0	\$215,598	\$171,569
Bloodstream	34	1.7	10	29.4	23.1	19.0	\$227,904	\$184,047
Surgical Site	24	3.3	1	4.2	14.1	13.0	\$126,167	\$80,831
Gastrointestinal	9	0.4	2	22.2	17.3	15.0	\$122,416	\$113,101
Other Infections	32	1.6	1	3.1	14.2	11.0	\$132,645	\$115,549
Multiple	159	7.8	19	11.9	32.0	26.0	\$379,830	\$289,570
Cases without Infections	19,864	NA	479	2.4	4.1	3.0	\$41,238	\$26,667
Hahnemann University	17,047	NA	367	2.2	5.7	3.0	\$117,424	\$64,426
Cases with Infections	456	26.7	91	20.0	35.2	27.0	\$716,939	\$519,372
Urinary Tract	111	6.5	11	9.9	25.3	20.0	\$450,895	\$363,405
Pneumonia	6	0.4	5	83.3	37.2	18.0	\$1,034,280	\$788,821
Bloodstream	93	5.5	23	24.7	31.1	26.0	\$635,679	\$475,734
Surgical Site	28	6.4	3	10.7	38.3	37.0	\$800,509	\$740,344
Gastrointestinal	108	6.3	18	16.7	24.4	21.0	\$476,250	\$396,536
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	109	6.4	31	28.4	58.8	50.0	\$1,262,541	\$1,097,885
Cases without Infections	16,591	NA	276	1.7	4.9	3.0	\$100,946	\$62,629
ES Hamot (Q1-2005)	16,378	NA	387	2.4	4.7	3.0	\$43,894	\$27,785
Cases with Infections	607	37.1	41	6.8	13.6	10.0	\$127,645	\$71,482
Urinary Tract	235	14.3	7	3.0	9.9	8.0	\$72,435	\$50,504
Pneumonia	22	1.3	2	9.1	13.0	11.0	\$130,226	\$80,172
Bloodstream	57	3.5	9	15.8	13.1	11.0	\$123,181	\$82,636
Surgical Site	53	9.9	1	1.9	10.8	7.0	\$107,439	\$67,333
Gastrointestinal	78	4.8	5	6.4	11.0	9.0	\$81,781	\$56,958
Other Infections	30	1.8	1	3.3	11.2	8.5	\$98,594	\$68,930
Multiple	132	8.1	16	12.1	23.8	21.0	\$269,250	\$222,702
Cases without Infections	15,771	NA	346	2.2	4.4	3.0	\$40,671	\$26,815
Hospital University PA	34,773	NA	842	2.4	5.5	3.0	\$69,506	\$38,807
Cases with Infections	1,071	30.8	165	15.4	26.3	19.0	\$320,306	\$216,012
Urinary Tract	604	17.4	65	10.8	24.4	17.0	\$282,083	\$173,451
Pneumonia	44	1.3	15	34.1	24.5	24.5	\$463,340	\$431,999
Bloodstream	198	5.7	40	20.2	25.9	23.0	\$298,884	\$229,561
Surgical Site	40	3.4	5	12.5	26.8	21.5	\$371,065	\$294,837
Gastrointestinal	78	2.2	7	9.0	21.4	16.0	\$221,556	\$166,857
Other Infections	4	0.1	NR	NR	NR	NR	NR	NR
Multiple	103	3.0	33	32.0	42.1	32.0	\$568,253	\$550,814
Cases without Infections	33,702	NA	677	2.0	4.8	3.0	\$61,536	\$37,489

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Lancaster General	32,219	NA	526	1.6	4.9	3.0	\$23,110	\$14,220
Cases with Infections	444	13.8	32	7.2	19.7	16.0	\$100,149	\$71,813
Urinary Tract	254	7.9	12	4.7	15.4	12.0	\$69,164	\$50,661
Pneumonia	26	0.8	3	11.5	17.8	16.0	\$144,595	\$136,304
Bloodstream	11	0.3	1	9.1	22.5	19.0	\$126,356	\$92,163
Surgical Site	37	3.3	1	2.7	21.8	20.0	\$95,309	\$72,630
Gastrointestinal	14	0.4	1	7.1	18.4	18.5	\$77,605	\$82,624
Other Infections	33	1.0	3	9.1	20.5	17.0	\$122,105	\$100,646
Multiple	69	2.1	11	15.9	34.3	33.0	\$189,954	\$162,344
Cases without Infections	31,775	NA	494	1.6	4.7	3.0	\$22,034	\$13,986
Lehigh Valley	34,412	NA	659	1.9	4.7	3.0	\$43,788	\$23,959
Cases with Infections	802	23.3	72	9.0	20.2	16.0	\$195,835	\$119,565
Urinary Tract	404	11.7	16	4.0	14.4	11.0	\$124,019	\$79,501
Pneumonia	50	1.5	17	34.0	23.0	19.0	\$315,865	\$264,365
Bloodstream	127	3.7	22	17.3	23.1	21.0	\$209,005	\$172,467
Surgical Site	28	2.6	1	3.6	21.0	18.0	\$206,752	\$148,463
Gastrointestinal	73	2.1	7	9.6	17.4	15.0	\$120,820	\$86,544
Other Infections	14	0.4	0	0.0	19.5	20.5	\$228,608	\$156,169
Multiple	106	3.1	9	8.5	39.4	35.0	\$441,601	\$383,662
Cases without Infections	33,610	NA	587	1.7	4.3	3.0	\$40,160	\$23,359
Main Line Lankenau	19,654	NA	367	1.9	4.4	3.0	\$49,151	\$28,676
Cases with Infections	218	11.1	53	24.3	29.5	19.0	\$353,556	\$226,725
Urinary Tract	61	3.1	9	14.8	18.5	12.0	\$204,486	\$138,764
Pneumonia	34	1.7	14	41.2	29.3	20.5	\$373,235	\$272,916
Bloodstream	43	2.2	8	18.6	23.5	17.0	\$263,633	\$192,163
Surgical Site	11	2.0	1	9.1	31.5	27.0	\$413,616	\$278,051
Gastrointestinal	9	0.5	4	44.4	28.8	17.0	\$339,961	\$122,776
Other Infections	25	1.3	2	8.0	20.8	14.0	\$240,311	\$164,607
Multiple	35	1.8	15	42.9	61.8	50.0	\$770,234	\$667,286
Cases without Infections	19,436	NA	314	1.6	4.1	3.0	\$45,737	\$28,366
Mercy Pittsburgh	17,500	NA	429	2.5	5.0	3.0	\$29,906	\$18,631
Cases with Infections	336	19.2	28	8.3	17.2	14.5	\$104,468	\$68,195
Urinary Tract	228	13.0	12	5.3	15.1	13.5	\$78,196	\$52,531
Pneumonia	17	1.0	6	35.3	21.5	19.0	\$193,027	\$172,186
Bloodstream	10	0.6	0	0.0	27.8	17.5	\$151,306	\$67,755
Surgical Site	23	4.7	0	0.0	12.2	9.0	\$74,695	\$42,352
Gastrointestinal	35	2.0	4	11.4	23.3	20.0	\$170,314	\$123,305
Other Infections	4	0.2	NR	NR	NR	NR	NR	NR
Multiple	19	1.1	4	21.1	25.3	24.0	\$214,316	\$167,707
Cases without Infections	17,164	NA	401	2.3	4.8	3.0	\$28,447	\$18,303

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 1 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
ES Milton S Hershey (Q4-2005)	22,479	NA	577	2.6	5.2	3.0	\$24,907	\$14,376
Cases with Infections	1,073	47.7	102	9.5	17.8	13.0	\$85,056	\$50,642
Urinary Tract	399	17.7	21	5.3	12.9	10.0	\$51,984	\$35,784
Pneumonia	31	1.4	6	19.4	26.2	21.0	\$145,808	\$129,846
Bloodstream	232	10.3	20	8.6	14.3	11.0	\$68,415	\$43,887
Surgical Site	16	2.0	1	6.3	12.0	12.0	\$61,536	\$47,457
Gastrointestinal	101	4.5	2	2.0	13.0	10.0	\$48,888	\$32,621
Other Infections	6	0.3	0	0.0	10.7	6.0	\$62,365	\$28,495
Multiple	288	12.8	52	18.1	28.6	24.0	\$152,205	\$113,358
Cases without Infections	21,406	NA	475	2.2	4.6	3.0	\$21,892	\$13,748
Pennsylvania	22,008	NA	245	1.1	4.7	3.0	\$44,723	\$26,625
Cases with Infections	321	14.6	50	15.6	28.6	20.0	\$270,972	\$180,967
Urinary Tract	137	6.2	13	9.5	21.9	17.0	\$183,984	\$137,544
Pneumonia	24	1.1	9	37.5	30.3	28.5	\$349,356	\$292,676
Bloodstream	36	1.6	10	27.8	30.9	23.5	\$276,386	\$230,470
Surgical Site	26	2.8	0	0.0	13.3	9.5	\$116,799	\$67,292
Gastrointestinal	34	1.5	1	2.9	16.5	11.5	\$139,609	\$83,764
Other Infections	8	0.4	1	12.5	26.0	22.5	\$219,594	\$168,498
Multiple	56	2.5	16	28.6	57.8	47.5	\$605,384	\$518,950
Cases without Infections	21,687	NA	195	0.9	4.3	3.0	\$41,374	\$26,266
Pinnacle Health	30,973	NA	618	2.0	4.7	3.0	\$25,681	\$16,756
Cases with Infections	601	19.4	85	14.1	19.1	15.0	\$95,380	\$63,723
Urinary Tract	331	10.7	31	9.4	15.5	13.0	\$73,154	\$53,069
Pneumonia	34	1.1	6	17.6	20.7	17.0	\$135,068	\$120,396
Bloodstream	39	1.3	14	35.9	21.1	19.0	\$123,122	\$84,962
Surgical Site	24	2.4	1	4.2	17.6	12.5	\$93,909	\$55,629
Gastrointestinal	99	3.2	14	14.1	17.3	14.0	\$72,153	\$53,542
Other Infections	7	0.2	1	14.3	27.9	31.0	\$97,073	\$80,108
Multiple	67	2.2	18	26.9	37.3	29.0	\$203,569	\$167,578
Cases without Infections	30,372	NA	533	1.8	4.4	3.0	\$24,302	\$16,358
Reading	26,279	NA	590	2.2	5.1	3.0	\$22,121	\$14,374
Cases with Infections	816	31.1	74	9.1	19.9	15.0	\$79,513	\$49,519
Urinary Tract	424	16.1	19	4.5	15.4	13.0	\$54,102	\$39,508
Pneumonia	56	2.1	16	28.6	17.1	15.0	\$72,387	\$64,765
Bloodstream	36	1.4	3	8.3	23.6	19.5	\$117,447	\$77,970
Surgical Site	53	6.2	1	1.9	15.0	11.0	\$62,045	\$32,374
Gastrointestinal	82	3.1	7	8.5	15.6	15.0	\$46,807	\$37,998
Other Infections	32	1.2	7	21.9	22.3	22.0	\$113,044	\$107,241
Multiple	133	5.1	21	15.8	38.2	33.0	\$172,311	\$139,335
Cases without Infections	25,463	NA	516	2.0	4.6	3.0	\$20,282	\$13,972

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
St Luke's/Bethlehem	30,985	NA	549	1.8	4.2	3.0	\$30,520	\$17,742
Cases with Infections	753	24.3	69	9.2	17.4	13.0	\$127,262	\$84,865
Urinary Tract	382	12.3	4	1.0	12.8	10.0	\$81,908	\$56,347
Pneumonia	132	4.3	26	19.7	18.7	16.5	\$165,998	\$128,014
Bloodstream	48	1.5	9	18.8	21.7	21.0	\$176,317	\$155,356
Surgical Site	26	3.0	1	3.8	15.8	13.5	\$119,092	\$91,743
Gastrointestinal	49	1.6	3	6.1	18.1	15.0	\$114,828	\$87,925
Other Infections	9	0.3	0	0.0	15.8	13.0	\$74,482	\$56,185
Multiple	107	3.5	26	24.3	30.5	23.0	\$231,507	\$173,246
Cases without Infections	30,232	NA	480	1.6	3.9	3.0	\$28,110	\$17,341
St Mary	20,648	NA	397	1.9	4.5	3.0	\$33,054	\$21,003
Cases with Infections	328	15.9	36	11.0	16.9	13.0	\$110,524	\$71,361
Urinary Tract	172	8.3	9	5.2	14.0	12.0	\$76,874	\$57,426
Pneumonia	5	0.2	3	60.0	23.6	25.0	\$193,120	\$170,969
Bloodstream	28	1.4	8	28.6	31.5	26.5	\$240,999	\$218,099
Surgical Site	25	5.5	2	8.0	15.2	12.0	\$121,682	\$85,838
Gastrointestinal	60	2.9	4	6.7	12.6	10.0	\$73,168	\$56,841
Other Infections	13	0.6	3	23.1	17.5	19.0	\$155,982	\$132,112
Multiple	25	1.2	7	28.0	31.4	22.0	\$234,246	\$177,994
Cases without Infections	20,320	NA	361	1.8	4.3	3.0	\$31,803	\$20,725
Temple University	27,666	NA	667	2.4	5.3	3.0	\$119,620	\$64,043
Cases with Infections	659	23.8	148	22.5	35.7	25.0	\$840,695	\$610,378
Urinary Tract	271	9.8	26	9.6	25.5	19.0	\$514,085	\$353,586
Pneumonia	57	2.1	23	40.4	44.1	36.0	\$1,258,100	\$1,050,008
Bloodstream	96	3.5	25	26.0	31.1	23.0	\$731,399	\$637,991
Surgical Site	18	3.2	1	5.6	24.3	19.5	\$626,989	\$538,908
Gastrointestinal	41	1.5	3	7.3	26.9	17.0	\$475,682	\$353,630
Other Infections	4	0.1	NR	NR	NR	NR	NR	NR
Multiple	172	6.2	70	40.7	55.3	45.0	\$1,397,775	\$1,284,482
Cases without Infections	27,007	NA	519	1.9	4.6	3.0	\$102,025	\$62,523
Thomas Jefferson Univ*	31,972	NA	653	2.0	5.6	3.0	\$67,099	\$41,839
Cases with Infections	683	21.4	85	12.4	24.4	18.0	\$283,028	\$208,996
Urinary Tract	302	9.4	20	6.6	21.7	15.0	\$207,997	\$148,432
Pneumonia	125	3.9	37	29.6	31.3	28.0	\$440,784	\$399,888
Bloodstream	101	3.2	21	20.8	39.1	29.0	\$461,182	\$418,424
Surgical Site	83	7.2	3	3.6	15.4	13.0	\$212,110	\$147,819
Gastrointestinal	28	0.9	1	3.6	6.2	5.0	\$53,462	\$43,096
Other Infections	34	1.1	0	0.0	12.9	8.0	\$147,603	\$61,282
Multiple	10	0.3	3	30.0	37.4	42.0	\$469,506	\$402,131
Cases without Infections	31,289	NA	568	1.8	5.2	3.0	\$62,386	\$40,931

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

* Hospital status change – Please see page 10.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 1 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
UPMC Presby Shadyside	55,469	NA	1,689	3.0	5.8	4.0	\$87,595	\$50,305
Cases with Infections	1,253	22.6	192	15.3	25.1	19.0	\$393,015	\$238,095
Urinary Tract	562	10.1	51	9.1	20.6	17.0	\$275,041	\$178,161
Pneumonia	136	2.5	42	30.9	32.8	28.0	\$702,561	\$525,123
Bloodstream	108	1.9	21	19.4	28.9	21.0	\$436,803	\$251,206
Surgical Site	79	3.9	13	16.5	26.2	24.0	\$426,251	\$334,749
Gastrointestinal	216	3.9	21	9.7	17.5	14.0	\$226,898	\$141,785
Other Infections	29	0.5	6	20.7	29.7	24.0	\$602,659	\$408,687
Multiple	123	2.2	38	30.9	45.0	37.0	\$772,279	\$573,517
Cases without Infections	54,216	NA	1,497	2.8	5.3	4.0	\$80,536	\$49,128
Western Pennsylvania	17,713	NA	341	1.9	4.7	3.0	\$37,734	\$22,366
Cases with Infections	279	15.8	30	10.8	20.9	16.0	\$161,259	\$112,534
Urinary Tract	114	6.4	10	8.8	15.9	14.0	\$112,898	\$77,415
Pneumonia	33	1.9	6	18.2	24.0	21.0	\$198,814	\$160,726
Bloodstream	35	2.0	6	17.1	24.8	23.0	\$191,115	\$185,693
Surgical Site	14	2.6	0	0.0	21.6	19.5	\$190,166	\$174,620
Gastrointestinal	49	2.8	2	4.1	15.9	15.0	\$119,338	\$74,713
Other Infections	17	1.0	2	11.8	29.8	30.0	\$278,711	\$312,288
Multiple	17	1.0	4	23.5	45.4	33.0	\$330,762	\$253,197
Cases without Infections	17,434	NA	311	1.8	4.4	3.0	\$35,757	\$21,978
York	25,281	NA	575	2.3	4.3	3.0	\$15,945	\$9,522
Cases with Infections	460	18.2	41	8.9	17.2	13.0	\$62,817	\$41,149
Urinary Tract	174	6.9	9	5.2	13.5	11.0	\$41,905	\$29,341
Pneumonia	61	2.4	17	27.9	20.1	19.0	\$89,329	\$88,414
Bloodstream	15	0.6	1	6.7	24.4	25.0	\$71,572	\$61,439
Surgical Site	77	9.6	1	1.3	12.5	9.0	\$44,261	\$29,437
Gastrointestinal	59	2.3	5	8.5	12.5	9.0	\$32,995	\$22,672
Other Infections	14	0.6	1	7.1	12.8	6.0	\$54,337	\$17,756
Multiple	60	2.4	7	11.7	34.6	28.5	\$149,434	\$107,303
Cases without Infections	24,821	NA	534	2.2	4.0	3.0	\$15,076	\$9,359

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

Peer Group 2 Summary Data for Calendar Year 2006

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
PEER GROUP 2	374,109	NA	8,758	2.3	4.5	3.0	\$30,850	\$18,002
Cases with Infections	6,766	18.1	800	11.8	16.9	13.0	\$118,776	\$61,308
Urinary Tract	2,868	7.7	148	5.2	13.4	11.0	\$78,960	\$44,120
Pneumonia	930	2.5	231	24.8	17.8	15.0	\$136,951	\$92,400
Bloodstream	558	1.5	112	20.1	21.6	18.0	\$179,321	\$116,511
Surgical Site	418	4.4	20	4.8	16.4	14.0	\$107,657	\$61,943
Gastrointestinal	948	2.5	92	9.7	14.1	12.0	\$83,027	\$46,845
Other Infections	256	0.7	24	9.4	15.4	12.0	\$119,334	\$69,443
Multiple	788	2.1	173	22.0	29.2	23.0	\$248,088	\$144,868
Cases without Infections	367,343	NA	7,958	2.2	4.3	3.0	\$29,230	\$17,696

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

CALENDAR YEAR 2006 DATA

PEER GROUP 2 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Brandywine	7,140	NA	179	2.5	4.8	3.0	\$59,404	\$38,249
Cases with Infections	179	25.1	22	12.3	16.9	14.0	\$209,771	\$175,919
Urinary Tract	53	7.4	3	5.7	14.6	11.0	\$177,066	\$131,027
Pneumonia	49	6.9	12	24.5	13.0	12.0	\$188,347	\$165,403
Bloodstream	7	1.0	3	42.9	18.6	22.0	\$208,177	\$184,290
Surgical Site	8	5.4	0	0.0	13.5	12.5	\$170,360	\$124,841
Gastrointestinal	20	2.8	0	0.0	12.1	11.5	\$122,711	\$101,823
Other Infections	9	1.3	0	0.0	10.0	7.0	\$118,932	\$69,490
Multiple	33	4.6	4	12.1	31.5	28.0	\$381,539	\$387,301
Cases without Infections	6,961	NA	157	2.3	4.4	3.0	\$55,538	\$37,499
ES Butler Memorial (Q1-2004)	10,695	NA	242	2.3	4.3	3.0	\$17,167	\$11,032
Cases with Infections	415	38.8	20	4.8	10.0	8.0	\$34,842	\$23,124
Urinary Tract	237	22.2	11	4.6	8.8	7.0	\$29,534	\$20,297
Pneumonia	1	0.1	NR	NR	NR	NR	NR	NR
Bloodstream	16	1.5	2	12.5	8.1	8.5	\$26,650	\$27,737
Surgical Site	27	9.9	0	0.0	7.6	8.0	\$26,538	\$24,956
Gastrointestinal	52	4.9	1	1.9	8.1	8.0	\$24,804	\$21,558
Other Infections	25	2.3	0	0.0	7.3	7.0	\$20,207	\$20,167
Multiple	57	5.3	6	10.5	19.3	15.0	\$78,993	\$46,932
Cases without Infections	10,280	NA	222	2.2	4.1	3.0	\$16,454	\$10,788
Chester County	14,031	NA	229	1.6	4.0	3.0	\$18,915	\$12,769
Cases with Infections	216	15.4	17	7.9	15.1	12.0	\$74,718	\$49,270
Urinary Tract	74	5.3	1	1.4	12.8	11.0	\$55,274	\$45,112
Pneumonia	43	3.1	8	18.6	15.9	13.0	\$86,185	\$63,072
Bloodstream	24	1.7	4	16.7	17.5	18.0	\$84,493	\$72,531
Surgical Site	9	2.5	0	0.0	14.0	13.0	\$60,978	\$54,689
Gastrointestinal	36	2.6	3	8.3	11.6	10.0	\$54,423	\$40,147
Other Infections	10	0.7	0	0.0	12.3	10.5	\$66,394	\$50,578
Multiple	20	1.4	1	5.0	27.6	25.5	\$157,153	\$154,738
Cases without Infections	13,815	NA	212	1.5	3.8	3.0	\$18,043	\$12,609
Doylestown	12,218	NA	200	1.6	4.2	3.0	\$31,592	\$21,016
Cases with Infections	238	19.5	21	8.8	16.1	13.0	\$99,974	\$64,796
Urinary Tract	112	9.2	5	4.5	13.6	12.0	\$78,626	\$62,712
Pneumonia	27	2.2	5	18.5	21.7	18.0	\$149,831	\$136,038
Bloodstream	11	0.9	3	27.3	20.0	17.0	\$135,941	\$128,425
Surgical Site	10	3.1	1	10.0	15.7	12.0	\$100,743	\$74,335
Gastrointestinal	53	4.3	2	3.8	11.1	9.0	\$64,897	\$35,511
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	24	2.0	5	20.8	29.0	26.0	\$195,542	\$187,490
Cases without Infections	11,980	NA	179	1.5	3.9	3.0	\$30,233	\$20,692

