

A stylized map of Louisiana is centered on the page. The map is light green and has a subtle drop shadow. The background is divided into four quadrants: top-left is olive green, top-right is light gray with a fine diagonal line pattern, bottom-left is medium gray with a fine diagonal line pattern, and bottom-right is yellow-green with a fine diagonal line pattern.

*Louisiana*

# **LAHIDD** **Report**

**2001**

**Hospital  
Inpatient  
Discharge  
Data**

**Louisiana Hospital Inpatient Discharge Database  
(LAHIDD)  
Annual Report 2001**

**As mandated by Acts No.622, 1997**

**Kathleen Babineaux Blanco  
Governor**

**Frederick P. Cerise, MD, MPH  
Secretary, Department of Health and Hospitals**





**2001 LAHIDD Report**  
**Louisiana Department of Health and Hospitals**  
**Office of Public Health**

Sharon Howard, MSW  
Assistant Secretary

Audrey Pugh, MBA, RPh  
Executive Director, Center for Health Policy, Information and Promotion

J. Karen Bevan, MPA  
Director, State Center for Health Statistics  
State Registrar of Vital Records

Robert Starszak, MS, MPH  
Manager, State Center for Health Statistics

**Editors**

State Center for Health Statistics

Rafael A. Jarpa, MS  
Head of Publications Unit

Sanjeev S Tendolkar, MD, MPH  
Public Health Epidemiologist

**With the assistance of:**

Carolina Monjarres, BS  
Pankaj Poncholi, MPH, OCP, DBA

**Cover Design**

Gina LaBorde  
Auxiliary Enterprises, Graphic Solutions  
Louisiana State University, Health Sciences Center

*This report is the result of contributions from data received from Louisiana Hospitals.  
The Louisiana State Center for Health Statistics would like to acknowledge their efforts  
and extend thanks to all who assisted in the publication of this document.*

A Publication of the  
Department of Health and Hospitals  
Office of Public Health  
State Center for Health Statistics  
325 Loyola Avenue, Room 515  
New Orleans, LA 70112  
504-568-2884  
Website: [www.oph.dhh.state.la.us](http://www.oph.dhh.state.la.us)



Kathleen Babineaux Blanco  
GOVERNOR

STATE OF LOUISIANA  
DEPARTMENT OF HEALTH AND HOSPITALS



Frederick P. Cerise  
M.D., M.P.H.  
SECRETARY

New Orleans, March 18, 2005

Dear Citizens of Louisiana:

On behalf of the Louisiana Department of Health and Hospitals' Office of Public Health, I am proud to present the 2001 Louisiana Annual Inpatient Discharge Database Report - LAHIDD. LAHIDD is Louisiana's only comprehensive population-based repository for hospital-inpatient data.

The LAHIDD report provides a unique source of data to describe hospital discharge trends and identify at-risk populations within the State of Louisiana. It contains information on patient demographics, diagnoses, procedures, hospitals charges and costs. Data is presented at parish and state level, along with comparable U.S. morbidity statistics.

We hope that this report will prompt discussion on measures and policies which will improve the health status of Louisiana's residents. The LAHIDD report is also available for review on the Office of Public Health's web site at [www.oph.dhh.louisiana.gov](http://www.oph.dhh.louisiana.gov). We gladly welcome your feedback.

Sincerely,

Sharon G. Howard  
Assistant Secretary

## Table of Contents 2001

|                                                                                            |           |
|--------------------------------------------------------------------------------------------|-----------|
| Message from the Assistant Secretary.....                                                  | I         |
| Table of contents.....                                                                     | II-IV     |
| LAHIDD background.....                                                                     | V         |
| <b>State Summary 2000 ~ 2001.....</b>                                                      | <b>2</b>  |
| Chart 1-2. Hospital Discharges by Age Group & Gender.....                                  | 5         |
| Chart 3-4. Hospital Discharges by Admit Source, Counts by Year.....                        | 6         |
| Table 1. Top 10 Principal Diagnoses at Discharge.....                                      | 7         |
| Table 2a-2b. Top 10 Principal Diagnoses by Body System .....                               | 8         |
| Table 3a-3g. Top 5 Principal Diagnoses by Age Group.....                                   | 9-10      |
| Chart 5. Hospital Discharges by Co-morbidities.....                                        | 11        |
| Table 4. Top 10 Co-morbidities.....                                                        | 12        |
| Table 5. Top 10 Co-morbidities by Age Group.....                                           | 13        |
| Table 6. Top 10 Principal Diagnoses Admitted through Emergency Room.....                   | 14        |
| Table 7. Top 10 Principal Diagnoses Admitted Through Emergency Room by Age Group.....      | 15        |
| Table 8. Top 10 Principal Procedures.....                                                  | 16        |
| Table 9. Top 10 Highest Average Charged Principal Diagnoses .....                          | 17        |
| Table 10. Top 10 Least Average Charged Principal Diagnoses.....                            | 18        |
| Table 11. Top 10 Principal Diagnoses with The Longest Hospital Stay.....                   | 19        |
| Chart 6. Hospital Discharges by Primary Payers .....                                       | 20        |
| Table 12. Top 10 Principal Diagnoses Charged to Medicare.....                              | 21        |
| Table 13. Top 10 Principal Diagnoses Charged to Private Insurers.....                      | 22        |
| Table 14. Top 10 Principal Diagnoses Charged to Medicaid.....                              | 23        |
| Chart 7. Non-Routine Discharges.....                                                       | 24        |
| Table 15. Top 10 Principal Diagnoses of Patients who Leave Against Medical Advice.....     | 25        |
| Table 16. Top 10 Principal Diagnoses of Patients Discharged to LTC & other Facilities..... | 26        |
| Table 17. Top 10 Principal Diagnoses of Discharges resulting in In-hospital Death.....     | 27        |
| Table 18. Top 3 In-Hospital Death counts by Principal Diagnoses and Age Group.....         | 28        |
| <b>State vs U.S. Summary 2000 ~ 2001.....</b>                                              | <b>30</b> |
| Table 19a. Top 10 Principal Diagnoses Discharges, Louisiana vs. U.S. 2000.....             | 31        |
| Table 19b. Top 10 Principal Diagnoses Discharges, Louisiana vs. U.S. 2001.....             | 32        |
| Table 20a. Top 10 Principal Procedures Discharges, Louisiana vs. U.S. 2000.....            | 33        |
| Table 20b. Top 10 Principal Procedures Discharges, Louisiana vs. U.S. 2001.....            | 34        |
| Table 21a. Top 10 Charges for Principal Diagnoses, Louisiana vs. U.S. 2000.....            | 35        |
| Table 21b. Top 10 Charges for Principal Diagnoses, Louisiana vs. U.S. 2001.....            | 36        |

|                                                                                                                               |           |
|-------------------------------------------------------------------------------------------------------------------------------|-----------|
| Table 22a. Top 3 Principal Diagnoses with Corresponding Top 5 Principal Procedures,<br>Louisiana vs. U.S. 2000.....           | 37        |
| Table 22b. Top 3 Principal Diagnoses with Corresponding Top 5 Principal Procedures,<br>Louisiana vs. U.S. 2001.....           | 38        |
| <b>Parish Summary 2001.....</b>                                                                                               | <b>40</b> |
| Table 23. Hospital Inpatient Discharges by Parish.....                                                                        | 41        |
| Table 24. Percent of Total Parish Discharges for Louisiana's Top 5 Principal Diagnoses ...                                    | 42        |
| Table 25 Percent of Total Parish Discharges for Louisiana's Top 5 Principal Diagnoses resulting in<br>In-Hospital Death ..... | 43        |
| Table 26 Percentage and Average Charges for Source of Charges by Parish.....                                                  | 44-45     |
| Table 27. Percent of Louisiana's Top 5 Principal Diagnoses by Parish.....                                                     | 46        |
| Table 28. Percent of Louisiana's Top 5 Principal Diagnoses resulting in In-hospital Death by<br>Parish.....                   | 47        |
| Table 29. Percent of Discharge Status by Year.....                                                                            | 48        |
| Table 30. Number of Discharges by Principal Diagnoses and Health Region.....                                                  | 49-51     |

## Table of Contents 2002

### Message from the Assistant Secretary

|                                                                                            |           |
|--------------------------------------------------------------------------------------------|-----------|
| <b>State Summary 2002.....</b>                                                             | <b>52</b> |
| Chart 1-2. Hospital Discharges by Age Group & Gender.....                                  | 55        |
| Chart 3-4. Hospital Discharges by Admit Source, Counts by Year.....                        | 56        |
| Table 1. Top 10 Principal Diagnoses at Discharge.....                                      | 57        |
| Table 2a-2b. Top 10 Principal Diagnoses by Body System .....                               | 58        |
| Table 3a-3g. Top 5 Principal Diagnoses by Age Group.....                                   | 59-60     |
| Chart 5. Hospital Discharges by Co-morbidities.....                                        | 61        |
| Table 4. Top 10 Co-morbidities.....                                                        | 62        |
| Table 5. Top 10 Co-morbidities by Age Group.....                                           | 63        |
| Table 6. Top 10 Principal Diagnoses Admitted through Emergency Room.....                   | 64        |
| Table 7. Top 10 Principal Diagnoses Admitted Through Emergency Room by Age Group.....      | 65        |
| Table 8. Top 10 Principal Procedures.....                                                  | 66        |
| Table 9. Top 10 Highest Average Charged Principal Diagnoses .....                          | 67        |
| Table 10. Top 10 Least Average Charged Principal Diagnoses.....                            | 68        |
| Table 11. Top 10 Principal Diagnoses with The Longest Hospital Stay .....                  | 69        |
| Chart 6. Hospital Discharges by Primary Payers .....                                       | 70        |
| Table 12. Top 10 Principal Diagnoses Charged to Medicare.....                              | 71        |
| Table 13. Top 10 Principal Diagnoses Charged to Private Insurers.....                      | 72        |
| Table 14. Top 10 Principal Diagnoses Charged to Medicaid.....                              | 73        |
| Chart 7. Non-Routine Discharges.....                                                       | 74        |
| Table 15. Top 10 Principal Diagnoses of Patients who Leave Against Medical Advice.....     | 75        |
| Table 16. Top 10 Principal Diagnoses of Patients Discharged to LTC & other Facilities..... | 76        |

|                                                                                                                               |                |
|-------------------------------------------------------------------------------------------------------------------------------|----------------|
| Table 17. Top 10 Principal Diagnoses of Discharges resulting in In-hospital Death .....                                       | 77             |
| Table 18. Top 3 In-Hospital Death counts by Principal Diagnoses and Age Group .....                                           | 78             |
| <b>State vs. U.S. Summary 2002.....</b>                                                                                       | <b>80</b>      |
| Table 19a. Top 10 Principal Diagnoses Discharges, Louisiana vs. U.S. 2001.....                                                | 81             |
| Table 19b. Top 10 Principal Diagnoses Discharges, Louisiana vs. U.S. 2002.....                                                | 82             |
| Table 20a. Top 10 Principal Procedures Discharges, Louisiana vs. U.S. 2001.....                                               | 83             |
| Table 20b. Top 10 Principal Procedures Discharges, Louisiana vs. U.S. 2002.....                                               | 84             |
| Table 21a. Top 10 Charges for Principal Diagnoses, Louisiana vs. U.S. 2001.....                                               | 85             |
| Table 21b. Top 10 Charges for Principal Diagnoses, Louisiana vs. U.S. 2002 .....                                              | 86             |
| Table 22a. Top 3 Principal Diagnoses with Corresponding Top 5 Principal Procedures,<br>Louisiana vs. U.S. 2001.....           | 87             |
| Table 22b. Top 3 Principal Diagnoses with Corresponding Top 5 Principal Procedures,<br>Louisiana vs. U.S. 2002.....           | 88             |
| <b>Parish Summary 2001.....</b>                                                                                               | <b>90</b>      |
| Table 23. Hospital Inpatient Discharges by Parish.....                                                                        | 91             |
| Table 24. Percent of Total Parish Discharges for Louisiana's Top 5 Principal Diagnoses .....                                  | 92             |
| Table 25 Percent of Total Parish Discharges for Louisiana's Top 5 Principal Diagnoses resulting in<br>In-Hospital Death ..... | 93             |
| Table 26 Percentage and Average Charges for Source of Charges by Parish.....                                                  | 94-95          |
| Table 27. Percent of Louisiana's Top 5 Principal Diagnoses by Parish.....                                                     | 96             |
| Table 28. Percent of Louisiana's Top 5 Principal Diagnoses resulting in In-hospital Death by<br>Parish.....                   | 97             |
| Table 29. Percent of Discharge Status by Year.....                                                                            | 98             |
| Table 30. Number of Discharges by Principal Diagnoses and Health Region.....                                                  | 99-100         |
| <b>Technical Notes.....</b>                                                                                                   | <b>102</b>     |
| <b>Glossary.....</b>                                                                                                          | <b>103-106</b> |
| <b>UB-92 form sample.....</b>                                                                                                 | <b>107</b>     |

## BACKGROUND

Acts No. 622; 1997 of The Louisiana Legislature defined the STATE HEALTH CARE DATA CLEARINGHOUSE as the agency responsible for the collection of data related to the health care industry. It charges the STATE HEALTH CARE DATA CLEARINGHOUSE with the responsibility for creating population-based health care data registries. These registries are expected to offer Louisiana and its health care providers their first opportunity to plan and operate systematic intervention strategies that address the antecedents of death.

In prioritizing the mandates of the HEALTH CARE DATA CLEARINGHOUSE, the OFFICE OF PUBLIC HEALTH (OPH) considered the various health information data streams already in existence and the data collection experiences of 36 other states. It was determined that Louisiana would benefit the most by focusing its initial data collection efforts on hospital inpatient discharge data. As a result, the Louisiana's Hospital Inpatient Discharge Database (LAHIDD) was designated as the data registry containing inpatient discharge data submitted to OPH by hospitals within Louisiana.

### History of LAHIDD

The rulemaking process enabling the development of LAHIDD, involved the participation of public and private stakeholders and was completed in the fall of 1998. The following three milestones depict the legislative history of the project:

- ❖ State Data Clearing house Law passed in May 1997
- ❖ Rules committee formed in November 1997
- ❖ Rules published in July 1998

An extensive survey of all hospitals in the state regarding their database systems and their discharge data submission capacities was conducted from late 1997 to early 1998. As a result of this survey, a comprehensive submittal guide was created and mailed out to hospitals in October 1998. In December 1998, hospitals began submitting data on discharges occurring between January and June 1998. To-date, the State Center for Health Statistics has received fifteen quarterly data submissions from hospitals. These were submitted semi-annually during 1998, and quarterly thereafter, from January 1999 through March 2003.

### Purpose of LAHIDD

LAHIDD underlies the commitment of OPH to the practice of good public health by expanding the state's ability to carry out its three Core Public Health Functions:

- Assessment of community health status and resources
- Assurance of availability and provision of necessary, high quality, effective services
- Development of health policy that accurately addresses community needs.

The LAHIDD data will help OPH to accomplish its functions by:

- ❖ Enhancing Disease Surveillance and Reporting

LAHIDD provides a unique resource for the investigation of the progression of morbidity in the population and helps to identify at-risk populations within the community. LAHIDD data can be enriched through linkage to other OPH databases and can be further enhanced by information gathered by the state's other surveillance programs (e.g. Injury Prevention, Behavioral Risk Factor Surveillance). Linking LAHIDD data to these other population based databases will enable the development of effective prevention policies targeted to at-risk



populations. For programs such as TB and HIV, this data can be used to track patient treatment and to evaluate the completeness of programmatic surveillance.

#### ❖ Assessing Health Care Utilization

Many areas in Louisiana are experiencing rising health care costs and shortages of health professionals. These costs and shortages make it essential that patients, health care professionals, hospitals, and third party payers have the necessary information to:

- evaluate health care needs and,
- to identify the appropriate and efficient utilization of health services.

Ultimately, evaluation of needs and identification of appropriate and efficient utilization of health services requires an understanding of:

- the patterns and trends in the availability, utilization, and costs of health care services,
- and the underlying patterns of disease that necessitate these services.

The Hospital Inpatient Discharge Database provides information needed to make these determinations. It is different from other sources of data in that LAHIDD is Louisiana's only comprehensive, population-based repository for hospital inpatient data while the OPH has been the states' repository for mortality data. LAHIDD contains information needed to measure and evaluate morbidity and hospital charges associated with inpatient stays in the state. It also contains information on the diagnoses of those treated, the procedures performed, and the hospital charges for those procedures.

The detailed information available in LAHIDD enables the state to identify specific geographic areas and populations in need of improved access to health care and health education. While maintaining LAHIDD confidentiality restrictions, identification of health care needs can be accomplished by tracking:

- utilization of hospital care for specific diagnoses and procedures in targeted populations and geographic areas and,
- hospital charges for services provided to targeted populations and in geographic areas.

# Hospital Inpatient Discharge Data



## State Summary 2001

## State Summary 2001

This section summarizes information gathered from patients hospitalized and discharged from 119 Louisiana licensed hospitals for 2001. Data was consolidated and presented by patient and disease characteristics. Health care facilities include acute care, long-term care, psychiatric, rehabilitation and specialty hospitals.

**Patients between 18 and 44 years of age accounted for most hospital stays in Louisiana for the year 2001 (Chart 1, pg. 5).** Those aged 65-84 years old followed closely at slightly lower percentages for the same period.

**Hospital discharge data for 2001 shows that women accounted for more discharges than men (Chart 2, pg. 5).** Nearly 60% of all admissions are for birth or routine procedure; almost 37% are through the emergency room (Chart 3, pg. 6). The total number of discharges for each month varies throughout each year. The monthly average count of discharges during the year 2001 was 46,806 (Chart 4, pg. 6).

**The principal diagnoses in 2000-2001 are shown in Table 1, Tables 2a-2b and Tables 3a-3g.** The most common diagnosis for hospitalization during the 2000-2001 period was "live birth" of an infant. In the year 2000, "pneumonia" \* ranked 3<sup>rd</sup> and "coronary atherosclerosis and other heart disease" ranked 2<sup>nd</sup> as a principal diagnosis of hospital discharges. The reverse occurred in the year 2001(i.e., "pneumonia" \* ranked 2<sup>nd</sup> & "coronary atherosclerosis and other heart disease" ranked 3<sup>rd</sup>). (Table 1, pg. 7).

**The leading diagnosis by body system classification resulting in hospitalization was "diseases of the circulatory system", which accounted for approximately 19% of all discharges for the period 2000-2001. "Complications of pregnancy, childbirth and the puerperium" ranked 2<sup>nd</sup> (at approx. 13% in 2000 & went down to 11.7% in 2001). "Diseases of the respiratory system" ranked 3<sup>rd</sup> (approximately 11% in 2000 & went slightly down to 9.5% in 2001). (Tables 2a-2c, pg. 8).**

**For the year 2001, the principal diagnoses for discharges by age group are presented in Tables 3a-3g, pgs. 9-10.**

**Co-morbidities are coexisting medical problems that are not the main reason for hospital stay. Discharges with co-morbidities are illustrated in Chart 5 and Tables 4-5, pgs. 11-13.** Between 87.2% & 88.6% of all hospitalized patients from 2000-2001 has at least 1 co-morbidity. Between 45.2% & 48% of all patients had 3 or more co-morbidities in the 2-year period. During the 2000-2001 period, "essential hypertension" was the most common co-morbidity at just about 6.5% each year. "Coronary atherosclerosis and other heart disease" (5.7%) and "fluid and electrolyte disorders" (3.9%) ranked 2<sup>nd</sup> and 3<sup>rd</sup> respectively. **Co-morbidities by age group are listed in Table 5, pg. 13.**

**Principal diagnoses admitted through the Emergency Room (ER) during the period of 2000-2001 in Louisiana are shown in *Tables 6 and 7, pgs. 14-15*.** At least four of the top 10 diagnoses for patients admitted to the hospital through the ER were related to heart problems. Two of the top 10 diagnoses were related to respiratory problems. Just about 5.8% of all admissions to the hospital through the ER were due to “pneumonia”\*. **Table 7 reports the top 10 principal diagnoses admitted through the emergency room by age group in the year 2001.**

**Table 8, page 16 shows the top 10 principal procedures in Louisiana for the years 2000-2001.** Six of the top 10 principal procedures were related to pregnancy and childbirth. An average of 5.8 percent of all procedures were cesarean sections. Two of the top 10 procedures during this period were related to heart conditions. Lower cervical cesarean section is the 1<sup>st</sup> ranked principal procedure (5.8% in 2000, 5.6% in 2001).

**Principal diagnoses with the highest charges per stay and the longest average lengths of stay are illustrated in *Table 9, pg. 17 and Table 11, pg. 19*.** In 2000 and 2001, diagnoses related to newly born infants (i.e. “short gestation, low birth weight and fetal growth retardation”) were among the top three most expensive diagnoses treated in Louisiana hospitals on a charges per stay basis (*Table 9, pg.17*). Hospitals charged an average of \$54,480 per stay for these diagnoses in 2000, and \$69,641 per stay in 2001. For both years these diagnoses had the longest average hospital stay (21days). In 2001, “respiratory distress syndrome” was the most expensive condition treated in Louisiana hospitals, with average charges of \$83,077 and average hospital stays of 20 days. The top two of the longest average hospital stay are “short gestation, low birth weight and fetal growth retardation” and “respiratory distress syndrome” related to infant care in 2000-2001. (*Table 11, pg.19*). Spinal cord injury jumped from 8<sup>th</sup> ranked to 4<sup>th</sup> (\$44,904 in 2000 to \$57,486 in 2001).

**The least expensive diagnoses on a per discharge basis and those with the shortest average hospital stays are depicted in *Table 10, pg. 18*.** Overall, Medical examinations or evaluations had the lowest average charges in 1998 and 1999, with an average hospital stay of two days. Among diagnoses with the lowest average charges, there were at least three related to pregnancy and perinatal conditions during 2000-2001.

**The Medicare and Medicaid programs were billed for more than half of all hospital stays in Louisiana, at 53.4% in 2000, 57% in 2001 (*Chart 6, pg. 20*).** Medicare was billed for approximately one-third of all hospital stays in the two-year period. The three most prominent diagnoses for which Medicare was charged during this period were “Congestive heart failure, nonhypertensive”, “pneumonia”\*, and “coronary atherosclerosis and other heart disease” (*Table 12, pg. 21*). Private insurers were also billed for approximately one-third of all hospital stays in 2000-2001. Private insurers were charged mainly for diagnoses related to infancy and childbirth, which accounted for three of the top ten principal diagnoses charged to these private carriers. Two of the top ten diagnoses charged to private insurers were related to heart problems (*Table 13, pg. 22*). Medicaid was billed for approximately one-fifth of all hospital stays and mostly for diagnoses related to infancy and childbirth, which accounted for seven of the top 10 principal diagnoses (*Table 14, pg. 23*).

**Discharge status of patients is shown in *Chart 7 and Tables 15-18*.** Approximately 80% of discharges resulted in the patient returning home following completion of treatment in the hospital. Just about 2% of stays culminated in death or resulted in the patient being referred to a different short term general hospital facility. Almost 12% of discharges resulted in the patient being sent to a long-term care facility (***Chart 7, pg. 24***). In the year 2001, 0.77% of discharges resulted in patients leaving against medical advice. The principal diagnosis was most frequently “substance-related mental disorders” (***Table 15, pg. 25***).

Infections such as “pneumonia”\*, “urinary tract infection”, “septicemia”, and diagnoses which compromise functional ability such as “osteoarthritis”, “fractures” and “acute cerebrovascular disease” are the most common diagnoses accompanying a patient’s referral to long term care or other facilities (***Table 16, pg. 26***).