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
DuBois Regional	6,817	NA	141	2.1	4.0	3.0	\$20,140	\$13,377
Cases with Infections	145	21.3	11	7.6	13.3	12.0	\$60,875	\$40,953
Urinary Tract	77	11.3	4	5.2	13.2	10.0	\$44,261	\$38,186
Pneumonia	26	3.8	4	15.4	15.1	15.0	\$115,994	\$103,727
Bloodstream	2	0.3	NR	NR	NR	NR	NR	NR
Surgical Site	4	2.3	NR	NR	NR	NR	NR	NR
Gastrointestinal	24	3.5	1	4.2	12.0	11.5	\$37,241	\$32,754
Other Infections	10	1.5	1	10.0	13.9	13.0	\$77,436	\$81,374
Multiple	2	0.3	NR	NR	NR	NR	NR	NR
Cases without Infections	6,672	NA	130	1.9	3.8	3.0	\$19,255	\$13,186
Easton	11,871	NA	294	2.5	4.8	3.0	\$44,969	\$25,909
Cases with Infections	203	17.1	31	15.3	19.7	17.0	\$186,151	\$131,585
Urinary Tract	70	5.9	6	8.6	16.1	15.0	\$120,986	\$109,228
Pneumonia	24	2.0	4	16.7	22.7	19.5	\$205,541	\$150,550
Bloodstream	28	2.4	7	25.0	20.0	17.5	\$182,585	\$148,626
Surgical Site	15	6.4	2	13.3	19.6	22.0	\$254,579	\$255,106
Gastrointestinal	30	2.5	5	16.7	15.3	15.0	\$136,144	\$69,978
Other Infections	13	1.1	1	7.7	23.7	18.0	\$265,243	\$151,852
Multiple	23	1.9	6	26.1	30.7	30.0	\$344,489	\$271,216
Cases without Infections	11,668	NA	263	2.3	4.5	3.0	\$42,513	\$25,350
Geisinger Wilkes-Barre	5,685	NA	140	2.5	5.2	4.0	\$27,164	\$18,669
Cases with Infections	43	7.6	5	11.6	15.3	12.0	\$92,652	\$64,933
Urinary Tract	19	3.3	0	0.0	11.3	9.0	\$58,758	\$40,145
Pneumonia	14	2.5	3	21.4	17.4	15.0	\$98,711	\$88,514
Bloodstream	4	0.7	NR	NR	NR	NR	NR	NR
Surgical Site	1	0.8	NR	NR	NR	NR	NR	NR
Gastrointestinal	1	0.2	NR	NR	NR	NR	NR	NR
Other Infections	1	0.2	NR	NR	NR	NR	NR	NR
Multiple	3	0.5	NR	NR	NR	NR	NR	NR
Cases without Infections	5,642	NA	135	2.4	5.1	4.0	\$26,665	\$18,565
Geisinger Wyoming Valley	8,559	NA	182	2.1	4.4	3.0	\$29,689	\$18,528
Cases with Infections	128	15.0	18	14.1	18.0	15.0	\$128,696	\$86,914
Urinary Tract	67	7.8	2	3.0	13.1	11.0	\$71,454	\$54,945
Pneumonia	23	2.7	7	30.4	20.1	19.0	\$150,070	\$142,581
Bloodstream	12	1.4	3	25.0	17.3	15.0	\$121,112	\$99,182
Surgical Site	5	2.1	1	20.0	15.2	17.0	\$111,085	\$118,437
Gastrointestinal	4	0.5	NR	NR	NR	NR	NR	NR
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	16	1.9	3	18.8	34.0	27.0	\$322,498	\$259,438
Cases without Infections	8,431	NA	164	1.9	4.2	3.0	\$28,186	\$18,281

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 2 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Good Samaritan/Lebanon	9,461	NA	220	2.3	4.6	3.0	\$20,685	\$13,249
Cases with Infections	68	7.2	3	4.4	15.0	13.0	\$59,972	\$38,187
Urinary Tract	47	5.0	1	2.1	12.7	12.0	\$41,651	\$34,528
Pneumonia	4	0.4	NR	NR	NR	NR	NR	NR
Bloodstream	2	0.2	NR	NR	NR	NR	NR	NR
Surgical Site	6	2.6	0	0.0	32.2	33.5	\$190,142	\$136,699
Gastrointestinal	8	0.8	0	0.0	15.9	18.5	\$56,990	\$51,454
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	9,393	NA	217	2.3	4.6	3.0	\$20,401	\$13,159
Graduate*	5,196	NA	118	2.3	5.0	3.0	\$87,152	\$57,719
Cases with Infections	137	26.4	21	15.3	23.5	21.0	\$374,059	\$309,510
Urinary Tract	60	11.5	7	11.7	22.6	22.5	\$310,531	\$282,412
Pneumonia	15	2.9	2	13.3	25.9	21.0	\$469,181	\$442,398
Bloodstream	15	2.9	4	26.7	26.2	22.0	\$413,299	\$314,127
Surgical Site	4	3.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	9	1.7	2	22.2	12.9	12.0	\$206,997	\$143,818
Other Infections	4	0.8	NR	NR	NR	NR	NR	NR
Multiple	30	5.8	5	16.7	28.3	24.0	\$519,896	\$454,819
Cases without Infections	5,059	NA	97	1.9	4.5	3.0	\$79,382	\$55,998
Holy Spirit	14,075	NA	425	3.0	4.5	3.0	\$21,550	\$14,679
Cases with Infections	368	26.1	58	15.8	15.8	13.0	\$75,157	\$47,261
Urinary Tract	140	9.9	9	6.4	12.4	10.0	\$47,052	\$31,619
Pneumonia	38	2.7	21	55.3	17.1	16.5	\$117,652	\$115,550
Bloodstream	19	1.3	9	47.4	14.1	15.0	\$71,396	\$42,434
Surgical Site	14	4.2	0	0.0	21.0	20.0	\$81,558	\$62,884
Gastrointestinal	94	6.7	6	6.4	14.1	12.0	\$60,070	\$43,393
Other Infections	7	0.5	1	14.3	12.1	13.0	\$75,601	\$74,350
Multiple	56	4.0	12	21.4	26.3	22.0	\$141,527	\$98,584
Cases without Infections	13,707	NA	367	2.7	4.2	3.0	\$20,111	\$14,338
Jeanes	10,781	NA	228	2.1	4.6	3.0	\$62,175	\$43,179
Cases with Infections	135	12.5	20	14.8	18.6	15.0	\$248,293	\$189,606
Urinary Tract	56	5.2	3	5.4	15.8	13.5	\$205,211	\$136,344
Pneumonia	13	1.2	5	38.5	20.2	17.0	\$293,744	\$238,719
Bloodstream	24	2.2	3	12.5	27.4	21.5	\$408,330	\$299,665
Surgical Site	2	0.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	33	3.1	6	18.2	17.8	15.0	\$200,328	\$161,910
Other Infections	6	0.6	2	33.3	12.3	11.5	\$168,845	\$185,754
Multiple	1	0.1	NR	NR	NR	NR	NR	NR
Cases without Infections	10,646	NA	208	2.0	4.4	3.0	\$59,815	\$42,707

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

* Hospital status change – Please see page 10.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Jefferson Regional	16,972	NA	562	3.3	5.2	4.0	\$15,836	\$10,412
Cases with Infections	508	29.9	42	8.3	14.5	12.0	\$45,371	\$30,011
Urinary Tract	194	11.4	6	3.1	12.6	11.0	\$33,839	\$21,610
Pneumonia	80	4.7	18	22.5	17.4	16.5	\$64,525	\$59,432
Bloodstream	22	1.3	5	22.7	20.1	19.0	\$73,288	\$53,807
Surgical Site	72	19.1	2	2.8	10.6	7.5	\$39,419	\$26,500
Gastrointestinal	70	4.1	3	4.3	12.7	11.0	\$29,738	\$21,497
Other Infections	20	1.2	0	0.0	11.2	8.5	\$38,922	\$33,294
Multiple	50	2.9	8	16.0	24.0	22.0	\$80,219	\$51,671
Cases without Infections	16,464	NA	520	3.2	5.0	4.0	\$14,925	\$10,158
Lancaster Regional	4,903	NA	134	2.7	5.6	4.0	\$32,829	\$19,818
Cases with Infections	72	14.7	6	8.3	18.0	14.0	\$115,661	\$74,528
Urinary Tract	19	3.9	0	0.0	13.6	14.0	\$56,035	\$33,823
Pneumonia	16	3.3	3	18.8	15.1	10.5	\$115,969	\$89,521
Bloodstream	12	2.4	1	8.3	20.9	16.5	\$153,940	\$108,908
Surgical Site	3	2.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	9	1.8	1	11.1	19.3	15.0	\$93,627	\$62,863
Other Infections	4	0.8	NR	NR	NR	NR	NR	NR
Multiple	9	1.8	0	0.0	30.4	30.0	\$251,659	\$112,434
Cases without Infections	4,831	NA	128	2.6	5.4	4.0	\$31,595	\$19,539
Lehigh Valley/Muhlenberg	8,864	NA	225	2.5	4.5	3.0	\$38,702	\$23,991
Cases with Infections	111	12.5	8	7.2	20.2	14.0	\$159,686	\$100,811
Urinary Tract	64	7.2	3	4.7	15.4	12.5	\$117,558	\$78,792
Pneumonia	13	1.5	0	0.0	25.2	15.0	\$213,373	\$156,136
Bloodstream	8	0.9	0	0.0	29.4	22.5	\$190,724	\$227,296
Surgical Site	7	3.1	0	0.0	29.1	19.0	\$282,368	\$118,863
Gastrointestinal	11	1.2	1	9.1	20.1	15.0	\$154,946	\$73,612
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	7	0.8	4	57.1	34.6	28.0	\$276,919	\$185,490
Cases without Infections	8,753	NA	217	2.5	4.3	3.0	\$37,167	\$23,661
Main Line Bryn Mawr	16,255	NA	326	2.0	4.0	3.0	\$42,503	\$28,148
Cases with Infections	256	15.7	45	17.6	19.5	14.0	\$218,049	\$150,011
Urinary Tract	117	7.2	11	9.4	16.8	12.0	\$166,431	\$100,561
Pneumonia	35	2.2	11	31.4	20.5	17.0	\$249,967	\$225,455
Bloodstream	15	0.9	3	20.0	19.5	18.0	\$219,229	\$184,555
Surgical Site	3	0.7	NR	NR	NR	NR	NR	NR
Gastrointestinal	53	3.3	11	20.8	16.1	14.0	\$175,103	\$114,886
Other Infections	10	0.6	0	0.0	20.9	15.0	\$270,116	\$152,593
Multiple	23	1.4	8	34.8	38.7	41.0	\$516,726	\$395,558
Cases without Infections	15,999	NA	281	1.8	3.8	3.0	\$39,694	\$27,729

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 2 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Main Line Paoli	12,471	NA	210	1.7	3.5	3.0	\$37,083	\$24,393
Cases with Infections	171	13.7	18	10.5	14.8	12.0	\$167,234	\$112,045
Urinary Tract	60	4.8	1	1.7	11.6	10.0	\$110,485	\$83,452
Pneumonia	28	2.2	6	21.4	13.8	12.0	\$177,679	\$120,363
Bloodstream	21	1.7	4	19.0	17.4	18.0	\$220,984	\$203,981
Surgical Site	2	0.5	NR	NR	NR	NR	NR	NR
Gastrointestinal	26	2.1	4	15.4	11.0	10.0	\$102,764	\$77,448
Other Infections	12	1.0	1	8.3	12.8	12.0	\$123,542	\$133,254
Multiple	22	1.8	2	9.1	27.7	22.0	\$354,361	\$300,528
Cases without Infections	12,300	NA	192	1.6	3.3	3.0	\$35,273	\$24,104
Medical Center Beaver	15,696	NA	430	2.7	4.7	3.0	\$14,890	\$9,587
Cases with Infections	321	20.5	47	14.6	15.7	14.0	\$53,611	\$40,368
Urinary Tract	111	7.1	6	5.4	12.9	11.0	\$39,929	\$25,791
Pneumonia	70	4.5	18	25.7	16.8	15.0	\$67,215	\$47,423
Bloodstream	28	1.8	8	28.6	18.7	20.0	\$67,120	\$45,230
Surgical Site	10	2.7	2	20.0	18.6	19.0	\$71,282	\$77,266
Gastrointestinal	60	3.8	7	11.7	13.7	12.0	\$35,800	\$26,706
Other Infections	11	0.7	1	9.1	14.8	16.0	\$39,145	\$34,684
Multiple	31	2.0	5	16.1	24.2	22.0	\$93,582	\$81,760
Cases without Infections	15,375	NA	383	2.5	4.5	3.0	\$14,082	\$9,391
Mercy Fitzgerald	10,400	NA	309	3.0	4.9	3.0	\$61,393	\$37,643
Cases with Infections	310	29.8	54	17.4	23.1	16.0	\$283,573	\$205,461
Urinary Tract	129	12.4	8	6.2	15.6	12.0	\$171,067	\$119,936
Pneumonia	13	1.3	6	46.2	25.2	22.0	\$335,130	\$283,801
Bloodstream	43	4.1	11	25.6	21.5	16.0	\$256,015	\$221,795
Surgical Site	16	11.0	1	6.3	22.1	17.5	\$315,557	\$254,740
Gastrointestinal	45	4.3	5	11.1	22.5	15.0	\$215,148	\$152,200
Other Infections	5	0.5	1	20.0	24.8	11.0	\$424,207	\$318,913
Multiple	59	5.7	22	37.3	40.9	31.0	\$569,881	\$451,776
Cases without Infections	10,090	NA	255	2.5	4.3	3.0	\$54,567	\$36,592
Mercy/Scranton	10,654	NA	260	2.4	4.4	3.0	\$27,698	\$17,216
Cases with Infections	69	6.5	12	17.4	20.8	19.0	\$122,418	\$104,895
Urinary Tract	20	1.9	1	5.0	15.5	13.5	\$62,709	\$41,351
Pneumonia	18	1.7	5	27.8	21.9	20.5	\$158,891	\$142,915
Bloodstream	9	0.8	2	22.2	21.9	16.0	\$111,826	\$80,446
Surgical Site	7	2.8	1	14.3	22.9	19.0	\$149,428	\$109,043
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	2	0.2	NR	NR	NR	NR	NR	NR
Multiple	13	1.2	3	23.1	24.8	25.0	\$155,817	\$138,845
Cases without Infections	10,585	NA	248	2.3	4.3	3.0	\$27,080	\$17,112

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Penn Presbyterian	13,226	NA	253	1.9	4.3	3.0	\$55,414	\$35,936
Cases with Infections	149	11.3	30	20.1	28.4	19.0	\$283,745	\$191,490
Urinary Tract	54	4.1	6	11.1	14.9	13.0	\$171,745	\$142,324
Pneumonia	10	0.8	5	50.0	33.2	31.5	\$461,707	\$436,788
Bloodstream	68	5.1	14	20.6	31.9	25.5	\$283,449	\$187,173
Surgical Site	3	0.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	2	0.2	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	12	0.9	5	41.7	63.7	55.5	\$646,309	\$550,141
Cases without Infections	13,077	NA	223	1.7	4.1	3.0	\$52,813	\$35,523
Phoenixville	8,107	NA	181	2.2	3.9	3.0	\$28,076	\$17,424
Cases with Infections	79	9.7	12	15.2	22.5	14.0	\$128,703	\$97,011
Urinary Tract	17	2.1	1	5.9	14.1	11.0	\$85,552	\$66,192
Pneumonia	19	2.3	6	31.6	15.2	12.0	\$102,551	\$94,536
Bloodstream	3	0.4	NR	NR	NR	NR	NR	NR
Surgical Site	13	6.9	0	0.0	16.3	17.0	\$97,340	\$104,601
Gastrointestinal	10	1.2	1	10.0	12.7	10.5	\$73,271	\$69,559
Other Infections	3	0.4	NR	NR	NR	NR	NR	NR
Multiple	14	1.7	3	21.4	58.6	32.0	\$297,719	\$245,933
Cases without Infections	8,028	NA	169	2.1	3.8	3.0	\$27,086	\$17,268
Robert Packer	11,287	NA	322	2.9	4.0	3.0	\$19,848	\$13,603
Cases with Infections	113	10.0	17	15.0	24.3	19.0	\$99,359	\$68,944
Urinary Tract	30	2.7	2	6.7	19.4	15.0	\$69,256	\$45,210
Pneumonia	7	0.6	1	14.3	26.0	25.0	\$112,770	\$116,928
Bloodstream	39	3.5	9	23.1	23.1	16.0	\$97,862	\$68,944
Surgical Site	13	3.2	2	15.4	22.2	17.0	\$94,476	\$56,791
Gastrointestinal	13	1.2	2	15.4	23.2	18.0	\$95,163	\$49,228
Other Infections	2	0.2	NR	NR	NR	NR	NR	NR
Multiple	9	0.8	1	11.1	49.1	46.0	\$216,330	\$218,899
Cases without Infections	11,174	NA	305	2.7	3.8	3.0	\$19,044	\$13,454
Sacred Heart/Allentown (Q3-2006)	5,791	NA	106	1.8	4.1	3.0	\$18,289	\$12,889
Cases with Infections	79	13.6	8	10.1	16.1	13.0	\$71,611	\$52,273
Urinary Tract	29	5.0	0	0.0	10.5	8.0	\$45,342	\$34,271
Pneumonia	7	1.2	4	57.1	15.7	17.0	\$72,609	\$85,510
Bloodstream	13	2.2	0	0.0	18.5	15.0	\$65,353	\$55,635
Surgical Site	12	6.5	0	0.0	23.3	19.0	\$95,643	\$78,983
Gastrointestinal	8	1.4	0	0.0	8.0	8.0	\$44,209	\$42,818
Other Infections	3	0.5	NR	NR	NR	NR	NR	NR
Multiple	7	1.2	2	28.6	32.6	18.0	\$182,163	\$104,848
Cases without Infections	5,712	NA	98	1.7	4.0	3.0	\$17,552	\$12,779

ES

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 2 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Saint Vincent Health	15,113	NA	330	2.2	4.5	3.0	\$50,064	\$30,267
Cases with Infections	324	21.4	35	10.8	17.3	14.0	\$188,511	\$109,067
Urinary Tract	145	9.6	6	4.1	13.7	12.0	\$95,501	\$67,197
Pneumonia	48	3.2	8	16.7	16.5	14.5	\$204,400	\$161,587
Bloodstream	11	0.7	2	18.2	19.2	15.0	\$268,552	\$253,221
Surgical Site	28	5.9	0	0.0	16.8	12.5	\$202,063	\$109,964
Gastrointestinal	39	2.6	5	12.8	15.7	14.0	\$135,646	\$67,074
Other Infections	23	1.5	2	8.7	17.8	15.0	\$257,135	\$269,525
Multiple	30	2.0	12	40.0	37.2	31.5	\$586,753	\$526,482
Cases without Infections	14,789	NA	295	2.0	4.3	3.0	\$47,031	\$29,705
Sharon Regional	8,171	NA	190	2.3	4.6	3.0	\$16,473	\$11,194
Cases with Infections	120	14.7	8	6.7	17.4	14.5	\$54,061	\$38,259
Urinary Tract	78	9.5	4	5.1	15.5	11.0	\$38,584	\$30,907
Pneumonia	21	2.6	3	14.3	17.3	17.0	\$85,396	\$70,751
Bloodstream	7	0.9	0	0.0	24.1	24.0	\$67,825	\$58,918
Surgical Site	2	1.4	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	5	0.6	0	0.0	15.0	9.0	\$53,316	\$27,528
Multiple	7	0.9	1	14.3	27.0	15.0	\$96,615	\$55,622
Cases without Infections	8,051	NA	182	2.3	4.4	3.0	\$15,913	\$11,023
St Clair Memorial	14,022	NA	353	2.5	4.7	4.0	\$16,942	\$11,291
Cases with Infections	213	15.2	24	11.3	15.2	14.0	\$57,292	\$47,687
Urinary Tract	86	6.1	5	5.8	12.8	11.5	\$42,077	\$30,911
Pneumonia	31	2.2	8	25.8	14.1	12.0	\$66,402	\$58,752
Bloodstream	6	0.4	1	16.7	18.7	17.5	\$79,566	\$71,728
Surgical Site	37	10.1	3	8.1	18.2	17.0	\$76,764	\$55,035
Gastrointestinal	39	2.8	4	10.3	16.2	14.0	\$53,492	\$44,930
Other Infections	4	0.3	NR	NR	NR	NR	NR	NR
Multiple	10	0.7	2	20.0	23.4	23.5	\$87,545	\$77,491
Cases without Infections	13,809	NA	329	2.4	4.6	4.0	\$16,320	\$11,150
St Joseph/Reading	8,555	NA	237	2.8	4.6	3.0	\$21,984	\$14,487
Cases with Infections	213	24.9	39	18.3	17.7	14.0	\$79,755	\$50,478
Urinary Tract	68	7.9	7	10.3	15.6	13.5	\$57,985	\$42,565
Pneumonia	26	3.0	7	26.9	17.0	13.0	\$87,037	\$63,889
Bloodstream	8	0.9	2	25.0	14.4	10.5	\$48,833	\$35,621
Surgical Site	11	5.1	2	18.2	12.9	9.0	\$63,481	\$33,399
Gastrointestinal	38	4.4	3	7.9	10.6	9.5	\$36,875	\$25,742
Other Infections	7	0.8	0	0.0	13.7	17.0	\$59,519	\$52,239
Multiple	55	6.4	18	32.7	27.3	23.0	\$143,183	\$112,212
Cases without Infections	8,342	NA	198	2.4	4.3	3.0	\$20,509	\$14,163