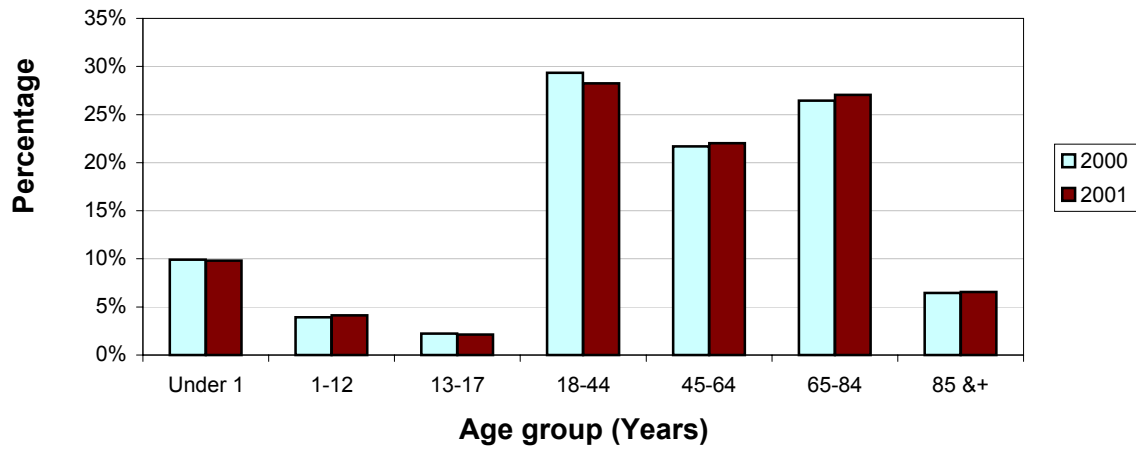
“Pneumonia”\*, “septicemia”, and “acute cerebrovascular disease” are the most common primary diagnoses for stays that resulted in an in-hospital death. Other diagnoses resulting in in-hospital death were linked to heart and respiratory problems, and cancer (***Table 17, pg. 27***).

In-hospital death counts by principal diagnoses and age indicate that for those aged 45 years and older, the most common diagnoses are complications with “pneumonia”\* and “acute cerebrovascular disease”. Other than relatively larger counts of death among infants, the primary conditions for stays resulting in in-hospital deaths for those under 44 was HIV, followed by “intracranial injury” (***Table 18, pg. 28***).

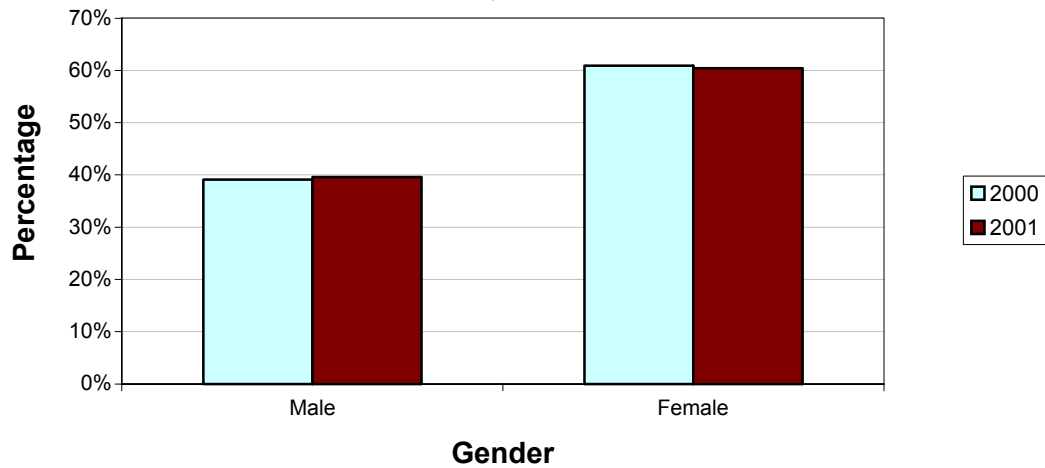
\* *Pneumonia except that caused by tuberculosis or STDs*



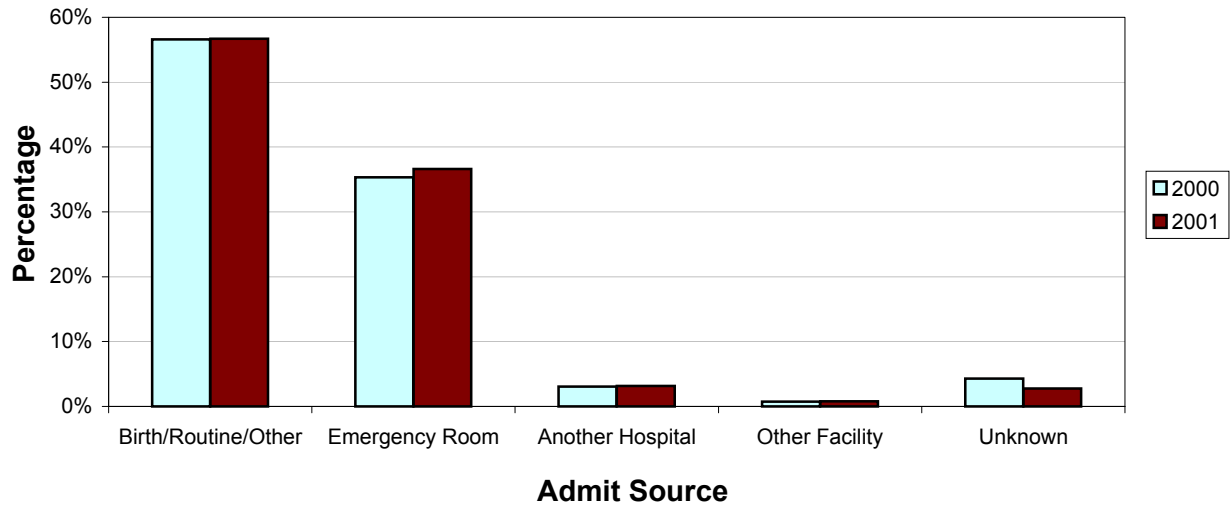
**Chart 1: Hospital Discharges by Age Group  
Louisiana, 2000-2001**



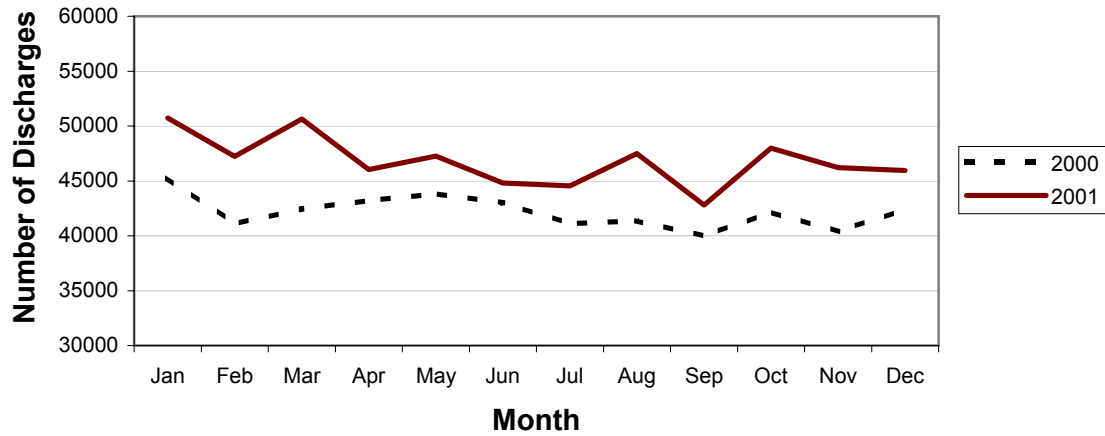
**Chart 2: Hospital Discharges by Gender  
Louisiana, 2000-2001**



**Chart 3: Hospital Discharges by Admit Source  
Louisiana, 2000-2001**



**Chart 4: Monthly Discharge Counts by Year  
Louisiana, 2000-2001**



**Table 1. Top 10 Principal Diagnoses at Discharge, Louisiana 2000-2001**

| <b>Rank</b> | <b>2000<br/>Principal Diagnoses</b>                     | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>                      | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-------------|---------------------------------------------------------|----------------------------|--------------------------------|----------------------------------------------------------|----------------------------|--------------------------------|
| 1           | Liveborn                                                | 38785                      | 7.7                            | Liveborn                                                 | 42152                      | 7.5                            |
| 2           | Coronary atherosclerosis and other heart disease        | 19605                      | 3.9                            | Pneumonia (except that caused by tuberculosis or STDs)   | 21655                      | 3.9                            |
| 3           | Pneumonia (except that caused by tuberculosis or STDs)  | 19155                      | 3.8                            | Coronary atherosclerosis and other heart disease         | 20306                      | 3.6                            |
| 4           | Congestive heart failure, nonhypertensive               | 16417                      | 3.2                            | Congestive heart failure, nonhypertensive                | 18988                      | 3.4                            |
| 5           | Nonspecific chest pain                                  | 9887                       | 2.0                            | Nonspecific chest pain                                   | 12060                      | 2.1                            |
| 6           | Other complications of birth and the puerperium         | 9715                       | 1.9                            | Fluid and electrolyte disorders                          | 12056                      | 2.1                            |
| 7           | Fluid and electrolyte disorders                         | 9602                       | 1.9                            | Rehabilitation care, fitting of prostheses, and devices  | 11045                      | 2.0                            |
| 8           | Affective disorders                                     | 9483                       | 1.9                            | Other complications of birth and the puerperium          | 10401                      | 1.9                            |
| 9           | Rehabilitation care, fitting of prostheses, and devices | 9304                       | 1.8                            | Chronic obstructive pulmonary disease and bronchiectasis | 9941                       | 1.8                            |
| 10          | Acute myocardial infarction                             | 8815                       | 1.7                            | Affective disorders                                      | 9807                       | 1.7                            |
|             | <b>Total of Top 10 Discharges</b>                       | <b>150768</b>              | <b>29.8</b>                    | <b>Total of Top 10 Discharges</b>                        | <b>168411</b>              | <b>30.0</b>                    |
|             | <b>Total # of Discharges</b>                            | <b>506214</b>              | <b>100.0</b>                   | <b>Total # of Discharges</b>                             | <b>561671</b>              | <b>100.0</b>                   |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

**Table 2a. Top 10 Principal Diagnoses, Louisiana 2000**

| <b>Rank</b>                       | <b>2000<br/>Principal Diagnoses</b>                        | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-----------------------------------|------------------------------------------------------------|----------------------------|--------------------------------|
| 1                                 | Diseases of the circulatory system                         | 96397                      | 19.0                           |
| 2                                 | Complications of pregnancy, childbirth, and the puerperium | 65576                      | 13.0                           |
| 3                                 | Diseases of the respiratory system                         | 49487                      | 9.8                            |
| 4                                 | Diseases of the digestive system                           | 43010                      | 8.5                            |
| 5                                 | Certain conditions originating in perinatal period         | 39844                      | 7.9                            |
| 6                                 | Injury and poisoning                                       | 35171                      | 6.9                            |
| 7                                 | Mental disorders                                           | 29096                      | 5.7                            |
| 8                                 | Diseases of the genitourinary system                       | 27203                      | 5.4                            |
| 9                                 | Neoplasms                                                  | 24156                      | 4.8                            |
| 10                                | Endocrine, nutritional, metabolic and immun diseases       | 19588                      | 3.9                            |
| <b>Total of Top 10 Discharges</b> |                                                            | <b>429528</b>              | <b>84.9</b>                    |
| <b>Total # of Discharges</b>      |                                                            | <b>506214</b>              | <b>100.0</b>                   |

**Table 2b. Top 10 Principal Diagnoses, Louisiana 2001**

| <b>Rank</b>                       | <b>2001<br/>Principal Diagnoses</b>                        | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-----------------------------------|------------------------------------------------------------|----------------------------|--------------------------------|
| 1                                 | Diseases of the circulatory system                         | 106599                     | 19.0                           |
| 2                                 | Complications of pregnancy, childbirth, and the puerperium | 65756                      | 11.7                           |
| 3                                 | Diseases of the respiratory system                         | 53614                      | 9.5                            |
| 4                                 | Diseases of the digestive system                           | 47489                      | 8.5                            |
| 5                                 | Certain conditions originating in perinatal period         | 43383                      | 7.7                            |
| 6                                 | Injury and poisoning                                       | 38726                      | 6.9                            |
| 7                                 | Mental disorders                                           | 31985                      | 5.7                            |
| 8                                 | Diseases of the genitourinary system                       | 29400                      | 5.2                            |
| 9                                 | Neoplasms                                                  | 25371                      | 4.5                            |
| 10                                | Endocrine, nutritional, metabolic and immun diseases       | 23830                      | 4.2                            |
| <b>Total of Top 10 Discharges</b> |                                                            | <b>466153</b>              | <b>83.0</b>                    |
| <b>Total Discharges</b>           |                                                            | <b>561671</b>              | <b>100.0</b>                   |

*Note: The rank is unchanged for this two-year period. Grouping used in these tables is done by using the first two-digits of the multiple level CCS codes, called Body System.*

**Table 3a. Top 5 Principal Diagnoses, Under 1 Year of Age. Louisiana 2001**

| <b>Principal Diagnoses</b>                   | <b>Discharges: Age Group &lt; 1</b> |
|----------------------------------------------|-------------------------------------|
| Liveborn                                     | 41961                               |
| Acute bronchitis                             | 2866                                |
| Pneumonia (except that caused by TB or STDs) | 1203                                |
| Fluid and electrolyte disorders              | 933                                 |
| Other perinatal conditions                   | 594                                 |
| <b>Total of Top 5 Discharges</b>             | <b>47557</b>                        |
| <b>Total # of Discharges</b>                 | <b>55070</b>                        |

**Table 3b. Top 5 Principal Diagnoses, Ages 1-12, Louisiana 2001**

| <b>Principal Diagnoses</b>                   | <b>Discharges: Age Group 1-12</b> |
|----------------------------------------------|-----------------------------------|
| Pneumonia (except that caused by TB or STDs) | 2842                              |
| Fluid and electrolyte disorders              | 2600                              |
| Asthma                                       | 1641                              |
| ( * )                                        | 1021                              |
| Acute bronchitis                             | 863                               |
| <b>Total of Top 5 Discharges</b>             | <b>8967</b>                       |
| <b>Total # of Discharges</b>                 | <b>23257</b>                      |

( \* ) Not mapped: In HCUP mapping tables, a diagnosis did not correspond to any HCUP group.

**Table 3c. Top 5 Principal Diagnoses, Ages 13-17, Louisiana 2001**

| <b>Principal Diagnoses</b>                                              | <b>Discharges: Age Group 13-17</b> |
|-------------------------------------------------------------------------|------------------------------------|
| Other complications of birth, puerperium affecting management of mother | 700                                |
| Affective disorders                                                     | 676                                |
| Other complications of pregnancy                                        | 517                                |
| Trauma to perineum and vulva                                            | 488                                |
| Early or threatened labor                                               | 388                                |
| <b>Total of Top 5 Discharges</b>                                        | <b>2769</b>                        |
| <b>Total # of Discharges</b>                                            | <b>12007</b>                       |

**Table 3d. Top 5 Principal Diagnoses, Ages 18-44, Louisiana 2001**

| <b>Principal Diagnoses</b>                                              | <b>Discharges: Age Group 18-44</b> |
|-------------------------------------------------------------------------|------------------------------------|
| Other complications of birth, puerperium affecting management of mother | 9688                               |
| Other complications of pregnancy                                        | 7783                               |
| Trauma to perineum and vulva                                            | 6578                               |
| Previous C-section                                                      | 6535                               |
| Normal pregnancy and/or delivery                                        | 6065                               |
| <b>Total of Top 5 Discharges</b>                                        | <b>36649</b>                       |
| <b>Total # of Discharges</b>                                            | <b>158645</b>                      |

**Table 3e. Top 5 Principal Diagnoses, Ages 45-64, Louisiana 2001**

| <b>Principal Diagnoses</b>                       | <b>Discharges: Age Group 45-64</b> |
|--------------------------------------------------|------------------------------------|
| Coronary atherosclerosis and other heart disease | 9098                               |
| Nonspecific chest pain                           | 5698                               |
| Congestive heart failure, nonhypertensive        | 4857                               |
| Pneumonia (except that caused by TB or STDs)     | 3975                               |
| Acute myocardial infarction                      | 3387                               |
| <b>Total of Top 5 Discharges</b>                 | <b>27015</b>                       |
| <b>Total # of Discharges</b>                     | <b>123814</b>                      |

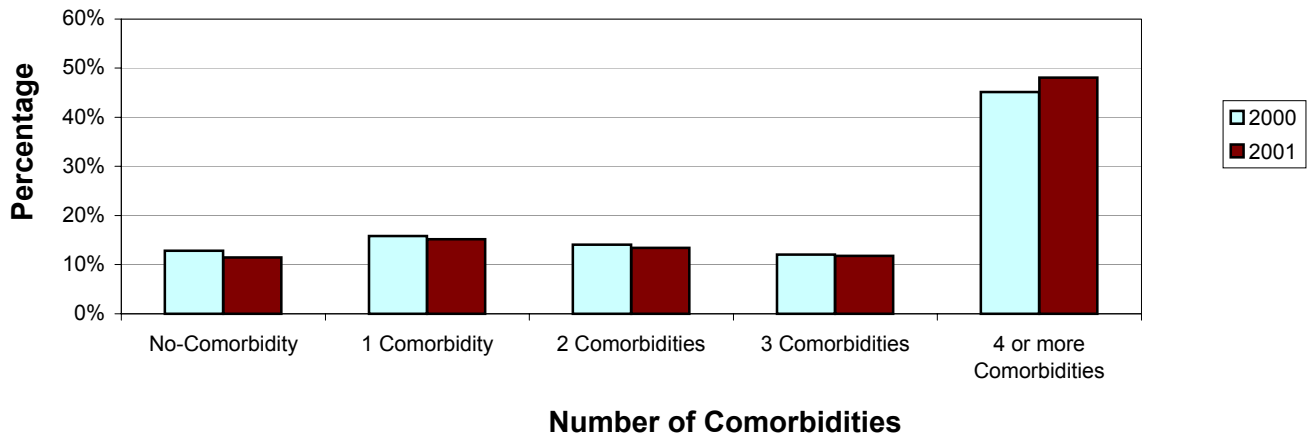
**Table 3f. Top 5 Principal Diagnoses, Ages 65-84, Louisiana 2001**

| <b>Principal Diagnoses</b>                                            | <b>Discharges: Age Group 65-84</b> |
|-----------------------------------------------------------------------|------------------------------------|
| Congestive heart failure, nonhypertensive                             | 10342                              |
| Coronary atherosclerosis and other heart disease                      | 9182                               |
| Pneumonia (except that caused by TB or STDs)                          | 8055                               |
| Rehabilitation care, fitting of prostheses, and adjustment of devices | 6905                               |
| Chronic obstructive pulmonary disease and bronchiectasis              | 5553                               |
| <b>Total of Top 5 Discharges</b>                                      | <b>40037</b>                       |
| <b>Total # of Discharges</b>                                          | <b>151990</b>                      |

**Table 3g. Top 5 Principal Diagnoses, Ages 85 and Up, Louisiana 2001**

| <b>Principal Diagnoses</b>                                            | <b>Discharges: Age Group 85+</b> |
|-----------------------------------------------------------------------|----------------------------------|
| Pneumonia (except that caused by TB or STDs)                          | 3234                             |
| Congestive heart failure, nonhypertensive                             | 2896                             |
| Urinary tract infections                                              | 2007                             |
| Fluid and electrolyte disorders                                       | 1604                             |
| Rehabilitation care, fitting of prostheses, and adjustment of devices | 1594                             |
| <b>Total of Top 5 Discharges</b>                                      | <b>11335</b>                     |
| <b>Total # of Discharges</b>                                          | <b>36527</b>                     |

**Chart 5: Hospital Discharges by Co-morbidities  
Louisiana, 2000-2001**



*Note: Comorbidities are coexisting medical problems that are listed as other diagnoses and are not directly related to the principal diagnosis*



**Table 4. Top 10 Co-morbidities  
Louisiana, 2000-2001**

| <b>Rank</b> | <b>2000<br/>Co-morbidities</b>                           | <b># of Co-<br/>morbidities</b> | <b>% of total Co-<br/>morbidities</b> | <b>2001<br/>Co-morbidities</b>                           | <b># of Co-<br/>morbidities</b> | <b>% of total Co-<br/>morbidities</b> |
|-------------|----------------------------------------------------------|---------------------------------|---------------------------------------|----------------------------------------------------------|---------------------------------|---------------------------------------|
| 1           | Essential hypertension                                   | 114327                          | 6.4                                   | Essential hypertension                                   | 136667                          | 6.5                                   |
| 2           | Coronary atherosclerosis and other heart disease         | 101591                          | 5.7                                   | Coronary atherosclerosis and other heart disease         | 119351                          | 5.6                                   |
| 3           | Fluid and electrolyte disorders                          | 69256                           | 3.9                                   | Fluid and electrolyte disorders                          | 80365                           | 3.8                                   |
| 4           | Diabetes mellitus without complication                   | 54865                           | 3.1                                   | Diabetes mellitus without complication                   | 65279                           | 3.1                                   |
| 5           | Normal pregnancy and/or delivery                         | 54011                           | 3.0                                   | Normal pregnancy and/or delivery                         | 55051                           | 2.6                                   |
| 6           | Cardiac dysrhythmias                                     | 47182                           | 2.6                                   | Cardiac dysrhythmias                                     | 53200                           | 2.5                                   |
| 7           | Deficiency and other anemia                              | 46547                           | 2.6                                   | Deficiency and other anemia                              | 52894                           | 2.5                                   |
| 8           | Chronic obstructive pulmonary disease and bronchiectasis | 40425                           | 2.3                                   | Chronic obstructive pulmonary disease and bronchiectasis | 47100                           | 2.2                                   |
| 9           | Substance-related mental disorders                       | 35764                           | 2.0                                   | Substance-related mental disorders                       | 46808                           | 2.2                                   |
| 10          | Congestive heart failure, nonhypertensive                | 34409                           | 1.9                                   | Congestive heart failure, nonhypertensive                | 40284                           | 1.9                                   |
|             | <b>Total of Top 10 Co-morbidities</b>                    | <b>598377</b>                   | <b>33.3</b>                           | <b>Total of Top 10 Co-morbidities</b>                    | <b>696999</b>                   | <b>33.0</b>                           |
|             | <b>Total # of Co-morbidities</b>                         | <b>1807621</b>                  | <b>100.7</b>                          | <b>Total # of Co-morbidities</b>                         | <b>2114093</b>                  | <b>100.0</b>                          |

*Note: Co-morbidities are coexisting medical problems that are listed as other diagnoses and are not directly related to the principal diagnosis.*

*Shadowed areas indicate rank unchanged for this two-year period.*

**Table 5. Top 10 Co-morbidities by Age Group  
Louisiana, 2001**

| CO-MORBIDITIES                                              | AGE GROUP (Years) |              |              |               |               |               |               |
|-------------------------------------------------------------|-------------------|--------------|--------------|---------------|---------------|---------------|---------------|
|                                                             | < 1               | 1-12         | 13-17        | 18-44         | 45-64         | 65-84         | 85 &+         |
| Other perinatal conditions                                  | 20441             |              |              |               |               |               |               |
| Hemolytic jaundice and perinatal jaundice                   | 8719              |              |              |               |               |               |               |
| Immunizations and screening for infectious disease          | 5693              |              |              |               |               |               |               |
| Short gestation, low birth weight, and fetal growth retard. | 4657              |              |              |               |               |               |               |
| Medical examination/evaluation                              | 3392              |              |              |               |               |               |               |
| Other congenital anomalies                                  | 2456              |              |              |               |               |               |               |
| Septicemia (except in labor)                                | 2274              |              |              |               |               |               |               |
| Fluid and electrolyte disorders                             | 1855              | 3707         | 775          | 10850         | 17668         | 32991         | 12507         |
| Otitis media and related conditions                         | 1830              | 2141         |              |               |               |               |               |
| Cardiac and circulatory congenital anomalies                | 1717              |              |              |               |               |               |               |
| Other upper respiratory infections                          |                   | 2030         |              |               |               |               |               |
| Noninfectious gastroenteritis                               |                   | 1491         |              |               |               |               |               |
| Asthma                                                      |                   | 1490         |              |               |               |               |               |
| Bacterial infection, unspecified site                       |                   | 1410         | 625          | 6973          |               |               |               |
| ( * )                                                       |                   | 1240         | 613          |               |               | 16704         | 5833          |
| Pneumonia (except that caused by tuberculosis or STD)       |                   | 974          |              |               |               |               |               |
| Viral infection                                             |                   | 895          |              |               |               |               |               |
| Other gastrointestinal disorders                            |                   | 859          |              |               |               |               |               |
| Normal pregnancy and/or delivery                            |                   |              | 3147         | 51859         |               |               |               |
| Other complications of birth, puerp. affecting manag.       |                   |              | 1670         | 20476         |               |               |               |
| Other complications of pregnancy                            |                   |              | 1114         | 16389         |               |               |               |
| Other mental conditions                                     |                   |              | 860          |               |               |               |               |
| Substance-related mental disorders                          |                   |              | 671          | 19899         | 16194         |               |               |
| Deficiency and other anemia                                 |                   |              | 610          | 10927         | 11619         | 21485         | 7147          |
| Anxiety, somatoform, dissociative, and personality diso.    |                   |              | 594          |               |               |               |               |
| Inflammatory diseases of female pelvic organs               |                   |              |              | 6550          |               |               |               |
| Essential hypertension                                      |                   |              |              | 12404         | 44399         | 65449         | 14193         |
| Contraceptive and procreative management                    |                   |              |              | 7319          |               |               |               |
| Coronary atherosclerosis and other heart disease            |                   |              |              |               | 35572         | 68774         | 11419         |
| Diabetes mellitus without complication                      |                   |              |              |               | 22191         | 32616         |               |
| Disorders of lipid metabolism                               |                   |              |              |               | 13811         | 16185         |               |
| Chronic obstructive pulmonary disease and bronch.           |                   |              |              |               | 11802         | 27452         | 5578          |
| Other nutritional, endocrine, and metabolic disorders       |                   |              |              |               | 9448          |               |               |
| Cardiac dysrhythmias                                        |                   |              |              |               | 9228          | 31121         | 9718          |
| Congestive heart failure, nonhypertensive                   |                   |              |              |               |               | 22624         | 8236          |
| Senility and organic mental disorders                       |                   |              |              |               |               |               | 8485          |
| Urinary tract infections                                    |                   |              |              |               |               |               | 6555          |
| <b>Total of Top 10 Co-morbidities</b>                       | <b>53034</b>      | <b>16237</b> | <b>10679</b> | <b>163646</b> | <b>191932</b> | <b>335401</b> | <b>89671</b>  |
| <b>Total # of Co-morbidities</b>                            | <b>79441</b>      | <b>38008</b> | <b>25640</b> | <b>430043</b> | <b>510292</b> | <b>818966</b> | <b>211388</b> |

( \* ) Not mapped: In HCUP mapping tables, a diagnosis did not correspond to any HCUP group.

Shadowed boxes indicate highest frequency for that particular age group.

**Table 6. Top 10 Principal Diagnoses Admitted through Emergency Room (ER)  
Louisiana, 2000-2001**

| Rank                              | 2000                                                     | # of admits<br>through | % of admits<br>through | 2001                                                     | # of admits<br>through | % of admits<br>through |
|-----------------------------------|----------------------------------------------------------|------------------------|------------------------|----------------------------------------------------------|------------------------|------------------------|
|                                   | ER Principal Diagnoses                                   | ER                     | ER                     | ER Principal Diagnoses                                   | ER                     | ER                     |
| 1                                 | Pneumonia (except that caused by TB or STDs)             | 10314                  | 5.8                    | Pneumonia (except that caused by TB or STDs)             | 11751                  | 5.7                    |
| 2                                 | Congestive heart failure, nonhypertensive                | 9707                   | 5.4                    | Congestive heart failure, nonhypertensive                | 11461                  | 5.6                    |
| 3                                 | Coronary atherosclerosis and other heart disease         | 7585                   | 4.2                    | Coronary atherosclerosis and other heart disease         | 8241                   | 4.0                    |
| 4                                 | Nonspecific chest pain                                   | 6279                   | 3.5                    | Nonspecific chest pain                                   | 8071                   | 3.9                    |
| 5                                 | Acute cerebrovascular disease                            | 5442                   | 3.0                    | Fluid and electrolyte disorders                          | 6055                   | 2.9                    |
| 6                                 | Acute myocardial infarction                              | 5317                   | 3.0                    | Acute cerebrovascular disease                            | 5819                   | 2.8                    |
| 7                                 | Chronic obstructive pulmonary disease and bronchiectasis | 4885                   | 2.7                    | Acute myocardial infarction                              | 5709                   | 2.8                    |
| 8                                 | Fluid and electrolyte disorders                          | 4768                   | 2.7                    | Urinary tract infections                                 | 5605                   | 2.7                    |
| 9                                 | Urinary tract infections                                 | 4653                   | 2.6                    | Chronic obstructive pulmonary disease and bronchiectasis | 5484                   | 2.7                    |
| 10                                | Cardiac dysrhythmias                                     | 3994                   | 2.2                    | Cardiac dysrhythmias                                     | 4578                   | 2.2                    |
| <b>Total of Top 10 through ER</b> |                                                          | <b>62944</b>           | <b>35.2</b>            | <b>Total of Top 10 through ER</b>                        | <b>72774</b>           | <b>35.4</b>            |
| <b>Total # of ER admissions</b>   |                                                          | <b>178879</b>          | <b>100.0</b>           | <b>Total # of ER admissions</b>                          | <b>205654</b>          | <b>100.0</b>           |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

**Table 7. Top 10 Principal Diagnoses Admitted through Emergency Room  
(ER) by Age Group. Louisiana 2001**

| PRINCIPAL DIAGNOSES                                   | AGE GROUP (Years) |             |             |              |              |              |              |
|-------------------------------------------------------|-------------------|-------------|-------------|--------------|--------------|--------------|--------------|
|                                                       | < 1               | 1-12        | 13-17       | 18-44        | 45-64        | 65-84        | 85 &+        |
| Acute bronchitis                                      | 1051              | 364         |             |              |              |              |              |
| Pneumonia (except that caused by tuberculosis or STD) | 400               | 1118        |             | 1231         | 2365         | 4670         | 1900         |
| Fluid and electrolyte disorders                       | 354               | 904         |             |              |              | 2060         | 1029         |
| Viral infection                                       | 200               |             |             |              |              |              |              |
| Other upper respiratory infections                    | 193               |             |             |              |              |              |              |
| Fever of unknown origin                               | 175               |             |             |              |              |              |              |
| Other perinatal conditions                            | 170               |             |             |              |              |              |              |
| Urinary tract infections                              | 165               |             |             |              |              | 2269         | 1295         |
| Asthma                                                | 164               | 687         |             |              |              |              |              |
| Noninfectious gastroenteritis                         | 148               |             |             |              |              |              |              |
| ( *)                                                  |                   | 523         |             |              |              |              |              |
| Epilepsy, convulsions                                 |                   | 362         |             |              |              |              |              |
| Noninfectious gastroenteritis                         |                   | 309         |             |              |              |              |              |
| Sickle cell anemia                                    |                   | 301         | 183         | 1151         |              |              |              |
| Other upper respiratory infections                    |                   | 292         |             |              |              |              |              |
| Intestinal infection                                  |                   | 279         |             |              |              |              |              |
| Affective disorders                                   |                   |             | 236         | 1366         |              |              |              |
| Appendicitis and other appendiceal conditions         |                   |             | 220         |              |              |              |              |
| Fracture of lower limb                                |                   |             | 146         |              |              |              |              |
| Poisoning by other medications and drugs              |                   |             | 142         |              |              |              |              |
| Diabetes mellitus with complications                  |                   |             | 124         | 1300         | 1405         |              |              |
| Other complications of pregnancy                      |                   |             | 109         | 1080         |              |              |              |
| Other mental conditions                               |                   |             | 102         |              |              |              |              |
| Intracranial injury                                   |                   |             | 100         |              |              |              |              |
| Crushing injury or internal injury                    |                   |             | 95          |              |              |              |              |
| Nonspecific chest pain                                |                   |             |             | 1703         | 3816         | 2246         |              |
| Skin and subcutaneous tissue infections               |                   |             |             | 1365         | 1147         |              |              |
| Schizophrenia and related disorders                   |                   |             |             | 1148         |              |              |              |
| Substance-related mental disorders                    |                   |             |             | 1029         |              |              |              |
| Biliary tract disease                                 |                   |             |             | 988          |              |              |              |
| Coronary atherosclerosis and other heart disease      |                   |             |             |              | 3751         | 3454         |              |
| Congestive heart failure, nonhypertensive             |                   |             |             |              | 3018         | 6137         | 1746         |
| Acute myocardial infarction                           |                   |             |             |              | 2014         | 2638         | 688          |
| Chronic obstructive pulmonary disease and bronch.     |                   |             |             |              | 1646         | 3127         |              |
| Acute cerebrovascular disease                         |                   |             |             |              | 1589         | 2992         | 918          |
| Cardiac dysrhythmias                                  |                   |             |             |              | 1163         | 2479         | 549          |
| Fracture of neck of femur (hip)                       |                   |             |             |              |              |              | 795          |
| Septicemia (except in labor)                          |                   |             |             |              |              |              | 791          |
| Aspiration pneumonitis, food/vomitus                  |                   |             |             |              |              |              | 559          |
| <b>Total of Top 10 ER Admissions</b>                  | <b>3020</b>       | <b>4775</b> | <b>1457</b> | <b>12361</b> | <b>21914</b> | <b>32072</b> | <b>10270</b> |
| <b>Total # of ER Admissions</b>                       | <b>4609</b>       | <b>9432</b> | <b>4014</b> | <b>44981</b> | <b>54232</b> | <b>68669</b> | <b>19705</b> |

Note: Shadowed boxes indicate highest frequency for that particular age group.

( \*) Not mapped: In HCUP mapping tables, a diagnosis did not correspond to any HCUP group.

**Table 8. Top 10 Principal Procedures  
Louisiana, 2000-2001**

| 2000                              |                                                                |               |              | 2001                                                           |               |              |
|-----------------------------------|----------------------------------------------------------------|---------------|--------------|----------------------------------------------------------------|---------------|--------------|
| Rank                              | Principal Procedures                                           | #             | %            | Principal Procedures                                           | #             | %            |
| 1                                 | Low cervical cesarean section                                  | 16313         | 5.8          | Low cervical cesarean section                                  | 17328         | 5.6          |
| 2                                 | Circumcision                                                   | 14026         | 5.0          | Circumcision                                                   | 14542         | 4.7          |
| 3                                 | Other procedures to assist delivery                            | 12818         | 4.6          | Other procedures to assist delivery                            | 13098         | 4.3          |
| 4                                 | Left heart cardiac catheterization                             | 8790          | 3.1          | Left heart cardiac catheterization                             | 9787          | 3.2          |
| 5                                 | Total abdominal Hysterectomy                                   | 7864          | 2.8          | Total abdominal Hysterectomy                                   | 8226          | 2.7          |
| 6                                 | Episiotomy                                                     | 7629          | 2.7          | Single vessel percutaneous trnslumnl. coronary angiopl. (PTCA) | 7433          | 2.4          |
| 7                                 | Single vessel percutaneous trnslumnl. coronary angiopl. (PTCA) | 6416          | 2.3          | Transfusion of Packed Cells                                    | 7221          | 2.3          |
| 8                                 | Repair of current obstetric laceration                         | 6047          | 2.2          | Episiotomy                                                     | 7106          | 2.3          |
| 9                                 | Esophagogastroduodenoscopy with closed biopsy                  | 5850          | 2.1          | Esophagogastroduodenoscopy with closed biopsy                  | 6585          | 2.1          |
| 10                                | Transfusion of Packed Cells                                    | 5333          | 1.9          | Repair of current obstetric laceration                         | 6560          | 2.1          |
| <b>Total of Top 10 Procedures</b> |                                                                | <b>91086</b>  | <b>32.4</b>  | <b>Total of Top 10 Procedures</b>                              | <b>97886</b>  | <b>31.8</b>  |
| <b>Total # of Procedures</b>      |                                                                | <b>281049</b> | <b>100.0</b> | <b>Total # of Procedures</b>                                   | <b>307892</b> | <b>100.0</b> |

*Note: Shaded areas indicate rank unchanged for this two-year period.  
Procedure codings are based on CCS codes.*

**Table 9. Top 10 Highest Average Charged Principal Diagnoses  
Louisiana, 2000-2001**

| <b>Rank</b> | <b>2000<br/>Principal Diagnoses</b>                                | <b>Avg *<br/>Charges</b> | <b>Avg **<br/>LOS</b> | <b>2001<br/>Principal Diagnoses</b>                                | <b>Avg *<br/>Charges*</b> | <b>Avg **<br/>LOS</b> |
|-------------|--------------------------------------------------------------------|--------------------------|-----------------------|--------------------------------------------------------------------|---------------------------|-----------------------|
| 1           | Respiratory distress syndrome                                      | \$65,198                 | 19                    | Respiratory distress syndrome                                      | \$83,077                  | 20                    |
| 2           | Leukemias                                                          | \$59,176                 | 14                    | Short gestation, low birth weight,<br>and fetal growth retardation | \$69,641                  | 21                    |
| 3           | Short gestation, low birth weight,<br>and fetal growth retardation | \$54,480                 | 21                    | Leukemias                                                          | \$62,492                  | 12                    |
| 4           | Other CNS infection and<br>poliomyelitis                           | \$52,761                 | 15                    | Spinal cord injury                                                 | \$57,486                  | 16                    |
| 5           | Intrauterine hypoxia and birth<br>asphyxia                         | \$48,040                 | 17                    | Cardiac and circulatory congenital<br>anomalies                    | \$57,351                  | 7                     |
| 6           | Cardiac and circulatory congenital<br>anomalies                    | \$47,259                 | 7                     | Respiratory failure, insufficiency,<br>arrest (adult)              | \$53,358                  | 13                    |
| 7           | Respiratory failure, insufficiency,<br>arrest (adult)              | \$47,009                 | 14                    | Heart valve disorders                                              | \$52,986                  | 8                     |
| 8           | Spinal cord injury                                                 | \$44,904                 | 12                    | Hodgkin's disease                                                  | \$46,759                  | 8                     |
| 9           | Heart valve disorders                                              | \$44,005                 | 7                     | Cancer of stomach                                                  | \$46,544                  | 11                    |
| 10          | Aortic, peripheral, and visceral<br>artery aneurysms               | \$35,198                 | 7                     | Aortic, peripheral, and visceral<br>artery aneurysms               | \$45,496                  | 7                     |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

*\* Average charges per stay*

*\*\* Average length of stay (LOS) in hospital*

**Table 10. Top 10 Least Average Charged Principal Diagnoses  
Louisiana, 2000-2001**

| Rank | 2000<br>Principal Diagnoses                                                                                               | Avg *<br>Charges | Avg **<br>LOS | 2001<br>Principal Diagnoses                                                              | Avg *<br>Charges | Avg **<br>LOS |
|------|---------------------------------------------------------------------------------------------------------------------------|------------------|---------------|------------------------------------------------------------------------------------------|------------------|---------------|
| 1    | Hemolytic jaundice and perinatal jaundice                                                                                 | \$2,417          | 2             | Hemolytic jaundice and perinatal jaundice                                                | \$2,297          | 2             |
| 2    | Administrative/social admission                                                                                           | \$2,603          | 7             | Other screening for suspected conditions (not<br>mental disorders or infectious disease) | \$2,457          | 3             |
| 3    | Medical examination/evaluation                                                                                            | \$2,651          | 2             | Medical examination/evaluation                                                           | \$2,526          | 3             |
| 4    | Personal history of mental disorder, mental and<br>behavioral problems, observation and<br>screening for mental condition | \$3,732          | 4             | Administrative/social admission                                                          | \$2,575          | 5             |
| 5    | Noninfectious gastroenteritis                                                                                             | \$3,960          | 2             | Prolonged pregnancy                                                                      | \$4,353          | 3             |
| 6    | Umbilical cord complication                                                                                               | \$4,400          | 2             | Noninfectious gastroenteritis                                                            | \$4,601          | 3             |
| 7    | Allergic reactions                                                                                                        | \$4,472          | 2             | Diabetes or abnormal glucose tolerance<br>complicating pregnancy                         | \$4,622          | 3             |
| 8    | Induced abortion                                                                                                          | \$4,542          | 1             | Induced abortion                                                                         | \$4,722          | 1             |
| 9    | Trauma to perineum and vulva                                                                                              | \$4,649          | 2             | Diabetes mellitus without complication                                                   | \$4,745          | 3             |
| 10   | Forceps delivery                                                                                                          | \$4,659          | 2             | Substance-related mental disorders                                                       | \$4,874          | 5             |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

*\* Average charges per stay*

*\*\* Average length of stay (LOS) in hospital*

**Table 11. Top 10 Principal Diagnoses with the Longest Average Hospital Stay  
Louisiana, 2000-2001**

| <b>Rank</b> | <b>2000<br/>Principal Diagnoses</b>                             | <b>Avg *<br/>Charges</b> | <b>Avg **<br/>LOS</b> | <b>2001<br/>Principal Diagnoses</b>                             | <b>Avg *<br/>Charges</b> | <b>Avg **<br/>LOS</b> |
|-------------|-----------------------------------------------------------------|--------------------------|-----------------------|-----------------------------------------------------------------|--------------------------|-----------------------|
| 1           | Short gestation, low birth weight, and fetal growth retardation | \$54,480                 | 21                    | Short gestation, low birth weight, and fetal growth retardation | \$69,641                 | 21                    |
| 2           | Respiratory distress syndrome                                   | \$65,198                 | 19                    | Respiratory distress syndrome                                   | \$83,077                 | 20                    |
| 3           | Preadult disorders                                              | \$15,285                 | 17                    | Chronic ulcer of skin                                           | \$33,492                 | 16                    |
| 4           | Intrauterine hypoxia and birth asphyxia                         | \$48,040                 | 17                    | Spinal cord injury                                              | \$57,486                 | 16                    |
| 5           | Late effects of cerebrovascular disease                         | \$31,375                 | 16                    | Late effects of cerebrovascular disease                         | \$28,860                 | 16                    |
| 6           | Other CNS infection and poliomyelitis                           | \$52,761                 | 15                    | Rehabilitation care, fitting of prostheses, and devices         | \$24,036                 | 14                    |
| 7           | Rehabilitation care, fitting of prostheses, and devices         | \$20,225                 | 15                    | Preadult disorders                                              | \$10,144                 | 14                    |
| 8           | Leukemias                                                       | \$59,176                 | 14                    | Mental retardation                                              | \$13,319                 | 14                    |
| 9           | Respiratory failure, insufficiency, arrest (adult)              | \$47,009                 | 14                    | Schizophrenia and related disorders                             | \$12,248                 | 13                    |
| 10          | Chronic ulcer of skin                                           | \$25,199                 | 13                    | Respiratory failure, insufficiency, arrest (adult)              | \$53,358                 | 13                    |

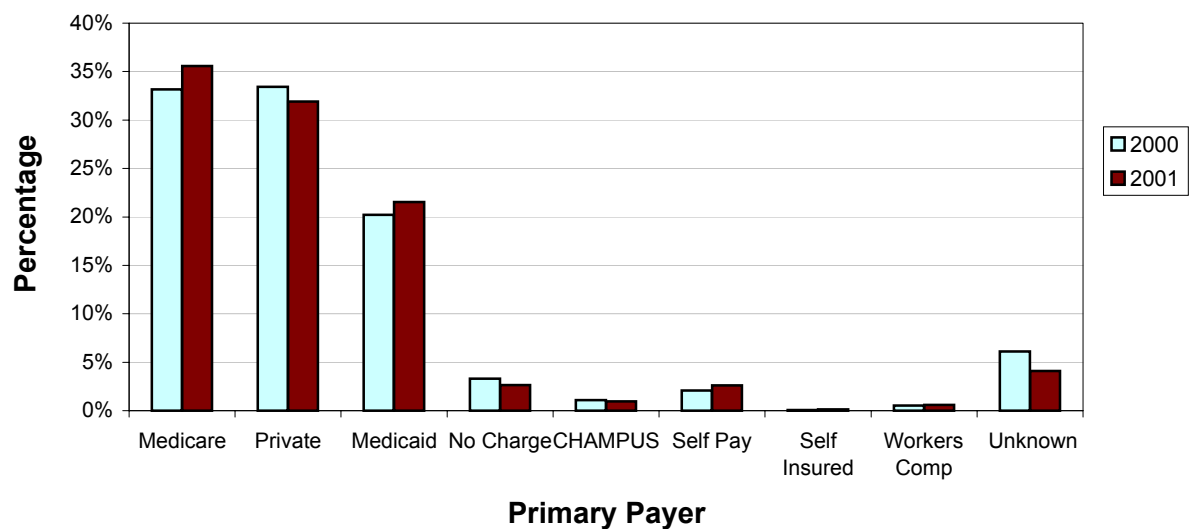
*Note: Shadowed areas indicate rank unchanged for this two-year period.*

*\*Average charges per stay*

*\*\*Average length of stay (LOS) in hospital*



**Chart 6: Hospital Discharges by Primary Payers Louisiana, 2000-2001**



**Table 12. Top 10 Principal Diagnoses Charged to Medicare  
Louisiana, 2000-2001**

| <b>Rank</b>                                       | <b>2000<br/>Principal Diagnoses</b>                            | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>                            | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|---------------------------------------------------|----------------------------------------------------------------|----------------------------|--------------------------------|----------------------------------------------------------------|----------------------------|--------------------------------|
| 1                                                 | Congestive heart failure,<br>nonhypertensive                   | 10643                      | 6.3                            | Congestive heart failure,<br>nonhypertensive                   | 12698                      | 6.4                            |
| 2                                                 | Coronary atherosclerosis<br>and other heart disease            | 9482                       | 5.7                            | Pneumonia<br>(except that caused by<br>tuberculosis or STDs)   | 11259                      | 5.6                            |
| 3                                                 | Pneumonia<br>(except that caused by<br>tuberculosis or STDs)   | 9369                       | 5.6                            | Coronary atherosclerosis<br>and other heart disease            | 10250                      | 5.1                            |
| 4                                                 | Rehabilitation care, fitting<br>of prostheses, and<br>devices  | 6520                       | 3.9                            | Rehabilitation care, fitting<br>of prostheses, and<br>devices  | 8071                       | 4.0                            |
| 5                                                 | Chronic obstructive<br>pulmonary disease and<br>bronchiectasis | 5080                       | 3.0                            | Chronic obstructive<br>pulmonary disease and<br>bronchiectasis | 6185                       | 3.1                            |
| 6                                                 | Cardiac dysrhythmias                                           | 4870                       | 2.9                            | Cardiac dysrhythmias                                           | 5768                       | 2.9                            |
| 7                                                 | Acute cerebrovascular<br>disease                               | 4718                       | 2.8                            | Urinary tract infections                                       | 5506                       | 2.8                            |
| 8                                                 | Urinary tract infections                                       | 4438                       | 2.6                            | Acute cerebrovascular<br>disease                               | 5384                       | 2.7                            |
| 9                                                 | Acute myocardial<br>infarction                                 | 4264                       | 2.5                            | Fluid and electrolyte<br>disorders                             | 5229                       | 2.6                            |
| 10                                                | Fluid and electrolyte<br>disorders                             | 4235                       | 2.5                            | Complication of device,<br>implant or graft                    | 4939                       | 2.5                            |
| <b>Total of Top 10 Paid by<br/>Medicare</b>       |                                                                |                            |                                | <b>Total of Top 10 Paid by<br/>Medicare</b>                    | <b>75289</b>               | <b>37.7</b>                    |
| <b>Total # of Discharges<br/>Paid by Medicare</b> |                                                                |                            |                                | <b>Total # of Discharges<br/>Paid by Medicare</b>              | <b>199813</b>              | <b>100.0</b>                   |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