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Temple Lower Bucks	7,354	NA	162	2.2	4.5	3.0	\$61,832	\$41,771
Cases with Infections	61	8.3	11	18.0	26.5	21.0	\$379,062	\$294,636
Urinary Tract	25	3.4	3	12.0	21.0	19.0	\$266,420	\$197,944
Pneumonia	9	1.2	5	55.6	27.4	20.0	\$408,326	\$369,311
Bloodstream	21	2.9	3	14.3	30.3	31.0	\$437,728	\$440,419
Surgical Site	2	1.3	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	4	0.5	NR	NR	NR	NR	NR	NR
Cases without Infections	7,293	NA	151	2.1	4.3	3.0	\$59,179	\$41,399
UPMC Passavant	15,444	NA	343	2.2	5.0	4.0	\$27,161	\$18,481
Cases with Infections	248	16.1	29	11.7	17.7	15.0	\$108,202	\$73,381
Urinary Tract	70	4.5	1	1.4	13.1	12.0	\$59,950	\$43,437
Pneumonia	39	2.5	12	30.8	19.1	17.0	\$129,584	\$117,525
Bloodstream	12	0.8	1	8.3	20.8	23.0	\$127,431	\$118,108
Surgical Site	25	5.4	0	0.0	18.6	19.0	\$110,847	\$97,468
Gastrointestinal	60	3.9	5	8.3	14.3	12.0	\$73,882	\$48,928
Other Infections	12	0.8	0	0.0	19.3	16.5	\$120,798	\$102,788
Multiple	30	1.9	10	33.3	30.9	27.0	\$246,700	\$154,883
Cases without Infections	15,196	NA	314	2.1	4.8	4.0	\$25,838	\$18,284
WVHCS	16,778	NA	422	2.5	5.0	4.0	\$21,114	\$13,312
Cases with Infections	427	25.4	49	11.5	15.3	13.0	\$65,664	\$46,338
Urinary Tract	219	13.1	9	4.1	12.3	11.0	\$46,162	\$36,024
Pneumonia	79	4.7	19	24.1	16.4	13.0	\$80,770	\$59,565
Bloodstream	25	1.5	5	20.0	16.9	16.0	\$71,526	\$56,160
Surgical Site	11	2.6	1	9.1	19.5	20.0	\$90,657	\$81,376
Gastrointestinal	33	2.0	4	12.1	12.9	12.0	\$44,086	\$37,729
Other Infections	25	1.5	4	16.0	19.8	16.0	\$87,951	\$56,251
Multiple	35	2.1	7	20.0	28.1	21.0	\$145,981	\$86,514
Cases without Infections	16,351	NA	373	2.3	4.7	3.0	\$19,951	\$12,999
Washington	13,163	NA	246	1.9	4.4	3.0	\$16,483	\$10,787
Cases with Infections	105	8.0	9	8.6	16.8	14.0	\$69,224	\$41,959
Urinary Tract	46	3.5	3	6.5	13.5	11.0	\$43,897	\$30,183
Pneumonia	36	2.7	4	11.1	19.6	17.0	\$92,614	\$63,051
Bloodstream	3	0.2	NR	NR	NR	NR	NR	NR
Surgical Site	6	1.9	0	0.0	16.0	15.5	\$65,827	\$46,800
Gastrointestinal	10	0.8	2	20.0	17.2	11.5	\$72,228	\$26,815
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	3	0.2	NR	NR	NR	NR	NR	NR
Cases without Infections	13,058	NA	237	1.8	4.3	3.0	\$16,059	\$10,705

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 2 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
ES Westmoreland Regional (Q3-2006)	13,078	NA	320	2.4	4.6	3.0	\$17,059	\$10,671
Cases with Infections	347	26.5	29	8.4	13.6	12.0	\$45,972	\$35,202
Urinary Tract	193	14.8	10	5.2	11.2	10.0	\$33,802	\$27,483
Pneumonia	22	1.7	3	13.6	17.2	15.0	\$71,571	\$55,203
Bloodstream	11	0.8	1	9.1	17.1	14.0	\$66,105	\$56,065
Surgical Site	6	2.0	0	0.0	17.2	14.5	\$48,695	\$37,252
Gastrointestinal	47	3.6	6	12.8	13.7	12.0	\$43,162	\$31,571
Other Infections	5	0.4	1	20.0	17.4	17.0	\$68,491	\$47,888
Multiple	63	4.8	8	12.7	18.2	18.0	\$70,854	\$55,745
Cases without Infections	12,731	NA	291	2.3	4.3	3.0	\$16,271	\$10,401
Williamsport	11,276	NA	239	2.1	4.3	3.0	\$18,708	\$11,670
Cases with Infections	195	17.3	21	10.8	14.8	12.0	\$70,441	\$44,730
Urinary Tract	82	7.3	3	3.7	13.3	10.5	\$44,757	\$31,227
Pneumonia	26	2.3	7	26.9	15.6	12.0	\$106,423	\$72,215
Bloodstream	9	0.8	0	0.0	17.9	14.0	\$98,406	\$56,816
Surgical Site	24	5.9	1	4.2	13.3	11.0	\$68,949	\$37,581
Gastrointestinal	11	1.0	0	0.0	11.6	11.0	\$42,459	\$43,706
Other Infections	13	1.2	2	15.4	16.5	17.0	\$80,049	\$64,007
Multiple	30	2.7	8	26.7	19.1	17.5	\$108,358	\$112,548
Cases without Infections	11,081	NA	218	2.0	4.1	3.0	\$17,798	\$11,477

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

Peer Group 3 Summary Data for Calendar Year 2006

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
PEER GROUP 3	421,872	NA	9,755	2.3	4.5	3.0	\$24,819	\$14,553
Cases with Infections	7,061	16.7	811	11.5	16.3	13.0	\$99,466	\$49,422
Urinary Tract	3,211	7.6	202	6.3	14.2	11.0	\$69,971	\$36,986
Pneumonia	953	2.3	202	21.2	17.0	14.0	\$114,650	\$68,947
Bloodstream	578	1.4	131	22.7	22.1	18.0	\$188,022	\$119,512
Surgical Site	337	4.0	22	6.5	13.9	12.0	\$86,232	\$51,831
Gastrointestinal	1,201	2.8	121	10.1	13.5	12.0	\$74,691	\$40,472
Other Infections	217	0.5	16	7.4	15.4	12.0	\$97,682	\$45,054
Multiple	564	1.3	117	20.7	29.0	22.0	\$212,329	\$120,734
Cases without Infections	414,811	NA	8,944	2.2	4.3	3.0	\$23,548	\$14,314

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
ACMH	5,445	NA	151	2.8	4.6	3.0	\$9,153	\$6,444
Cases with Infections	44	8.1	4	9.1	18.1	15.0	\$48,956	\$27,396
Urinary Tract	18	3.3	0	0.0	14.6	14.5	\$23,959	\$23,313
Pneumonia	4	0.7	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.2	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	14	2.6	0	0.0	16.4	13.5	\$45,704	\$29,926
Other Infections	3	0.6	NR	NR	NR	NR	NR	NR
Multiple	4	0.7	NR	NR	NR	NR	NR	NR
Cases without Infections	5,401	NA	147	2.7	4.5	3.0	\$8,828	\$6,406
Alle-Kiski	10,410	NA	238	2.3	4.7	4.0	\$16,716	\$12,319
Cases with Infections	259	24.9	36	13.9	14.2	12.0	\$51,599	\$37,779
Urinary Tract	91	8.7	12	13.2	13.4	12.0	\$44,329	\$34,040
Pneumonia	42	4.0	8	19.0	15.7	14.0	\$65,512	\$49,091
Bloodstream	12	1.2	2	16.7	11.2	11.0	\$36,761	\$39,569
Surgical Site	6	3.4	1	16.7	14.7	16.5	\$80,222	\$72,611
Gastrointestinal	91	8.7	9	9.9	12.3	10.0	\$40,691	\$29,812
Other Infections	3	0.3	NR	NR	NR	NR	NR	NR
Multiple	14	1.3	4	28.6	29.0	28.0	\$122,298	\$85,668
Cases without Infections	10,151	NA	202	2.0	4.4	4.0	\$15,826	\$12,100
Bon Secours*	2,122	NA	65	3.1	5.5	4.0	\$16,101	\$12,516
Cases with Infections	24	11.3	7	29.2	16.3	14.0	\$46,592	\$31,740
Urinary Tract	11	5.2	1	9.1	14.4	12.0	\$45,343	\$21,163
Pneumonia	2	0.9	NR	NR	NR	NR	NR	NR
Bloodstream	7	3.3	4	57.1	21.1	21.0	\$55,323	\$56,780
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	3	1.4	NR	NR	NR	NR	NR	NR
Multiple	1	0.5	NR	NR	NR	NR	NR	NR
Cases without Infections	2,098	NA	58	2.8	5.3	4.0	\$15,752	\$12,459
Bradford Regional	2,989	NA	82	2.7	4.0	3.0	\$10,700	\$7,633
Cases with Infections	42	14.1	3	7.1	10.8	10.5	\$30,110	\$25,815
Urinary Tract	15	5.0	0	0.0	12.9	14.0	\$31,064	\$29,743
Pneumonia	12	4.0	1	8.3	9.1	7.0	\$32,534	\$27,535
Bloodstream	7	2.3	1	14.3	11.1	11.0	\$27,230	\$24,070
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	5	1.7	1	20.0	9.0	8.0	\$24,080	\$23,205
Other Infections	2	0.7	NR	NR	NR	NR	NR	NR
Multiple	1	0.3	NR	NR	NR	NR	NR	NR
Cases without Infections	2,947	NA	79	2.7	3.9	3.0	\$10,424	\$7,486

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

* Hospital status change – Please see page 10.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Canonsburg General	4,231	NA	122	2.9	5.2	4.0	\$17,305	\$13,588
Cases with Infections	47	11.1	5	10.6	16.0	14.0	\$49,068	\$38,056
Urinary Tract	28	6.6	2	7.1	15.4	13.5	\$41,981	\$34,820
Pneumonia	5	1.2	3	60.0	22.4	17.0	\$87,428	\$62,615
Bloodstream	2	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	3	4.4	NR	NR	NR	NR	NR	NR
Gastrointestinal	9	2.1	0	0.0	12.9	13.0	\$41,089	\$35,366
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	4,184	NA	117	2.8	5.1	4.0	\$16,948	\$13,462
Carlisle Regional	6,168	NA	241	3.9	4.9	3.0	\$24,819	\$16,787
Cases with Infections	137	22.2	19	13.9	14.7	12.0	\$80,457	\$44,057
Urinary Tract	56	9.1	5	8.9	12.5	12.0	\$40,386	\$32,827
Pneumonia	12	1.9	4	33.3	19.8	18.0	\$137,465	\$120,237
Bloodstream	10	1.6	3	30.0	19.6	17.0	\$123,751	\$121,485
Surgical Site	22	14.9	2	9.1	9.2	7.5	\$66,540	\$47,449
Gastrointestinal	18	2.9	2	11.1	11.4	9.0	\$46,653	\$33,145
Other Infections	2	0.3	NR	NR	NR	NR	NR	NR
Multiple	17	2.8	3	17.6	26.7	20.0	\$204,873	\$132,979
Cases without Infections	6,031	NA	222	3.7	4.7	3.0	\$23,555	\$16,447
Central Montgomery	5,664	NA	112	2.0	4.4	3.0	\$35,690	\$27,015
Cases with Infections	84	14.8	5	6.0	15.9	14.0	\$117,751	\$86,032
Urinary Tract	30	5.3	1	3.3	14.2	14.0	\$90,358	\$58,426
Pneumonia	8	1.4	2	25.0	17.9	14.0	\$185,867	\$139,303
Bloodstream	12	2.1	0	0.0	19.6	16.5	\$158,270	\$138,678
Surgical Site	3	2.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	22	3.9	1	4.5	12.8	12.0	\$85,082	\$70,254
Other Infections	4	0.7	NR	NR	NR	NR	NR	NR
Multiple	5	0.9	1	20.0	28.8	20.0	\$208,364	\$127,248
Cases without Infections	5,580	NA	107	1.9	4.3	3.0	\$34,455	\$26,711
Chambersburg	12,776	NA	240	1.9	4.1	3.0	\$15,970	\$11,894
Cases with Infections	256	20.0	15	5.9	10.9	9.0	\$38,967	\$31,608
Urinary Tract	134	10.5	6	4.5	9.6	8.0	\$34,061	\$29,331
Pneumonia	50	3.9	4	8.0	10.5	9.0	\$37,777	\$32,320
Bloodstream	24	1.9	2	8.3	20.7	17.0	\$73,836	\$63,351
Surgical Site	9	2.8	0	0.0	6.8	6.0	\$28,926	\$25,016
Gastrointestinal	18	1.4	1	5.6	9.5	7.5	\$27,260	\$19,864
Other Infections	11	0.9	2	18.2	10.5	5.0	\$43,154	\$39,033
Multiple	10	0.8	0	0.0	12.9	12.0	\$52,482	\$53,350
Cases without Infections	12,520	NA	225	1.8	4.0	3.0	\$15,500	\$11,716

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Chestnut Hill	8,927	NA	257	2.9	4.4	3.0	\$37,495	\$24,678
Cases with Infections	106	11.9	9	8.5	16.9	12.0	\$148,203	\$89,524
Urinary Tract	42	4.7	1	2.4	12.4	10.0	\$87,365	\$68,166
Pneumonia	19	2.1	2	10.5	20.7	21.0	\$197,855	\$170,636
Bloodstream	7	0.8	1	14.3	18.0	17.0	\$188,829	\$173,903
Surgical Site	3	1.8	NR	NR	NR	NR	NR	NR
Gastrointestinal	13	1.5	2	15.4	13.5	13.0	\$116,655	\$104,601
Other Infections	12	1.3	1	8.3	15.0	7.0	\$139,212	\$33,490
Multiple	10	1.1	2	20.0	36.2	36.5	\$359,957	\$357,470
Cases without Infections	8,821	NA	248	2.8	4.2	3.0	\$36,165	\$24,455
ES Clearfield (Q4-2006)	3,774	NA	56	1.5	3.8	3.0	\$10,149	\$7,343
Cases with Infections	42	11.1	1	2.4	11.2	8.5	\$29,401	\$20,960
Urinary Tract	22	5.8	0	0.0	13.1	9.0	\$36,994	\$18,382
Pneumonia	6	1.6	1	16.7	10.0	10.5	\$24,507	\$24,235
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	1	1.3	NR	NR	NR	NR	NR	NR
Gastrointestinal	9	2.4	0	0.0	10.2	8.0	\$19,780	\$15,050
Other Infections	4	1.1	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	3,732	NA	55	1.5	3.7	3.0	\$9,933	\$7,277
Delaware County Memorial	10,880	NA	273	2.5	5.5	3.0	\$70,532	\$45,790
Cases with Infections	287	26.4	42	14.6	21.2	15.0	\$278,211	\$186,762
Urinary Tract	84	7.7	6	7.1	17.1	14.5	\$200,415	\$154,133
Pneumonia	36	3.3	11	30.6	26.4	23.5	\$415,208	\$350,300
Bloodstream	31	2.8	5	16.1	22.6	18.0	\$322,772	\$304,065
Surgical Site	5	2.3	0	0.0	20.2	20.0	\$263,876	\$261,804
Gastrointestinal	104	9.6	7	6.7	15.8	13.5	\$171,627	\$141,066
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	27	2.5	13	48.1	46.7	30.0	\$699,618	\$488,786
Cases without Infections	10,593	NA	231	2.2	5.1	3.0	\$64,905	\$44,755
Ephrata Community	7,569	NA	78	1.0	3.7	3.0	\$14,987	\$11,216
Cases with Infections	102	13.5	1	1.0	11.0	8.0	\$43,640	\$33,349
Urinary Tract	57	7.5	0	0.0	9.8	8.0	\$34,506	\$26,608
Pneumonia	11	1.5	1	9.1	11.8	11.0	\$51,573	\$52,939
Bloodstream	4	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	17	10.0	0	0.0	10.0	8.0	\$54,896	\$43,509
Gastrointestinal	2	0.3	NR	NR	NR	NR	NR	NR
Other Infections	3	0.4	NR	NR	NR	NR	NR	NR
Multiple	8	1.1	0	0.0	24.8	20.5	\$83,624	\$58,567
Cases without Infections	7,467	NA	77	1.0	3.6	3.0	\$14,595	\$11,120

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Evangelical Community	6,595	NA	146	2.2	3.6	3.0	\$8,538	\$6,286
Cases with Infections	44	6.7	2	4.5	14.8	13.0	\$28,346	\$20,800
Urinary Tract	29	4.4	0	0.0	12.3	10.0	\$19,526	\$17,218
Pneumonia	6	0.9	1	16.7	14.8	14.5	\$32,065	\$27,416
Bloodstream	1	0.2	NR	NR	NR	NR	NR	NR
Surgical Site	1	0.5	NR	NR	NR	NR	NR	NR
Gastrointestinal	1	0.2	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	6	0.9	1	16.7	26.7	26.5	\$66,565	\$66,087
Cases without Infections	6,551	NA	144	2.2	3.6	3.0	\$8,405	\$6,256
ES Frick (Q3-2006)	4,100	NA	85	2.1	4.6	4.0	\$12,431	\$10,051
Cases with Infections	79	19.3	8	10.1	10.9	8.0	\$27,166	\$23,062
Urinary Tract	55	13.4	3	5.5	10.0	7.0	\$23,778	\$20,340
Pneumonia	4	1.0	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	2	4.1	NR	NR	NR	NR	NR	NR
Gastrointestinal	11	2.7	3	27.3	12.3	11.0	\$31,608	\$34,766
Other Infections	1	0.2	NR	NR	NR	NR	NR	NR
Multiple	6	1.5	1	16.7	11.3	12.0	\$30,049	\$30,158
Cases without Infections	4,021	NA	77	1.9	4.5	4.0	\$12,142	\$9,931
Gettysburg	4,013	NA	77	1.9	3.9	3.0	\$12,769	\$9,933
Cases with Infections	76	18.9	7	9.2	11.2	10.0	\$37,559	\$28,441
Urinary Tract	34	8.5	2	5.9	10.4	9.0	\$30,164	\$25,695
Pneumonia	13	3.2	2	15.4	10.2	10.0	\$44,708	\$33,669
Bloodstream	2	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	4	3.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	11	2.7	2	18.2	12.8	11.0	\$36,669	\$26,439
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	12	3.0	1	8.3	13.4	13.0	\$50,883	\$45,997
Cases without Infections	3,937	NA	70	1.8	3.7	3.0	\$12,290	\$9,829
Gnaden Huettten Memorial	3,357	NA	73	2.2	4.1	3.0	\$7,860	\$6,016
Cases with Infections	45	13.4	2	4.4	13.9	13.0	\$21,352	\$18,783
Urinary Tract	26	7.7	1	3.8	14.5	13.0	\$18,959	\$14,827
Pneumonia	2	0.6	NR	NR	NR	NR	NR	NR
Bloodstream	4	1.2	NR	NR	NR	NR	NR	NR
Surgical Site	2	3.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	7	2.1	0	0.0	11.7	13.0	\$16,957	\$18,783
Other Infections	1	0.3	NR	NR	NR	NR	NR	NR
Multiple	3	0.9	NR	NR	NR	NR	NR	NR
Cases without Infections	3,312	NA	71	2.1	4.0	3.0	\$7,677	\$5,924

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Good Samaritan Regional	6,669	NA	233	3.5	5.2	4.0	\$10,943	\$8,416
Cases with Infections	152	22.8	16	10.5	13.7	12.0	\$26,191	\$21,514
Urinary Tract	86	12.9	3	3.5	12.8	12.0	\$22,978	\$20,031
Pneumonia	9	1.3	4	44.4	14.7	15.0	\$35,143	\$21,369
Bloodstream	5	0.7	2	40.0	9.6	9.0	\$35,435	\$22,601
Surgical Site	1	1.0	NR	NR	NR	NR	NR	NR
Gastrointestinal	40	6.0	5	12.5	14.1	12.0	\$25,027	\$21,125
Other Infections	5	0.7	1	20.0	15.6	12.0	\$30,637	\$19,907
Multiple	6	0.9	1	16.7	21.8	21.5	\$49,429	\$45,571
Cases without Infections	6,517	NA	217	3.3	5.0	4.0	\$10,587	\$8,291
Grand View	8,862	NA	148	1.7	4.1	3.0	\$32,044	\$22,793
Cases with Infections	132	14.9	18	13.6	17.7	15.5	\$159,718	\$113,970
Urinary Tract	50	5.6	3	6.0	14.8	12.5	\$117,253	\$95,868
Pneumonia	32	3.6	10	31.3	15.1	14.0	\$151,983	\$107,355
Bloodstream	13	1.5	2	15.4	21.2	21.0	\$188,866	\$148,253
Surgical Site	7	3.1	0	0.0	18.4	20.0	\$141,500	\$134,285
Gastrointestinal	17	1.9	1	5.9	15.5	14.0	\$123,718	\$97,730
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	12	1.4	2	16.7	36.3	29.0	\$396,782	\$308,092
Cases without Infections	8,730	NA	130	1.5	3.9	3.0	\$30,113	\$22,459
Hanover	5,687	NA	160	2.8	4.4	3.0	\$11,759	\$8,732
Cases with Infections	105	18.5	8	7.6	11.3	8.0	\$32,339	\$19,058
Urinary Tract	62	10.9	6	9.7	10.5	8.0	\$25,686	\$17,820
Pneumonia	1	0.2	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.2	NR	NR	NR	NR	NR	NR
Surgical Site	27	18.4	0	0.0	8.7	8.0	\$29,194	\$20,376
Gastrointestinal	9	1.6	1	11.1	14.6	10.0	\$51,233	\$25,439
Other Infections	1	0.2	NR	NR	NR	NR	NR	NR
Multiple	4	0.7	NR	NR	NR	NR	NR	NR
Cases without Infections	5,582	NA	152	2.7	4.3	3.0	\$11,372	\$8,587
Hazleton General	7,426	NA	218	2.9	5.0	4.0	\$20,768	\$15,210
Cases with Infections	125	16.8	8	6.4	13.2	12.0	\$52,531	\$31,295
Urinary Tract	62	8.3	1	1.6	12.3	12.0	\$38,659	\$29,099
Pneumonia	10	1.3	0	0.0	14.9	10.5	\$88,530	\$80,699
Bloodstream	6	0.8	2	33.3	18.8	9.5	\$117,071	\$43,693
Surgical Site	3	2.7	NR	NR	NR	NR	NR	NR
Gastrointestinal	38	5.1	4	10.5	12.9	12.0	\$51,824	\$32,139
Other Infections	4	0.5	NR	NR	NR	NR	NR	NR
Multiple	2	0.3	NR	NR	NR	NR	NR	NR
Cases without Infections	7,301	NA	210	2.9	4.9	4.0	\$20,224	\$15,103