**Table 13. Top 10 Principal Diagnoses Charged to Private Insurers  
Louisiana, 2000-2001**

| <b>Rank</b>                                               | <b>2000<br/>Principal Diagnoses</b>                                  | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>                                  | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-----------------------------------------------------------|----------------------------------------------------------------------|----------------------------|--------------------------------|----------------------------------------------------------------------|----------------------------|--------------------------------|
| 1                                                         | Liveborn                                                             | 21537                      | 12.7                           | Liveborn                                                             | 20309                      | 11.3                           |
| 2                                                         | Coronary atherosclerosis<br>and other heart disease                  | 6777                       | 4.0                            | Coronary atherosclerosis<br>and other heart disease                  | 6866                       | 3.8                            |
| 3                                                         | Pneumonia<br>(except that caused by<br>tuberculosis or STDs)         | 4295                       | 2.5                            | Nonspecific chest pain                                               | 4834                       | 2.7                            |
| 4                                                         | Nonspecific chest pain                                               | 4155                       | 2.5                            | Pneumonia<br>(except that caused by<br>tuberculosis or STDs)         | 4627                       | 2.6                            |
| 5                                                         | Other complications of birth<br>and the puerperium                   | 3821                       | 2.3                            | Other complications of birth<br>and the puerperium                   | 3906                       | 2.2                            |
| 6                                                         | Spondylosis, intervertebral<br>disc disorder, other back<br>problems | 3579                       | 2.1                            | Spondylosis, intervertebral<br>disc disorder, other back<br>problems | 3730                       | 2.1                            |
| 7                                                         | Congestive heart failure,<br>nonhypertensive                         | 3168                       | 1.9                            | Fluid and electrolyte<br>disorders                                   | 3526                       | 2.0                            |
| 8                                                         | Benign neoplasm of uterus                                            | 3088                       | 1.8                            | Congestive heart failure,<br>nonhypertensive                         | 3421                       | 1.9                            |
| 9                                                         | Trauma to perineum and<br>vulva                                      | 3071                       | 1.8                            | Benign neoplasm of uterus                                            | 3074                       | 1.7                            |
| 10                                                        | Previous C-section                                                   | 3010                       | 1.8                            | Previous C-section                                                   | 3045                       | 1.7                            |
| <b>Total of Top 10 Paid by<br/>Private Insurers</b>       |                                                                      |                            |                                | <b>Total of Top 10 Paid by<br/>Private Insurers</b>                  | <b>57338</b>               | <b>32.0</b>                    |
| <b>Total # of Discharges<br/>Paid by Private Insurers</b> |                                                                      |                            |                                | <b>Total # of Discharges<br/>Paid by Private Insurers</b>            | <b>179147</b>              | <b>100.0</b>                   |

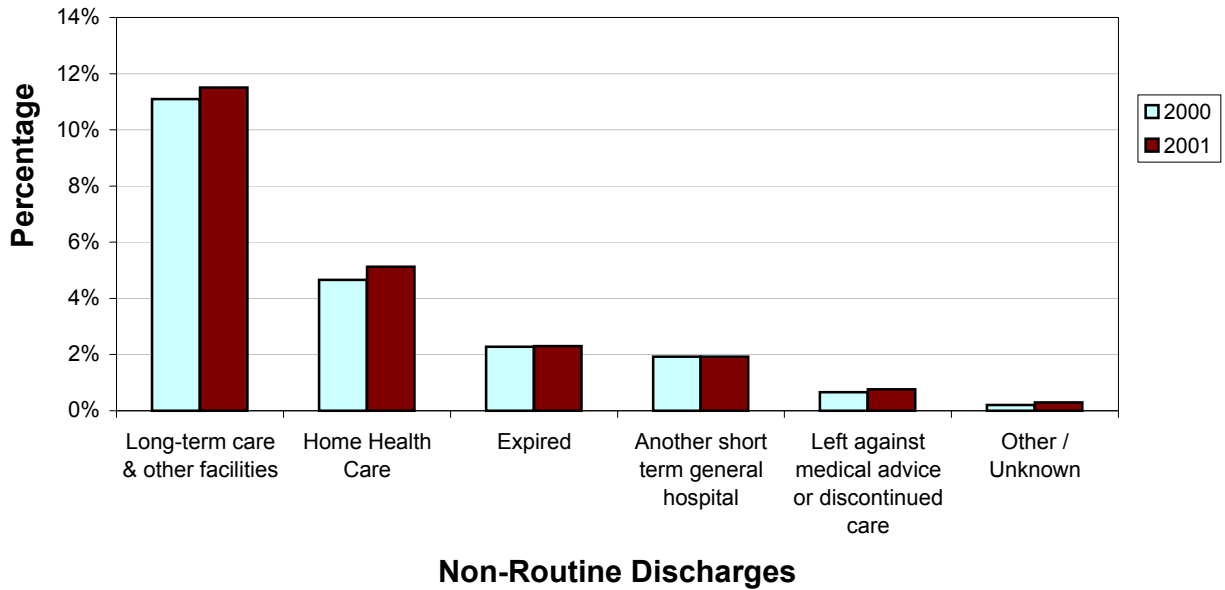
*Note: Shadowed areas indicate rank unchanged for this two-year period.*

**Table 14. Top 10 Principal Diagnoses Charged to Medicaid  
Louisiana, 2000-2001**

| <b>Rank</b> | <b>2000<br/>Principal Diagnoses</b>             | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>             | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-------------|-------------------------------------------------|----------------------------|--------------------------------|-------------------------------------------------|----------------------------|--------------------------------|
| 1           | Liveborn                                        | 13617                      | 13.3                           | Liveborn                                        | 18250                      | 15.1                           |
| 2           | Other complications of birth and the puerperium | 5077                       | 5.0                            | Other complications of birth and the puerperium | 5742                       | 4.8                            |
| 3           | Other complications of pregnancy                | 4346                       | 4.2                            | Other complications of pregnancy                | 4891                       | 4.0                            |
| 4           | Normal pregnancy and/or delivery                | 3455                       | 3.4                            | Pneumonia (except that caused by TB or STDs)    | 4206                       | 3.5                            |
| 5           | Pneumonia (except that caused by TB or STDs)    | 3302                       | 3.2                            | Trauma to perineum and vulva                    | 3479                       | 2.9                            |
| 6           | Trauma to perineum and vulva                    | 3185                       | 3.1                            | Normal pregnancy and/or delivery                | 3268                       | 2.7                            |
| 7           | Early or threatened labor                       | 2892                       | 2.8                            | Previous C-section                              | 3133                       | 2.6                            |
| 8           | Previous C-section                              | 2705                       | 2.6                            | Early or threatened labor                       | 2979                       | 2.5                            |
| 9           | Asthma                                          | 2487                       | 2.4                            | Schizophrenia and related disorders             | 2822                       | 2.3                            |
| 10          | Schizophrenia and related disorders             | 2178                       | 2.1                            | Acute bronchitis                                | 2695                       | 2.2                            |
|             | <b>Total of Top 10 Paid by Medicaid</b>         | <b>43244</b>               | <b>42.3</b>                    | <b>Total of Top 10 Paid by Medicaid</b>         | <b>51465</b>               | <b>42.6</b>                    |
|             | <b>Total # of Discharges Paid by Medicaid</b>   | <b>102300</b>              | <b>100.0</b>                   | <b>Total # of Discharges Paid by Medicaid</b>   | <b>120949</b>              | <b>100.0</b>                   |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

**Chart 7: Non-Routine Discharges Louisiana, 2000-2001**



**Table 15. Top 10 Principal Diagnoses of Patients who Leave Against Medical Advice  
Louisiana, 2000-2001**

| <b>Rank</b> | <b>2000<br/>Principal Diagnoses</b>                 | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>                 | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-------------|-----------------------------------------------------|----------------------------|--------------------------------|-----------------------------------------------------|----------------------------|--------------------------------|
| 1           | Substance-related mental disorders                  | 495                        | 14.9                           | Substance-related mental disorders                  | 760                        | 17.7                           |
| 2           | Alcohol-related mental disorders                    | 217                        | 6.5                            | Alcohol-related mental disorders                    | 246                        | 5.7                            |
| 3           | Nonspecific chest pain                              | 145                        | 4.4                            | Nonspecific chest pain                              | 171                        | 4.0                            |
| 4           | Coronary atherosclerosis and other heart disease    | 113                        | 3.4                            | Coronary atherosclerosis and other heart disease    | 133                        | 3.1                            |
| 5           | Pneumonia (except that caused by TB or STDs)        | 101                        | 3.0                            | Pneumonia (except that caused by TB or STDs)        | 106                        | 2.5                            |
| 6           | Diabetes mellitus with complications                | 86                         | 2.6                            | Diabetes mellitus with complications                | 102                        | 2.4                            |
| 7           | Congestive heart failure, nonhypertensive           | 66                         | 2.0                            | Skin and subcutaneous tissue infections             | 102                        | 2.4                            |
| 8           | Acute myocardial infarction                         | 66                         | 2.0                            | Congestive heart failure, nonhypertensive           | 100                        | 2.3                            |
| 9           | Early or threatened labor                           | 66                         | 2.0                            | HIV infection                                       | 77                         | 1.8                            |
| 10          | Pancreatic disorders (not diabetes)                 | 66                         | 2.0                            | Other complications of pregnancy                    | 76                         | 1.8                            |
|             | <b>Total of Top 10 Leave Against Medical Advice</b> | <b>1421</b>                | <b>42.7</b>                    | <b>Total of Top 10 Leave Against Medical Advice</b> | <b>1873</b>                | <b>43.6</b>                    |
|             | <b>Total # of Discharges Leave Against Medical</b>  | <b>3324</b>                | <b>100.0</b>                   | <b>Total # of Discharges Leave Against Medical</b>  | <b>4298</b>                | <b>100.0</b>                   |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

**Table 16. Top 10 Principal Diagnoses of Patients Discharges to LTC\* & other Facilities  
Louisiana, 2000-2001**

| <b>Rank</b> | <b>2000<br/>Principal Diagnoses</b>                             | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>                             | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-------------|-----------------------------------------------------------------|----------------------------|--------------------------------|-----------------------------------------------------------------|----------------------------|--------------------------------|
| 1           | Pneumonia (except that caused by TB or STDs)                    | 4081                       | 7.3                            | Pneumonia (except that caused by TB or STDs)                    | 4575                       | 7.1                            |
| 2           | Acute cerebrovascular disease                                   | 3335                       | 5.9                            | Acute cerebrovascular disease                                   | 3597                       | 5.6                            |
| 3           | Fracture of neck of femur (hip)                                 | 2554                       | 4.5                            | Urinary tract infections                                        | 3050                       | 4.7                            |
| 4           | Urinary tract infections                                        | 2437                       | 4.3                            | Congestive heart failure, nonhypertensive                       | 2779                       | 4.3                            |
| 5           | Congestive heart failure, nonhypertensive                       | 2418                       | 4.3                            | Fracture of neck of femur (hip)                                 | 2574                       | 4.0                            |
| 6           | Osteoarthritis                                                  | 2067                       | 3.7                            | Osteoarthritis                                                  | 2489                       | 3.9                            |
| 7           | Septicemia (except in labor)                                    | 2053                       | 3.7                            | Septicemia (except in labor)                                    | 2255                       | 3.5                            |
| 8           | Fluid and electrolyte disorders                                 | 1679                       | 3.0                            | Fluid and electrolyte disorders                                 | 2032                       | 3.1                            |
| 9           | Rehabilitation care, fitting of prostheses, and devices         | 1426                       | 2.5                            | Rehabilitation care, fitting of prostheses, and devices         | 1545                       | 2.4                            |
| 10          | pulmonary disease and bronchiectasis                            | 1260                       | 2.2                            | Complication of device, implant or graft                        | 1443                       | 2.2                            |
|             | <b>Total of Top 10 Discharged to LTC &amp; other Facilities</b> | <b>23310</b>               | <b>41.7</b>                    | <b>Total of Top 10 Discharged to LTC &amp; other Facilities</b> | <b>26339</b>               | <b>40.8</b>                    |
|             | <b>Total # of Discharged to LTC &amp; other Facilities</b>      | <b>55919</b>               | <b>100.0</b>                   | <b>Total # of Discharged to LTC &amp; other Facilities</b>      | <b>64493</b>               | <b>100.0</b>                   |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*

*\*LTC=Long Term Care.*

*LTC & other facilities includes skilled nursing facilities, intermediate care facilities, and another type (non short-term-hospital) of institution.*

**Table 17. Top 10 Principal Diagnoses of Discharges Resulting in In-hospital Death  
Louisiana, 2000-2001**

| <b>Rank</b>                                         | <b>2000<br/>Principal Diagnoses</b>                | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> | <b>2001<br/>Principal Diagnoses</b>                 | <b># of<br/>discharges</b> | <b>% of all<br/>discharges</b> |
|-----------------------------------------------------|----------------------------------------------------|----------------------------|--------------------------------|-----------------------------------------------------|----------------------------|--------------------------------|
| 1                                                   | Pneumonia (except that caused by TB or STDs)       | 1016                       | 8.8                            | Septicemia (except in labor)                        | 1135                       | 8.8                            |
| 2                                                   | Acute cerebrovascular disease                      | 829                        | 7.2                            | Pneumonia (except that caused by TB or STDs)        | 1071                       | 8.3                            |
| 3                                                   | Septicemia (except in labor)                       | 810                        | 7.0                            | Acute cerebrovascular disease                       | 977                        | 7.5                            |
| 4                                                   | Congestive heart failure, nonhypertensive          | 732                        | 6.3                            | Congestive heart failure, nonhypertensive           | 769                        | 5.9                            |
| 5                                                   | Acute myocardial infarction                        | 722                        | 6.2                            | Acute myocardial infarction                         | 746                        | 5.8                            |
| 6                                                   | Respiratory failure, insufficiency, arrest (adult) | 582                        | 5.0                            | Respiratory failure, insufficiency, arrest (adult)  | 663                        | 5.1                            |
| 7                                                   | Aspiration pneumonitis, food/vomitus               | 418                        | 3.6                            | Aspiration pneumonitis, food/vomitus                | 470                        | 3.6                            |
| 8                                                   | Cancer of bronchus, lung                           | 350                        | 3.0                            | Cancer of bronchus, lung                            | 378                        | 2.9                            |
| 9                                                   | Secondary malignancies                             | 326                        | 2.8                            | Secondary malignancies                              | 346                        | 2.7                            |
| 10                                                  | Fluid and electrolyte disorders                    | 254                        | 2.2                            | Fluid and electrolyte disorders                     | 275                        | 2.1                            |
| <b>Total of Top 10 with In-hospital Death</b>       |                                                    |                            |                                | <b>Total of Top 10 with In-hospital Death</b>       | <b>6830</b>                | <b>52.8</b>                    |
| <b>Total # of Discharges with In-hospital Death</b> |                                                    |                            |                                | <b>Total # of Discharges with In-hospital Death</b> | <b>12947</b>               | <b>100.0</b>                   |

*Note: Shadowed areas indicate rank unchanged for this two-year period.*



**Table 18. Top 3 In-hospital Death Counts by Principal Diagnoses and Age Group  
Louisiana, 2001**

| Principal Diagnoses                                      | Discharges by Age Group (Years) |           |           |            |             |             |             |
|----------------------------------------------------------|---------------------------------|-----------|-----------|------------|-------------|-------------|-------------|
|                                                          | < 1                             | 1-12      | 13-17     | 18-44      | 45-64       | 65-84       | 85 &+       |
| Liveborn                                                 | 250                             |           |           |            |             |             |             |
| Cardiac and circulatory congenital anomalies             | 9                               |           |           |            |             |             |             |
| Other perinatal conditions                               | 6                               |           |           |            |             |             |             |
| Septicemia (except in labor)                             | 6                               | ****      | ****      | 46         | 198         | 562         | 317         |
| Intracranial injury                                      |                                 | 12        | 8         |            |             |             |             |
| Cardiac arrest and ventricular fibrillation              |                                 | ****      |           |            |             |             |             |
| Meningitis (except that caused by TB or STD)             |                                 | ****      |           |            |             |             |             |
| Pneumonia (except that caused by TB or STD)              |                                 | ****      |           |            | 146         | 498         | 381         |
| Acute cerebrovascular disease                            |                                 | ****      | ****      | 51         | 220         | 502         |             |
| Burns                                                    |                                 | ****      |           |            |             |             |             |
| Respiratory failure, insufficiency, arrest (adult)       |                                 | ****      |           |            |             |             |             |
| Other injuries and conditions due to external causes     |                                 |           | ****      |            |             |             |             |
| Congestive heart failure, nonhypertensive                |                                 |           | ****      |            |             |             | 214         |
| Hypertension with complications / secondary hypertension |                                 |           | ****      |            |             |             |             |
| Other liver diseases                                     |                                 |           | ****      |            |             |             |             |
| HIV infection                                            |                                 |           |           | 89         |             |             |             |
| <b>Total of Top 3 In-hospital Deaths</b>                 | <b>271</b>                      | <b>12</b> | <b>8</b>  | <b>186</b> | <b>564</b>  | <b>1562</b> | <b>912</b>  |
| <b>Total In-hospital Deaths in 2001</b>                  | <b>303</b>                      | <b>71</b> | <b>38</b> | <b>830</b> | <b>2667</b> | <b>6281</b> | <b>2754</b> |

Note: Shadowed boxes indicate highest frequency for that particular age group.

\*\*\*\* Values less than 5

# Hospital Inpatient Discharge Data

*Louisiana*

## **LAHIDD** **Report**



## **Louisiana vs. U.S.** **Summary** **2001**

## **State vs. United States 2000-2001**

This section summarizes information about hospital discharge data in Louisiana relative to the United States for 2000-2001.

**Louisiana and the US\* share most of the same top ten principal diagnoses for hospitalization.** In 2000 and 2001, liveborn, coronary atherosclerosis, pneumonia (except that caused by tuberculosis or STDs) and congestive heart failure, nonhypertensive were the top four diagnoses in both the US and Louisiana (*Tables 19a-19b, pgs. 31-32*).

**At least five of the top ten procedures during hospital stays were related to pregnancy, childbirth and perinatal care in both Louisiana and the United States** (*Tables 20a-20b, pgs. 33-34*).

**Total amounts charged for principal diagnoses in both the US\* and Louisiana are shown in Tables 21a-21b, pgs. 35-36.** For both 2000 and 2001, coronary atherosclerosis, pneumonia (except that caused by tuberculosis or STDs), liveborn, acute myocardial infarction and congestive heart failure, nonhypertensive topped the list of those diagnoses with the highest total charges.

**The top three principal diagnoses, along with their corresponding top five procedures, are shown in Tables 22a-22b, pgs. 37-38.** Average hospital charges per admission and average lengths of stay per discharge are also listed.

( \*) Not all states are included

**Table 19a. Top 10 Principal Diagnoses Discharges  
Louisiana vs. U.S.\*, 2000**

| Rank | Louisiana                                               |        |     |                  |               | U.S.*                                                  |           |      |                  |               |
|------|---------------------------------------------------------|--------|-----|------------------|---------------|--------------------------------------------------------|-----------|------|------------------|---------------|
|      | Principal Diagnoses                                     | #      | %   | Avg**<br>Charges | Avg***<br>LOS | Principal Diagnoses                                    | #         | %    | Avg**<br>Charges | Avg***<br>LOS |
| 1    | Liveborn                                                | 38,785 | 7.7 | \$5,913          | 3.7           | Liveborn                                               | 4,103,816 | 11.3 | \$4,502          | 3             |
| 2    | Coronary atherosclerosis and other heart disease        | 19,605 | 3.9 | \$22,462         | 3.8           | Coronary atherosclerosis and other heart disease       | 1,360,507 | 3.7  | \$23,945         | 3.8           |
| 3    | Pneumonia (except that caused by tuberculosis or STDs)  | 19,155 | 3.8 | \$13,321         | 6.0           | Pneumonia (except that caused by tuberculosis or STDs) | 1,250,124 | 3.4  | \$15,024         | 6             |
| 4    | Congestive heart failure, nonhypertensive               | 16,417 | 3.2 | \$13,545         | 5.5           | Congestive heart failure, nonhypertensive              | 1,025,295 | 2.8  | \$15,024         | 5.6           |
| 5    | Nonspecific chest pain                                  | 9,887  | 2.0 | \$6,287          | 1.9           | Trauma to perineum and vulva                           | 820,392   | 2.3  | \$4,833          | 2             |
| 6    | Other complications of birth and the puerperium         | 9,715  | 1.9 | \$6,080          | 2.7           | Nonspecific chest pain                                 | 793,725   | 2.2  | \$7,488          | 1.8           |
| 7    | Fluid and electrolyte disorders                         | 9,602  | 1.9 | \$6,509          | 3.8           | Acute myocardial infarction                            | 768,495   | 2.1  | \$28,227         | 5.5           |
| 8    | Affective disorders                                     | 9,483  | 1.9 | \$9,152          | 9.1           | Other complications of birth and the puerperium        | 681,516   | 1.9  | \$6,675          | 2.5           |
| 9    | Rehabilitation care, fitting of prostheses, and devices | 9,304  | 1.8 | \$22,614         | 14.8          | Affective disorders                                    | 663,841   | 1.8  | \$8,734          | 7.3           |
| 10   | Acute myocardial infarction                             | 8,815  | 1.7 | \$26,479         | 5.7           | Cardiac dysrhythmias                                   | 652,008   | 1.8  | \$14,106         | 3.6           |

Source: \* HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: Shadowed areas indicate the same rank in both Louisiana and U.S.

\*\* Average charges per stay

\*\*\* Average length of stay (LOS) in hospital

**Table 19b. Top 10 Principal Diagnoses Discharges  
Louisiana vs. U.S. \*, 2001**

| Rank | Louisiana                                               |       |     |                  |               | U.S.*                                                  |           |      |                  |               |
|------|---------------------------------------------------------|-------|-----|------------------|---------------|--------------------------------------------------------|-----------|------|------------------|---------------|
|      | Principal Diagnoses                                     | #     | %   | Avg**<br>Charges | Avg***<br>LOS | Principal Diagnoses                                    | #         | %    | Avg**<br>Charges | Avg***<br>LOS |
| 1    | Liveborn                                                | 42152 | 7.5 | \$6,860          | 3.8           | Liveborn                                               | 3,999,994 | 10.8 | \$4,446          | 3             |
| 2    | Pneumonia (except that caused by tuberculosis or STDs)  | 21655 | 3.9 | \$14,980         | 6.0           | Coronary atherosclerosis and other heart disease       | 1,400,082 | 3.8  | \$25,232         | 3.6           |
| 3    | Coronary atherosclerosis and other heart disease        | 20306 | 3.6 | \$25,433         | 3.7           | Pneumonia (except that caused by tuberculosis or STDs) | 1,222,021 | 3.3  | \$16,150         | 5.9           |
| 4    | Congestive heart failure, nonhypertensive               | 18988 | 3.4 | \$15,784         | 5.4           | Congestive heart failure, nonhypertensive              | 1,049,818 | 2.8  | \$16,925         | 5.6           |
| 5    | Nonspecific chest pain                                  | 12060 | 2.1 | \$7,138          | 1.9           | Nonspecific chest pain                                 | 875,196   | 2.4  | \$7,786          | 1.8           |
| 6    | Fluid and electrolyte disorders                         | 12056 | 2.1 | \$7,549          | 3.7           | Acute myocardial infarction                            | 773,871   | 2.1  | \$30,875         | 5.4           |
| 7    | Rehabilitation care, fitting of prostheses, and devices | 11045 | 2.0 | \$24,036         | 14.3          | Trauma to perineum and vulva                           | 763,467   | 2.1  | \$4,969          | 2             |
| 8    | Other complications of birth and the puerperium         | 10401 | 1.9 | \$6,548          | 2.7           | Affective disorders                                    | 708,683   | 1.9  | \$10,054         | 7.6           |
| 9    | Chronic obstructive pulmonary disease and bronchiec     | 9941  | 1.8 | \$14,043         | 5.5           | Cardiac dysrhythmias                                   | 704,478   | 1.9  | \$16,253         | 3.5           |
| 10   | Affective disorders                                     | 9807  | 1.7 | \$9,297          | 9.2           | Other complications of birth and the puerperium        | 641,611   | 1.7  | \$6,913          | 2.6           |

Source: \* HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: Shadowed areas indicate the same rank in both Louisiana and U.S.

\*\* Average charges per stay

\*\*\* Average length of stay (LOS) in hospital

**Table 20a. Top 10 Principal Procedures Discharges  
Louisiana vs. U.S.\*, 2000**

| Rank | Louisiana                                                  |                 |     | U.S.*                                                      |                 |     |
|------|------------------------------------------------------------|-----------------|-----|------------------------------------------------------------|-----------------|-----|
|      | Principal Procedures                                       | # of Discharges | %   | Principal Procedures                                       | # of Discharges | %   |
| 1    | Cesarean section                                           | 16851           | 3.3 | Other procedures to assist delivery                        | 1,350,848       | 3.7 |
| 2    | Circumcision                                               | 14026           | 2.8 | Circumcision                                               | 1,211,553       | 3.3 |
| 3    | Other procedures to assist delivery                        | 13636           | 2.7 | Cesarean section                                           | 927,397         | 2.5 |
| 4    | Hysterectomy, abdominal and vaginal                        | 10944           | 2.2 | Repair of current obstetric laceration                     | 701,057         | 1.9 |
| 5    | Diagnostic cardiac catheterization, coronary arteriography | 10200           | 2.0 | Diagnostic cardiac catheterization, coronary arteriography | 693,472         | 1.9 |
| 6    | Upper gastrointestinal endoscopy, biopsy                   | 9874            | 2.0 | Upper gastrointestinal endoscopy, biopsy                   | 662,732         | 1.8 |
| 7    | Percutaneous transluminal coronary angioplasty (PTCA)      | 8604            | 1.7 | Percutaneous coronary angioplasty (PTCA)                   | 601,832         | 1.7 |
| 8    | Episiotomy                                                 | 7629            | 1.5 | Hysterectomy, abdominal and vaginal                        | 596,893         | 1.6 |
| 9    | Repair of current obstetric laceration                     | 7428            | 1.5 | Episiotomy                                                 | 533,764         | 1.5 |
| 10   | Respiratory intubation and mechanical ventilation          | 6312            | 1.2 | Respiratory intubation and mechanical ventilation          | 528,242         | 1.5 |

Source: \*HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: Shadowed areas indicated rank unchanged for both Louisiana and U.S.

**Table 20b. Top 10 Principal Procedures Discharges**  
**Louisiana vs. U.S.\*, 2001**

| Rank | Louisiana                                                  |                 |     | U.S.*                                                      |                 |     |
|------|------------------------------------------------------------|-----------------|-----|------------------------------------------------------------|-----------------|-----|
|      | Principal Procedures                                       | # of Discharges | %   | Principal Procedures                                       | # of Discharges | %   |
| 1    | Cesarean section                                           | 17871           | 3.2 | Other procedures to assist delivery                        | 1,341,412       | 3.6 |
| 2    | Circumcision                                               | 14542           | 2.6 | Circumcision                                               | 1,120,873       | 3.0 |
| 3    | Other procedures to assist delivery                        | 13983           | 2.5 | Cesarean section                                           | 992,850         | 2.7 |
| 4    | Hysterectomy, abdominal and vaginal                        | 11590           | 2.1 | Diagnostic cardiac catheterization, coronary arteriography | 719,949         | 1.9 |
| 5    | Diagnostic cardiac catheterization, coronary arteriography | 11273           | 2.0 | Percutaneous coronary angioplasty (PTCA)                   | 701,981         | 1.9 |
| 6    | Upper gastrointestinal endoscopy, biopsy                   | 10902           | 1.9 | Upper gastrointestinal endoscopy, biopsy                   | 697,675         | 1.9 |
| 7    | Percutaneous transluminal coronary angioplasty (PTCA)      | 9672            | 1.7 | Repair of current obstetric laceration                     | 667,280         | 1.8 |
| 8    | Repair of current obstetric laceration                     | 7914            | 1.4 | Hysterectomy, abdominal and vaginal                        | 606,791         | 1.6 |
| 9    | Blood transfusion                                          | 7704            | 1.4 | Respiratory intubation and mechanical ventilation          | 542,971         | 1.5 |
| 10   | Respiratory intubation and mechanical ventilation          | 7177            | 1.3 | Episiotomy                                                 | 473,259         | 1.3 |

Source: \*HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: Shadowed areas indicated rank unchanged for both Louisiana and U.S.

**Table 21a. Top 10 Charges for Principal Discharges  
Louisiana vs. U.S.\*, 2000**

| Rank | Louisiana                                                       |                 |     |               | U.S.*                                                           |                 |      |                  |
|------|-----------------------------------------------------------------|-----------------|-----|---------------|-----------------------------------------------------------------|-----------------|------|------------------|
|      | Principal Diagnosis                                             | # of Discharges | %   | \$            | Principal Diagnosis                                             | # of Discharges | %    | \$               |
| 1    | Coronary atherosclerosis and other heart disease                | 19,605          | 3.9 | \$440,361,776 | Coronary atherosclerosis and other heart disease                | 1,360,507       | 3.7  | \$32,718,312,706 |
| 2    | Pneumonia (except that caused by tuberculosis or STDs)          | 19,155          | 3.8 | \$255,157,325 | Acute myocardial infarction                                     | 768,495         | 2.1  | \$22,058,797,726 |
| 3    | Acute myocardial infarction                                     | 8,815           | 1.7 | \$233,409,351 | Pneumonia (except that caused by tuberculosis or STDs)          | 1,250,124       | 3.4  | \$18,904,552,623 |
| 4    | Liveborn                                                        | 38,785          | 7.7 | \$229,353,719 | Liveborn                                                        | 4,103,816       | 11.3 | \$18,030,369,439 |
| 5    | Congestive heart failure, nonhypertensive                       | 16,417          | 3.2 | \$222,367,277 | Congestive heart failure, nonhypertensive                       | 1,025,295       | 2.8  | \$15,621,368,451 |
| 6    | Rehabilitation care, fitting of prostheses, and devices         | 9,304           | 1.8 | \$210,398,962 | Complication of device, implant or graft                        | 527,347         | 1.4  | \$13,234,275,771 |
| 7    | Complication of device, implant or graft                        | 7,375           | 1.5 | \$166,558,490 | Acute cerebrovascular disease                                   | 580,054         | 1.6  | \$11,633,979,490 |
| 8    | Acute cerebrovascular disease                                   | 8,273           | 1.6 | \$143,976,634 | Osteoarthritis                                                  | 442,868         | 1.2  | \$10,092,224,856 |
| 9    | Spondylosis, intervertebral disc disorders, other back problems | 7,256           | 1.4 | \$127,865,697 | Cardiac dysrhythmias                                            | 652,008         | 1.8  | \$9,397,679,095  |
| 10   | Respiratory failure, insufficiency, arrest (adult)              | 2,449           | 0.5 | \$115,123,921 | Spondylosis, intervertebral disc disorders, other back problems | 587,635         | 1.6  | \$9,216,709,518  |

Source: \*HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: Shadowed areas indicate the same rank in both Louisiana and U.S.



**Table 21b. Top 10 Charges for Principal Discharges  
Louisiana vs. U.S.\*, 2001**

| Rank | Louisiana                                                       |                 |     |                   | U.S.*                                                           |                 |      |                   |
|------|-----------------------------------------------------------------|-----------------|-----|-------------------|-----------------------------------------------------------------|-----------------|------|-------------------|
|      | Principal Diagnosis                                             | # of Discharges | %   | Aggregate Charges | Principal Diagnosis                                             | # of Discharges | %    | Aggregate Charges |
| 1    | Coronary atherosclerosis and other heart disease                | 20306           | 3.6 | \$516,436,340     | Coronary atherosclerosis and other heart disease                | 1400082         | 3.8  | \$35,259,276,760  |
| 2    | Pneumonia (except that caused by TB and STDs)                   | 21655           | 3.9 | \$324,401,499     | Acute myocardial infarction                                     | 773871          | 2.1  | \$23,815,619,807  |
| 3    | Congestive heart failure, nonhypertensive                       | 18988           | 3.4 | \$299,707,406     | Pneumonia (except that caused by TB and STDs)                   | 1222021         | 3.3  | \$19,743,175,896  |
| 4    | Liveborn                                                        | 42152           | 7.5 | \$289,155,176     | Liveborn                                                        | 3999994         | 10.8 | \$17,765,930,674  |
| 5    | Acute myocardial infarction                                     | 9199            | 1.6 | \$286,864,849     | Congestive heart failure, nonhypertensive                       | 1049818         | 2.8  | \$17,765,118,931  |
| 6    | Rehab. care, fitting of prostheses, and adjustment of devices   | 11045           | 2.0 | \$265,479,269     | Complication of device, implant or graft                        | 577783          | 1.6  | \$15,832,729,560  |
| 7    | Complication of device, implant or graft                        | 8494            | 1.5 | \$239,275,043     | Osteoarthritis                                                  | 501489          | 1.3  | \$12,326,153,270  |
| 8    | Acute cerebrovascular disease                                   | 8928            | 1.6 | \$171,430,280     | Acute cerebrovascular disease                                   | 576477          | 1.6  | \$12,216,870,691  |
| 9    | Spondylosis, intervertebral disc disorders, other back problems | 7876            | 1.4 | \$161,430,465     | Spondylosis, intervertebral disc disorders, other back problems | 639094          | 1.7  | \$11,494,332,859  |
| 10   | Septicemia (except in labor)                                    | 6258            | 1.1 | \$159,745,459     | Cardiac dysrhythmias                                            | 704478          | 1.9  | \$11,430,069,444  |

Source: \*HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: Shadowed areas indicate the same rank in both Louisiana and U.S.

**Table 22a. Top 3 Principal Diagnoses with their Corresponding Top 5 Principal Procedures  
Louisiana vs. U.S. \*, 2000**

| Louisiana                                                  |                 |                 |            | U.S.*                                                      |                 |                 |            |
|------------------------------------------------------------|-----------------|-----------------|------------|------------------------------------------------------------|-----------------|-----------------|------------|
| Principal Diagnoses & Top 5 Principal Procedures           | # of Discharges | Avg** Charges   | Avg*** LOS | Principal Diagnoses & Top 5 Principal Procedures           | # of Discharges | Avg** Charges   | Avg*** LOS |
| <b>1 Liveborn</b>                                          | <b>38785</b>    | <b>\$4,288</b>  | <b>4.5</b> | <b>Liveborn</b>                                            | <b>4103816</b>  | <b>\$4,502</b>  | <b>3.0</b> |
| Circumcision                                               | 13969           | \$2,393         | 2.6        | Circumcision                                               | 1203290         | \$2,194         | 2.4        |
| Prophylactic vaccinations and inoculations                 | 1388            | \$2,528         | 2.4        | Prophylactic vaccinations and inoculations                 | 376286          | \$1,868         | 2.2        |
| Respiratory intubation and mechanical ventilation          | 708             | \$83,276        | 22.2       | Respiratory intubation and mechanical ventilation          | 85625           | \$53,035        | 17.9       |
| Other vascular catheterization, not heart                  | 618             | \$76,256        | 28.5       | Other therapeutic procedures                               | 67037           | \$17,368        | 8.8        |
| Other therapeutic procedures                               | 543             | \$12,246        | 7.9        | Ophthalmologic and otologic diagnosis and treatment        | 56312           | \$2,242         | 2.5        |
| <b>2 Coronary atherosclerosis and other heart disease</b>  | <b>19605</b>    | <b>\$22,462</b> | <b>3.8</b> | <b>Coronary atherosclerosis</b>                            | <b>1360507</b>  | <b>\$23,945</b> | <b>3.8</b> |
| Percutaneous transluminal coronary angioplasty (PTCA)      | 5470            | \$23,880        | 2.4        | Percutaneous coronary angioplasty (PTCA)                   | 368811          | \$24,902        | 2.2        |
| Diagnostic cardiac catheterization, coronary arteriography | 4223            | \$14,263        | 3.1        | Diagnostic cardiac catheterization, coronary arteriography | 267985          | \$14,451        | 2.9        |
| Coronary artery bypass graft (CABG)                        | 3397            | \$51,302        | 7.9        | Coronary artery bypass graft (CABG)                        | 259386          | \$52,926        | 8.1        |
| Cardiac stress tests                                       | 140             | \$6,189         | 3.1        | Cardiac stress tests                                       | 18475           | \$9,437         | 2.7        |
| Diagnostic ultrasound of heart (echocardiogram)            | 118             | \$5,975         | 3.1        | Other non-OR therapeutic cardiovascular procedures         | ****            | \$24,641        | 2.3        |
| <b>3 Pneumonia (except that caused by TB or STDs)</b>      | <b>19155</b>    | <b>\$13,321</b> | <b>6.0</b> | <b>Pneumonia (except that caused by TB or STDs)</b>        | <b>1250124</b>  | <b>\$15,024</b> | <b>6.0</b> |
| Respiratory intubation and mechanical ventilation          | 698             | \$52,673        | 11.7       | Respiratory intubation and mechanical ventilation          | 48639           | \$52,090        | 12.1       |
| Diagnostic bronchoscopy and biopsy of bronchus             | 530             | \$24,280        | 10.0       | Diagnostic bronchoscopy and biopsy of bronchus             | 35272           | \$28,475        | 10.1       |
| Other vascular catheterization, not heart                  | 318             | \$27,857        | 10.7       | Other therapeutic procedures                               | 26618           | \$11,604        | 5.6        |
| Blood transfusion                                          | 294             | \$19,567        | 8.2        | Blood transfusion                                          | 22435           | \$19,521        | 7.8        |
| Other therapeutic procedures                               | 273             | \$10,497        | 5.3        | Other respiratory therapy                                  | 21620           | \$10,711        | 4.8        |

Source: \*HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.  
<http://www.ahrq.gov/data/hcup/hcupnet.htm>

Note: \*\* Average charges per stay

\*\*\* Average length of stay (LOS) in hospital

\*\*\*\* Value Not Available

Shadowed areas indicate the same rank in both Louisiana and U.S.

**Table 22b. Top 3 Principal Diagnoses with their Corresponding Top 5 Principal Procedures  
Louisiana vs. U.S.\*, 2001**

| Louisiana                                                        |                    |                  |               | U.S.*                                                            |                    |                  |               |
|------------------------------------------------------------------|--------------------|------------------|---------------|------------------------------------------------------------------|--------------------|------------------|---------------|
| Principal Diagnoses & Top 5<br>Principal Procedures              | # of<br>Discharges | Avg**<br>Charges | Avg***<br>LOS | Principal Diagnoses &<br>Top 5 Principal<br>Procedures           | # of<br>Discharges | Avg**<br>Charges | Avg***<br>LOS |
| <b>1 Liveborn</b>                                                | <b>42152</b>       | <b>\$6,860</b>   | <b>3.8</b>    | <b>Liveborn</b>                                                  | <b>3999994</b>     | <b>\$4,446</b>   | <b>3.0</b>    |
| Circumcision                                                     | 14451              | \$2,877          | 2.7           | Circumcision                                                     | 1111945            | \$2,199          | 2.5           |
| Prophylactic vaccinations and<br>inoculations                    | 2995               | \$2,338          | 2.6           | Prophylactic vaccinations and<br>inoculations                    | 370094             | \$1,989          | 2.3           |
| Ophthalmologic and otologic<br>diagnosis and treatment           | 1388               | \$3,325          | 2.6           | Ophthalmologic and otologic<br>diagnosis and treatment           | 92603              | \$1,819          | 2.4           |
| Respiratory intubation and<br>mechanical ventilation             | 866                | \$88,709         | 22.3          | Respiratory intubation and<br>mechanical ventilation             | 85767              | \$60,271         | 19.1          |
| Other therapeutic procedures                                     | 760                | \$13,762         | 8.4           | Other therapeutic procedures                                     | 67290              | \$15,831         | 8.2           |
| <b>2 Pneumonia (except that<br/>caused by TB or STDs)</b>        | <b>21655</b>       | <b>\$14,980</b>  | <b>6.0</b>    | <b>Coronary atherosclerosis</b>                                  | <b>1400082</b>     | <b>\$25,232</b>  | <b>3.6</b>    |
| Respiratory intubation and<br>mechanical ventilation             | 711                | \$57,210         | 11.0          | Percutaneous coronary<br>angioplasty (PTCA)                      | 419987             | \$25,575         | 2.1           |
| Diagnostic bronchoscopy and<br>biopsy of bronchus                | 595                | \$29,725         | 10.5          | Diagnostic cardiac<br>catheterization, coronary<br>arteriography | 275809             | \$15,239         | 2.8           |
| Other therapeutic procedures                                     | 510                | \$12,659         | 4.7           | Coronary artery bypass graft<br>(CABG)                           | 253978             | \$56,109         | 8.1           |
| Blood transfusion                                                | 433                | \$20,928         | 8.0           | Other non-OR therapeutic<br>cardiovascular procedures            | ****               | \$24,748         | 2.0           |
| Other vascular<br>catheterization, not heart                     | 404                | \$30,755         | 11.0          | Cardiac stress tests                                             | 13655              | \$9,719          | 2.8           |
| <b>3 Coronary atherosclerosis</b>                                | <b>20306</b>       | <b>\$25,433</b>  | <b>3.7</b>    | <b>Pneumonia (except that<br/>caused by TB or STDs)</b>          | <b>1222021</b>     | <b>\$16,150</b>  | <b>5.9</b>    |
| Percutaneous transluminal<br>coronary angioplasty (PTCA)         | 5839               | \$28,192         | 2.4           | Respiratory intubation and<br>mechanical ventilation             | 47451              | \$57,503         | 12.0          |
| Diagnostic cardiac<br>catheterization, coronary<br>arteriography | 4592               | \$16,370         | 3.0           | Diagnostic bronchoscopy and<br>biopsy of bronchus                | 33832              | \$30,873         | 10.0          |
| Coronary artery bypass graft<br>(CABG)                           | 3101               | \$60,951         | 8.0           | Other therapeutic procedures                                     | 26153              | \$12,376         | 5.6           |
| Diagnostic ultrasound of heart<br>(echocardiogram)               | 137                | \$7,409          | 3.7           | Blood transfusion                                                | 25271              | \$19,927         | 7.4           |
| Cardiac stress tests                                             | 130                | \$7,111          | 2.8           | Other vascular<br>catheterization, not heart                     | 21559              | \$28,370         | 9.8           |

Source: \*HCUPnet, Healthcare Cost and Utilization Project. Agency for Healthcare Research and Quality, Rockville, MD.

<http://www.ahrq.gov/data/hcupnet/hcupnet.htm>

Note: \*\* Average charges per stay

\*\*\* Average length of stay (LOS) in hospital

\*\*\*\* Value Not Available

Shadowed areas indicate the same rank in both Louisiana and U.S.

# Hospital Inpatient Discharge Data

*Louisiana*

## **LAHIDD Report**



## **Parish Summary 2001**

## Parish Summary

This section summarizes information about inpatient hospital discharge data by parish of patient residence for the year 2001 as illustrated in the charts and tables found in the following pages. All parish percentages for principal diagnoses are derived from the total number of discharges for each parish.

The highest number of discharges in the year 2001 were from the following parishes: **Orleans 64698, Jefferson 52330, East Baton Rouge 42279, St. Tammany 25319, Ouachita 23148 (Table 23, pg. 41).**

**Table 24, page 42** shows the percentage of discharges for Louisiana's top 5 principal diagnoses by parish. ( \* )

**Table 25, page 43** illustrates percentages of parish discharges for top 5 principal diagnoses resulting in in-hospital death. ( \* )

**Table 26, pages 44-45** shows percentages and average charges for each payer by parish. The payers considered for this table are as follows: Medicare, Private (Blue Cross, Blue Shield & all other HMO's), Medicaid, No Charge (Free, Charity, Sp. Research, and Teaching), CHAMPUS (now called TRICARE), Self Pay, Workers Comp., Self Insured and Other-Unknown-Missing.

Each parish percentage in the following tables is calculated with respect to the total of all the discharges for a particular diagnosis.

**Table 27, page 46** illustrates the percentage of Louisiana's top five diagnoses by parish.

**Table 28, page 47** shows the percentage of Louisiana's top five diagnoses resulting in in-hospital death by parish. Each parish percentage is derived as a total of all the discharges for that particular diagnosis resulting in an in-hospital death.

**Table 29, page 48** presents percentages of discharge by status and is the source data for Chart 7.

**Table 30, page 49-51** shows Number of Discharges by Principal Diagnoses and Health Region.

*\* The highest values have been highlighted.*

**Table 23. Hospital Inpatient Discharges by Parish of Residence  
Louisiana, 2001**

| PARISH                  | 2001            |                       |
|-------------------------|-----------------|-----------------------|
|                         | # of Discharges | % of total Discharges |
| ACADIA                  | 5819            | 1.0                   |
| ALLEN                   | 1860            | 0.3                   |
| ASCENSION               | 8715            | 1.6                   |
| ASSUMPTION              | 3154            | 0.6                   |
| AVOYELLES               | 7004            | 1.3                   |
| BEAUREGARD              | 1637            | 0.3                   |
| BIENVILLE               | 1411            | 0.3                   |
| BOSSIER                 | 6363            | 1.1                   |
| CADDO                   | 21555           | 3.8                   |
| CALCASIEU               | 21980           | 3.9                   |
| CALDWELL                | 1739            | 0.3                   |
| CAMERON                 | 624             | 0.1                   |
| CATAHOULA               | 1676            | 0.3                   |
| CLAIBORNE               | 1770            | 0.3                   |
| CONCORDIA               | 1976            | 0.4                   |
| DE SOTO                 | 1858            | 0.3                   |
| EAST BATON ROUGE        | 42279           | 7.5                   |
| EAST CARROLL            | 1192            | 0.2                   |
| EAST FELICIANA          | 2455            | 0.4                   |
| EVANGELINE              | 7672            | 1.4                   |
| FRANKLIN                | 3876            | 0.7                   |
| GRANT                   | 2955            | 0.5                   |
| IBERIA                  | 6374            | 1.1                   |
| IBERVILLE               | 4902            | 0.9                   |
| JACKSON                 | 2208            | 0.4                   |
| JEFFERSON               | 52330           | 9.3                   |
| JEFFERSON DAVIS         | 4842            | 0.9                   |
| LA SALLE                | 2928            | 0.5                   |
| LAFAYETTE               | 18599           | 3.3                   |
| LAFOURCHE               | 9113            | 1.6                   |
| LINCOLN                 | 4620            | 0.8                   |
| LIVINGSTON              | 9589            | 1.7                   |
| MADISON                 | 1401            | 0.3                   |
| MOREHOUSE               | 3115            | 0.6                   |
| NATCHITOCHES            | 3440            | 0.6                   |
| ORLEANS                 | <b>64698</b>    | <b>11.5</b>           |
| OUACHITA                | 23148           | 4.1                   |
| PLAQUEMINES             | 3304            | 0.6                   |
| POINTE COUPEE           | 2951            | 0.5                   |
| RAPIDES                 | 21348           | 3.8                   |
| RED RIVER               | 2073            | 0.4                   |
| RICHLAND                | 3372            | 0.6                   |
| SABINE                  | 2886            | 0.5                   |
| ST. BERNARD             | 10890           | 1.9                   |
| ST. CHARLES             | 4979            | 0.9                   |
| ST. HELENA              | 2065            | 0.4                   |
| ST. JAMES               | 2553            | 0.5                   |
| ST. JOHN                | 4877            | 0.9                   |
| ST. LANDRY              | 13359           | 2.4                   |
| ST. MARTIN              | 5419            | 1.0                   |
| ST. MARY                | 6191            | 1.1                   |
| ST. TAMMANY             | 25319           | 4.5                   |
| TANGIPAHOA              | 15531           | 2.8                   |
| TENSAS                  | 1512            | 0.3                   |
| TERREBONNE              | 13229           | 2.4                   |
| UNION                   | 3884            | 0.7                   |
| VERMILION               | 6827            | 1.2                   |
| VERNON                  | 10260           | 1.8                   |
| WASHINGTON              | 9418            | 1.7                   |
| WEBSTER                 | 6762            | 1.2                   |
| WEST BATON ROUGE        | 2537            | 0.5                   |
| WEST CARROLL            | 1364            | 0.2                   |
| WEST FELICIANA          | 1188            | 0.2                   |
| WINN                    | 3095            | 0.6                   |
| Missing, Unknown, Blank | 11              | 0.0                   |
| OUT OF STATE            | 13590           | 2.4                   |
| <b>All Discharges</b>   | <b>561671</b>   | <b>100.0</b>          |