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Holy Redeemer	13,193	NA	231	1.8	4.1	3.0	\$55,457	\$37,017
Cases with Infections	121	9.2	21	17.4	17.7	14.0	\$258,439	\$186,021
Urinary Tract	70	5.3	10	14.3	15.7	13.0	\$208,836	\$164,082
Pneumonia	15	1.1	5	33.3	15.5	13.0	\$260,395	\$185,355
Bloodstream	19	1.4	6	31.6	20.8	15.0	\$340,107	\$280,415
Surgical Site	6	1.9	0	0.0	17.3	13.5	\$251,954	\$225,510
Gastrointestinal	2	0.2	NR	NR	NR	NR	NR	NR
Other Infections	3	0.2	NR	NR	NR	NR	NR	NR
Multiple	6	0.5	0	0.0	30.5	31.5	\$496,200	\$419,970
Cases without Infections	13,072	NA	210	1.6	4.0	3.0	\$53,578	\$36,717
Indiana Regional	7,407	NA	188	2.5	4.5	3.0	\$12,673	\$9,422
Cases with Infections	159	21.5	16	10.1	12.7	10.0	\$34,612	\$26,662
Urinary Tract	99	13.4	3	3.0	12.9	10.0	\$31,051	\$23,823
Pneumonia	15	2.0	6	40.0	12.6	10.0	\$47,157	\$41,603
Bloodstream	6	0.8	2	33.3	12.5	11.0	\$40,579	\$40,742
Surgical Site	6	4.9	0	0.0	12.0	9.0	\$49,334	\$34,692
Gastrointestinal	22	3.0	2	9.1	11.0	8.0	\$26,030	\$20,372
Other Infections	3	0.4	NR	NR	NR	NR	NR	NR
Multiple	8	1.1	3	37.5	18.5	20.5	\$66,574	\$58,405
Cases without Infections	7,248	NA	172	2.4	4.3	3.0	\$12,192	\$9,276
Jameson Memorial	10,049	NA	206	2.0	4.5	3.0	\$11,742	\$8,444
Cases with Infections	95	9.5	17	17.9	13.1	12.0	\$38,207	\$28,689
Urinary Tract	49	4.9	6	12.2	12.9	11.0	\$35,211	\$26,191
Pneumonia	3	0.3	NR	NR	NR	NR	NR	NR
Bloodstream	5	0.5	3	60.0	13.0	14.0	\$48,093	\$53,418
Surgical Site	5	3.6	0	0.0	12.0	13.0	\$57,245	\$73,014
Gastrointestinal	32	3.2	7	21.9	12.8	12.0	\$32,268	\$27,627
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	9,954	NA	189	1.9	4.4	3.0	\$11,490	\$8,389
Jennersville Regional	3,797	NA	67	1.8	3.5	3.0	\$21,666	\$16,600
Cases with Infections	38	10.0	0	0.0	16.2	14.0	\$88,964	\$81,276
Urinary Tract	14	3.7	0	0.0	14.1	14.5	\$75,997	\$66,052
Pneumonia	5	1.3	0	0.0	13.4	12.0	\$92,854	\$94,331
Bloodstream	7	1.8	0	0.0	27.1	29.0	\$129,420	\$90,861
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	5	1.3	0	0.0	9.6	10.0	\$51,138	\$37,304
Other Infections	4	1.1	NR	NR	NR	NR	NR	NR
Multiple	3	0.8	NR	NR	NR	NR	NR	NR
Cases without Infections	3,759	NA	67	1.8	3.4	3.0	\$20,986	\$16,458

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
ES Latrobe Area (Q3-2006)	9,183	NA	231	2.5	4.0	3.0	\$13,290	\$8,892
Cases with Infections	171	18.6	22	12.9	14.4	12.0	\$50,660	\$35,784
Urinary Tract	100	10.9	4	4.0	10.1	8.0	\$31,913	\$24,897
Pneumonia	10	1.1	4	40.0	18.8	18.5	\$67,444	\$60,705
Bloodstream	4	0.4	NR	NR	NR	NR	NR	NR
Surgical Site	7	3.5	1	14.3	27.6	25.0	\$107,246	\$110,608
Gastrointestinal	15	1.6	3	20.0	13.5	12.0	\$37,906	\$26,724
Other Infections	9	1.0	2	22.2	17.4	17.0	\$60,131	\$47,289
Multiple	26	2.8	6	23.1	26.3	24.0	\$109,823	\$82,347
Cases without Infections	9,012	NA	209	2.3	3.8	3.0	\$12,581	\$8,759
Lewistown	6,087	NA	142	2.3	3.7	3.0	\$9,475	\$7,302
Cases with Infections	53	8.7	3	5.7	10.8	10.0	\$22,852	\$19,088
Urinary Tract	17	2.8	0	0.0	11.4	10.0	\$24,122	\$19,088
Pneumonia	3	0.5	NR	NR	NR	NR	NR	NR
Bloodstream	5	0.8	0	0.0	10.4	10.0	\$25,918	\$23,933
Surgical Site	5	5.0	0	0.0	15.6	10.0	\$38,377	\$20,567
Gastrointestinal	17	2.8	3	17.6	9.3	9.0	\$18,406	\$20,876
Other Infections	6	1.0	0	0.0	11.0	11.0	\$18,427	\$16,587
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	6,034	NA	139	2.3	3.6	3.0	\$9,358	\$7,252
Meadville	6,583	NA	139	2.1	4.2	3.0	\$11,909	\$8,484
Cases with Infections	123	18.7	15	12.2	14.8	12.0	\$43,360	\$27,103
Urinary Tract	69	10.5	6	8.7	12.9	11.0	\$31,756	\$24,274
Pneumonia	14	2.1	3	21.4	18.7	16.0	\$67,074	\$39,991
Bloodstream	4	0.6	NR	NR	NR	NR	NR	NR
Surgical Site	11	7.2	0	0.0	6.7	5.0	\$24,885	\$16,484
Gastrointestinal	7	1.1	1	14.3	14.1	17.0	\$40,260	\$33,432
Other Infections	5	0.8	0	0.0	5.0	5.0	\$10,210	\$9,122
Multiple	13	2.0	4	30.8	29.2	27.0	\$103,407	\$95,068
Cases without Infections	6,460	NA	124	1.9	4.0	3.0	\$11,310	\$8,350
ES Memorial York (Q4-2006)	6,105	NA	124	2.0	3.8	3.0	\$11,878	\$8,685
Cases with Infections	68	11.1	9	13.2	14.9	13.0	\$59,908	\$44,818
Urinary Tract	20	3.3	1	5.0	13.2	9.5	\$40,814	\$25,383
Pneumonia	14	2.3	3	21.4	16.8	16.0	\$77,216	\$77,001
Bloodstream	9	1.5	3	33.3	9.0	6.0	\$37,376	\$20,101
Surgical Site	6	4.2	1	16.7	10.5	11.0	\$43,483	\$44,849
Gastrointestinal	4	0.7	NR	NR	NR	NR	NR	NR
Other Infections	3	0.5	NR	NR	NR	NR	NR	NR
Multiple	12	2.0	0	0.0	20.3	19.0	\$95,539	\$77,907
Cases without Infections	6,037	NA	115	1.9	3.6	3.0	\$11,337	\$8,626

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Mercy Jeannette	5,253	NA	141	2.7	4.7	3.0	\$11,991	\$8,938
Cases with Infections	49	9.3	6	12.2	13.7	12.0	\$37,331	\$30,266
Urinary Tract	23	4.4	1	4.3	16.0	14.0	\$37,940	\$36,410
Pneumonia	2	0.4	NR	NR	NR	NR	NR	NR
Bloodstream	3	0.6	NR	NR	NR	NR	NR	NR
Surgical Site	4	4.5	NR	NR	NR	NR	NR	NR
Gastrointestinal	14	2.7	4	28.6	9.9	9.5	\$23,605	\$18,533
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	3	0.6	NR	NR	NR	NR	NR	NR
Cases without Infections	5,204	NA	135	2.6	4.6	3.0	\$11,752	\$8,866
Mercy Philadelphia	9,175	NA	187	2.0	4.3	3.0	\$45,278	\$27,160
Cases with Infections	107	11.7	25	23.4	29.9	26.0	\$363,773	\$284,892
Urinary Tract	19	2.1	5	26.3	24.9	24.0	\$310,464	\$263,535
Pneumonia	8	0.9	1	12.5	28.5	30.0	\$396,431	\$396,792
Bloodstream	28	3.1	7	25.0	36.6	27.5	\$374,660	\$316,494
Surgical Site	3	4.2	NR	NR	NR	NR	NR	NR
Gastrointestinal	19	2.1	4	21.1	18.5	14.0	\$186,295	\$129,734
Other Infections	7	0.8	2	28.6	35.7	35.0	\$516,197	\$492,065
Multiple	23	2.5	5	21.7	35.1	30.0	\$493,297	\$438,314
Cases without Infections	9,068	NA	162	1.8	4.0	3.0	\$41,520	\$26,874
Mercy Suburban	7,291	NA	250	3.4	4.1	3.0	\$37,008	\$25,575
Cases with Infections	82	11.2	19	23.2	21.1	17.0	\$207,281	\$164,881
Urinary Tract	25	3.4	2	8.0	16.3	10.0	\$138,581	\$73,391
Pneumonia	5	0.7	3	60.0	20.8	25.0	\$218,084	\$240,738
Bloodstream	22	3.0	5	22.7	21.4	18.0	\$192,740	\$163,723
Surgical Site	4	3.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	9	1.2	2	22.2	19.4	17.0	\$222,499	\$186,072
Multiple	17	2.3	7	41.2	28.4	26.0	\$305,566	\$264,568
Cases without Infections	7,209	NA	231	3.2	3.9	3.0	\$35,071	\$25,380
Methodist Division/TJUH	10,014	NA	224	2.2	5.9	3.0	\$39,174	\$26,822
Cases with Infections	176	17.6	33	18.8	43.2	30.0	\$207,075	\$176,826
Urinary Tract	96	9.6	14	14.6	40.7	29.0	\$188,688	\$152,579
Pneumonia	18	1.8	5	27.8	30.2	27.0	\$196,522	\$170,234
Bloodstream	28	2.8	5	17.9	33.3	26.5	\$181,279	\$168,665
Surgical Site	4	2.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	1	0.1	NR	NR	NR	NR	NR	NR
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	28	2.8	9	32.1	77.1	60.5	\$333,352	\$342,181
Cases without Infections	9,838	NA	191	1.9	5.2	3.0	\$36,171	\$26,425

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Millcreek Community	2,090	NA	42	2.0	4.0	3.0	\$15,130	\$10,417
Cases with Infections	12	5.7	2	16.7	13.0	12.0	\$69,526	\$50,673
Urinary Tract	5	2.4	0	0.0	10.8	12.0	\$69,104	\$51,526
Pneumonia	1	0.5	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	2	1.0	NR	NR	NR	NR	NR	NR
Multiple	3	1.4	NR	NR	NR	NR	NR	NR
Cases without Infections	2,078	NA	40	1.9	3.9	3.0	\$14,816	\$10,378
Monongahela Valley	9,397	NA	213	2.3	5.2	4.0	\$16,679	\$11,915
Cases with Infections	165	17.6	11	6.7	14.8	12.0	\$54,701	\$35,832
Urinary Tract	64	6.8	2	3.1	11.3	10.0	\$32,143	\$24,829
Pneumonia	22	2.3	1	4.5	20.3	18.5	\$80,823	\$75,456
Bloodstream	5	0.5	2	40.0	13.0	9.0	\$77,744	\$52,995
Surgical Site	12	6.9	1	8.3	17.3	12.0	\$59,293	\$43,385
Gastrointestinal	38	4.0	0	0.0	12.7	11.0	\$37,775	\$27,955
Other Infections	7	0.7	0	0.0	11.7	12.0	\$42,391	\$38,390
Multiple	17	1.8	5	29.4	25.6	25.0	\$138,705	\$127,700
Cases without Infections	9,232	NA	202	2.2	5.0	4.0	\$15,999	\$11,741
Montgomery	7,511	NA	262	3.5	3.9	3.0	\$25,953	\$18,416
Cases with Infections	74	9.9	14	18.9	18.1	14.0	\$114,637	\$83,415
Urinary Tract	43	5.7	5	11.6	14.6	11.0	\$91,047	\$60,843
Pneumonia	3	0.4	NR	NR	NR	NR	NR	NR
Bloodstream	8	1.1	2	25.0	20.1	20.0	\$107,327	\$97,937
Surgical Site	5	3.6	1	20.0	15.0	17.0	\$108,672	\$129,926
Gastrointestinal	9	1.2	2	22.2	19.3	19.0	\$108,333	\$97,691
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	6	0.8	3	50.0	45.0	36.0	\$316,926	\$249,326
Cases without Infections	7,437	NA	248	3.3	3.8	3.0	\$25,070	\$18,278
Moses Taylor	8,964	NA	153	1.7	4.7	3.0	\$13,764	\$10,086
Cases with Infections	120	13.4	11	9.2	16.3	14.0	\$52,512	\$35,947
Urinary Tract	64	7.1	6	9.4	15.3	12.5	\$47,312	\$27,590
Pneumonia	32	3.6	4	12.5	16.4	14.5	\$54,405	\$45,833
Bloodstream	6	0.7	0	0.0	20.2	15.0	\$49,571	\$44,329
Surgical Site	14	6.2	1	7.1	16.0	15.5	\$53,206	\$41,590
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	2	0.2	NR	NR	NR	NR	NR	NR
Multiple	2	0.2	NR	NR	NR	NR	NR	NR
Cases without Infections	8,844	NA	142	1.6	4.5	3.0	\$13,238	\$9,989

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
ES Mount Nittany (Q3-2006)	8,980	NA	242	2.7	4.2	3.0	\$15,947	\$10,541
Cases with Infections	148	16.5	17	11.5	15.6	12.0	\$55,820	\$36,954
Urinary Tract	91	10.1	4	4.4	10.7	10.0	\$34,373	\$29,893
Pneumonia	11	1.2	4	36.4	17.5	14.0	\$93,621	\$54,127
Bloodstream	9	1.0	2	22.2	23.4	24.0	\$91,138	\$73,129
Surgical Site	11	3.6	1	9.1	14.7	13.0	\$48,173	\$40,040
Gastrointestinal	6	0.7	1	16.7	15.5	16.0	\$35,159	\$36,360
Other Infections	4	0.4	NR	NR	NR	NR	NR	NR
Multiple	16	1.8	4	25.0	38.1	36.5	\$147,011	\$132,416
Cases without Infections	8,832	NA	225	2.5	4.0	3.0	\$15,278	\$10,372
Nazareth	10,520	NA	257	2.4	5.2	4.0	\$43,858	\$35,037
Cases with Infections	260	24.7	20	7.7	16.2	13.0	\$123,102	\$89,855
Urinary Tract	136	12.9	6	4.4	13.1	11.0	\$92,278	\$67,341
Pneumonia	23	2.2	3	13.0	17.6	16.0	\$167,763	\$171,606
Bloodstream	21	2.0	3	14.3	24.7	20.0	\$181,786	\$164,335
Surgical Site	2	1.1	NR	NR	NR	NR	NR	NR
Gastrointestinal	41	3.9	3	7.3	13.9	13.0	\$107,188	\$96,300
Other Infections	7	0.7	1	14.3	21.4	14.0	\$168,668	\$85,504
Multiple	30	2.9	4	13.3	24.2	22.5	\$188,968	\$190,677
Cases without Infections	10,260	NA	237	2.3	4.9	4.0	\$41,850	\$34,487
Ohio Valley General	4,874	NA	118	2.4	5.0	4.0	\$15,004	\$10,774
Cases with Infections	144	29.5	13	9.0	14.0	12.0	\$40,364	\$29,322
Urinary Tract	63	12.9	4	6.3	13.8	13.0	\$32,261	\$24,920
Pneumonia	34	7.0	4	11.8	12.6	10.5	\$39,855	\$35,539
Bloodstream	13	2.7	2	15.4	23.5	15.0	\$92,510	\$42,212
Surgical Site	8	7.2	0	0.0	18.3	19.0	\$71,960	\$59,551
Gastrointestinal	18	3.7	2	11.1	10.8	9.5	\$25,491	\$23,409
Other Infections	4	0.8	NR	NR	NR	NR	NR	NR
Multiple	4	0.8	NR	NR	NR	NR	NR	NR
Cases without Infections	4,730	NA	105	2.2	4.7	4.0	\$14,232	\$10,522
Pocono	11,225	NA	243	2.2	4.1	3.0	\$21,367	\$14,432
Cases with Infections	186	16.6	28	15.1	18.4	16.0	\$116,461	\$81,715
Urinary Tract	56	5.0	3	5.4	16.4	14.0	\$88,522	\$56,412
Pneumonia	78	6.9	20	25.6	20.1	17.0	\$133,791	\$103,789
Bloodstream	8	0.7	2	25.0	18.1	18.5	\$147,767	\$166,028
Surgical Site	18	9.6	3	16.7	19.6	17.0	\$120,312	\$87,974
Gastrointestinal	17	1.5	0	0.0	13.6	12.0	\$63,384	\$39,425
Other Infections	9	0.8	0	0.0	22.9	26.0	\$204,834	\$257,918
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	11,039	NA	215	1.9	3.9	3.0	\$19,765	\$14,214

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Pottstown Memorial	9,463	NA	294	3.1	4.2	3.0	\$27,344	\$17,992
Cases with Infections	119	12.6	24	20.2	15.7	13.0	\$113,023	\$88,867
Urinary Tract	30	3.2	2	6.7	10.3	10.0	\$58,208	\$52,533
Pneumonia	66	7.0	18	27.3	18.7	15.0	\$142,390	\$117,915
Bloodstream	3	0.3	NR	NR	NR	NR	NR	NR
Surgical Site	3	1.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	9	1.0	1	11.1	11.4	11.0	\$68,178	\$57,247
Other Infections	3	0.3	NR	NR	NR	NR	NR	NR
Multiple	5	0.5	2	40.0	22.6	25.0	\$186,345	\$164,926
Cases without Infections	9,344	NA	270	2.9	4.1	3.0	\$26,252	\$17,794
ES Pottsville Warne Clinic (Q3-2006)	7,426	NA	173	2.3	4.6	3.0	\$8,902	\$6,138
Cases with Infections	132	17.8	15	11.4	14.8	12.0	\$28,079	\$20,421
Urinary Tract	54	7.3	1	1.9	12.5	11.0	\$21,745	\$19,264
Pneumonia	17	2.3	8	47.1	12.1	9.0	\$29,745	\$26,688
Bloodstream	8	1.1	0	0.0	21.4	17.0	\$54,215	\$30,444
Surgical Site	2	1.2	NR	NR	NR	NR	NR	NR
Gastrointestinal	37	5.0	5	13.5	15.4	12.0	\$25,784	\$18,962
Other Infections	4	0.5	NR	NR	NR	NR	NR	NR
Multiple	10	1.3	1	10.0	26.4	21.5	\$48,445	\$26,188
Cases without Infections	7,294	NA	158	2.2	4.4	3.0	\$8,555	\$6,028
Riddle Memorial	10,717	NA	260	2.4	4.5	3.0	\$50,808	\$37,325
Cases with Infections	139	13.0	29	20.9	23.3	17.0	\$238,045	\$163,907
Urinary Tract	49	4.6	4	8.2	22.1	12.0	\$174,557	\$123,747
Pneumonia	16	1.5	7	43.8	21.6	21.0	\$259,518	\$239,165
Bloodstream	43	4.0	14	32.6	29.0	23.0	\$340,515	\$301,129
Surgical Site	5	2.1	0	0.0	14.0	13.0	\$162,944	\$155,740
Gastrointestinal	24	2.2	4	16.7	17.9	14.5	\$168,097	\$148,692
Other Infections	2	0.2	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	10,578	NA	231	2.2	4.3	3.0	\$48,347	\$36,889
Roxborough Memorial	5,281	NA	170	3.2	5.0	4.0	\$22,395	\$16,335
Cases with Infections	52	9.8	12	23.1	23.3	16.5	\$117,139	\$75,793
Urinary Tract	20	3.8	2	10.0	14.1	12.0	\$59,343	\$41,160
Pneumonia	7	1.3	1	14.3	32.6	32.0	\$168,887	\$123,070
Bloodstream	17	3.2	8	47.1	27.8	20.0	\$163,413	\$87,520
Surgical Site	1	1.8	NR	NR	NR	NR	NR	NR
Gastrointestinal	3	0.6	NR	NR	NR	NR	NR	NR
Other Infections	1	0.2	NR	NR	NR	NR	NR	NR
Multiple	3	0.6	NR	NR	NR	NR	NR	NR
Cases without Infections	5,229	NA	158	3.0	4.8	4.0	\$21,453	\$16,184

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Sewickley Valley	9,291	NA	176	1.9	4.0	3.0	\$12,802	\$9,248
Cases with Infections	112	12.1	6	5.4	13.0	10.0	\$42,940	\$28,118
Urinary Tract	77	8.3	5	6.5	11.1	9.0	\$35,276	\$22,468
Pneumonia	16	1.7	0	0.0	12.9	12.0	\$43,251	\$37,275
Bloodstream	3	0.3	NR	NR	NR	NR	NR	NR
Surgical Site	3	0.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	5	0.5	1	20.0	20.0	13.0	\$60,703	\$30,069
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	7	0.8	0	0.0	29.1	19.0	\$115,689	\$61,455
Cases without Infections	9,179	NA	170	1.9	3.9	3.0	\$12,434	\$9,122
Somerset Center Health	3,635	NA	100	2.8	4.7	3.0	\$11,479	\$8,765
Cases with Infections	45	12.4	3	6.7	13.9	13.0	\$32,759	\$25,193
Urinary Tract	25	6.9	1	4.0	10.9	10.0	\$23,251	\$21,403
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	1	0.3	NR	NR	NR	NR	NR	NR
Surgical Site	2	3.1	NR	NR	NR	NR	NR	NR
Gastrointestinal	10	2.8	0	0.0	14.1	15.5	\$24,842	\$23,779
Other Infections	1	0.3	NR	NR	NR	NR	NR	NR
Multiple	6	1.7	1	16.7	22.7	23.5	\$74,189	\$72,362
Cases without Infections	3,590	NA	97	2.7	4.6	3.0	\$11,212	\$8,682
Taylor	7,166	NA	187	2.6	5.5	4.0	\$85,975	\$59,247
Cases with Infections	268	37.4	35	13.1	17.3	14.0	\$275,151	\$174,980
Urinary Tract	114	15.9	5	4.4	13.6	12.0	\$186,221	\$142,744
Pneumonia	9	1.3	2	22.2	26.9	24.0	\$492,017	\$318,252
Bloodstream	36	5.0	9	25.0	22.9	21.5	\$444,552	\$310,812
Surgical Site	11	11.0	3	27.3	19.5	15.0	\$356,801	\$348,454
Gastrointestinal	73	10.2	11	15.1	14.6	12.0	\$201,136	\$153,664
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	25	3.5	5	20.0	29.5	29.0	\$538,858	\$519,753
Cases without Infections	6,898	NA	152	2.2	5.1	4.0	\$78,625	\$57,291
Temple East	10,900	NA	154	1.4	4.2	3.0	\$37,280	\$25,296
Cases with Infections	148	13.6	30	20.3	21.9	17.0	\$203,177	\$155,964
Urinary Tract	76	7.0	5	6.6	21.2	16.0	\$184,840	\$144,419
Pneumonia	6	0.6	4	66.7	20.3	20.5	\$241,612	\$175,174
Bloodstream	40	3.7	18	45.0	26.3	20.5	\$258,054	\$231,477
Surgical Site	6	3.6	0	0.0	15.5	16.0	\$154,805	\$140,084
Gastrointestinal	18	1.7	3	16.7	19.4	16.5	\$172,262	\$139,577
Other Infections	2	0.2	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	10,752	NA	124	1.2	3.9	3.0	\$34,996	\$25,050

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
UPMC Braddock	4,168	NA	91	2.2	5.2	4.0	\$17,720	\$13,222
Cases with Infections	137	32.9	15	10.9	13.3	11.0	\$49,365	\$31,986
Urinary Tract	88	21.1	8	9.1	11.0	10.0	\$35,314	\$27,210
Pneumonia	3	0.7	NR	NR	NR	NR	NR	NR
Bloodstream	11	2.6	2	18.2	16.1	13.0	\$42,765	\$40,431
Surgical Site	8	16.7	1	12.5	16.3	12.0	\$73,415	\$42,289
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	14	3.4	0	0.0	14.1	13.0	\$67,182	\$49,439
Multiple	13	3.1	2	15.4	24.1	20.0	\$117,021	\$98,856
Cases without Infections	4,031	NA	76	1.9	4.9	4.0	\$16,645	\$12,902
UPMC Horizon	7,308	NA	135	1.8	4.4	3.0	\$13,599	\$10,100
Cases with Infections	143	19.6	7	4.9	14.4	11.0	\$45,194	\$31,168
Urinary Tract	63	8.6	2	3.2	11.5	9.0	\$32,430	\$22,032
Pneumonia	31	4.2	4	12.9	13.6	11.0	\$49,408	\$38,576
Bloodstream	14	1.9	0	0.0	22.9	21.0	\$77,877	\$74,376
Surgical Site	10	5.6	0	0.0	25.8	18.5	\$89,984	\$70,963
Gastrointestinal	22	3.0	1	4.5	13.2	12.5	\$34,765	\$26,243
Other Infections	2	0.3	NR	NR	NR	NR	NR	NR
Multiple	1	0.1	NR	NR	NR	NR	NR	NR
Cases without Infections	7,165	NA	128	1.8	4.2	3.0	\$12,969	\$9,952
UPMC McKeesport	8,771	NA	210	2.4	5.1	4.0	\$19,489	\$14,581
Cases with Infections	307	35.0	29	9.4	13.3	12.0	\$53,389	\$38,701
Urinary Tract	79	9.0	2	2.5	12.2	11.0	\$43,292	\$30,560
Pneumonia	61	7.0	10	16.4	12.7	11.0	\$56,574	\$44,205
Bloodstream	19	2.2	2	10.5	14.8	13.0	\$54,612	\$44,493
Surgical Site	6	4.8	0	0.0	11.2	9.5	\$45,359	\$33,830
Gastrointestinal	92	10.5	7	7.6	11.4	10.5	\$38,238	\$27,576
Other Infections	7	0.8	0	0.0	13.4	13.0	\$48,628	\$43,882
Multiple	43	4.9	8	18.6	20.1	17.0	\$101,194	\$80,098
Cases without Infections	8,464	NA	181	2.1	4.8	4.0	\$18,259	\$14,180
UPMC Northwest	6,808	NA	154	2.3	3.9	3.0	\$8,976	\$6,728
Cases with Infections	47	6.9	5	10.6	13.7	12.0	\$32,035	\$23,209
Urinary Tract	37	5.4	4	10.8	13.8	12.0	\$30,123	\$22,266
Pneumonia	5	0.7	0	0.0	11.2	7.0	\$32,582	\$24,220
Bloodstream	1	0.1	NR	NR	NR	NR	NR	NR
Surgical Site	1	0.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	1	0.1	NR	NR	NR	NR	NR	NR
Multiple	2	0.3	NR	NR	NR	NR	NR	NR
Cases without Infections	6,761	NA	149	2.2	3.9	3.0	\$8,815	\$6,705

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
UPMC South Side	5,687	NA	75	1.3	7.3	5.0	\$25,453	\$18,821
Cases with Infections	217	38.2	14	6.5	17.2	13.0	\$56,775	\$42,069
Urinary Tract	84	14.8	1	1.2	22.6	18.0	\$61,363	\$51,824
Pneumonia	23	4.0	2	8.7	19.5	14.0	\$78,478	\$55,302
Bloodstream	6	1.1	0	0.0	15.0	14.5	\$48,711	\$44,608
Surgical Site	6	5.7	0	0.0	8.5	9.5	\$63,748	\$37,969
Gastrointestinal	81	14.2	8	9.9	11.9	9.0	\$41,617	\$26,420
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	17	3.0	3	17.6	16.7	16.0	\$77,354	\$70,068
Cases without Infections	5,470	NA	61	1.1	6.9	5.0	\$24,210	\$18,441
UPMC St Margaret	13,475	NA	220	1.6	4.8	4.0	\$29,060	\$20,569
Cases with Infections	300	22.3	27	9.0	16.1	13.0	\$93,498	\$68,128
Urinary Tract	105	7.8	3	2.9	13.8	11.0	\$73,472	\$51,694
Pneumonia	42	3.1	7	16.7	16.5	14.0	\$112,034	\$92,578
Bloodstream	7	0.5	1	14.3	13.0	9.0	\$52,683	\$39,578
Surgical Site	6	1.6	1	16.7	12.0	10.0	\$81,004	\$64,062
Gastrointestinal	79	5.9	7	8.9	14.3	12.0	\$72,039	\$52,720
Other Infections	23	1.7	2	8.7	16.3	15.0	\$101,215	\$80,321
Multiple	38	2.8	6	15.8	26.6	23.0	\$177,782	\$124,807
Cases without Infections	13,175	NA	193	1.5	4.5	4.0	\$27,592	\$20,159
Uniontown	10,249	NA	264	2.6	4.4	3.0	\$9,634	\$6,813
Cases with Infections	99	9.7	25	25.3	15.3	13.0	\$34,726	\$21,881
Urinary Tract	62	6.0	16	25.8	15.2	13.0	\$31,703	\$19,638
Pneumonia	21	2.0	8	38.1	19.8	17.0	\$51,863	\$43,305
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	12	4.9	1	8.3	7.1	4.0	\$16,656	\$11,419
Gastrointestinal	3	0.3	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	1	0.1	NR	NR	NR	NR	NR	NR
Cases without Infections	10,150	NA	239	2.4	4.3	3.0	\$9,389	\$6,760
Warminster*	3,317	NA	112	3.4	4.5	3.0	\$55,346	\$42,634
Cases with Infections	30	9.0	4	13.3	15.4	12.5	\$189,815	\$134,888
Urinary Tract	20	6.0	1	5.0	10.7	9.5	\$111,215	\$115,474
Pneumonia	2	0.6	NR	NR	NR	NR	NR	NR
Bloodstream	4	1.2	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	1	0.3	NR	NR	NR	NR	NR	NR
Multiple	3	0.9	NR	NR	NR	NR	NR	NR
Cases without Infections	3,287	NA	108	3.3	4.4	3.0	\$54,119	\$42,289

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

* Hospital status change – Please see page 10.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 3 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Western PA Hosp/Forbes	12,848	NA	265	2.1	4.7	4.0	\$16,758	\$12,220
Cases with Infections	227	17.7	13	5.7	13.2	12.0	\$48,704	\$36,738
Urinary Tract	113	8.8	5	4.4	12.4	12.0	\$40,681	\$33,732
Pneumonia	28	2.2	3	10.7	14.2	12.0	\$65,254	\$42,631
Bloodstream	5	0.4	1	20.0	12.0	12.0	\$59,577	\$45,260
Surgical Site	8	3.5	0	0.0	8.9	8.5	\$40,431	\$34,146
Gastrointestinal	39	3.0	0	0.0	12.8	9.0	\$38,486	\$33,187
Other Infections	9	0.7	1	11.1	12.8	13.0	\$45,998	\$40,302
Multiple	25	1.9	3	12.0	18.2	18.0	\$83,821	\$61,652
Cases without Infections	12,621	NA	252	2.0	4.6	4.0	\$16,184	\$12,059

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

Peer Group 4 Summary Data for Calendar Year 2006

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
PEER GROUP 4	91,586	NA	2,240	2.4	4.0	3.0	\$12,997	\$8,439
Cases with Infections	778	8.5	75	9.6	11.7	9.0	\$49,304	\$26,051
Urinary Tract	290	3.2	16	5.5	10.5	8.0	\$29,707	\$19,724
Pneumonia	187	2.0	29	15.5	11.0	9.0	\$47,425	\$37,780
Bloodstream	45	0.5	11	24.4	14.7	10.0	\$94,274	\$51,103
Surgical Site	80	5.3	2	2.5	11.8	9.0	\$46,268	\$30,463
Gastrointestinal	84	0.9	7	8.3	9.5	8.5	\$39,429	\$17,601
Other Infections	44	0.5	2	4.5	8.8	6.0	\$26,772	\$15,574
Multiple	48	0.5	8	16.7	24.3	16.0	\$175,851	\$81,849
Cases without Infections	90,808	NA	2,165	2.4	3.9	3.0	\$12,686	\$8,388

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

CALENDAR YEAR 2006 DATA

PEER GROUP 4 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Aliquippa Community	1,311	NA	32	2.4	5.0	4.0	\$12,878	\$9,751
Cases with Infections	7	5.3	1	14.3	10.7	13.0	\$30,996	\$40,497
Urinary Tract	4	3.1	NR	NR	NR	NR	NR	NR
Pneumonia	1	0.8	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.8	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.8	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,304	NA	31	2.4	5.0	4.0	\$12,781	\$9,725
Barnes Kasson County	1,203	NA	17	1.4	3.1	3.0	\$6,567	\$5,667
Cases with Infections	1	0.8	NR	NR	NR	NR	NR	NR
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.8	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,202	NA	17	1.4	3.1	3.0	\$6,560	\$5,665
Berwick	3,073	NA	54	1.8	3.9	3.0	\$22,474	\$16,216
Cases with Infections	15	4.9	2	13.3	10.2	10.0	\$66,100	\$35,363
Urinary Tract	2	0.7	NR	NR	NR	NR	NR	NR
Pneumonia	6	2.0	2	33.3	10.8	10.0	\$68,655	\$59,456
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	1	2.4	NR	NR	NR	NR	NR	NR
Gastrointestinal	4	1.3	NR	NR	NR	NR	NR	NR
Other Infections	1	0.3	NR	NR	NR	NR	NR	NR
Multiple	1	0.3	NR	NR	NR	NR	NR	NR
Cases without Infections	3,058	NA	52	1.7	3.8	3.0	\$22,260	\$16,181
Bloomsburg	2,383	NA	46	1.9	3.0	2.0	\$14,720	\$11,283
Cases with Infections	13	5.5	1	7.7	10.5	11.0	\$63,458	\$53,306
Urinary Tract	2	0.8	NR	NR	NR	NR	NR	NR
Pneumonia	5	2.1	1	20.0	8.6	9.0	\$60,721	\$48,943
Bloodstream	1	0.4	NR	NR	NR	NR	NR	NR
Surgical Site	3	4.5	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	2	0.8	NR	NR	NR	NR	NR	NR
Cases without Infections	2,370	NA	45	1.9	2.9	2.0	\$14,453	\$11,206

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Brookville	1,685	NA	27	1.6	3.7	3.0	\$6,749	\$5,419
Cases with Infections	14	8.3	0	0.0	3.8	3.5	\$10,676	\$9,170
Urinary Tract	2	1.2	NR	NR	NR	NR	NR	NR
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	1	0.6	NR	NR	NR	NR	NR	NR
Surgical Site	6	24.1	0	0.0	2.7	2.5	\$12,916	\$10,167
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	5	3.0	0	0.0	5.0	4.0	\$9,553	\$10,072
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,671	NA	27	1.6	3.7	3.0	\$6,716	\$5,408
Bucktail	65	NA	3	4.6	3.2	3.0	\$7,739	\$7,997
Cases with Infections	0	0.0	NA	NA	NA	NA	NA	NA
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	NA	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	65	NA	3	4.6	3.2	3.0	\$7,739	\$7,997
ES Charles Cole Memorial (Q3-2006)	2,432	NA	54	2.2	4.6	3.0	\$9,713	\$6,946
Cases with Infections	25	10.3	1	4.0	12.9	10.0	\$25,345	\$20,166
Urinary Tract	16	6.6	1	6.3	14.2	14.0	\$25,890	\$21,335
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	2	0.8	NR	NR	NR	NR	NR	NR
Surgical Site	3	6.8	NR	NR	NR	NR	NR	NR
Gastrointestinal	2	0.8	NR	NR	NR	NR	NR	NR
Other Infections	1	0.4	NR	NR	NR	NR	NR	NR
Multiple	1	0.4	NR	NR	NR	NR	NR	NR
Cases without Infections	2,407	NA	53	2.2	4.5	3.0	\$9,551	\$6,903
Clarion	3,028	NA	101	3.3	3.5	3.0	\$8,368	\$6,301
Cases with Infections	19	6.3	4	21.1	11.3	12.0	\$21,201	\$18,664
Urinary Tract	6	2.0	1	16.7	12.2	13.0	\$17,862	\$17,913
Pneumonia	2	0.7	NR	NR	NR	NR	NR	NR
Bloodstream	5	1.7	0	0.0	10.2	9.0	\$20,060	\$13,836
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.3	NR	NR	NR	NR	NR	NR
Other Infections	4	1.3	NR	NR	NR	NR	NR	NR
Multiple	1	0.3	NR	NR	NR	NR	NR	NR
Cases without Infections	3,009	NA	97	3.2	3.4	3.0	\$8,287	\$6,278

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 4 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Corry Memorial	1,466	NA	24	1.6	3.2	3.0	\$5,988	\$4,910
Cases with Infections	2	1.4	NR	NR	NR	NR	NR	NR
Urinary Tract	1	0.7	NR	NR	NR	NR	NR	NR
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	1	5.1	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,464	NA	24	1.6	3.2	3.0	\$5,987	\$4,908
Elk Regional	3,089	NA	66	2.1	3.6	3.0	\$10,914	\$8,079
Cases with Infections	48	15.5	5	10.4	10.1	8.0	\$26,020	\$17,359
Urinary Tract	18	5.8	1	5.6	9.4	7.5	\$20,835	\$16,726
Pneumonia	14	4.5	2	14.3	10.1	9.0	\$31,899	\$22,862
Bloodstream	5	1.6	2	40.0	12.8	10.0	\$42,625	\$32,010
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	8	2.6	0	0.0	9.3	9.0	\$19,185	\$16,226
Other Infections	3	1.0	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	3,041	NA	61	2.0	3.5	3.0	\$10,676	\$8,005
ES Ellwood City (Q4-2006)	2,232	NA	49	2.2	4.6	4.0	\$8,038	\$5,971
Cases with Infections	24	10.8	0	0.0	11.2	11.0	\$21,600	\$17,997
Urinary Tract	8	3.6	0	0.0	11.6	10.0	\$18,915	\$15,703
Pneumonia	5	2.2	0	0.0	9.2	6.0	\$18,576	\$20,102
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	3	6.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	3	1.3	NR	NR	NR	NR	NR	NR
Other Infections	3	1.3	NR	NR	NR	NR	NR	NR
Multiple	2	0.9	NR	NR	NR	NR	NR	NR
Cases without Infections	2,208	NA	49	2.2	4.5	4.0	\$7,890	\$5,915
Fulton County	805	NA	10	1.2	3.5	3.0	\$7,428	\$6,057
Cases with Infections	0	0.0	NA	NA	NA	NA	NA	NA
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	805	NA	10	1.2	3.5	3.0	\$7,428	\$6,057

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Grove City	2,461	NA	75	3.0	3.7	3.0	\$11,108	\$8,759
Cases with Infections	28	11.4	2	7.1	10.9	9.5	\$30,086	\$24,328
Urinary Tract	8	3.3	0	0.0	9.1	7.5	\$22,579	\$19,834
Pneumonia	3	1.2	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.4	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	11	4.5	1	9.1	12.8	14.0	\$34,449	\$34,823
Other Infections	5	2.0	0	0.0	12.4	7.0	\$35,136	\$23,155
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	2,433	NA	73	3.0	3.6	3.0	\$10,889	\$8,695
Heart of Lancaster	2,586	NA	67	2.6	4.4	3.0	\$23,094	\$15,756
Cases with Infections	51	19.7	10	19.6	15.0	11.0	\$107,656	\$59,252
Urinary Tract	7	2.7	0	0.0	11.6	11.0	\$45,058	\$44,337
Pneumonia	9	3.5	2	22.2	12.2	11.0	\$76,072	\$66,117
Bloodstream	7	2.7	3	42.9	14.1	6.0	\$130,493	\$58,521
Surgical Site	12	17.3	2	16.7	15.3	10.5	\$104,602	\$61,215
Gastrointestinal	6	2.3	1	16.7	7.8	7.5	\$37,207	\$13,405
Other Infections	3	1.2	NR	NR	NR	NR	NR	NR
Multiple	7	2.7	2	28.6	31.0	21.0	\$273,540	\$144,045
Cases without Infections	2,535	NA	57	2.2	4.1	3.0	\$21,393	\$15,515
Highlands	1,714	NA	30	1.8	4.0	3.0	\$6,538	\$5,132
Cases with Infections	5	2.9	0	0.0	6.6	7.0	\$10,751	\$9,759
Urinary Tract	4	2.3	NR	NR	NR	NR	NR	NR
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.6	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,709	NA	30	1.8	4.0	3.0	\$6,525	\$5,130
J C Blair Memorial	2,533	NA	50	2.0	4.0	3.0	\$8,410	\$6,426
Cases with Infections	42	16.6	2	4.8	13.8	11.0	\$31,930	\$19,745
Urinary Tract	23	9.1	0	0.0	10.4	9.0	\$18,959	\$13,116
Pneumonia	4	1.6	NR	NR	NR	NR	NR	NR
Bloodstream	4	1.6	NR	NR	NR	NR	NR	NR
Surgical Site	6	15.0	0	0.0	15.3	12.0	\$40,215	\$37,750
Gastrointestinal	1	0.4	NR	NR	NR	NR	NR	NR
Other Infections	1	0.4	NR	NR	NR	NR	NR	NR
Multiple	3	1.2	NR	NR	NR	NR	NR	NR
Cases without Infections	2,491	NA	48	1.9	3.8	3.0	\$8,014	\$6,330

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 4 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Jersey Shore	1,058	NA	17	1.6	3.4	3.0	\$7,504	\$6,489
Cases with Infections	8	7.6	1	12.5	9.0	6.5	\$17,850	\$11,716
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	4	3.8	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	1	5.1	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	1	0.9	NR	NR	NR	NR	NR	NR
Multiple	2	1.9	NR	NR	NR	NR	NR	NR
Cases without Infections	1,050	NA	16	1.5	3.4	3.0	\$7,425	\$6,480
Kane Community	1,159	NA	40	3.5	4.2	3.0	\$12,514	\$9,313
Cases with Infections	15	12.9	1	6.7	8.8	8.0	\$42,546	\$32,309
Urinary Tract	6	5.2	1	16.7	7.7	7.0	\$32,998	\$23,328
Pneumonia	8	6.9	0	0.0	8.3	7.5	\$48,291	\$36,413
Bloodstream	1	0.9	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,144	NA	39	3.4	4.1	3.0	\$12,121	\$9,266
Lock Haven	2,443	NA	19	0.8	2.8	2.0	\$11,863	\$9,551
Cases with Infections	6	2.5	0	0.0	10.0	8.5	\$38,997	\$29,725
Urinary Tract	3	1.2	NR	NR	NR	NR	NR	NR
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	2	7.3	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	1	0.4	NR	NR	NR	NR	NR	NR
Cases without Infections	2,437	NA	19	0.8	2.7	2.0	\$11,796	\$9,533
Marian Community	2,820	NA	91	3.2	4.6	4.0	\$10,777	\$8,356
Cases with Infections	26	9.2	2	7.7	14.6	9.0	\$33,645	\$22,754
Urinary Tract	17	6.0	1	5.9	14.2	9.0	\$24,958	\$14,886
Pneumonia	2	0.7	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.4	NR	NR	NR	NR	NR	NR
Surgical Site	6	15.8	0	0.0	15.3	12.5	\$44,665	\$55,768
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	2,794	NA	89	3.2	4.5	3.0	\$10,564	\$8,284