**Table 24. Percent of Total Parish Discharges for Louisiana's Top 5 Diagnoses  
Louisiana, 2001**

| PARISH                  | Liveborn   | Pneumonia (except<br>that caused by TB or<br>STDs) | Coronary<br>atherosclerosis<br>and other heart<br>disease | Congestive heart<br>failure,<br>nonhypertensive | Nonspecific<br>chest pain | Total # of<br>Discharges<br>by Parish |
|-------------------------|------------|----------------------------------------------------|-----------------------------------------------------------|-------------------------------------------------|---------------------------|---------------------------------------|
| ACADIA                  | 5.1        | 6.2                                                | 2.9                                                       | 2.6                                             | 1.2                       | 5819                                  |
| ALLEN                   | 5.4        | 8.7                                                | 3.5                                                       | 3.7                                             | 2.2                       | 1860                                  |
| ASCENSION               | 13.5       | 2.8                                                | 2.0                                                       | 2.3                                             | 2.2                       | 8715                                  |
| ASSUMPTION              | 5.9        | 3.7                                                | 3.2                                                       | 3.2                                             | 2.3                       | 3154                                  |
| AVOUELLES               | 6.9        | 5.5                                                | 5.0                                                       | 4.4                                             | 2.0                       | 7004                                  |
| BEAUREGARD              | 6.8        | 7.3                                                | 2.9                                                       | 4.2                                             | 2.6                       | 1637                                  |
| BIENVILLE               | 1.7        | 5.2                                                | 2.8                                                       | 3.3                                             | 2.6                       | 1411                                  |
| BOSSIER                 | 6.6        | 3.2                                                | 2.6                                                       | 2.2                                             | 2.1                       | 6363                                  |
| CADDO                   | 3.6        | 3.5                                                | 2.5                                                       | 3.7                                             | 2.3                       | 21555                                 |
| CALCASIEU               | 7.6        | 4.6                                                | 2.7                                                       | 2.9                                             | 2.4                       | 21980                                 |
| CALDWELL                | 4.0        | 3.3                                                | 5.2                                                       | 3.8                                             | 2.8                       | 1739                                  |
| CAMERON                 | 7.9        | 3.5                                                | 2.4                                                       | 1.9                                             | 2.9                       | 624                                   |
| CATAHOULA               | 2.9        | 6.2                                                | 7.6                                                       | 5.0                                             | 3.9                       | 1676                                  |
| CLAIBORNE               | 2.0        | 2.8                                                | 4.1                                                       | 3.2                                             | 2.2                       | 1770                                  |
| CONCORDIA               | 0.6        | 5.0                                                | 9.4                                                       | 6.7                                             | 3.3                       | 1976                                  |
| DE SOTO                 | 4.0        | 2.6                                                | 3.0                                                       | 2.7                                             | 2.5                       | 1858                                  |
| EAST BATON ROUGE        | 11.1       | 3.0                                                | 2.0                                                       | 2.3                                             | 1.6                       | 42279                                 |
| EAST CARROLL            | 2.5        | 5.5                                                | 5.3                                                       | 4.6                                             | 4.0                       | 1192                                  |
| EAST FELICIANA          | 8.5        | 4.6                                                | 2.5                                                       | 3.0                                             | 1.9                       | 2455                                  |
| EVANGELINE              | 4.1        | 5.6                                                | 4.3                                                       | 3.1                                             | 1.1                       | 7672                                  |
| FRANKLIN                | 2.8        | 5.3                                                | 4.4                                                       | 4.9                                             | 2.4                       | 3876                                  |
| GRANT                   | 7.7        | 4.5                                                | 5.9                                                       | 2.7                                             | 2.4                       | 2955                                  |
| IBERIA                  | 13.3       | 2.4                                                | 4.3                                                       | 2.6                                             | 1.1                       | 6374                                  |
| IBERVILLE               | 8.7        | 4.1                                                | 3.7                                                       | 3.2                                             | 2.7                       | 4902                                  |
| JACKSON                 | 2.2        | 3.3                                                | 4.4                                                       | 2.9                                             | 2.2                       | 2208                                  |
| JEFFERSON               | 9.7        | 2.9                                                | 3.3                                                       | 3.8                                             | 2.0                       | 52330                                 |
| JEFFERSON DAVIS         | 2.5        | 7.2                                                | 3.0                                                       | 3.8                                             | 2.6                       | 4842                                  |
| LA SALLE                | 5.1        | 8.7                                                | 5.7                                                       | 4.9                                             | 2.0                       | 2928                                  |
| LAFAYETTE               | 14.0       | 2.8                                                | 3.5                                                       | 2.0                                             | 0.8                       | 18599                                 |
| LAFOURCHE               | 6.6        | 4.0                                                | 4.2                                                       | 3.8                                             | 2.9                       | 9113                                  |
| LINCOLN                 | 2.1        | 3.8                                                | 2.7                                                       | 4.3                                             | 1.8                       | 4620                                  |
| LIVINGSTON              | 12.9       | 3.6                                                | 3.0                                                       | 2.8                                             | 2.1                       | 9589                                  |
| MADISON                 | 1.1        | 5.4                                                | 3.6                                                       | 2.0                                             | 1.4                       | 1401                                  |
| MOREHOUSE               | 3.5        | 2.8                                                | 4.7                                                       | 3.9                                             | 2.5                       | 3115                                  |
| NATCHITOCHES            | 2.5        | 6.7                                                | 7.2                                                       | 3.3                                             | 3.0                       | 3440                                  |
| ORLEANS                 | 7.2        | 2.7                                                | 2.4                                                       | 3.9                                             | 1.8                       | 64698                                 |
| OUACHITA                | 5.1        | 4.1                                                | 3.7                                                       | 3.4                                             | 2.7                       | 23148                                 |
| PLAQUEMINES             | 10.4       | 2.8                                                | 2.9                                                       | 3.4                                             | 2.0                       | 3304                                  |
| POINTE COUPEE           | 8.5        | 6.3                                                | 2.0                                                       | 3.5                                             | 3.5                       | 2951                                  |
| RAPIDES                 | 7.1        | 4.4                                                | 5.0                                                       | 3.4                                             | 1.9                       | 21348                                 |
| RED RIVER               | 1.2        | 10.3                                               | 4.0                                                       | 4.5                                             | 2.5                       | 2073                                  |
| RICHLAND                | 4.4        | 5.0                                                | 5.4                                                       | 4.7                                             | 2.7                       | 3372                                  |
| SABINE                  | 2.0        | 7.2                                                | 6.2                                                       | 4.2                                             | 2.3                       | 2886                                  |
| ST. BERNARD             | 6.7        | 4.2                                                | 5.0                                                       | 4.2                                             | 2.6                       | 10890                                 |
| ST. CHARLES             | 10.5       | 2.8                                                | 3.4                                                       | 2.7                                             | 2.2                       | 4979                                  |
| ST. HELENA              | 3.2        | 3.8                                                | 3.3                                                       | 2.5                                             | 2.7                       | 2065                                  |
| ST. JAMES               | 9.6        | 3.7                                                | 3.0                                                       | 4.4                                             | 1.4                       | 2553                                  |
| ST. JOHN                | 12.2       | 2.2                                                | 3.2                                                       | 3.2                                             | 1.7                       | 4877                                  |
| ST. LANDRY              | 5.5        | 4.2                                                | 4.3                                                       | 3.2                                             | 1.7                       | 13359                                 |
| ST. MARTIN              | 12.1       | 5.2                                                | 3.9                                                       | 2.4                                             | 1.0                       | 5419                                  |
| ST. MARY                | 7.3        | 3.5                                                | 4.6                                                       | 3.3                                             | 1.4                       | 6191                                  |
| ST. TAMMANY             | 8.4        | 4.2                                                | 5.1                                                       | 3.5                                             | 3.0                       | 25319                                 |
| TANGIPAHOA              | 7.3        | 3.8                                                | 4.1                                                       | 4.7                                             | 2.7                       | 15531                                 |
| TENSAS                  | 6.4        | 3.0                                                | 4.2                                                       | 2.8                                             | 2.8                       | 1512                                  |
| TERREBONNE              | 8.8        | 3.3                                                | 3.1                                                       | 3.3                                             | 3.4                       | 13229                                 |
| UNION                   | 3.4        | 3.7                                                | 4.2                                                       | 3.1                                             | 2.7                       | 3884                                  |
| VERMILION               | 10.3       | 4.2                                                | 3.4                                                       | 3.4                                             | 1.3                       | 6827                                  |
| VERNON                  | 5.2        | 7.8                                                | 5.4                                                       | 3.7                                             | 3.1                       | 10260                                 |
| WASHINGTON              | 4.4        | 4.2                                                | 6.7                                                       | 3.8                                             | 3.4                       | 9418                                  |
| WEBSTER                 | 2.3        | 4.7                                                | 3.5                                                       | 3.4                                             | 2.3                       | 6762                                  |
| WEST BATON ROUGE        | 10.0       | 3.0                                                | 2.4                                                       | 2.1                                             | 1.6                       | 2537                                  |
| WEST CARROLL            | 4.0        | 3.2                                                | 6.1                                                       | 3.4                                             | 2.5                       | 1364                                  |
| WEST FELICIANA          | 7.8        | 5.1                                                | 2.1                                                       | 1.9                                             | 1.1                       | 1188                                  |
| WINN                    | 2.4        | 8.4                                                | 4.9                                                       | 3.0                                             | 1.8                       | 3095                                  |
| Missing, Unknown, Blank | 0.0        | 0.0                                                | 9.1                                                       | 0.0                                             | 9.1                       | 11                                    |
| OUT OF STATE            | 3.8        | 2.9                                                | 4.9                                                       | 2.5                                             | 2.6                       | 13590                                 |
| <b>All Discharges</b>   | <b>7.5</b> | <b>3.9</b>                                         | <b>3.6</b>                                                | <b>3.4</b>                                      | <b>2.2</b>                | <b>561671</b>                         |

**Table 25. Percent of Total Parish Discharges for Louisiana's Top 5 Principal Diagnoses resulting in In-hospital Death, Louisiana 2001**

| PARISH                  | Septicemia<br>(except in labor) | Pneumonia<br>(except that<br>caused by TB or<br>STDs) | Acute<br>cerebrovascular<br>disease | Congestive heart<br>failure,<br>nonhypertensive | Acute<br>myocardial<br>infarction | Total # of<br>discharges<br>by Parish |
|-------------------------|---------------------------------|-------------------------------------------------------|-------------------------------------|-------------------------------------------------|-----------------------------------|---------------------------------------|
| ACADIA                  | 7.7                             | 16.9                                                  | 10.8                                | 6.2                                             | 5.4                               | 130                                   |
| ALLEN                   | 9.3                             | 11.1                                                  | 9.3                                 | 7.4                                             | 3.7                               | 54                                    |
| ASCENSION               | 9.0                             | 4.5                                                   | 8.3                                 | 8.3                                             | 11.3                              | 133                                   |
| ASSUMPTION              | 7.1                             | 7.1                                                   | 5.7                                 | 8.6                                             | 7.1                               | 70                                    |
| AVOUELLES               | 8.6                             | 10.7                                                  | 9.1                                 | 9.6                                             | 2.5                               | 197                                   |
| BEAUREGARD              | 13.8                            | 6.9                                                   | 10.3                                | 3.5                                             | 3.5                               | 29                                    |
| BIENVILLE               | 16.7                            | 8.3                                                   | 5.6                                 | 2.8                                             | 5.6                               | 36                                    |
| BOSSIER                 | 8.4                             | 10.3                                                  | 4.5                                 | 4.5                                             | 8.4                               | 155                                   |
| CADDO                   | 10.1                            | 6.9                                                   | 5.1                                 | 6.2                                             | 2.7                               | 706                                   |
| CALCASIEU               | 8.7                             | 9.6                                                   | 8.5                                 | 5.6                                             | 4.5                               | 532                                   |
| CALDWELL                | 5.4                             | 8.1                                                   | 5.4                                 | 13.5                                            | 5.4                               | 37                                    |
| CAMERON                 | 15.4                            | 7.7                                                   | 15.4                                | 0.0                                             | 0.0                               | ***                                   |
| CATAHOULA               | 9.3                             | 3.7                                                   | 9.3                                 | 11.1                                            | 1.9                               | 54                                    |
| CLAIBORNE               | 13.2                            | 5.7                                                   | 7.6                                 | 3.8                                             | 5.7                               | 53                                    |
| CONCORDIA               | 26.3                            | 10.5                                                  | 2.6                                 | 7.9                                             | 7.9                               | 38                                    |
| DE SOTO                 | 12.1                            | 6.9                                                   | 8.6                                 | 3.5                                             | 3.5                               | 58                                    |
| EAST BATON ROUGE        | 10.6                            | 6.3                                                   | 7.5                                 | 5.1                                             | 4.8                               | 879                                   |
| EAST CARROLL            | 9.1                             | 9.1                                                   | 4.6                                 | 13.6                                            | 4.6                               | ***                                   |
| EAST FELICIANA          | 12.0                            | 14.0                                                  | 8.0                                 | 2.0                                             | 2.0                               | 50                                    |
| EVANGELINE              | 13.6                            | 9.6                                                   | 7.3                                 | 2.8                                             | 2.3                               | 177                                   |
| FRANKLIN                | 2.5                             | 20.3                                                  | 5.1                                 | 7.6                                             | 11.0                              | 118                                   |
| GRANT                   | 6.1                             | 13.6                                                  | 6.1                                 | 3.0                                             | 4.6                               | 66                                    |
| IBERIA                  | 7.0                             | 6.4                                                   | 7.0                                 | 7.6                                             | 8.3                               | 157                                   |
| IBERVILLE               | 11.7                            | 11.7                                                  | 5.1                                 | 4.4                                             | 5.8                               | 137                                   |
| JACKSON                 | 8.5                             | 2.1                                                   | 4.3                                 | 8.5                                             | 6.4                               | 47                                    |
| JEFFERSON               | 6.7                             | 7.7                                                   | 7.7                                 | 5.9                                             | 7.5                               | 1156                                  |
| JEFFERSON DAVIS         | 14.6                            | 16.4                                                  | 4.6                                 | 5.5                                             | 1.8                               | 110                                   |
| LA SALLE                | 13.6                            | 8.5                                                   | 1.7                                 | 8.5                                             | 3.4                               | 59                                    |
| LAFAYETTE               | 5.3                             | 5.9                                                   | 7.7                                 | 7.1                                             | 7.4                               | 337                                   |
| LAFOURCHE               | 9.1                             | 8.7                                                   | 6.3                                 | 6.7                                             | 10.1                              | 208                                   |
| LINCOLN                 | 9.2                             | 6.9                                                   | 11.5                                | 6.1                                             | 10.7                              | 131                                   |
| LIVINGSTON              | 8.0                             | 9.9                                                   | 5.6                                 | 4.3                                             | 4.3                               | 162                                   |
| MADISON                 | 1.6                             | 6.6                                                   | 6.6                                 | 0.0                                             | 8.2                               | 61                                    |
| MOREHOUSE               | 7.4                             | 3.7                                                   | 6.2                                 | 4.9                                             | 3.7                               | 81                                    |
| NATCHITOCHE             | 3.0                             | 13.6                                                  | 10.6                                | 9.1                                             | 6.1                               | 66                                    |
| ORLEANS                 | 9.6                             | 6.5                                                   | 7.7                                 | 5.8                                             | 4.7                               | 1480                                  |
| OUACHITA                | 8.5                             | 9.2                                                   | 7.4                                 | 6.7                                             | 7.2                               | 556                                   |
| PLAQUEMINES             | 11.1                            | 6.2                                                   | 7.4                                 | 9.9                                             | 9.9                               | 81                                    |
| POINTE COUPEE           | 7.1                             | 5.7                                                   | 2.9                                 | 2.9                                             | 2.9                               | 70                                    |
| RAPIDES                 | 8.0                             | 10.2                                                  | 7.6                                 | 6.3                                             | 5.7                               | 541                                   |
| RED RIVER               | 13.0                            | 11.1                                                  | 11.1                                | 11.1                                            | 14.8                              | 54                                    |
| RICHLAND                | 12.6                            | 10.3                                                  | 6.9                                 | 10.3                                            | 4.6                               | 87                                    |
| SABINE                  | 21.8                            | 9.0                                                   | 9.0                                 | 2.6                                             | 9.0                               | 78                                    |
| ST. BERNARD             | 4.8                             | 8.8                                                   | 5.6                                 | 6.0                                             | 8.8                               | 251                                   |
| ST. CHARLES             | 8.3                             | 5.2                                                   | 11.3                                | 7.2                                             | 8.3                               | 97                                    |
| ST. HELENA              | 2.2                             | 13.0                                                  | 17.4                                | 2.2                                             | 4.4                               | 46                                    |
| ST. JAMES               | 10.0                            | 10.0                                                  | 5.7                                 | 2.9                                             | 8.6                               | 70                                    |
| ST. JOHN                | 10.5                            | 2.9                                                   | 8.6                                 | 3.8                                             | 3.8                               | 105                                   |
| ST. LANDRY              | 15.0                            | 11.5                                                  | 6.4                                 | 4.8                                             | 2.6                               | 314                                   |
| ST. MARTIN              | 5.7                             | 7.9                                                   | 9.3                                 | 5.0                                             | 5.7                               | 140                                   |
| ST. MARY                | 8.2                             | 11.7                                                  | 8.8                                 | 5.9                                             | 7.6                               | 171                                   |
| ST. TAMMANY             | 5.5                             | 8.5                                                   | 7.5                                 | 5.2                                             | 8.7                               | 505                                   |
| TANGIPAHOA              | 7.9                             | 8.4                                                   | 9.9                                 | 5.8                                             | 2.9                               | 344                                   |
| TENSAS                  | 14.3                            | 2.9                                                   | 5.7                                 | 2.9                                             | 8.6                               | 35                                    |
| TERREBONNE              | 6.3                             | 9.5                                                   | 8.7                                 | 6.7                                             | 4.3                               | 254                                   |
| UNION                   | 2.4                             | 7.2                                                   | 6.0                                 | 9.6                                             | 2.4                               | 83                                    |
| VERMILION               | 4.0                             | 6.0                                                   | 8.0                                 | 8.6                                             | 4.6                               | 151                                   |
| VERNON                  | 11.4                            | 9.6                                                   | 6.8                                 | 4.1                                             | 6.8                               | 220                                   |
| WASHINGTON              | 9.0                             | 9.0                                                   | 12.0                                | 6.0                                             | 7.0                               | 200                                   |
| WEBSTER                 | 14.6                            | 1.6                                                   | 7.9                                 | 6.7                                             | 8.5                               | 164                                   |
| WEST BATON ROUGE        | 3.5                             | 0.0                                                   | 0.0                                 | 5.3                                             | 0.0                               | 57                                    |
| WEST CARROLL            | 0.0                             | 8.7                                                   | 8.7                                 | 0.0                                             | 13.0                              | ***                                   |
| WEST FELICIANA          | 0.0                             | 0.0                                                   | 4.6                                 | 4.6                                             | 9.1                               | ***                                   |
| WINN                    | 16.4                            | 5.8                                                   | 8.7                                 | 9.6                                             | 2.9                               | 104                                   |
| Missing, Unknown, Blank | 0.0                             | 0.0                                                   | 0.0                                 | 0.0                                             | 0.0                               | 0                                     |
| OUT OF STATE            | 5.9                             | 6.2                                                   | 9.5                                 | 4.6                                             | 4.6                               | 325                                   |
| <b>% of Discharges</b>  | <b>8.8</b>                      | <b>8.3</b>                                            | <b>7.6</b>                          | <b>5.9</b>                                      | <b>5.8</b>                        | <b>12947</b>                          |