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Memorial/Towanda	1,629	NA	27	1.7	3.3	3.0	\$10,169	\$8,076
Cases with Infections	9	5.5	0	0.0	8.2	8.0	\$27,239	\$28,420
Urinary Tract	2	1.2	NR	NR	NR	NR	NR	NR
Pneumonia	4	2.5	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	3	1.8	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,620	NA	27	1.7	3.3	3.0	\$10,074	\$8,013
Meyersdale Community	417	NA	16	3.8	3.9	4.0	\$8,423	\$7,007
Cases with Infections	4	9.6	NR	NR	NR	NR	NR	NR
Urinary Tract	3	7.2	NR	NR	NR	NR	NR	NR
Pneumonia	1	2.4	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	413	NA	16	3.9	3.9	4.0	\$8,331	\$6,989
Mid-Valley	913	NA	14	1.5	3.6	3.0	\$9,296	\$8,096
Cases with Infections	0	0.0	NA	NA	NA	NA	NA	NA
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	913	NA	14	1.5	3.6	3.0	\$9,296	\$8,096
Miners	850	NA	36	4.2	4.0	3.0	\$11,926	\$8,984
Cases with Infections	6	7.1	0	0.0	8.0	6.5	\$33,143	\$21,047
Urinary Tract	4	4.7	NR	NR	NR	NR	NR	NR
Pneumonia	1	1.2	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	1	1.2	NR	NR	NR	NR	NR	NR
Cases without Infections	844	NA	36	4.3	3.9	3.0	\$11,775	\$8,940

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 4 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Montrose General	1,028	NA	19	1.8	3.3	3.0	\$7,559	\$4,263
Cases with Infections	4	3.9	NR	NR	NR	NR	NR	NR
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	1	1.0	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	3	2.9	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,024	NA	18	1.8	3.3	3.0	\$7,565	\$4,263
Muncy Valley	623	NA	11	1.8	3.5	3.0	\$7,341	\$6,306
Cases with Infections	1	1.6	NR	NR	NR	NR	NR	NR
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	1	25.0	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	622	NA	11	1.8	3.5	3.0	\$7,318	\$6,292
Nason	2,244	NA	48	2.1	3.5	3.0	\$6,669	\$4,684
Cases with Infections	13	5.8	2	15.4	8.4	8.0	\$13,726	\$12,289
Urinary Tract	9	4.0	2	22.2	9.8	8.0	\$15,894	\$13,131
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.4	NR	NR	NR	NR	NR	NR
Other Infections	1	0.4	NR	NR	NR	NR	NR	NR
Multiple	2	0.9	NR	NR	NR	NR	NR	NR
Cases without Infections	2,231	NA	46	2.1	3.4	3.0	\$6,628	\$4,667
Palmerton	1,837	NA	61	3.3	4.1	3.0	\$9,446	\$7,285
Cases with Infections	12	6.5	1	8.3	11.7	11.0	\$23,275	\$16,954
Urinary Tract	7	3.8	0	0.0	12.0	10.0	\$23,994	\$16,051
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	3	1.6	NR	NR	NR	NR	NR	NR
Other Infections	2	1.1	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,825	NA	60	3.3	4.1	3.0	\$9,355	\$7,273

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Punxsutawney Area	1,829	NA	46	2.5	3.9	3.0	\$8,052	\$6,255
Cases with Infections	14	7.7	1	7.1	9.3	7.5	\$21,334	\$16,624
Urinary Tract	5	2.7	1	20.0	8.6	7.0	\$16,710	\$7,520
Pneumonia	1	0.5	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	6	21.5	0	0.0	9.5	8.0	\$27,080	\$18,635
Gastrointestinal	1	0.5	NR	NR	NR	NR	NR	NR
Other Infections	1	0.5	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,815	NA	45	2.5	3.9	3.0	\$7,950	\$6,224
Saint Catherine	1,617	NA	42	2.6	6.1	3.0	\$11,424	\$8,620
Cases with Infections	0	0.0	NA	NA	NA	NA	NA	NA
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,617	NA	42	2.6	6.1	3.0	\$11,424	\$8,620
Shamokin Area Community	2,629	NA	81	3.1	4.0	3.0	\$7,715	\$6,241
Cases with Infections	56	21.3	5	8.9	7.6	6.0	\$15,461	\$11,792
Urinary Tract	30	11.4	2	6.7	7.7	6.0	\$15,085	\$12,128
Pneumonia	14	5.3	2	14.3	7.6	6.5	\$18,165	\$12,521
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	4	10.5	NR	NR	NR	NR	NR	NR
Gastrointestinal	6	2.3	1	16.7	8.7	7.0	\$15,107	\$10,281
Other Infections	1	0.4	NR	NR	NR	NR	NR	NR
Multiple	1	0.4	NR	NR	NR	NR	NR	NR
Cases without Infections	2,573	NA	76	3.0	3.9	3.0	\$7,547	\$6,172
Soldiers & Sailors	2,023	NA	49	2.4	3.4	3.0	\$10,860	\$8,677
Cases with Infections	14	6.9	2	14.3	9.9	8.0	\$40,080	\$37,749
Urinary Tract	2	1.0	NR	NR	NR	NR	NR	NR
Pneumonia	6	3.0	2	33.3	9.8	8.0	\$38,637	\$35,296
Bloodstream	1	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	1	2.1	NR	NR	NR	NR	NR	NR
Gastrointestinal	1	0.5	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	3	1.5	NR	NR	NR	NR	NR	NR
Cases without Infections	2,009	NA	47	2.3	3.4	3.0	\$10,656	\$8,639

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 4 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Southwest Regional MC	2,001	NA	33	1.6	3.4	3.0	\$9,990	\$7,219
Cases with Infections	21	10.5	1	4.8	11.7	9.0	\$42,568	\$28,315
Urinary Tract	2	1.0	NR	NR	NR	NR	NR	NR
Pneumonia	15	7.5	1	6.7	11.5	12.0	\$46,778	\$46,594
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	3	12.0	NR	NR	NR	NR	NR	NR
Gastrointestinal	1	0.5	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,980	NA	32	1.6	3.3	3.0	\$9,644	\$7,145
Springfield	1,697	NA	54	3.2	4.0	3.0	\$65,154	\$48,244
Cases with Infections	24	14.1	6	25.0	17.8	14.0	\$310,181	\$242,499
Urinary Tract	5	2.9	2	40.0	10.4	8.0	\$151,178	\$125,506
Pneumonia	1	0.6	NR	NR	NR	NR	NR	NR
Bloodstream	6	3.5	1	16.7	20.5	17.0	\$300,734	\$264,814
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	6	3.5	0	0.0	14.0	11.5	\$243,078	\$227,097
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	6	3.5	2	33.3	26.0	29.5	\$539,880	\$485,139
Cases without Infections	1,673	NA	48	2.9	3.8	3.0	\$61,639	\$47,456
St Joseph's/Philadelphia	4,202	NA	119	2.8	6.5	4.0	\$25,471	\$15,415
Cases with Infections	13	3.1	5	38.5	37.5	43.0	\$163,116	\$178,834
Urinary Tract	1	0.2	NR	NR	NR	NR	NR	NR
Pneumonia	4	1.0	NR	NR	NR	NR	NR	NR
Bloodstream	2	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	6	1.4	2	33.3	56.5	57.0	\$242,256	\$248,945
Cases without Infections	4,189	NA	114	2.7	6.5	4.0	\$25,044	\$15,389
St Luke's Miners	2,152	NA	41	1.9	4.9	4.0	\$17,385	\$12,209
Cases with Infections	48	22.3	5	10.4	13.1	12.5	\$46,918	\$38,921
Urinary Tract	31	14.4	2	6.5	11.8	11.0	\$37,814	\$30,664
Pneumonia	12	5.6	3	25.0	13.7	15.0	\$65,966	\$69,380
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	4	1.9	NR	NR	NR	NR	NR	NR
Multiple	1	0.5	NR	NR	NR	NR	NR	NR
Cases without Infections	2,104	NA	36	1.7	4.7	4.0	\$16,711	\$11,982

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
St Luke's Quakertown	2,538	NA	41	1.6	3.5	3.0	\$21,075	\$16,387
Cases with Infections	38	15.0	3	7.9	9.2	8.0	\$56,981	\$43,395
Urinary Tract	14	5.5	0	0.0	7.9	5.5	\$38,624	\$31,179
Pneumonia	18	7.1	2	11.1	8.9	8.5	\$61,965	\$46,412
Bloodstream	2	0.8	NR	NR	NR	NR	NR	NR
Surgical Site	1	1.9	NR	NR	NR	NR	NR	NR
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	3	1.2	NR	NR	NR	NR	NR	NR
Cases without Infections	2,500	NA	38	1.5	3.4	3.0	\$20,529	\$16,245
Sunbury Community	2,360	NA	75	3.2	3.7	3.0	\$13,376	\$9,864
Cases with Infections	4	1.7	NR	NR	NR	NR	NR	NR
Urinary Tract	1	0.4	NR	NR	NR	NR	NR	NR
Pneumonia	1	0.4	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.4	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	1	0.4	NR	NR	NR	NR	NR	NR
Cases without Infections	2,356	NA	75	3.2	3.7	3.0	\$13,316	\$9,859
Titusville Area	1,934	NA	38	2.0	3.6	3.0	\$7,808	\$6,665
Cases with Infections	1	0.5	NR	NR	NR	NR	NR	NR
Urinary Tract	1	0.5	NR	NR	NR	NR	NR	NR
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,933	NA	38	2.0	3.6	3.0	\$7,794	\$6,665
Troy Community	521	NA	17	3.3	3.6	3.0	\$6,199	\$5,473
Cases with Infections	1	1.9	NR	NR	NR	NR	NR	NR
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	1.9	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	520	NA	17	3.3	3.6	3.0	\$6,200	\$5,471

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

CALENDAR YEAR 2006 DATA

PEER GROUP 4 HOSPITALS

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Tyler Memorial	2,287	NA	41	1.8	3.7	3.0	\$10,855	\$7,965
Cases with Infections	14	6.1	0	0.0	9.0	7.0	\$24,673	\$19,866
Urinary Tract	1	0.4	NR	NR	NR	NR	NR	NR
Pneumonia	11	4.8	0	0.0	8.1	7.0	\$25,964	\$20,326
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	1	0.4	NR	NR	NR	NR	NR	NR
Other Infections	1	0.4	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	2,273	NA	41	1.8	3.7	3.0	\$10,770	\$7,931
Tyrone	1,107	NA	25	2.3	3.7	3.0	\$7,852	\$5,878
Cases with Infections	0	0.0	NA	NA	NA	NA	NA	NA
Urinary Tract	0	0.0	NA	NA	NA	NA	NA	NA
Pneumonia	0	0.0	NA	NA	NA	NA	NA	NA
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	0	0.0	NA	NA	NA	NA	NA	NA
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	1,107	NA	25	2.3	3.7	3.0	\$7,852	\$5,878
UPMC Bedford	2,490	NA	44	1.8	2.9	2.0	\$7,562	\$5,851
Cases with Infections	9	3.6	0	0.0	7.8	8.0	\$18,351	\$20,099
Urinary Tract	2	0.8	NR	NR	NR	NR	NR	NR
Pneumonia	1	0.4	NR	NR	NR	NR	NR	NR
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	2	3.2	NR	NR	NR	NR	NR	NR
Gastrointestinal	2	0.8	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	2	0.8	NR	NR	NR	NR	NR	NR
Cases without Infections	2,481	NA	44	1.8	2.9	2.0	\$7,523	\$5,850
Warren General	2,428	NA	60	2.5	4.2	3.0	\$13,411	\$9,454
Cases with Infections	34	14.0	2	5.9	13.5	12.0	\$45,038	\$32,493
Urinary Tract	14	5.8	1	7.1	12.2	12.0	\$38,602	\$27,994
Pneumonia	14	5.8	1	7.1	13.0	10.5	\$48,173	\$31,769
Bloodstream	1	0.4	NR	NR	NR	NR	NR	NR
Surgical Site	2	3.4	NR	NR	NR	NR	NR	NR
Gastrointestinal	2	0.8	NR	NR	NR	NR	NR	NR
Other Infections	0	0.0	NA	NA	NA	NA	NA	NA
Multiple	1	0.4	NR	NR	NR	NR	NR	NR
Cases without Infections	2,394	NA	58	2.4	4.0	3.0	\$12,962	\$9,351

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

	Number of Cases	Infection Rate per 1,000 Cases	Mortality		Average Length of Stay (in Days)		Average Charge †	
			Number	Percent	Mean	Median	Mean	Median
Wayne Memorial	3,486	NA	98	2.8	4.5	3.0	\$12,606	\$9,185
Cases with Infections	26	7.5	1	3.8	15.0	10.5	\$52,699	\$27,421
Urinary Tract	5	1.4	0	0.0	20.6	12.0	\$95,005	\$31,720
Pneumonia	8	2.3	1	12.5	17.4	15.5	\$62,853	\$54,813
Bloodstream	0	0.0	NA	NA	NA	NA	NA	NA
Surgical Site	10	13.3	0	0.0	12.7	6.5	\$32,176	\$15,045
Gastrointestinal	0	0.0	NA	NA	NA	NA	NA	NA
Other Infections	3	0.9	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	3,460	NA	97	2.8	4.5	3.0	\$12,305	\$9,144
Waynesboro	3,251	NA	84	2.6	3.9	3.0	\$12,499	\$9,572
Cases with Infections	44	13.5	5	11.4	9.8	8.0	\$33,649	\$31,898
Urinary Tract	14	4.3	1	7.1	9.3	8.5	\$26,101	\$21,419
Pneumonia	9	2.8	1	11.1	12.0	12.0	\$47,216	\$40,892
Bloodstream	3	0.9	NR	NR	NR	NR	NR	NR
Surgical Site	3	5.0	NR	NR	NR	NR	NR	NR
Gastrointestinal	12	3.7	1	8.3	9.0	6.5	\$27,217	\$14,185
Other Infections	3	0.9	NR	NR	NR	NR	NR	NR
Multiple	0	0.0	NA	NA	NA	NA	NA	NA
Cases without Infections	3,207	NA	79	2.5	3.8	3.0	\$12,209	\$9,497
Windber	1,947	NA	148	7.6	3.5	3.0	\$13,410	\$10,436
Cases with Infections	19	9.8	3	15.8	11.4	8.0	\$51,335	\$30,547
Urinary Tract	10	5.1	0	0.0	8.2	8.0	\$29,337	\$24,566
Pneumonia	2	1.0	NR	NR	NR	NR	NR	NR
Bloodstream	1	0.5	NR	NR	NR	NR	NR	NR
Surgical Site	3	5.6	NR	NR	NR	NR	NR	NR
Gastrointestinal	1	0.5	NR	NR	NR	NR	NR	NR
Other Infections	1	0.5	NR	NR	NR	NR	NR	NR
Multiple	1	0.5	NR	NR	NR	NR	NR	NR
Cases without Infections	1,928	NA	145	7.5	3.5	3.0	\$13,036	\$10,376

† In almost all cases, hospitals do not receive full reimbursement of charges; on average statewide in 2006, for all inpatient cases (not just infections), hospitals were paid approximately 27% of established charges.

NA Not applicable.

NR Not reported. Had fewer than 5 cases evaluated.

COMPARISON OF QUARTER 4 DATA - CY 2005 & CY 2006

Statewide Comparison of Quarter 4 Data - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
STATEWIDE	382,807	NA	389,145	NA
Cases with the Following Infections	6,226	16.3	5,859	15.1
Urinary Tract	3,420	8.9	3,161	8.1
Pneumonia	776	2.0	756	1.9
Bloodstream	805	2.1	698	1.8
Surgical Site	536	5.4	352	3.5
Multiple	689	1.8	892	2.3

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

Peer Group 1 Comparison of Quarter 4 Data - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
PEER GROUP 1	165,982	NA	170,842	NA
Cases with the Following Infections	3,266	19.7	3,062	17.9
Urinary Tract	1,799	10.8	1,661	9.7
Pneumonia	310	1.9	294	1.7
Bloodstream	471	2.8	415	2.4
Surgical Site	251	4.9	189	3.7
Multiple	435	2.6	503	2.9

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 1 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Abington Memorial	7,984	NA	8,396	NA
Cases with the Following Infections	291	36.4	175	20.8
Urinary Tract	232	29.1	111	13.2
Pneumonia	21	2.6	10	1.2
Bloodstream	15	1.9	19	2.3
Surgical Site	5	2.4	10	4.7
Multiple	18	2.3	25	3.0
Albert Einstein	5,638	NA	6,208	NA
Cases with the Following Infections	109	19.3	97	15.6
Urinary Tract	37	6.6	35	5.6
Pneumonia	7	1.2	1	0.2
Bloodstream	39	6.9	38	6.1
Surgical Site	4	3.6	5	3.8
Multiple	22	3.9	18	2.9
Allegheny General	6,729	NA	6,653	NA
Cases with the Following Infections	157	23.3	135	20.3
Urinary Tract	105	15.6	78	11.7
Pneumonia	7	1.0	18	2.7
Bloodstream	24	3.6	18	2.7
Surgical Site	4	1.6	5	2.0
Multiple	17	2.5	16	2.4
Altoona Regional*	3,557	NA	4,740	NA
Cases with the Following Infections	42	11.8	43	9.1
Urinary Tract	23	6.5	25	5.3
Pneumonia	9	2.5	8	1.7
Bloodstream	4	1.1	4	0.8
Surgical Site	4	4.1	2	1.5
Multiple	2	0.6	4	0.8
Community/Scranton	2,912	NA	3,078	NA
Cases with the Following Infections	23	7.9	34	11.0
Urinary Tract	14	4.8	19	6.2
Pneumonia	4	1.4	5	1.6
Bloodstream	0	0.0	3	1.0
Surgical Site	5	6.0	6	7.3
Multiple	0	0.0	1	0.3

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Conemaugh Valley Memorial	5,109	NA	5,142	NA
Cases with the Following Infections	103	20.2	124	24.1
Urinary Tract	79	15.5	91	17.7
Pneumonia	2	0.4	2	0.4
Bloodstream	10	2.0	10	1.9
Surgical Site	3	2.4	0	0.0
Multiple	9	1.8	21	4.1
Crozer-Chester	4,227	NA	4,439	NA
Cases with the Following Infections	87	20.6	84	18.9
Urinary Tract	33	7.8	50	11.3
Pneumonia	11	2.6	10	2.3
Bloodstream	22	5.2	4	0.9
Surgical Site	2	2.2	8	8.6
Multiple	19	4.5	12	2.7
Frankford	7,209	NA	7,274	NA
Cases with the Following Infections	91	12.6	147	20.2
Urinary Tract	45	6.2	90	12.4
Pneumonia	16	2.2	26	3.6
Bloodstream	10	1.4	10	1.4
Surgical Site	2	1.6	3	2.6
Multiple	18	2.5	18	2.5
Geisinger/Danville	4,840	NA	5,050	NA
Cases with the Following Infections	118	24.4	78	15.4
Urinary Tract	39	8.1	24	4.8
Pneumonia	18	3.7	8	1.6
Bloodstream	13	2.7	10	2.0
Surgical Site	7	3.9	5	2.8
Multiple	41	8.5	31	6.1
Hahnemann University	4,041	NA	4,405	NA
Cases with the Following Infections	114	28.2	74	16.8
Urinary Tract	27	6.7	34	7.7
Pneumonia	6	1.5	0	0.0
Bloodstream	55	13.6	23	5.2
Surgical Site	6	5.8	7	6.3
Multiple	20	4.9	10	2.3

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 1 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
ES Hamot (Q1-2005)	4,030	NA	4,070	NA
Cases with the Following Infections	153	38.0	76	18.7
Urinary Tract	87	21.6	38	9.3
Pneumonia	10	2.5	7	1.7
Bloodstream	11	2.7	7	1.7
Surgical Site	11	7.9	5	3.9
Multiple	34	8.4	19	4.7
Hospital University PA	8,269	NA	8,842	NA
Cases with the Following Infections	130	15.7	258	29.2
Urinary Tract	91	11.0	143	16.2
Pneumonia	6	0.7	13	1.5
Bloodstream	23	2.8	42	4.8
Surgical Site	6	2.1	4	1.4
Multiple	4	0.5	56	6.3
Lancaster General	7,727	NA	8,157	NA
Cases with the Following Infections	93	12.0	96	11.8
Urinary Tract	71	9.2	69	8.5
Pneumonia	6	0.8	3	0.4
Bloodstream	2	0.3	2	0.2
Surgical Site	6	2.2	7	2.5
Multiple	8	1.0	15	1.8
Lehigh Valley	8,622	NA	8,389	NA
Cases with the Following Infections	135	15.7	207	24.7
Urinary Tract	79	9.2	132	15.7
Pneumonia	19	2.2	14	1.7
Bloodstream	22	2.6	26	3.1
Surgical Site	4	1.5	15	5.5
Multiple	11	1.3	20	2.4
Main Line Lankenau	4,742	NA	4,773	NA
Cases with the Following Infections	53	11.2	46	9.6
Urinary Tract	20	4.2	17	3.6
Pneumonia	10	2.1	10	2.1
Bloodstream	16	3.4	12	2.5
Surgical Site	3	2.2	2	1.5
Multiple	4	0.8	5	1.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Mercy Pittsburgh	4,328	NA	4,215	NA
Cases with the Following Infections	72	16.6	43	10.2
Urinary Tract	49	11.3	34	8.1
Pneumonia	1	0.2	5	1.2
Bloodstream	7	1.6	0	0.0
Surgical Site	10	7.9	1	0.8
Multiple	5	1.2	3	0.7
ES Milton S Hershey (Q4-2005)	5,304	NA	5,547	NA
Cases with the Following Infections	229	43.2	191	34.4
Urinary Tract	65	12.3	80	14.4
Pneumonia	6	1.1	8	1.4
Bloodstream	58	10.9	43	7.8
Surgical Site	18	9.6	1	0.5
Multiple	82	15.5	59	10.6
Pennsylvania	5,301	NA	5,555	NA
Cases with the Following Infections	62	11.7	64	11.5
Urinary Tract	38	7.2	25	4.5
Pneumonia	5	0.9	7	1.3
Bloodstream	6	1.1	9	1.6
Surgical Site	5	2.2	9	3.8
Multiple	8	1.5	14	2.5
Pinnacle Health	7,640	NA	7,654	NA
Cases with the Following Infections	110	14.4	117	15.3
Urinary Tract	70	9.2	84	11.0
Pneumonia	9	1.2	7	0.9
Bloodstream	9	1.2	9	1.2
Surgical Site	6	2.4	6	2.4
Multiple	16	2.1	11	1.4
Reading	6,413	NA	6,320	NA
Cases with the Following Infections	163	25.4	157	24.8
Urinary Tract	102	15.9	97	15.3
Pneumonia	17	2.7	10	1.6
Bloodstream	5	0.8	9	1.4
Surgical Site	23	10.8	20	9.7
Multiple	16	2.5	21	3.3