**Table 26. Percentage and Average Charges for Source of Charges by Parish  
Louisiana, 2001**

| PARISH                  | Medicare    |               | Private     |               | Medicaid    |              | No Charge (Free,<br>Charity, Sp. Research,<br>Teaching) |              | CHAMPUS    |               | Total # of<br>Discharges |
|-------------------------|-------------|---------------|-------------|---------------|-------------|--------------|---------------------------------------------------------|--------------|------------|---------------|--------------------------|
|                         | %           | Avg* \$       | %           | Avg* \$       | %           | Avg* \$      | %                                                       | Avg* \$      | %          | Avg* \$       |                          |
| ACADIA                  | 32.5        | 14,869        | 24.7        | 9,571         | 31.0        | 7,285        | 2.5                                                     | 7,634        | 0.6        | 9,147         | 5819                     |
| ALLEN                   | 48.3        | 13,744        | 25.1        | 11,727        | 17.3        | 12,780       | 4.0                                                     | 6,625        | 0.8        | 6,301         | 1860                     |
| ASCENSION               | 20.6        | 10,552        | 53.8        | 7,339         | 17.5        | 7,201        | 2.2                                                     | 8,370        | 0.4        | 3,244         | 8715                     |
| ASSUMPTION              | 37.2        | 11,558        | 29.0        | 9,994         | 21.0        | 6,046        | 3.0                                                     | 8,002        | 0.1        | 1,791         | 3154                     |
| AVOYELLES               | 47.0        | 15,447        | 21.7        | 10,916        | 22.4        | 9,050        | 3.7                                                     | 6,651        | 0.8        | 15,285        | 7004                     |
| BEAUREGARD              | 41.7        | 11,168        | 29.1        | 8,979         | 18.9        | 6,607        | 3.9                                                     | 4,555        | 1.2        | 7,876         | 1637                     |
| BIENVILLE               | 55.2        | 13,719        | 16.9        | 11,625        | 22.4        | 8,364        | 0.2                                                     | 4,219        | 0.5        | 25,094        | 1411                     |
| BOSSIER                 | 53.0        | 16,458        | 16.9        | 15,495        | 15.6        | 10,388       | 0.1                                                     | 7,059        | 12.1       | 9,112         | 6363                     |
| CADDO                   | 59.5        | 16,896        | 13.8        | 17,225        | 22.9        | 8,928        | 0.1                                                     | 6,970        | 1.9        | 13,360        | 21555                    |
| CALCASIEU               | 39.4        | 14,367        | 31.0        | 11,531        | 18.7        | 8,471        | 4.1                                                     | 6,094        | 0.5        | 17,517        | 21980                    |
| CALDWELL                | 43.8        | 18,843        | 25.7        | 12,610        | 18.9        | 7,904        | 5.2                                                     | 6,347        | 0.6        | 10,697        | 1739                     |
| CAMERON                 | 38.3        | 16,697        | 35.7        | 13,937        | 13.0        | 7,364        | 6.7                                                     | 5,623        | 0.2        | 12,891        | 624                      |
| CATAHOULA               | 51.3        | 14,662        | 21.4        | 9,942         | 18.7        | 8,740        | 3.4                                                     | 5,195        | 1.1        | 11,753        | 1676                     |
| CLAIBORNE               | 55.9        | 17,242        | 16.8        | 12,796        | 17.9        | 8,882        | 2.7                                                     | 7,085        | 0.2        | 10,393        | 1770                     |
| CONCORDIA               | 55.0        | 14,543        | 15.9        | 12,367        | 19.7        | 8,471        | 5.2                                                     | 5,874        | 0.6        | 13,325        | 1976                     |
| DE SOTO                 | 62.9        | 18,013        | 18.3        | 16,756        | 16.4        | 6,482        | 0.1                                                     | 4,063        | 1.1        | 25,710        | 1858                     |
| EAST BATON ROUGE        | 20.7        | 6,510         | 49.3        | 8,947         | 22.7        | 6,499        | 3.0                                                     | 8,517        | 0.5        | 9,985         | 42279                    |
| EAST CARROLL            | 49.6        | 16,679        | 11.6        | 12,468        | 28.8        | 5,185        | 5.5                                                     | 6,161        | 0.0        | -             | 1192                     |
| EAST FELICIANA          | 30.0        | 8,200         | 33.7        | 7,977         | 22.1        | 6,200        | 8.2                                                     | 10,680       | 0.6        | 3,323         | 2455                     |
| EVANGELINE              | 48.7        | 14,684        | 16.8        | 9,861         | 26.8        | 8,625        | 1.4                                                     | 6,765        | 0.2        | 9,884         | 7672                     |
| FRANKLIN                | 48.2        | 13,384        | 16.4        | 11,286        | 18.6        | 5,266        | 3.0                                                     | 6,311        | 9.5        | 6,022         | 3876                     |
| GRANT                   | 37.5        | 16,765        | 30.7        | 10,813        | 21.2        | 7,339        | 3.1                                                     | 5,856        | 2.0        | 16,568        | 2955                     |
| IBERIA                  | 35.9        | 19,111        | 25.0        | 12,675        | 29.0        | 8,227        | 3.7                                                     | 6,453        | 0.4        | 9,180         | 6374                     |
| IBERVILLE               | 28.8        | 10,123        | 31.8        | 9,366         | 27.1        | 8,060        | 6.4                                                     | 10,775       | 0.2        | 8,562         | 4902                     |
| JACKSON                 | 46.4        | 16,042        | 29.8        | 11,140        | 15.4        | 6,879        | 2.6                                                     | 6,444        | 0.5        | 9,152         | 2208                     |
| JEFFERSON               | 26.3        | 26,267        | 42.2        | 20,919        | 20.5        | 12,813       | 1.0                                                     | 10,714       | 0.3        | 15,920        | 52330                    |
| JEFFERSON DAVIS         | 44.9        | 10,618        | 25.9        | 8,177         | 18.1        | 5,801        | 2.8                                                     | 6,791        | 1.1        | 7,593         | 4842                     |
| LA SALLE                | 55.1        | 12,841        | 20.9        | 9,565         | 17.9        | 7,736        | 1.9                                                     | 7,101        | 0.6        | 15,689        | 2928                     |
| LAFAYETTE               | 27.8        | 20,655        | 36.7        | 10,310        | 23.3        | 7,464        | 4.6                                                     | 6,864        | 0.7        | 11,447        | 18599                    |
| LAFOURCHE               | 38.3        | 14,612        | 28.4        | 10,600        | 23.7        | 7,595        | 3.1                                                     | 6,572        | 0.5        | 7,456         | 9113                     |
| LINCOLN                 | 44.6        | 13,301        | 28.8        | 9,340         | 18.0        | 7,127        | 1.6                                                     | 6,544        | 0.4        | 8,394         | 4620                     |
| LIVINGSTON              | 20.8        | 13,068        | 48.6        | 9,588         | 20.1        | 9,250        | 4.2                                                     | 6,649        | 0.4        | 8,825         | 9589                     |
| MADISON                 | 48.7        | 10,638        | 11.8        | 9,395         | 26.0        | 5,456        | 4.1                                                     | 7,442        | 0.0        | -             | 1401                     |
| MOREHOUSE               | 48.4        | 22,846        | 20.8        | 14,286        | 16.5        | 9,587        | 6.7                                                     | 6,826        | 0.2        | 14,215        | 3115                     |
| NATCHITOCHES            | 41.7        | 16,762        | 16.4        | 13,773        | 21.1        | 7,459        | 0.3                                                     | 4,088        | 11.1       | 5,609         | 3440                     |
| ORLEANS                 | 29.3        | 29,288        | 26.4        | 23,294        | 28.2        | 13,568       | 2.1                                                     | 9,687        | 0.1        | 12,372        | 64698                    |
| OUACHITA                | 40.9        | 18,946        | 30.1        | 12,156        | 17.2        | 8,791        | 4.5                                                     | 6,402        | 0.5        | 13,839        | 23148                    |
| PLAQUEMINES             | 21.3        | 29,816        | 45.5        | 21,633        | 21.7        | 12,504       | 1.4                                                     | 12,058       | 0.8        | 9,685         | 3304                     |
| POINTE COUPEE           | 37.7        | 5,651         | 28.9        | 6,423         | 25.0        | 6,231        | 3.1                                                     | 8,299        | 0.4        | 6,912         | 2951                     |
| RAPIDES                 | 41.2        | 17,256        | 26.7        | 11,056        | 22.3        | 8,654        | 3.2                                                     | 6,406        | 2.1        | 14,070        | 21348                    |
| RED RIVER               | 58.4        | 13,781        | 20.1        | 8,839         | 19.3        | 6,591        | 0.0                                                     | -            | 0.9        | 10,041        | 2073                     |
| RICHLAND                | 50.4        | 15,992        | 21.1        | 12,608        | 18.7        | 6,864        | 4.2                                                     | 6,015        | 0.3        | 31,615        | 3372                     |
| SABINE                  | 61.5        | 15,318        | 17.5        | 13,093        | 15.1        | 8,292        | 0.2                                                     | 6,446        | 1.4        | 10,838        | 2886                     |
| ST. BERNARD             | 39.1        | 25,687        | 37.6        | 18,355        | 15.6        | 13,315       | 0.8                                                     | 6,965        | 0.2        | 11,752        | 10890                    |
| ST. CHARLES             | 24.6        | 26,032        | 45.0        | 16,603        | 19.0        | 10,491       | 2.1                                                     | 8,984        | 0.1        | 11,761        | 4979                     |
| ST. HELENA              | 33.5        | 4,978         | 40.2        | 2,123         | 20.2        | 5,398        | 2.8                                                     | 8,333        | 0.6        | 835           | 2065                     |
| ST. JAMES               | 33.2        | 19,946        | 35.5        | 13,971        | 22.9        | 8,128        | 2.5                                                     | 9,929        | 0.0        | 0             | 2553                     |
| ST. JOHN                | 24.2        | 23,326        | 44.7        | 17,685        | 23.7        | 10,002       | 1.2                                                     | 7,642        | 0.0        | -             | 4877                     |
| ST. LANDRY              | 39.6        | 16,959        | 20.1        | 10,404        | 27.6        | 8,456        | 2.8                                                     | 7,205        | 1.7        | 8,615         | 13359                    |
| ST. MARTIN              | 37.3        | 16,757        | 28.1        | 10,749        | 25.0        | 8,462        | 4.4                                                     | 6,730        | 0.2        | 11,443        | 5419                     |
| ST. MARY                | 25.7        | 17,746        | 15.6        | 12,450        | 16.6        | 11,424       | 3.5                                                     | 9,542        | 0.3        | 6,612         | 6191                     |
| ST. TAMMANY             | 26.7        | 22,509        | 52.0        | 19,816        | 13.6        | 13,509       | 1.5                                                     | 8,132        | 0.4        | 10,258        | 25319                    |
| TANGIPAHOA              | 38.6        | 17,093        | 26.2        | 14,754        | 25.2        | 10,844       | 4.0                                                     | 6,146        | 0.6        | 8,732         | 15531                    |
| TENSAS                  | 30.8        | 17,436        | 30.7        | 19,278        | 28.8        | 8,921        | 2.0                                                     | 5,935        | 2.4        | 5,663         | 1512                     |
| TERREBONNE              | 32.7        | 13,987        | 31.4        | 9,262         | 24.9        | 7,915        | 5.2                                                     | 8,324        | 0.5        | 6,380         | 13229                    |
| UNION                   | 44.1        | 16,938        | 33.1        | 13,723        | 13.0        | 7,574        | 3.2                                                     | 6,901        | 0.4        | 8,033         | 3884                     |
| VERMILION               | 36.2        | 12,173        | 28.0        | 8,551         | 25.2        | 5,906        | 2.2                                                     | 8,695        | 0.3        | 7,126         | 6827                     |
| VERNON                  | 44.7        | 13,700        | 23.0        | 10,612        | 21.0        | 7,699        | 1.7                                                     | 5,564        | 5.2        | 13,011        | 10260                    |
| WASHINGTON              | 44.3        | 15,432        | 18.9        | 18,551        | 24.3        | 9,699        | 5.3                                                     | 5,519        | 0.3        | 8,795         | 9418                     |
| WEBSTER                 | 53.9        | 13,238        | 20.3        | 13,014        | 17.5        | 7,717        | 0.0                                                     | 882          | 0.5        | 22,669        | 6762                     |
| WEST BATON ROUGE        | 19.9        | 6,284         | 47.3        | 8,941         | 24.6        | 6,397        | 3.2                                                     | 9,716        | 0.5        | 2,861         | 2537                     |
| WEST CARROLL            | 51.0        | 21,143        | 20.0        | 15,062        | 16.4        | 7,781        | 6.0                                                     | 6,309        | 0.4        | 6,708         | 1364                     |
| WEST FELICIANA          | 24.7        | 7,311         | 38.5        | 6,988         | 18.2        | 6,826        | 15.2                                                    | 10,110       | 0.3        | 5,518         | 1188                     |
| WINN                    | 53.7        | 14,537        | 18.1        | 11,166        | 17.9        | 9,077        | 2.8                                                     | 8,012        | 1.3        | 7,217         | 3095                     |
| Missing, Unknown, Blank | 0.0         | -             | 54.6        | 2,021         | 45.5        | 5,543        | 0.0                                                     | -            | 0.0        | -             | 11                       |
| OUT OF STATE            | 43.0        | 29,852        | 38.6        | 26,018        | 6.7         | 37,264       | 0.2                                                     | 6,186        | 1.4        | 16,823        | 13590                    |
| <b>State Total</b>      | <b>35.6</b> | <b>18,282</b> | <b>31.9</b> | <b>14,731</b> | <b>21.5</b> | <b>9,826</b> | <b>2.6</b>                                              | <b>7,581</b> | <b>0.9</b> | <b>10,895</b> | <b>561671</b>            |

**Table 26. (Cont.) Percentage and Average Charges for Source of Charges by Parish  
Louisiana, 2001**

| PARISH                  | Self Pay   |               | Workers Comp |               | Self Insured |              | Other / Unknown |               | Total # of Discharges |
|-------------------------|------------|---------------|--------------|---------------|--------------|--------------|-----------------|---------------|-----------------------|
|                         | %          | Avg* \$       | %            | Avg* \$       | %            | Avg* \$      | %               | Avg* \$       |                       |
| ACADIA                  | 3.8        | 5,391         | 1.0          | 23,698        | 0.0          | 1,887        | 4.0             | 7,637         | 5819                  |
| ALLEN                   | 2.4        | 6,772         | 0.5          | 13,388        | 0.0          | -            | 1.6             | 4,220         | 1860                  |
| ASCENSION               | 3.1        | 6,981         | 0.4          | 16,072        | 0.2          | 3,521        | 1.8             | 9,609         | 8715                  |
| ASSUMPTION              | 1.6        | 5,803         | 0.8          | 10,022        | 0.0          | -            | 7.5             | 7,996         | 3154                  |
| AVOUELLES               | 1.6        | 17,577        | 0.7          | 14,565        | 0.1          | 5,387        | 2.0             | 9,849         | 7004                  |
| BEAUREGARD              | 1.8        | 13,207        | 1.2          | 21,617        | 0.0          | -            | 2.1             | 8,562         | 1637                  |
| BIENVILLE               | 1.1        | 10,936        | 0.4          | 16,284        | 0.0          | -            | 3.3             | 18,377        | 1411                  |
| BOSSIER                 | 1.5        | 13,742        | 0.3          | 11,314        | 0.0          | -            | 0.6             | 14,292        | 6363                  |
| CADDO                   | 1.1        | 11,798        | 0.3          | 24,063        | 0.0          | -            | 0.4             | 18,378        | 21555                 |
| CALCASIEU               | 2.1        | 10,092        | 0.5          | 20,144        | 0.0          | 4,166        | 3.7             | 7,435         | 21980                 |
| CALDWELL                | 0.6        | 16,512        | 0.8          | 39,910        | 0.1          | 0            | 4.4             | 7,117         | 1739                  |
| CAMERON                 | 1.6        | 8,563         | 0.2          | 31,148        | 0.0          | -            | 4.3             | 8,908         | 624                   |
| CATAHOULA               | 0.9        | 6,298         | 0.8          | 17,867        | 0.0          | -            | 2.6             | 5,894         | 1676                  |
| CLAIBORNE               | 2.8        | 6,144         | 0.7          | 8,558         | 0.0          | -            | 2.9             | 13,336        | 1770                  |
| CONCORDIA               | 0.3        | 24,148        | 0.6          | 23,702        | 0.0          | -            | 2.9             | 8,237         | 1976                  |
| DE SOTO                 | 0.5        | 12,896        | 0.4          | 14,763        | 0.0          | -            | 0.4             | 21,562        | 1858                  |
| EAST BATON ROUGE        | 1.1        | 8,082         | 0.4          | 10,543        | 0.2          | 4,391        | 2.2             | 10,926        | 42279                 |
| EAST CARROLL            | 0.7        | 6,397         | 0.3          | 30,570        | 0.0          | -            | 3.7             | 7,690         | 1192                  |
| EAST FELICIANA          | 2.7        | 7,148         | 0.5          | 5,150         | 0.1          | 1,287        | 2.3             | 15,282        | 2455                  |
| EVANGELINE              | 2.1        | 11,083        | 0.4          | 24,095        | 0.1          | 4,994        | 3.5             | 4,313         | 7672                  |
| FRANKLIN                | 0.4        | 15,227        | 0.4          | 8,210         | 0.1          | 54,254       | 3.5             | 10,467        | 3876                  |
| GRANT                   | 2.3        | 10,911        | 1.0          | 17,893        | 0.0          | -            | 2.4             | 9,181         | 2955                  |
| IBERIA                  | 2.4        | 11,139        | 0.9          | 28,404        | 0.0          | -            | 2.9             | 8,099         | 6374                  |
| IBERVILLE               | 2.7        | 8,369         | 0.5          | 17,489        | 0.1          | 4,590        | 2.5             | 14,930        | 4902                  |
| JACKSON                 | 1.7        | 6,604         | 0.7          | 17,742        | 0.0          | -            | 3.1             | 6,267         | 2208                  |
| JEFFERSON               | 4.3        | 12,201        | 0.7          | 27,542        | 0.5          | 12,289       | 4.3             | 11,381        | 52330                 |
| JEFFERSON DAVIS         | 4.1        | 5,697         | 1.0          | 17,561        | 0.0          | -            | 2.1             | 6,705         | 4842                  |
| LA SALLE                | 0.9        | 13,128        | 0.5          | 19,890        | 0.0          | -            | 2.3             | 7,841         | 2928                  |
| LAFAYETTE               | 3.0        | 11,505        | 0.7          | 18,304        | 0.0          | 4,466        | 3.1             | 9,354         | 18599                 |
| LAFOURCHE               | 2.7        | 7,823         | 1.0          | 16,039        | 0.0          | 6,009        | 2.4             | 12,537        | 9113                  |
| LINCOLN                 | 4.1        | 7,317         | 0.3          | 8,514         | 0.1          | 3,907        | 2.1             | 8,112         | 4620                  |
| LIVINGSTON              | 2.6        | 10,788        | 0.7          | 15,716        | 0.4          | 5,570        | 2.4             | 14,604        | 9589                  |
| MADISON                 | 5.9        | 4,185         | 0.1          | 10,625        | 0.0          | -            | 3.5             | 13,217        | 1401                  |
| MOREHOUSE               | 1.3        | 8,919         | 0.5          | 11,329        | 0.0          | -            | 5.6             | 8,636         | 3115                  |
| NATCHITOCHE             | 1.5        | 10,906        | 0.6          | 15,893        | 0.0          | -            | 7.4             | 2,789         | 3440                  |
| ORLEANS                 | 4.4        | 12,939        | 0.5          | 26,167        | 0.0          | 16,891       | 8.9             | 11,179        | 64698                 |
| OUACHITA                | 1.6        | 12,759        | 0.3          | 10,851        | 0.1          | 6,517        | 4.9             | 8,889         | 23148                 |
| PLAQUEMINES             | 3.8        | 12,468        | 0.7          | 15,269        | 0.2          | 12,429       | 4.7             | 17,122        | 3304                  |
| POINTE COUPEE           | 2.9        | 5,767         | 0.5          | 3,822         | 0.1          | 1,340        | 1.3             | 11,056        | 2951                  |
| RAPIDES                 | 1.8        | 12,228        | 0.5          | 19,151        | 0.0          | -            | 2.2             | 8,398         | 21348                 |
| RED RIVER               | 0.2        | 119,715       | 0.2          | 21,987        | 0.0          | -            | 0.9             | 23,906        | 2073                  |
| RICHLAND                | 0.6        | 18,385        | 0.1          | 6,833         | 0.0          | -            | 4.6             | 7,321         | 3372                  |
| SABINE                  | 2.4        | 6,454         | 0.6          | 21,428        | 0.0          | -            | 1.3             | 6,778         | 2886                  |
| ST. BERNARD             | 2.0        | 18,316        | 0.8          | 24,583        | 0.1          | 6,254        | 3.8             | 12,203        | 10890                 |
| ST. CHARLES             | 4.7        | 8,721         | 0.7          | 15,772        | 0.2          | 15,434       | 3.6             | 11,373        | 4979                  |
| ST. HELENA              | 0.2        | 31,465        | 1.0          | 4,248         | 0.0          | -            | 1.4             | 16,081        | 2065                  |
| ST. JAMES               | 2.4        | 8,737         | 0.7          | 21,850        | 0.0          | 7,011        | 2.8             | 16,197        | 2553                  |
| ST. JOHN                | 2.0        | 13,575        | 0.8          | 18,388        | 0.0          | -            | 3.5             | 10,442        | 4877                  |
| ST. LANDRY              | 3.2        | 8,400         | 0.5          | 15,885        | 0.7          | 5,873        | 3.9             | 8,248         | 13359                 |
| ST. MARTIN              | 2.4        | 9,459         | 0.7          | 17,387        | 0.0          | -            | 2.0             | 6,805         | 5419                  |
| ST. MARY                | 1.5        | 7,069         | 0.9          | 19,095        | 0.0          | -            | 36.1            | 6,856         | 6191                  |
| ST. TAMMANY             | 1.9        | 20,930        | 0.6          | 28,270        | 0.0          | 15,047       | 3.3             | 10,960        | 25319                 |
| TANGIPAHOA              | 1.6        | 13,425        | 0.4          | 21,073        | 0.4          | 9,977        | 3.1             | 12,203        | 15531                 |
| TENSAS                  | 2.6        | 9,348         | 0.4          | 21,567        | 1.1          | 8,666        | 1.4             | 12,021        | 1512                  |
| TERREBONNE              | 1.6        | 11,452        | 0.7          | 18,717        | 0.0          | -            | 3.0             | 11,247        | 13229                 |
| UNION                   | 2.2        | 7,566         | 0.5          | 14,803        | 0.1          | 6,373        | 3.7             | 9,107         | 3884                  |
| VERMILION               | 5.7        | 5,193         | 0.5          | 14,965        | 0.0          | -            | 1.9             | 16,455        | 6827                  |
| VERNON                  | 2.2        | 9,212         | 0.5          | 15,743        | 0.0          | -            | 1.6             | 7,046         | 10260                 |
| WASHINGTON              | 1.7        | 11,991        | 0.4          | 36,813        | 0.0          | 21,827       | 4.7             | 10,139        | 9418                  |
| WEBSTER                 | 2.8        | 4,738         | 0.4          | 10,254        | 0.0          | -            | 4.6             | 19,665        | 6762                  |
| WEST BATON ROUGE        | 1.8        | 13,371        | 0.8          | 13,179        | 0.2          | 25,977       | 1.9             | 8,210         | 2537                  |
| WEST CARROLL            | 1.3        | 10,401        | 0.3          | 4,984         | 0.0          | -            | 4.6             | 10,617        | 1364                  |
| WEST FELICIANA          | 1.9        | 8,298         | 0.3          | 2,821         | 0.0          | -            | 1.0             | 8,480         | 1188                  |
| WINN                    | 3.7        | 6,090         | 0.6          | 12,232        | 0.0          | -            | 1.9             | 6,399         | 3095                  |
| Missing, Unknown, Blank | 0.0        | -             | 0.0          | -             | 0.0          | -            | 0.0             | -             | 11                    |
| OUT OF STATE            | 4.2        | 21,886        | 2.7          | 23,769        | 0.1          | 24,561       | 3.2             | 13,731        | 13590                 |
| <b>State Total</b>      | <b>2.6</b> | <b>11,631</b> | <b>0.6</b>   | <b>20,623</b> | <b>0.1</b>   | <b>9,581</b> | <b>4.1</b>      | <b>10,225</b> | <b>561671</b>         |