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 1 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
St Luke's/Bethlehem	7,312	NA	7,668	NA
Cases with the Following Infections	155	21.2	147	19.2
Urinary Tract	74	10.1	65	8.5
Pneumonia	32	4.4	30	3.9
Bloodstream	28	3.8	15	2.0
Surgical Site	7	3.3	10	4.5
Multiple	14	1.9	27	3.5
St Mary	5,027	NA	5,066	NA
Cases with the Following Infections	84	16.7	70	13.8
Urinary Tract	51	10.1	52	10.3
Pneumonia	6	1.2	1	0.2
Bloodstream	13	2.6	5	1.0
Surgical Site	8	7.1	4	3.5
Multiple	6	1.2	8	1.6
Temple University	6,285	NA	6,926	NA
Cases with the Following Infections	170	27.0	127	18.3
Urinary Tract	103	16.4	32	4.6
Pneumonia	6	1.0	16	2.3
Bloodstream	26	4.1	34	4.9
Surgical Site	7	5.0	1	0.7
Multiple	28	4.5	44	6.4
Thomas Jefferson Univ*	7,831	NA	8,147	NA
Cases with the Following Infections	149	19.0	116	14.2
Urinary Tract	62	7.9	42	5.2
Pneumonia	21	2.7	27	3.3
Bloodstream	19	2.4	21	2.6
Surgical Site	47	15.7	16	5.5
Multiple	0	0.0	10	1.2
UPMC Presby Shadyside	14,388	NA	13,512	NA
Cases with the Following Infections	215	14.9	232	17.2
Urinary Tract	129	9.0	122	9.0
Pneumonia	26	1.8	32	2.4
Bloodstream	23	1.6	28	2.1
Surgical Site	21	4.0	23	4.6
Multiple	16	1.1	27	2.0

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Western Pennsylvania	4,504	NA	4,422	NA
Cases with the Following Infections	62	13.8	57	12.9
Urinary Tract	32	7.1	34	7.7
Pneumonia	11	2.4	7	1.6
Bloodstream	8	1.8	11	2.5
Surgical Site	6	4.0	3	2.3
Multiple	5	1.1	2	0.5
York	6,013	NA	6,194	NA
Cases with the Following Infections	96	16.0	67	10.8
Urinary Tract	42	7.0	38	6.1
Pneumonia	18	3.0	9	1.5
Bloodstream	3	0.5	3	0.5
Surgical Site	21	10.8	11	5.8
Multiple	12	2.0	6	1.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

Peer Group 2 Comparison of Quarter 4 Data - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
PEER GROUP 2	88,466	NA	91,919	NA
Cases with the Following Infections	1,423	16.1	1,318	14.3
Urinary Tract	776	8.8	674	7.3
Pneumonia	219	2.5	227	2.5
Bloodstream	161	1.8	115	1.3
Surgical Site	124	5.4	91	3.9
Multiple	143	1.6	211	2.3

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Brandywine	1,781	NA	1,827	NA
Cases with the Following Infections	26	14.6	23	12.6
Urinary Tract	15	8.4	9	4.9
Pneumonia	5	2.8	6	3.3
Bloodstream	2	1.1	4	2.2
Surgical Site	0	0.0	2	5.8
Multiple	4	2.2	2	1.1
ES Butler Memorial (Q1-2004)	2,481	NA	2,701	NA
Cases with the Following Infections	111	44.7	76	28.1
Urinary Tract	75	30.2	44	16.3
Pneumonia	4	1.6	0	0.0
Bloodstream	8	3.2	6	2.2
Surgical Site	2	3.6	9	13.1
Multiple	22	8.9	17	6.3
Chester County	3,344	NA	3,465	NA
Cases with the Following Infections	42	12.6	39	11.3
Urinary Tract	14	4.2	15	4.3
Pneumonia	12	3.6	12	3.5
Bloodstream	11	3.3	6	1.7
Surgical Site	2	2.4	2	2.2
Multiple	3	0.9	4	1.2
Doylestown	2,985	NA	3,058	NA
Cases with the Following Infections	54	18.1	40	13.1
Urinary Tract	34	11.4	23	7.5
Pneumonia	12	4.0	10	3.3
Bloodstream	6	2.0	2	0.7
Surgical Site	1	1.3	1	1.2
Multiple	1	0.3	4	1.3
DuBois Regional	1,707	NA	1,684	NA
Cases with the Following Infections	41	24.0	26	15.4
Urinary Tract	30	17.6	19	11.3
Pneumonia	6	3.5	6	3.6
Bloodstream	2	1.2	1	0.6
Surgical Site	3	6.8	0	0.0
Multiple	0	0.0	0	0.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 2 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Easton	3,048	NA	2,812	NA
Cases with the Following Infections	53	17.4	43	15.3
Urinary Tract	31	10.2	19	6.8
Pneumonia	5	1.6	5	1.8
Bloodstream	8	2.6	8	2.8
Surgical Site	5	8.5	7	12.7
Multiple	4	1.3	4	1.4
Geisinger Wilkes-Barre	1,606	NA	1,430	NA
Cases with the Following Infections	7	4.4	11	7.7
Urinary Tract	4	2.5	6	4.2
Pneumonia	1	0.6	5	3.5
Bloodstream	2	1.2	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Geisinger Wyoming Valley	2,065	NA	2,043	NA
Cases with the Following Infections	22	10.7	41	20.1
Urinary Tract	9	4.4	24	11.7
Pneumonia	6	2.9	7	3.4
Bloodstream	6	2.9	0	0.0
Surgical Site	0	0.0	4	6.8
Multiple	1	0.5	6	2.9
Good Samaritan/Lebanon	2,309	NA	2,352	NA
Cases with the Following Infections	20	8.7	15	6.4
Urinary Tract	15	6.5	12	5.1
Pneumonia	3	1.3	1	0.4
Bloodstream	0	0.0	0	0.0
Surgical Site	1	1.8	2	3.7
Multiple	1	0.4	0	0.0
Graduate*	1,391	NA	1,129	NA
Cases with the Following Infections	30	21.6	30	26.6
Urinary Tract	17	12.2	10	8.9
Pneumonia	2	1.4	4	3.5
Bloodstream	5	3.6	3	2.7
Surgical Site	2	5.8	0	0.0
Multiple	4	2.9	13	11.5

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Holy Spirit	3,290	NA	3,529	NA
Cases with the Following Infections	86	26.1	50	14.2
Urinary Tract	46	14.0	25	7.1
Pneumonia	14	4.3	6	1.7
Bloodstream	7	2.1	6	1.7
Surgical Site	8	9.4	2	2.3
Multiple	11	3.3	11	3.1
Jeanes	2,648	NA	2,692	NA
Cases with the Following Infections	40	15.1	9	3.3
Urinary Tract	28	10.6	2	0.7
Pneumonia	2	0.8	1	0.4
Bloodstream	5	1.9	6	2.2
Surgical Site	5	9.8	0	0.0
Multiple	0	0.0	0	0.0
Jefferson Regional	3,991	NA	4,179	NA
Cases with the Following Infections	123	30.8	98	23.5
Urinary Tract	40	10.0	42	10.1
Pneumonia	18	4.5	27	6.5
Bloodstream	8	2.0	3	0.7
Surgical Site	34	36.2	7	7.6
Multiple	23	5.8	19	4.5
Lancaster Regional	1,459	NA	1,021	NA
Cases with the Following Infections	53	36.3	9	8.8
Urinary Tract	19	13.0	2	2.0
Pneumonia	13	8.9	4	3.9
Bloodstream	12	8.2	0	0.0
Surgical Site	3	8.8	0	0.0
Multiple	6	4.1	3	2.9
Lehigh Valley/Muhlenberg	2,246	NA	2,139	NA
Cases with the Following Infections	18	8.0	27	12.6
Urinary Tract	11	4.9	15	7.0
Pneumonia	1	0.4	7	3.3
Bloodstream	5	2.2	2	0.9
Surgical Site	1	1.8	1	1.9
Multiple	0	0.0	2	0.9

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 2 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Main Line Bryn Mawr	3,934	NA	3,913	NA
Cases with the Following Infections	27	6.9	36	9.2
Urinary Tract	21	5.3	20	5.1
Pneumonia	3	0.8	6	1.5
Bloodstream	3	0.8	2	0.5
Surgical Site	0	0.0	1	1.0
Multiple	0	0.0	7	1.8
Main Line Paoli	2,875	NA	3,112	NA
Cases with the Following Infections	30	10.4	29	9.3
Urinary Tract	13	4.5	15	4.8
Pneumonia	7	2.4	8	2.6
Bloodstream	4	1.4	2	0.6
Surgical Site	0	0.0	0	0.0
Multiple	6	2.1	4	1.3
Medical Center Beaver	3,758	NA	3,903	NA
Cases with the Following Infections	52	13.8	58	14.9
Urinary Tract	37	9.8	26	6.7
Pneumonia	6	1.6	14	3.6
Bloodstream	1	0.3	5	1.3
Surgical Site	5	5.8	5	5.3
Multiple	3	0.8	8	2.0
Mercy Fitzgerald	2,539	NA	2,626	NA
Cases with the Following Infections	64	25.2	60	22.8
Urinary Tract	32	12.6	25	9.5
Pneumonia	2	0.8	3	1.1
Bloodstream	11	4.3	9	3.4
Surgical Site	9	24.7	5	13.6
Multiple	10	3.9	18	6.9
Mercy/Scranton	2,695	NA	2,628	NA
Cases with the Following Infections	25	9.3	20	7.6
Urinary Tract	9	3.3	3	1.1
Pneumonia	12	4.5	8	3.0
Bloodstream	3	1.1	1	0.4
Surgical Site	1	1.5	2	3.3
Multiple	0	0.0	6	2.3

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Penn Presbyterian	3,153	NA	3,292	NA
Cases with the Following Infections	32	10.1	27	8.2
Urinary Tract	6	1.9	18	5.5
Pneumonia	4	1.3	2	0.6
Bloodstream	21	6.7	7	2.1
Surgical Site	0	0.0	0	0.0
Multiple	1	0.3	0	0.0
Phoenixville	1,990	NA	2,004	NA
Cases with the Following Infections	15	7.5	20	10.0
Urinary Tract	2	1.0	7	3.5
Pneumonia	4	2.0	6	3.0
Bloodstream	2	1.0	0	0.0
Surgical Site	2	4.3	2	4.5
Multiple	5	2.5	5	2.5
Robert Packer	2,698	NA	2,783	NA
Cases with the Following Infections	14	5.2	25	9.0
Urinary Tract	4	1.5	5	1.8
Pneumonia	0	0.0	2	0.7
Bloodstream	6	2.2	10	3.6
Surgical Site	3	3.2	3	3.0
Multiple	1	0.4	5	1.8
ES Sacred Heart/Allentown (Q3-2006)	1,397	NA	1,464	NA
Cases with the Following Infections	14	10.0	23	15.7
Urinary Tract	5	3.6	9	6.1
Pneumonia	4	2.9	3	2.0
Bloodstream	0	0.0	6	4.1
Surgical Site	3	6.9	3	6.2
Multiple	2	1.4	2	1.4
Saint Vincent Health	3,767	NA	3,675	NA
Cases with the Following Infections	68	18.1	73	19.9
Urinary Tract	54	14.3	41	11.2
Pneumonia	4	1.1	14	3.8
Bloodstream	2	0.5	3	0.8
Surgical Site	5	4.2	4	3.4
Multiple	3	0.8	11	3.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 2 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Sharon Regional	2,004	NA	1,975	NA
Cases with the Following Infections	45	22.5	28	14.2
Urinary Tract	35	17.5	19	9.6
Pneumonia	5	2.5	5	2.5
Bloodstream	1	0.5	2	1.0
Surgical Site	0	0.0	1	3.2
Multiple	4	2.0	1	0.5
St Clair Memorial	3,278	NA	3,466	NA
Cases with the Following Infections	70	21.4	46	13.3
Urinary Tract	38	11.6	24	6.9
Pneumonia	13	4.0	10	2.9
Bloodstream	5	1.5	1	0.3
Surgical Site	7	8.2	9	9.8
Multiple	7	2.1	2	0.6
St Joseph/Reading	2,130	NA	2,121	NA
Cases with the Following Infections	51	23.9	39	18.4
Urinary Tract	20	9.4	18	8.5
Pneumonia	12	5.6	2	0.9
Bloodstream	4	1.9	3	1.4
Surgical Site	6	10.5	2	3.7
Multiple	9	4.2	14	6.6
Temple Lower Bucks	1,851	NA	1,791	NA
Cases with the Following Infections	11	5.9	12	6.7
Urinary Tract	3	1.6	5	2.8
Pneumonia	4	2.2	2	1.1
Bloodstream	2	1.1	4	2.2
Surgical Site	2	5.5	0	0.0
Multiple	0	0.0	1	0.6
UPMC Passavant	3,551	NA	3,786	NA
Cases with the Following Infections	36	10.1	38	10.0
Urinary Tract	10	2.8	20	5.3
Pneumonia	13	3.7	6	1.6
Bloodstream	3	0.8	3	0.8
Surgical Site	5	5.0	5	4.2
Multiple	5	1.4	4	1.1

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
WVHCS	4,178	NA	4,093	NA
Cases with the Following Infections	75	18.0	95	23.2
Urinary Tract	46	11.0	59	14.4
Pneumonia	17	4.1	19	4.6
Bloodstream	5	1.2	7	1.7
Surgical Site	2	1.9	3	2.8
Multiple	5	1.2	7	1.7
Washington	3,225	NA	3,194	NA
Cases with the Following Infections	14	4.3	22	6.9
Urinary Tract	13	4.0	11	3.4
Pneumonia	1	0.3	9	2.8
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	2	0.6
ES Westmoreland Regional (Q3-2006)	3,108	NA	3,259	NA
Cases with the Following Infections	36	11.6	95	29.2
Urinary Tract	23	7.4	63	19.3
Pneumonia	6	1.9	2	0.6
Bloodstream	2	0.6	2	0.6
Surgical Site	5	6.7	1	1.4
Multiple	0	0.0	27	8.3
Williamsport	2,632	NA	2,773	NA
Cases with the Following Infections	58	22.0	35	12.6
Urinary Tract	45	17.1	19	6.9
Pneumonia	0	0.0	5	1.8
Bloodstream	4	1.5	1	0.4
Surgical Site	7	7.3	8	8.2
Multiple	2	0.8	2	0.7

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

Peer Group 3 Comparison of Quarter 4 Data - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
PEER GROUP 3	104,010	NA	103,843	NA
Cases with the Following Infections	1,372	13.2	1,326	12.8
Urinary Tract	770	7.4	758	7.3
Pneumonia	205	2.0	190	1.8
Bloodstream	163	1.6	152	1.5
Surgical Site	135	6.4	62	2.9
Multiple	99	1.0	164	1.6

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
ACMH	1,282	NA	1,345	NA
Cases with the Following Infections	7	5.5	7	5.2
Urinary Tract	7	5.5	6	4.5
Pneumonia	0	0.0	1	0.7
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Alle-Kiski	2,426	NA	2,595	NA
Cases with the Following Infections	32	13.2	24	9.2
Urinary Tract	17	7.0	9	3.5
Pneumonia	8	3.3	6	2.3
Bloodstream	0	0.0	6	2.3
Surgical Site	4	10.1	0	0.0
Multiple	3	1.2	3	1.2
Bon Secours*	991	NA	NA	NA
Cases with the Following Infections	12	12.1	NA	NA
Urinary Tract	8	8.1	NA	NA
Pneumonia	0	0.0	NA	NA
Bloodstream	2	2.0	NA	NA
Surgical Site	2	8.1	NA	NA
Multiple	0	0.0	NA	NA
Bradford Regional	715	NA	748	NA
Cases with the Following Infections	15	21.0	9	12.0
Urinary Tract	5	7.0	3	4.0
Pneumonia	7	9.8	3	4.0
Bloodstream	0	0.0	2	2.7
Surgical Site	3	23.8	0	0.0
Multiple	0	0.0	1	1.3
Canonsburg General	1,048	NA	1,078	NA
Cases with the Following Infections	13	12.4	7	6.5
Urinary Tract	8	7.6	4	3.7
Pneumonia	0	0.0	2	1.9
Bloodstream	4	3.8	1	0.9
Surgical Site	1	5.7	0	0.0
Multiple	0	0.0	0	0.0

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 3 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Carlisle Regional	1,483	NA	1,479	NA
Cases with the Following Infections	9	6.1	21	14.2
Urinary Tract	1	0.7	6	4.1
Pneumonia	1	0.7	3	2.0
Bloodstream	2	1.3	4	2.7
Surgical Site	4	11.0	4	11.6
Multiple	1	0.7	4	2.7
Central Montgomery	1,319	NA	1,345	NA
Cases with the Following Infections	18	13.6	16	11.9
Urinary Tract	10	7.6	9	6.7
Pneumonia	0	0.0	1	0.7
Bloodstream	3	2.3	4	3.0
Surgical Site	2	7.5	0	0.0
Multiple	3	2.3	2	1.5
Chambersburg	3,029	NA	3,117	NA
Cases with the Following Infections	45	14.9	28	9.0
Urinary Tract	28	9.2	11	3.5
Pneumonia	11	3.6	8	2.6
Bloodstream	4	1.3	7	2.2
Surgical Site	0	0.0	2	2.5
Multiple	2	0.7	0	0.0
Chestnut Hill	2,152	NA	2,190	NA
Cases with the Following Infections	23	10.7	14	6.4
Urinary Tract	10	4.6	4	1.8
Pneumonia	2	0.9	4	1.8
Bloodstream	7	3.3	2	0.9
Surgical Site	0	0.0	0	0.0
Multiple	4	1.9	4	1.8
ES Clearfield (Q4-2006)	757	NA	902	NA
Cases with the Following Infections	1	1.3	9	10.0
Urinary Tract	1	1.3	9	10.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Delaware County Memorial	2,625	NA	2,757	NA
Cases with the Following Infections	38	14.5	47	17.0
Urinary Tract	30	11.4	14	5.1
Pneumonia	0	0.0	10	3.6
Bloodstream	3	1.1	13	4.7
Surgical Site	3	5.4	1	1.7
Multiple	2	0.8	9	3.3
Ephrata Community	1,809	NA	1,834	NA
Cases with the Following Infections	28	15.5	16	8.7
Urinary Tract	12	6.6	10	5.5
Pneumonia	6	3.3	2	1.1
Bloodstream	2	1.1	2	1.1
Surgical Site	4	9.5	2	4.9
Multiple	4	2.2	0	0.0
Evangelical Community	1,644	NA	1,600	NA
Cases with the Following Infections	18	10.9	8	5.0
Urinary Tract	13	7.9	6	3.8
Pneumonia	3	1.8	1	0.6
Bloodstream	2	1.2	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	1	0.6
ES Frick (Q3-2006)	991	NA	950	NA
Cases with the Following Infections	13	13.1	21	22.1
Urinary Tract	12	12.1	18	18.9
Pneumonia	1	1.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	3	3.2
Gettysburg	961	NA	987	NA
Cases with the Following Infections	24	25.0	9	9.1
Urinary Tract	11	11.4	4	4.1
Pneumonia	5	5.2	2	2.0
Bloodstream	2	2.1	1	1.0
Surgical Site	5	19.8	0	0.0
Multiple	1	1.0	2	2.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 3 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Gnaden Huetten Memorial	831	NA	791	NA
Cases with the Following Infections	11	13.2	7	8.8
Urinary Tract	6	7.2	5	6.3
Pneumonia	3	3.6	1	1.3
Bloodstream	1	1.2	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	1	1.2	1	1.3
Good Samaritan Regional	1,675	NA	1,579	NA
Cases with the Following Infections	24	14.3	21	13.3
Urinary Tract	21	12.5	19	12.0
Pneumonia	0	0.0	2	1.3
Bloodstream	1	0.6	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	2	1.2	0	0.0
Grand View	2,062	NA	2,234	NA
Cases with the Following Infections	35	17.0	21	9.4
Urinary Tract	12	5.8	8	3.6
Pneumonia	13	6.3	6	2.7
Bloodstream	4	1.9	3	1.3
Surgical Site	2	3.7	0	0.0
Multiple	4	1.9	4	1.8
Hanover	1,457	NA	1,363	NA
Cases with the Following Infections	20	13.7	6	4.4
Urinary Tract	8	5.5	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	11	27.9	6	17.3
Multiple	1	0.7	0	0.0
Hazleton General	1,794	NA	1,883	NA
Cases with the Following Infections	28	15.6	19	10.1
Urinary Tract	19	10.6	16	8.5
Pneumonia	6	3.3	0	0.0
Bloodstream	2	1.1	2	1.1
Surgical Site	0	0.0	1	3.8
Multiple	1	0.6	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Holy Redeemer	3,217	NA	3,248	NA
Cases with the Following Infections	32	9.9	40	12.3
Urinary Tract	19	5.9	24	7.4
Pneumonia	6	1.9	4	1.2
Bloodstream	5	1.6	6	1.8
Surgical Site	2	2.7	3	4.1
Multiple	0	0.0	3	0.9
Indiana Regional	1,782	NA	1,853	NA
Cases with the Following Infections	34	19.1	28	15.1
Urinary Tract	24	13.5	21	11.3
Pneumonia	4	2.2	3	1.6
Bloodstream	1	0.6	1	0.5
Surgical Site	3	9.5	0	0.0
Multiple	2	1.1	3	1.6
Jameson Memorial	2,569	NA	2,453	NA
Cases with the Following Infections	26	10.1	12	4.9
Urinary Tract	22	8.6	10	4.1
Pneumonia	1	0.4	1	0.4
Bloodstream	1	0.4	0	0.0
Surgical Site	2	5.1	1	3.0
Multiple	0	0.0	0	0.0
Jennersville Regional	933	NA	945	NA
Cases with the Following Infections	4	4.3	5	5.3
Urinary Tract	3	3.2	2	2.1
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	1	1.1
Surgical Site	1	7.8	0	0.0
Multiple	0	0.0	2	2.1
ES Latrobe Area (Q3-2006)	2,215	NA	2,302	NA
Cases with the Following Infections	24	10.8	48	20.9
Urinary Tract	13	5.9	33	14.3
Pneumonia	7	3.2	1	0.4
Bloodstream	1	0.5	1	0.4
Surgical Site	1	1.9	2	4.0
Multiple	2	0.9	11	4.8