**Table 27. Percent of Louisiana's Top 5 Principal Diagnoses by Parish  
Louisiana, 2001**

| <b>PARISH</b>                             | <b>Liveborn</b> | <b>Pneumonia (except<br/>that caused by TB or<br/>STDs)</b> | <b>Coronary<br/>atherosclerosis<br/>and other heart<br/>disease</b> | <b>Congestive heart<br/>failure,<br/>nonhypertensive</b> | <b>Nonspecific<br/>chest pain</b> |
|-------------------------------------------|-----------------|-------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------|
| ACADIA                                    | 0.7             | 1.7                                                         | 0.8                                                                 | 0.8                                                      | 0.6                               |
| ALLEN                                     | 0.2             | 0.7                                                         | 0.3                                                                 | 0.4                                                      | 0.3                               |
| ASCENSION                                 | 2.8             | 1.1                                                         | 0.9                                                                 | 1.1                                                      | 1.6                               |
| ASSUMPTION                                | 0.4             | 0.5                                                         | 0.5                                                                 | 0.5                                                      | 0.6                               |
| AVOUELLES                                 | 1.1             | 1.8                                                         | 1.7                                                                 | 1.6                                                      | 1.2                               |
| BEAUREGARD                                | 0.3             | 0.6                                                         | 0.2                                                                 | 0.4                                                      | 0.4                               |
| BIENVILLE                                 | 0.1             | 0.3                                                         | 0.2                                                                 | 0.3                                                      | 0.3                               |
| BOSSIER                                   | 1.0             | 1.0                                                         | 0.8                                                                 | 0.7                                                      | 1.1                               |
| CADDO                                     | 1.9             | 3.5                                                         | 2.7                                                                 | 4.2                                                      | 4.1                               |
| CALCASIEU                                 | 4.0             | 4.7                                                         | 3.0                                                                 | 3.4                                                      | 4.3                               |
| CALDWELL                                  | 0.2             | 0.3                                                         | 0.4                                                                 | 0.4                                                      | 0.4                               |
| CAMERON                                   | 0.1             | 0.1                                                         | 0.1                                                                 | 0.1                                                      | 0.2                               |
| CATAHOULA                                 | 0.1             | 0.5                                                         | 0.6                                                                 | 0.4                                                      | 0.6                               |
| CLAIBORNE                                 | 0.1             | 0.2                                                         | 0.4                                                                 | 0.3                                                      | 0.3                               |
| CONCORDIA                                 | 0.0             | 0.5                                                         | 0.9                                                                 | 0.7                                                      | 0.6                               |
| DE SOTO                                   | 0.2             | 0.2                                                         | 0.3                                                                 | 0.3                                                      | 0.4                               |
| EAST BATON ROUGE                          | 11.2            | 5.8                                                         | 4.1                                                                 | 5.1                                                      | 5.7                               |
| EAST CARROLL                              | 0.1             | 0.3                                                         | 0.3                                                                 | 0.3                                                      | 0.4                               |
| EAST FELICIANA                            | 0.5             | 0.5                                                         | 0.3                                                                 | 0.4                                                      | 0.4                               |
| EVANGELINE                                | 0.7             | 2.0                                                         | 1.6                                                                 | 1.3                                                      | 0.7                               |
| FRANKLIN                                  | 0.3             | 1.0                                                         | 0.8                                                                 | 1.0                                                      | 0.8                               |
| GRANT                                     | 0.5             | 0.6                                                         | 0.9                                                                 | 0.4                                                      | 0.6                               |
| IBERIA                                    | 2.0             | 0.7                                                         | 1.4                                                                 | 0.9                                                      | 0.6                               |
| IBERVILLE                                 | 1.0             | 0.9                                                         | 0.9                                                                 | 0.8                                                      | 1.1                               |
| JACKSON                                   | 0.1             | 0.3                                                         | 0.5                                                                 | 0.3                                                      | 0.4                               |
| JEFFERSON                                 | 12.0            | 6.9                                                         | 8.6                                                                 | 10.6                                                     | 8.5                               |
| JEFFERSON DAVIS                           | 0.3             | 1.6                                                         | 0.7                                                                 | 1.0                                                      | 1.0                               |
| LA SALLE                                  | 0.4             | 1.2                                                         | 0.8                                                                 | 0.8                                                      | 0.5                               |
| LAFAYETTE                                 | 6.2             | 2.4                                                         | 3.2                                                                 | 2.0                                                      | 1.2                               |
| LAFOURCHE                                 | 1.4             | 1.7                                                         | 1.9                                                                 | 1.8                                                      | 2.2                               |
| LINCOLN                                   | 0.2             | 0.8                                                         | 0.6                                                                 | 1.0                                                      | 0.7                               |
| LIVINGSTON                                | 2.9             | 1.6                                                         | 1.4                                                                 | 1.4                                                      | 1.6                               |
| MADISON                                   | 0.0             | 0.4                                                         | 0.3                                                                 | 0.2                                                      | 0.2                               |
| MOREHOUSE                                 | 0.3             | 0.4                                                         | 0.7                                                                 | 0.6                                                      | 0.6                               |
| NATCHITOCHES                              | 0.2             | 1.1                                                         | 1.2                                                                 | 0.6                                                      | 0.9                               |
| ORLEANS                                   | 11.1            | 8.0                                                         | 7.7                                                                 | 13.4                                                     | 9.8                               |
| OUACHITA                                  | 2.8             | 4.4                                                         | 4.2                                                                 | 4.1                                                      | 5.3                               |
| PLAQUEMINES                               | 0.8             | 0.4                                                         | 0.5                                                                 | 0.6                                                      | 0.6                               |
| POINTE COUPEE                             | 0.6             | 0.9                                                         | 0.3                                                                 | 0.6                                                      | 0.9                               |
| RAPIDES                                   | 3.6             | 4.4                                                         | 5.3                                                                 | 3.9                                                      | 3.3                               |
| RED RIVER                                 | 0.1             | 1.0                                                         | 0.4                                                                 | 0.5                                                      | 0.4                               |
| RICHLAND                                  | 0.4             | 0.8                                                         | 0.9                                                                 | 0.8                                                      | 0.8                               |
| SABINE                                    | 0.1             | 1.0                                                         | 0.9                                                                 | 0.6                                                      | 0.6                               |
| ST. BERNARD                               | 1.7             | 2.1                                                         | 2.7                                                                 | 2.4                                                      | 2.4                               |
| ST. CHARLES                               | 1.2             | 0.6                                                         | 0.8                                                                 | 0.7                                                      | 0.9                               |
| ST. HELENA                                | 0.2             | 0.4                                                         | 0.3                                                                 | 0.3                                                      | 0.5                               |
| ST. JAMES                                 | 0.6             | 0.4                                                         | 0.4                                                                 | 0.6                                                      | 0.3                               |
| ST. JOHN                                  | 1.4             | 0.5                                                         | 0.8                                                                 | 0.8                                                      | 0.7                               |
| ST. LANDRY                                | 1.7             | 2.6                                                         | 2.9                                                                 | 2.3                                                      | 1.9                               |
| ST. MARTIN                                | 1.6             | 1.3                                                         | 1.1                                                                 | 0.7                                                      | 0.4                               |
| ST. MARY                                  | 1.1             | 1.0                                                         | 1.4                                                                 | 1.1                                                      | 0.7                               |
| ST. TAMMANY                               | 5.1             | 4.9                                                         | 6.3                                                                 | 4.6                                                      | 6.2                               |
| TANGIPAHOA                                | 2.7             | 2.7                                                         | 3.1                                                                 | 3.8                                                      | 3.4                               |
| TENSAS                                    | 0.2             | 0.2                                                         | 0.3                                                                 | 0.2                                                      | 0.4                               |
| TERREBONNE                                | 2.8             | 2.0                                                         | 2.0                                                                 | 2.3                                                      | 3.7                               |
| UNION                                     | 0.3             | 0.7                                                         | 0.8                                                                 | 0.6                                                      | 0.9                               |
| VERMILION                                 | 1.7             | 1.3                                                         | 1.2                                                                 | 1.2                                                      | 0.7                               |
| VERNON                                    | 1.3             | 3.7                                                         | 2.7                                                                 | 2.0                                                      | 2.6                               |
| WASHINGTON                                | 1.0             | 1.8                                                         | 3.1                                                                 | 1.9                                                      | 2.7                               |
| WEBSTER                                   | 0.4             | 1.5                                                         | 1.2                                                                 | 1.2                                                      | 1.3                               |
| WEST BATON ROUGE                          | 0.6             | 0.4                                                         | 0.3                                                                 | 0.3                                                      | 0.3                               |
| WEST CARROLL                              | 0.1             | 0.2                                                         | 0.4                                                                 | 0.2                                                      | 0.3                               |
| WEST FELICIANA                            | 0.2             | 0.3                                                         | 0.1                                                                 | 0.1                                                      | 0.1                               |
| WINN                                      | 0.2             | 1.2                                                         | 0.7                                                                 | 0.5                                                      | 0.5                               |
| Missing, Unknown, Blank                   | 0.0             | 0.0                                                         | 0.0                                                                 | 0.0                                                      | 0.0                               |
| OUT OF STATE                              | 1.2             | 1.8                                                         | 3.3                                                                 | 1.8                                                      | 2.9                               |
| <b>Total # of Discharges by Diagnosis</b> | <b>42,152</b>   | <b>21,655</b>                                               | <b>20,306</b>                                                       | <b>18,988</b>                                            | <b>12,060</b>                     |
| <b>Total % of Discharges by Diagnosis</b> | <b>100.00</b>   | <b>100.00</b>                                               | <b>100.00</b>                                                       | <b>100.00</b>                                            | <b>100.00</b>                     |

**Table 28. Percent of Louisiana's Top 5 Principal Diagnoses resulting in  
In-hospital Death by Parish, Louisiana 2001**

| <b>PARISH</b>                                    | <b>Septicemia<br/>(except in labor)</b> | <b>Pneumonia (except<br/>that caused by TB or<br/>STDs)</b> | <b>Acute<br/>cerebrovascula<br/>r disease</b> | <b>Congestive heart<br/>failure,<br/>nonhypertensive</b> | <b>Acute<br/>myocardial<br/>infarction</b> |
|--------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------------|----------------------------------------------------------|--------------------------------------------|
| ACADIA                                           | 0.9                                     | 2.1                                                         | 1.4                                           | 1.0                                                      | 0.9                                        |
| ALLEN                                            | 0.4                                     | 0.6                                                         | 0.5                                           | 0.5                                                      | 0.3                                        |
| ASCENSION                                        | 1.1                                     | 0.6                                                         | 1.1                                           | 1.4                                                      | 2.0                                        |
| ASSUMPTION                                       | 0.4                                     | 0.5                                                         | 0.4                                           | 0.8                                                      | 0.7                                        |
| AVOUELLES                                        | 1.5                                     | 2.0                                                         | 1.8                                           | 2.5                                                      | 0.7                                        |
| BEAUREGARD                                       | 0.4                                     | 0.2                                                         | 0.3                                           | 0.1                                                      | 0.1                                        |
| BIENVILLE                                        | 0.5                                     | 0.3                                                         | 0.2                                           | 0.1                                                      | 0.3                                        |
| BOSSIER                                          | 1.2                                     | 1.5                                                         | 0.7                                           | 0.9                                                      | 1.7                                        |
| CADDO                                            | 6.3                                     | 4.6                                                         | 3.7                                           | 5.7                                                      | 2.6                                        |
| CALCASIEU                                        | 4.1                                     | 4.8                                                         | 4.6                                           | 3.9                                                      | 3.2                                        |
| CALDWELL                                         | 0.2                                     | 0.3                                                         | 0.2                                           | 0.7                                                      | 0.3                                        |
| CAMERON                                          | 0.2                                     | 0.1                                                         | 0.2                                           | 0.0                                                      | 0.0                                        |
| CATAHOULA                                        | 0.4                                     | 0.2                                                         | 0.5                                           | 0.8                                                      | 0.1                                        |
| CLAIBORNE                                        | 0.6                                     | 0.3                                                         | 0.4                                           | 0.3                                                      | 0.4                                        |
| CONCORDIA                                        | 0.9                                     | 0.4                                                         | 0.1                                           | 0.4                                                      | 0.4                                        |
| DE SOTO                                          | 0.6                                     | 0.4                                                         | 0.5                                           | 0.3                                                      | 0.3                                        |
| EAST BATON ROUGE                                 | 8.2                                     | 5.1                                                         | 6.8                                           | 5.9                                                      | 5.6                                        |
| EAST CARROLL                                     | 0.2                                     | 0.2                                                         | 0.1                                           | 0.4                                                      | 0.1                                        |
| EAST FELICIANA                                   | 0.5                                     | 0.7                                                         | 0.4                                           | 0.1                                                      | 0.1                                        |
| EVANGELINE                                       | 2.1                                     | 1.6                                                         | 1.3                                           | 0.7                                                      | 0.5                                        |
| FRANKLIN                                         | 0.3                                     | 2.2                                                         | 0.6                                           | 1.2                                                      | 1.7                                        |
| GRANT                                            | 0.4                                     | 0.8                                                         | 0.4                                           | 0.3                                                      | 0.4                                        |
| IBERIA                                           | 1.0                                     | 0.9                                                         | 1.1                                           | 1.6                                                      | 1.7                                        |
| IBERVILLE                                        | 1.4                                     | 1.5                                                         | 0.7                                           | 0.8                                                      | 1.1                                        |
| JACKSON                                          | 0.4                                     | 0.1                                                         | 0.2                                           | 0.5                                                      | 0.4                                        |
| JEFFERSON                                        | 6.8                                     | 8.3                                                         | 9.1                                           | 8.8                                                      | 11.7                                       |
| JEFFERSON DAVIS                                  | 1.4                                     | 1.7                                                         | 0.5                                           | 0.8                                                      | 0.3                                        |
| LA SALLE                                         | 0.7                                     | 0.5                                                         | 0.1                                           | 0.7                                                      | 0.3                                        |
| LAFAYETTE                                        | 1.6                                     | 1.9                                                         | 2.7                                           | 3.1                                                      | 3.4                                        |
| LAFOURCHE                                        | 1.7                                     | 1.7                                                         | 1.3                                           | 1.8                                                      | 2.8                                        |
| LINCOLN                                          | 1.1                                     | 0.8                                                         | 1.5                                           | 1.0                                                      | 1.9                                        |
| LIVINGSTON                                       | 1.2                                     | 1.5                                                         | 0.9                                           | 0.9                                                      | 0.9                                        |
| MADISON                                          | 0.1                                     | 0.4                                                         | 0.4                                           | 0.0                                                      | 0.7                                        |
| MOREHOUSE                                        | 0.5                                     | 0.3                                                         | 0.5                                           | 0.5                                                      | 0.4                                        |
| NATCHITOCHES                                     | 0.2                                     | 0.8                                                         | 0.7                                           | 0.8                                                      | 0.5                                        |
| ORLEANS                                          | <b>12.5</b>                             | <b>9.0</b>                                                  | <b>11.7</b>                                   | <b>11.2</b>                                              | <b>9.4</b>                                 |
| OUACHITA                                         | 4.1                                     | 4.8                                                         | 4.2                                           | 4.8                                                      | 5.4                                        |
| PLAQUEMINES                                      | 0.8                                     | 0.5                                                         | 0.6                                           | 1.0                                                      | 1.1                                        |
| POINTE COUPEE                                    | 0.4                                     | 0.4                                                         | 0.2                                           | 0.3                                                      | 0.3                                        |
| RAPIDES                                          | 3.8                                     | 5.1                                                         | 4.2                                           | 4.4                                                      | 4.2                                        |
| RED RIVER                                        | 0.6                                     | 0.6                                                         | 0.6                                           | 0.8                                                      | 1.1                                        |
| RICHLAND                                         | 1.0                                     | 0.8                                                         | 0.6                                           | 1.2                                                      | 0.5                                        |
| SABINE                                           | 1.5                                     | 0.7                                                         | 0.7                                           | 0.3                                                      | 0.9                                        |
| ST. BERNARD                                      | 1.1                                     | 2.1                                                         | 1.4                                           | 2.0                                                      | 3.0                                        |
| ST. CHARLES                                      | 0.7                                     | 0.5                                                         | 1.1                                           | 0.9                                                      | 1.1                                        |
| ST. HELENA                                       | 0.1                                     | 0.6                                                         | 0.8                                           | 0.1                                                      | 0.3                                        |
| ST. JAMES                                        | 0.6                                     | 0.7                                                         | 0.4                                           | 0.3                                                      | 0.8                                        |
| ST. JOHN                                         | 1.0                                     | 0.3                                                         | 0.9                                           | 0.5                                                      | 0.5                                        |
| ST. LANDRY                                       | 4.1                                     | 3.4                                                         | 2.1                                           | 2.0                                                      | 1.1                                        |
| ST. MARTIN                                       | 0.7                                     | 1.0                                                         | 1.3                                           | 0.9                                                      | 1.1                                        |
| ST. MARY                                         | 1.2                                     | 1.9                                                         | 1.5                                           | 1.3                                                      | 1.7                                        |
| ST. TAMMANY                                      | 2.5                                     | 4.0                                                         | 3.9                                           | 3.4                                                      | 5.9                                        |
| TANGIPAHOA                                       | 2.4                                     | 2.7                                                         | 3.5                                           | 2.6                                                      | 1.3                                        |
| TENSAS                                           | 0.4                                     | 0.1                                                         | 0.2                                           | 0.1                                                      | 0.4                                        |
| TERREBONNE                                       | 1.4                                     | 2.2                                                         | 2.3                                           | 2.2                                                      | 1.5                                        |
| UNION                                            | 0.2                                     | 0.6                                                         | 0.5                                           | 1.0                                                      | 0.3                                        |
| VERMILION                                        | 0.5                                     | 0.8                                                         | 1.2                                           | 1.7                                                      | 0.9                                        |
| VERNON                                           | 2.2                                     | 2.0                                                         | 1.5                                           | 1.2                                                      | 2.0                                        |
| WASHINGTON                                       | 1.6                                     | 1.7                                                         | 2.5                                           | 1.6                                                      | 1.9                                        |
| WEBSTER                                          | 2.1                                     | 1.8                                                         | 1.3                                           | 1.4                                                      | 1.9                                        |
| WEST BATON ROUGE                                 | 0.2                                     | 0.0                                                         | 0.0                                           | 0.4                                                      | 0.0                                        |
| WEST CARROLL                                     | 0.0                                     | 0.2                                                         | 0.2                                           | 0.0                                                      | 0.4                                        |
| WEST FELICIANA                                   | 0.0                                     | 0.0                                                         | 0.1                                           | 0.1                                                      | 0.3                                        |
| WINN                                             | 1.5                                     | 0.6                                                         | 0.9                                           | 1.3                                                      | 0.4                                        |
| Missing, Unknown, Blank                          | 0.0                                     | 0.0                                                         | 0.0                                           | 0.0                                                      | 0.0                                        |
| OUT OF STATE                                     | 1.7                                     | 1.9                                                         | 3.2                                           | 2.0                                                      | 2.0                                        |
| <b>Total # of In-hospital death by Diagnosis</b> | <b>1,135</b>                            | <b>1,071</b>                                                | <b>977</b>                                    | <b>769</b>                                               | <b>746</b>                                 |
| <b>Total % of In-hospital death by Diagnosis</b> | <b>100.00</b>                           | <b>100.00</b>                                               | <b>100.00</b>                                 | <b>100.00</b>                                            | <b>100.00</b>                              |

**Table 29. Percent of Discharge Status by Year  
Louisiana, 2000-2001**

| Discharge Status                                    | 2000           |              | 2001           |              |
|-----------------------------------------------------|----------------|--------------|----------------|--------------|
|                                                     | Number         | Percent      | Number         | Percent      |
| Discharged to home or self care (routine discharge) | 400803         | 79.1         | 438,506        | 78.1         |
| Long-term care & other facilities                   | 56160          | 11.1         | 64,646         | 11.5         |
| Home Health Care                                    | 23569          | 4.7          | 28,766         | 5.1          |
| In-hospital Deaths                                  | 11566          | 2.3          | 12,947         | 2.3          |
| Another short term general hospital                 | 9781           | 1.9          | 10,827         | 1.9          |
| Left against medical advice or discontinued care    | 3324           | 0.7          | 4,298          | 0.8          |
| Other/Unknown                                       | 1011           | 0.2          | 1,681          | 0.3          |
| <b>Total Discharges Status</b>                      | <b>506,214</b> | <b>100.0</b> | <b>561,671</b> | <b>100.0</b> |

**Table 30. Number of Discharges by Principal Diagnoses, Parish and Health Region  
Louisiana 2001**

|                        | Liveborn     | Congestive heart failure,<br>nonhypertensive | Coronary atherosclerosis and other heart disease |
|------------------------|--------------|----------------------------------------------|--------------------------------------------------|
| JEFFERSON              | 5056         | 2010                                         | 1738                                             |
| ORLEANS                | 4675         | 2551                                         | 1569                                             |
| PLAQUEMINES            | 342          | 111                                          | 97                                               |
| ST. BERNARD            | 733          | 461                                          | 543                                              |
| <b>Health Region 1</b> | <b>10806</b> | <b>5133</b>                                  | <b>3947</b>                                      |

|                        | Liveborn    | Pneumonia (except that caused by TB or STD) | Other complication of birth, puerperium affecting management of mother |
|------------------------|-------------|---------------------------------------------|------------------------------------------------------------------------|
| ASCENSION              | 1173        | 243                                         | 305                                                                    |
| EAST BATON ROUGE       | 4702        | 1253                                        | 1263                                                                   |
| EAST FELICIANA         | 208         | 114                                         | 51                                                                     |
| IBERVILLE              | 427         | 199                                         | 99                                                                     |
| POINTE COUPEE          | 252         | 187                                         | 68                                                                     |
| WEST BATON ROUGE       | 254         | 76                                          | 73                                                                     |
| WEST FELICIANA         | 93          | 61                                          | 21                                                                     |
| <b>Health Region 2</b> | <b>7109</b> | <b>2133</b>                                 | <b>1880</b>                                                            |

|                        | Liveborn    | Coronary atherosclerosis and other heart disease | Congestive heart failure, nonhypertensive |
|------------------------|-------------|--------------------------------------------------|-------------------------------------------|
| ASSUMPTION             | 186         | 100                                              | 101                                       |
| LAFOURCHE              | 600         | 380                                              | 350                                       |
| ST. CHARLES            | 524         | 169                                              | 136                                       |
| ST. JAMES              | 245         | 77                                               | 111                                       |
| ST. JOHN               | 595         | 158                                              | 158                                       |
| ST. MARY               | 452         | 282                                              | 205                                       |
| TERREBONNE             | 1160        | 404                                              | 442                                       |
| <b>Health Region 3</b> | <b>3762</b> | <b>1570</b>                                      | <b>1503</b>                               |

**Table 30. (Cont.) Number of Discharges by Principal Diagnoses, Parish and Health Region  
Louisiana 2001**

|                        | Liveborn    | Pneumonia<br>(except that<br>caused by TB or<br>STD) | Coronary<br>atherosclerosis<br>and other heart<br>disease |
|------------------------|-------------|------------------------------------------------------|-----------------------------------------------------------|
| ACADIA                 | 295         | 362                                                  | 171                                                       |
| EVANGELINE             | 314         | 430                                                  | 331                                                       |
| IBERIA                 | 847         | 154                                                  | 275                                                       |
| LAFAYETTE              | <b>2610</b> | 511                                                  | <b>653</b>                                                |
| ST. HELENA             | 65          | 79                                                   | 69                                                        |
| ST. LANDRY             | 730         | <b>561</b>                                           | 580                                                       |
| ST. MARTIN             | 658         | 284                                                  | 213                                                       |
| VERMILION              | 702         | 283                                                  | 233                                                       |
| <b>Health Region 4</b> | <b>6221</b> | <b>2664</b>                                          | <b>2525</b>                                               |

|                        | Liveborn    | Pneumonia<br>(except that<br>caused by TB or<br>STD) | Congestive heart<br>failure,<br>nonhypertensive |
|------------------------|-------------|------------------------------------------------------|-------------------------------------------------|
| ALLEN                  | 100         | 161                                                  | 68                                              |
| BEAUREGARD             | 112         | 119                                                  | 69                                              |
| CALCASIEU              | <b>1667</b> | <b>1014</b>                                          | <b>639</b>                                      |
| CAMERON                | 49          | 22                                                   | 12                                              |
| JEFFERSON DAVIS        | 121         | 347                                                  | 183                                             |
| <b>Health Region 5</b> | <b>2049</b> | <b>1663</b>                                          | <b>971</b>                                      |

|                        | Liveborn    | Pneumonia<br>(except that<br>caused by TB or<br>STD) | Coronary<br>atherosclerosis<br>and other heart<br>disease |
|------------------------|-------------|------------------------------------------------------|-----------------------------------------------------------|
| AVOYELLES              | 481         | 386                                                  | 347                                                       |
| CATAHOULA              | 48          | 103                                                  | 127                                                       |
| CONCORDIA              | 11          | 99                                                   | 185                                                       |
| GRANT                  | 226         | 132                                                  | 175                                                       |
| LA SALLE               | 149         | 255                                                  | 166                                                       |
| RAPIDES                | <b>1514</b> | <b>943</b>                                           | <b>1067</b>                                               |
| VERNON                 | 530         | 803                                                  | 552                                                       |
| WINN                   | 74          | 261                                                  | 151                                                       |
| <b>Health Region 6</b> | <b>3033</b> | <b>2982</b>                                          | <b>2770</b>                                               |

**Table 30. (Cont.) Number of Discharges by Principal Diagnoses, Parish and Health Region  
Louisiana 2001**

|                        | Pneumonia<br>(except that<br>caused by TB or<br>STD) | Liveborn    | Congestive heart<br>failure,<br>nonhypertensive |
|------------------------|------------------------------------------------------|-------------|-------------------------------------------------|
| BIENVILLE              | 74                                                   | 24          | 47                                              |
| BOSSIER                | 205                                                  | 422         | 139                                             |
| CADDO                  | <b>763</b>                                           | <b>780</b>  | <b>805</b>                                      |
| CLAIBORNE              | 50                                                   | 36          | 56                                              |
| DE SOTO                | 48                                                   | 75          | 51                                              |
| NATCHITOCHEs           | 229                                                  | 85          | 112                                             |
| RED RIVER              | 213                                                  | 24          | 94                                              |
| SABINE                 | 207                                                  | 58          | 121                                             |
| WEBSTER                | 317                                                  | 156         | 229                                             |
| <b>Health Region 7</b> | <b>2106</b>                                          | <b>1660</b> | <b>1654</b>                                     |

|                        | Coronary<br>atherosclerosis<br>and other heart<br>disease | Pneumonia<br>(except that<br>caused by TB or<br>STD) | Liveborn    |
|------------------------|-----------------------------------------------------------|------------------------------------------------------|-------------|
| CALDWELL               | 90                                                        | 57                                                   | 70          |
| EAST CARROLL           | 63                                                        | 66                                                   | 30          |
| FRANKLIN               | 169                                                       | 206                                                  | 109         |
| JACKSON                | 98                                                        | 72                                                   | 48          |
| LINCOLN                | 123                                                       | 176                                                  | 95          |
| MADISON                | 50                                                        | 75                                                   | 15          |
| MOREHOUSE              | 145                                                       | 88                                                   | 110         |
| OUACHITA               | <b>859</b>                                                | <b>944</b>                                           | <b>1173</b> |
| RICHLAND               | 183                                                       | 170                                                  | 148         |
| TENSAS                 | 64                                                        | 45                                                   | 96          |
| UNION                  | 162                                                       | 142                                                  | 131         |
| WEST CARROLL           | 83                                                        | 43                                                   | 54          |
| <b>Health Region 8</b> | <b>2089</b>                                               | <b>2084</b>                                          | <b>2079</b> |

|                        | Liveborn    | Coronary<br>atherosclerosis<br>and other heart<br>disease | Pneumonia<br>(except that<br>caused by TB or<br>STD) |
|------------------------|-------------|-----------------------------------------------------------|------------------------------------------------------|
| LIVINGSTON             | 1238        | 286                                                       | 347                                                  |
| ST. TAMMANY            | <b>2128</b> | <b>1281</b>                                               | <b>1062</b>                                          |
| TANGIPAHOA             | 1139        | 638                                                       | 583                                                  |
| WASHINGTON             | 413         | 633                                                       | 392                                                  |
| <b>Health Region 9</b> | <b>4918</b> | <b>2838</b>                                               | <b>2384</b>                                          |