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 3 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Lewistown	1,491	NA	1,434	NA
Cases with the Following Infections	10	6.7	0	0.0
Urinary Tract	7	4.7	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	2	1.3	0	0.0
Surgical Site	1	4.4	0	0.0
Multiple	0	0.0	0	0.0
Meadville	1,550	NA	1,659	NA
Cases with the Following Infections	31	20.0	28	16.9
Urinary Tract	18	11.6	21	12.7
Pneumonia	4	2.6	3	1.8
Bloodstream	3	1.9	1	0.6
Surgical Site	5	13.9	2	4.9
Multiple	1	0.6	1	0.6
ES Memorial York (Q4-2006)	1,462	NA	1,562	NA
Cases with the Following Infections	17	11.6	33	21.1
Urinary Tract	5	3.4	13	8.3
Pneumonia	1	0.7	2	1.3
Bloodstream	2	1.4	6	3.8
Surgical Site	7	19.3	2	5.4
Multiple	2	1.4	10	6.4
Mercy Jeannette	1,281	NA	1,260	NA
Cases with the Following Infections	9	7.0	10	7.9
Urinary Tract	3	2.3	7	5.6
Pneumonia	0	0.0	1	0.8
Bloodstream	1	0.8	2	1.6
Surgical Site	4	17.2	0	0.0
Multiple	1	0.8	0	0.0
Mercy Philadelphia	2,192	NA	2,289	NA
Cases with the Following Infections	23	10.5	22	9.6
Urinary Tract	5	2.3	4	1.7
Pneumonia	4	1.8	1	0.4
Bloodstream	12	5.5	9	3.9
Surgical Site	0	0.0	0	0.0
Multiple	2	0.9	8	3.5

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Mercy Suburban	1,781	NA	1,849	NA
Cases with the Following Infections	21	11.8	23	12.4
Urinary Tract	9	5.1	6	3.2
Pneumonia	3	1.7	2	1.1
Bloodstream	7	3.9	5	2.7
Surgical Site	2	6.7	2	7.4
Multiple	0	0.0	8	4.3
Methodist Division/TJUH	2,460	NA	2,489	NA
Cases with the Following Infections	28	11.4	46	18.5
Urinary Tract	14	5.7	25	10.0
Pneumonia	1	0.4	3	1.2
Bloodstream	7	2.8	8	3.2
Surgical Site	0	0.0	3	7.5
Multiple	6	2.4	7	2.8
Millcreek Community	480	NA	556	NA
Cases with the Following Infections	3	6.3	1	1.8
Urinary Tract	2	4.2	1	1.8
Pneumonia	1	2.1	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Monongahela Valley	2,256	NA	2,338	NA
Cases with the Following Infections	24	10.6	31	13.3
Urinary Tract	11	4.9	22	9.4
Pneumonia	5	2.2	2	0.9
Bloodstream	3	1.3	2	0.9
Surgical Site	1	2.5	2	4.9
Multiple	4	1.8	3	1.3
Montgomery	1,975	NA	1,825	NA
Cases with the Following Infections	20	10.1	9	4.9
Urinary Tract	12	6.1	5	2.7
Pneumonia	2	1.0	1	0.5
Bloodstream	2	1.0	1	0.5
Surgical Site	1	2.8	1	2.8
Multiple	3	1.5	1	0.5

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 3 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Moses Taylor	2,233	NA	2,285	NA
Cases with the Following Infections	19	8.5	33	14.4
Urinary Tract	8	3.6	19	8.3
Pneumonia	1	0.4	9	3.9
Bloodstream	6	2.7	1	0.4
Surgical Site	3	5.4	4	6.8
Multiple	1	0.4	0	0.0
ES Mount Nittany (Q3-2006)	2,162	NA	2,294	NA
Cases with the Following Infections	37	17.1	41	17.9
Urinary Tract	29	13.4	26	11.3
Pneumonia	1	0.5	2	0.9
Bloodstream	1	0.5	6	2.6
Surgical Site	4	5.4	1	1.2
Multiple	2	0.9	6	2.6
Nazareth	2,575	NA	2,586	NA
Cases with the Following Infections	44	17.1	58	22.4
Urinary Tract	26	10.1	42	16.2
Pneumonia	6	2.3	2	0.8
Bloodstream	6	2.3	4	1.5
Surgical Site	0	0.0	1	2.3
Multiple	6	2.3	9	3.5
Ohio Valley General	1,214	NA	1,233	NA
Cases with the Following Infections	32	26.4	23	18.7
Urinary Tract	17	14.0	10	8.1
Pneumonia	4	3.3	5	4.1
Bloodstream	2	1.6	3	2.4
Surgical Site	4	14.6	1	3.4
Multiple	5	4.1	4	3.2
Pocono	2,637	NA	2,849	NA
Cases with the Following Infections	26	9.9	28	9.8
Urinary Tract	8	3.0	8	2.8
Pneumonia	13	4.9	14	4.9
Bloodstream	1	0.4	2	0.7
Surgical Site	4	9.2	4	8.3
Multiple	0	0.0	0	0.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Pottstown Memorial	2,332	NA	2,428	NA
Cases with the Following Infections	18	7.7	30	12.4
Urinary Tract	5	2.1	9	3.7
Pneumonia	12	5.1	18	7.4
Bloodstream	1	0.4	0	0.0
Surgical Site	0	0.0	1	2.5
Multiple	0	0.0	2	0.8
ES Pottsville Warne Clinic (Q3-2006)	1,755	NA	1,856	NA
Cases with the Following Infections	11	6.3	38	20.5
Urinary Tract	7	4.0	24	12.9
Pneumonia	3	1.7	5	2.7
Bloodstream	0	0.0	5	2.7
Surgical Site	1	2.4	0	0.0
Multiple	0	0.0	4	2.2
Riddle Memorial	2,540	NA	2,738	NA
Cases with the Following Infections	20	7.9	26	9.5
Urinary Tract	8	3.1	15	5.5
Pneumonia	3	1.2	4	1.5
Bloodstream	4	1.6	6	2.2
Surgical Site	5	7.9	1	1.7
Multiple	0	0.0	0	0.0
Roxborough Memorial	1,225	NA	1,298	NA
Cases with the Following Infections	2	1.6	13	10.0
Urinary Tract	0	0.0	4	3.1
Pneumonia	0	0.0	3	2.3
Bloodstream	2	1.6	6	4.6
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Sewickley Valley	2,255	NA	2,249	NA
Cases with the Following Infections	27	12.0	24	10.7
Urinary Tract	20	8.9	19	8.4
Pneumonia	5	2.2	1	0.4
Bloodstream	1	0.4	0	0.0
Surgical Site	1	1.2	1	1.2
Multiple	0	0.0	3	1.3

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 3 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Somerset Center Health	928	NA	933	NA
Cases with the Following Infections	10	10.8	10	10.7
Urinary Tract	8	8.6	9	9.6
Pneumonia	1	1.1	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	1	6.0	0	0.0
Multiple	0	0.0	1	1.1
Taylor	1,686	NA	1,752	NA
Cases with the Following Infections	41	24.3	45	25.7
Urinary Tract	17	10.1	34	19.4
Pneumonia	1	0.6	3	1.7
Bloodstream	18	10.7	5	2.9
Surgical Site	1	4.0	1	4.5
Multiple	4	2.4	2	1.1
Temple East	2,678	NA	2,690	NA
Cases with the Following Infections	29	10.8	27	10.0
Urinary Tract	21	7.8	14	5.2
Pneumonia	0	0.0	1	0.4
Bloodstream	4	1.5	9	3.3
Surgical Site	4	10.2	3	7.3
Multiple	0	0.0	0	0.0
UPMC Braddock	1,074	NA	1,027	NA
Cases with the Following Infections	28	26.1	26	25.3
Urinary Tract	16	14.9	20	19.5
Pneumonia	0	0.0	1	1.0
Bloodstream	5	4.7	3	2.9
Surgical Site	5	39.7	0	0.0
Multiple	2	1.9	2	1.9
UPMC Horizon	1,753	NA	1,859	NA
Cases with the Following Infections	27	15.4	34	18.3
Urinary Tract	7	4.0	15	8.1
Pneumonia	7	4.0	12	6.5
Bloodstream	2	1.1	3	1.6
Surgical Site	7	15.9	4	8.3
Multiple	4	2.3	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
UPMC McKeesport	2,157	NA	2,112	NA
Cases with the Following Infections	50	23.2	59	27.9
Urinary Tract	25	11.6	24	11.4
Pneumonia	8	3.7	10	4.7
Bloodstream	7	3.2	6	2.8
Surgical Site	2	5.8	0	0.0
Multiple	8	3.7	19	9.0
UPMC Northwest	1,559	NA	1,623	NA
Cases with the Following Infections	12	7.7	10	6.2
Urinary Tract	8	5.1	9	5.5
Pneumonia	2	1.3	0	0.0
Bloodstream	1	0.6	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	1	0.6	1	0.6
UPMC South Side	1,452	NA	1,355	NA
Cases with the Following Infections	42	28.9	37	27.3
Urinary Tract	19	13.1	26	19.2
Pneumonia	10	6.9	1	0.7
Bloodstream	3	2.1	1	0.7
Surgical Site	6	21.2	0	0.0
Multiple	4	2.8	9	6.6
UPMC St Margaret	3,264	NA	3,334	NA
Cases with the Following Infections	56	17.2	51	15.3
Urinary Tract	37	11.3	28	8.4
Pneumonia	12	3.7	12	3.6
Bloodstream	2	0.6	0	0.0
Surgical Site	2	2.2	4	4.3
Multiple	3	0.9	7	2.1
Uniontown	2,296	NA	2,548	NA
Cases with the Following Infections	23	10.0	18	7.1
Urinary Tract	17	7.4	13	5.1
Pneumonia	1	0.4	4	1.6
Bloodstream	1	0.4	0	0.0
Surgical Site	3	5.5	1	1.6
Multiple	1	0.4	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 3 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Warminster *	857	NA	817	NA
Cases with the Following Infections	4	4.7	11	13.5
Urinary Tract	3	3.5	10	12.2
Pneumonia	0	0.0	0	0.0
Bloodstream	1	1.2	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	1	1.2
Western PA Hosp/Forbes	3,157	NA	3,138	NA
Cases with the Following Infections	57	18.1	38	12.1
Urinary Tract	33	10.5	25	8.0
Pneumonia	12	3.8	7	2.2
Bloodstream	3	1.0	2	0.6
Surgical Site	3	5.5	1	1.7
Multiple	6	1.9	3	1.0

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

Peer Group 4 Comparison of Quarter 4 Data - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
PEER GROUP 4	24,349	NA	22,541	NA
Cases with the Following Infections	165	6.8	153	6.8
Urinary Tract	75	3.1	68	3.0
Pneumonia	42	1.7	45	2.0
Bloodstream	10	0.4	16	0.7
Surgical Site	26	6.4	10	2.6
Multiple	12	0.5	14	0.6

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 4 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Aliquippa Community	395	NA	302	NA
Cases with the Following Infections	3	7.6	0	0.0
Urinary Tract	1	2.5	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	2	5.1	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Barnes Kasson County	313	NA	307	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Berwick	745	NA	773	NA
Cases with the Following Infections	6	8.1	2	2.6
Urinary Tract	1	1.3	0	0.0
Pneumonia	4	5.4	1	1.3
Bloodstream	1	1.3	0	0.0
Surgical Site	0	0.0	1	8.5
Multiple	0	0.0	0	0.0
Bloomsburg	678	NA	562	NA
Cases with the Following Infections	1	1.5	2	3.6
Urinary Tract	1	1.5	1	1.8
Pneumonia	0	0.0	1	1.8
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Brookville	460	NA	419	NA
Cases with the Following Infections	1	2.2	0	0.0
Urinary Tract	1	2.2	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Bucktail	16	NA	19	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	NA	0	NA
Multiple	0	0.0	0	0.0
ES Charles Cole Memorial (Q3-2006)	549	NA	548	NA
Cases with the Following Infections	6	10.9	11	20.1
Urinary Tract	4	7.3	8	14.6
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	2	3.6
Surgical Site	1	9.6	0	0.0
Multiple	1	1.8	1	1.8
Clarion	734	NA	758	NA
Cases with the Following Infections	3	4.1	5	6.6
Urinary Tract	1	1.4	1	1.3
Pneumonia	1	1.4	0	0.0
Bloodstream	1	1.4	3	4.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	1	1.3
Corry Memorial	390	NA	351	NA
Cases with the Following Infections	1	2.6	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	1	2.6	0	0.0
Elk Regional	814	NA	731	NA
Cases with the Following Infections	9	11.1	13	17.8
Urinary Tract	5	6.1	6	8.2
Pneumonia	1	1.2	5	6.8
Bloodstream	1	1.2	2	2.7
Surgical Site	2	12.0	0	0.0
Multiple	0	0.0	0	0.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 4 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
ES Ellwood City (Q4-2006)	525	NA	544	NA
Cases with the Following Infections	2	3.8	3	5.5
Urinary Tract	0	0.0	2	3.7
Pneumonia	2	3.8	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	1	9.6
Multiple	0	0.0	0	0.0
Fulton County	161	NA	187	NA
Cases with the Following Infections	2	12.4	0	0.0
Urinary Tract	1	6.2	0	0.0
Pneumonia	1	6.2	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	NA	0	0.0
Multiple	0	0.0	0	0.0
Grove City	540	NA	563	NA
Cases with the Following Infections	0	0.0	4	7.1
Urinary Tract	0	0.0	3	5.3
Pneumonia	0	0.0	1	1.8
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Heart of Lancaster	621	NA	590	NA
Cases with the Following Infections	7	11.3	9	15.3
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	4	6.8
Bloodstream	1	1.6	2	3.4
Surgical Site	5	25.1	1	6.2
Multiple	1	1.6	2	3.4
Highlands	357	NA	417	NA
Cases with the Following Infections	1	2.8	2	4.8
Urinary Tract	0	0.0	2	4.8
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	1	21.3	0	0.0
Multiple	0	0.0	0	0.0

ES Indicates the use of electronic surveillance which began during the period noted next to the hospital name. For more information about electronic surveillance, please see page 8.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
J C Blair Memorial	671	NA	622	NA
Cases with the Following Infections	6	8.9	9	14.5
Urinary Tract	5	7.5	5	8.0
Pneumonia	0	0.0	1	1.6
Bloodstream	1	1.5	2	3.2
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	1	1.6
Jersey Shore	256	NA	272	NA
Cases with the Following Infections	3	11.7	3	11.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	3	57.7	1	18.2
Multiple	0	0.0	2	7.4
Kane Community	301	NA	297	NA
Cases with the Following Infections	1	3.3	5	16.8
Urinary Tract	1	3.3	2	6.7
Pneumonia	0	0.0	2	6.7
Bloodstream	0	0.0	1	3.4
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Lock Haven	543	NA	608	NA
Cases with the Following Infections	4	7.4	3	4.9
Urinary Tract	3	5.5	1	1.6
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	1	15.2	1	12.3
Multiple	0	0.0	1	1.6
Marian Community	754	NA	675	NA
Cases with the Following Infections	7	9.3	3	4.4
Urinary Tract	4	5.3	3	4.4
Pneumonia	1	1.3	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	2	19.2	0	0.0
Multiple	0	0.0	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 4 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Memorial/Towanda	473	NA	380	NA
Cases with the Following Infections	1	2.1	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	1	11.2	0	0.0
Multiple	0	0.0	0	0.0
Meyersdale Community	102	NA	91	NA
Cases with the Following Infections	0	0.0	1	11.0
Urinary Tract	0	0.0	1	11.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	NA
Multiple	0	0.0	0	0.0
Mid-Valley	257	NA	207	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Miners	234	NA	181	NA
Cases with the Following Infections	2	8.5	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	1	4.3	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	1	4.3	0	0.0
Monsour*	89	NA	NA	NA
Cases with the Following Infections	0	0.0	NA	NA
Urinary Tract	0	0.0	NA	NA
Pneumonia	0	0.0	NA	NA
Bloodstream	0	0.0	NA	NA
Surgical Site	0	0.0	NA	NA
Multiple	0	0.0	NA	NA

* Hospital status change – Please see page 10.
NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Montrose General	226	NA	278	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	NA	0	0.0
Multiple	0	0.0	0	0.0
Muncy Valley	125	NA	150	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Nason	593	NA	572	NA
Cases with the Following Infections	3	5.1	1	1.7
Urinary Tract	3	5.1	1	1.7
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Palmerton	488	NA	425	NA
Cases with the Following Infections	5	10.2	1	2.4
Urinary Tract	4	8.2	1	2.4
Pneumonia	1	2.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Philipsburg Area*	320	NA	NA	NA
Cases with the Following Infections	4	12.5	NA	NA
Urinary Tract	4	12.5	NA	NA
Pneumonia	0	0.0	NA	NA
Bloodstream	0	0.0	NA	NA
Surgical Site	0	0.0	NA	NA
Multiple	0	0.0	NA	NA

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 4 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Punxsutawney Area	433	NA	441	NA
Cases with the Following Infections	1	2.3	5	11.3
Urinary Tract	0	0.0	1	2.3
Pneumonia	0	0.0	1	2.3
Bloodstream	0	0.0	0	0.0
Surgical Site	1	11.0	3	45.5
Multiple	0	0.0	0	0.0
Saint Catherine	330	NA	379	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Shamokin Area Community	697	NA	651	NA
Cases with the Following Infections	3	4.3	13	20.0
Urinary Tract	3	4.3	9	13.8
Pneumonia	0	0.0	3	4.6
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	1	1.5
Soldiers & Sailors	506	NA	503	NA
Cases with the Following Infections	4	7.9	2	4.0
Urinary Tract	2	4.0	0	0.0
Pneumonia	0	0.0	2	4.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	2	4.0	0	0.0
Southwest Regional MC	418	NA	523	NA
Cases with the Following Infections	4	9.6	3	5.7
Urinary Tract	1	2.4	0	0.0
Pneumonia	2	4.8	3	5.7
Bloodstream	0	0.0	0	0.0
Surgical Site	1	13.9	0	0.0
Multiple	0	0.0	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Springfield	387	NA	435	NA
Cases with the Following Infections	4	10.3	3	6.9
Urinary Tract	3	7.8	2	4.6
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	1	2.3
Surgical Site	0	0.0	0	0.0
Multiple	1	2.6	0	0.0
St Joseph's/Philadelphia	984	NA	1,109	NA
Cases with the Following Infections	7	7.1	7	6.3
Urinary Tract	0	0.0	0	0.0
Pneumonia	4	4.1	1	0.9
Bloodstream	2	2.0	2	1.8
Surgical Site	0	0.0	0	0.0
Multiple	1	1.0	4	3.6
St Luke's Miners	508	NA	519	NA
Cases with the Following Infections	13	25.6	6	11.6
Urinary Tract	7	13.8	3	5.8
Pneumonia	6	11.8	3	5.8
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
St Luke's Quakertown	607	NA	625	NA
Cases with the Following Infections	9	14.8	10	16.0
Urinary Tract	2	3.3	3	4.8
Pneumonia	3	4.9	7	11.2
Bloodstream	0	0.0	0	0.0
Surgical Site	2	16.7	0	0.0
Multiple	2	3.3	0	0.0
Sunbury Community	554	NA	622	NA
Cases with the Following Infections	6	10.8	1	1.6
Urinary Tract	3	5.4	0	0.0
Pneumonia	1	1.8	1	1.6
Bloodstream	0	0.0	0	0.0
Surgical Site	2	31.7	0	0.0
Multiple	0	0.0	0	0.0

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

PEER GROUP 4 HOSPITALS

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
Tara Hospital/Brownsville*	336	NA	NA	NA
Cases with the Following Infections	0	0.0	NA	NA
Urinary Tract	0	0.0	NA	NA
Pneumonia	0	0.0	NA	NA
Bloodstream	0	0.0	NA	NA
Surgical Site	0	0.0	NA	NA
Multiple	0	0.0	NA	NA
Titusville Area	466	NA	485	NA
Cases with the Following Infections	0	0.0	1	2.1
Urinary Tract	0	0.0	1	2.1
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Troy Community	155	NA	138	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Tyler Memorial	568	NA	579	NA
Cases with the Following Infections	4	7.0	3	5.2
Urinary Tract	1	1.8	1	1.7
Pneumonia	2	3.5	2	3.5
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	1	1.8	0	0.0
Tyrone	269	NA	258	NA
Cases with the Following Infections	0	0.0	0	0.0
Urinary Tract	0	0.0	0	0.0
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0

* Hospital status change – Please see page 10.

NA Not applicable.

COMPARISON OF QUARTER 4 - CY 2005 & CY 2006

	Quarter 4, 2005		Quarter 4, 2006	
	Number of Cases	Infection Rate per 1,000 Cases	Number of Cases	Infection Rate per 1,000 Cases
UPMC Bedford	615	NA	579	NA
Cases with the Following Infections	2	3.3	3	5.2
Urinary Tract	2	3.3	1	1.7
Pneumonia	0	0.0	0	0.0
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	1	6.3
Multiple	0	0.0	1	1.7
Warren General	587	NA	574	NA
Cases with the Following Infections	3	5.1	6	10.5
Urinary Tract	1	1.7	3	5.2
Pneumonia	1	1.7	3	5.2
Bloodstream	1	1.7	0	0.0
Surgical Site	0	0.0	0	0.0
Multiple	0	0.0	0	0.0
Wayne Memorial	830	NA	884	NA
Cases with the Following Infections	16	19.3	1	1.1
Urinary Tract	5	6.0	1	1.1
Pneumonia	4	4.8	0	0.0
Bloodstream	1	1.2	0	0.0
Surgical Site	6	28.7	0	0.0
Multiple	0	0.0	0	0.0
Waynesboro	753	NA	884	NA
Cases with the Following Infections	4	5.3	6	6.8
Urinary Tract	0	0.0	2	2.3
Pneumonia	3	4.0	3	3.4
Bloodstream	0	0.0	1	1.1
Surgical Site	1	6.1	0	0.0
Multiple	0	0.0	0	0.0
Windber	494	NA	524	NA
Cases with the Following Infections	4	8.1	6	11.5
Urinary Tract	3	6.1	4	7.6
Pneumonia	0	0.0	1	1.9
Bloodstream	0	0.0	0	0.0
Surgical Site	0	0.0	1	5.8
Multiple	1	2.0	0	0.0

NA Not applicable.



**Pennsylvania Health Care
Cost Containment Council**

225 Market Street, Suite 400,
Harrisburg, PA 17101
Phone: 717-232-6787
Fax: 717-232-3821
www.phc4.org