

A stylized map of Louisiana is the central focus, rendered in a light green color with a subtle shadow effect. The map is set against a background of four quadrants: top-left is olive green, top-right is light grey with a fine grid pattern, bottom-left is light grey with a fine grid pattern, and bottom-right is olive green. The text 'Louisiana' is written in a white, cursive font within a white rectangular box on the left side of the map. The title 'LAHIDD Report' is prominently displayed in the center, with 'LAHIDD' in large, bold, dark green letters and 'Report' in large, bold, white letters with a dark green drop shadow. The year '2002' is written in dark green below 'Report'. In the bottom right corner, the text 'Hospital Inpatient Discharge Data' is written in dark green, bold, sans-serif font.

Louisiana

LAHIDD **Report** 2002

**Hospital
Inpatient
Discharge
Data**

Louisiana Hospital Inpatient Discharge Database (LAHIDD)

Annual Report 2002

As mandated by Acts No.622; 1997

**Kathleen Babineaux Blanco
Governor**

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



2002 LAHIDD Report
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STATE OF LOUISIANA
DEPARTMENT OF HEALTH AND HOSPITALS



Kathleen Babineaux Blanco
GOVERNOR

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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 2002 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 that 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
We gladly welcome your feedback.

Sincerely,

Sharon G. Howard
Assistant Secretary

Hospital Inpatient Discharge Data

Louisiana

LAHIDD Report



State Summary 2002

State Summary 2002

This section summarizes information gathered from patients hospitalized and discharged from 131 Louisiana licensed hospitals for 2002. 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 65 and 84 years of age accounted for most hospital stays in Louisiana for the year 2002 (Chart 1, pg. 55). Those aged 18-44 years old followed closely at slightly lower percentages for the same period.

Hospital discharge data for 2002 shows that women accounted for more discharges than men (Chart 2, pg. 55). Nearly 51.14% of all admissions are for birth or routine procedure; almost 39.11% are through the emergency room (Chart 3, pg. 56). The total number of discharges for each month varies throughout each year. The monthly average count of discharges during the year 2002 was 48,326 (Chart 4, pg. 56).

The principal diagnoses in 2001-2002 are shown in Table 1, Table 2a-2b and Table 3a-3g. The most common diagnosis for hospitalization during the 2001-2002 periods was “live birth” of an infant. In the year 2001, “pneumonia* ” ranked second as a principal diagnosis of hospital discharges. In the year 2002, “pneumonia* ” was still second closely followed by “coronary atherosclerosis and other heart disease” as the third ranking principal diagnosis. (Table 1, pg. 57).

The leading diagnosis by body system classification resulting in hospitalization was “diseases of the circulatory system”, which accounted for 20.1% of all discharges for the year 2002 as compared to 19% in 2001. “Diseases of the respiratory system” ranked second with 10.7%, up from 9.5% in 2001 and “complications of pregnancy, childbirth and the puerperium” ranked third with 10.2% in 2002 down from 11.7 % in 2001. (Table 2a-2b, pg. 58)

For the year 2002, the principal diagnoses for discharges by age group are presented in Tables 3a-3g, pages 59-60.

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. 61-63. Between 88.6% & 90% of all hospitalized patients from 2001-2002 had at least one co-morbidity. Between 48% & 52% of all patients had four or more co-morbidities in the 2-year period. During the year 2002, “essential hypertension” was the most common co-morbidity at about 6.7%, followed by “coronary atherosclerosis and other heart disease” at 5.9% and “fluid and electrolyte disorders” at 3.9% ranked second and third respectively. **Co-morbidities by age group are listed in Table 5, pg. 63.**

Principal diagnoses admitted through the Emergency Room (ER) during the period of 2001-2002 in Louisiana are shown in Tables 6 and 7, pgs. 64-65. 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 5.9% 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, pg. 66 shows the top 10 principal procedures in Louisiana for the years 2001-2002. Three of the top 10 principal procedures were related to pregnancy and childbirth. An average of 5% of all procedures were cesarean sections. Two of the top 10 procedures during this period were related to heart conditions. Lower cervical cesarean section ranked first in principal procedures (5.6% in 2001, 5% in 2002).

Principal diagnoses with the highest charges per stay and the longest average lengths of stay are illustrated in Table 9, pg. 67 and Table 11, pg. 69. In 2001 and 2002, 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. 67**). Hospitals charged an average of \$69,641 per stay for these diagnoses in 2001, and \$58,404 per stay in 2002. In the year 2002, “respiratory distress syndrome” was the most expensive condition treated in Louisiana hospitals, with average charges of \$75,331 and average hospital stays of 20 days. Spinal cord injury dropped from fourth to fifth rank (\$57,486 in 2001 to \$48,964 in 2002).

The least expensive diagnoses on a per-discharge basis and those with the shortest average hospital stays are depicted in Table 10, pg. 68. 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 2001-2002.

The Medicare and Medicaid programs were billed for more than half of all hospital stays in Louisiana, at 57.1% in 2001 and 61.22% in 2002 (Chart 6, pg. 70). Medicare was billed for more than 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, non-hypertensive”, “pneumonia* ”, and “coronary atherosclerosis and other heart diseases” (**Table 12, pg. 71**). Private insurers were also billed for approximately one-third of all hospital stays in 2001-2002. Four of the top ten diagnoses charged to private insurers were related to heart problems (**Table 13, pg. 72**). Medicaid was billed for approximately one-fifth of all hospital stays and mostly for diagnoses related to infancy and childbirth, which accounted for five of the top 10 principal diagnoses (**Table 14, pg. 73**).

Discharge status of patients is shown in Chart 7 and Tables 15-18. Approximately 80% of the discharges resulted in the patients returning home following completion of treatment in the hospitals. Just about 2% of hospital stays culminated in death or resulted in the patient being referred to a different short-term general hospital facility.

Almost 10% of discharges resulted in the patient being sent to a long-term care facility (**Chart 7, pg. 74**). In the year 2002, 0.67% of all discharges resulted in patients leaving against medical advice. The principal diagnosis in patients leaving against medical advice was most frequently “substance-related mental disorders” (**Table 15, pg. 75**).

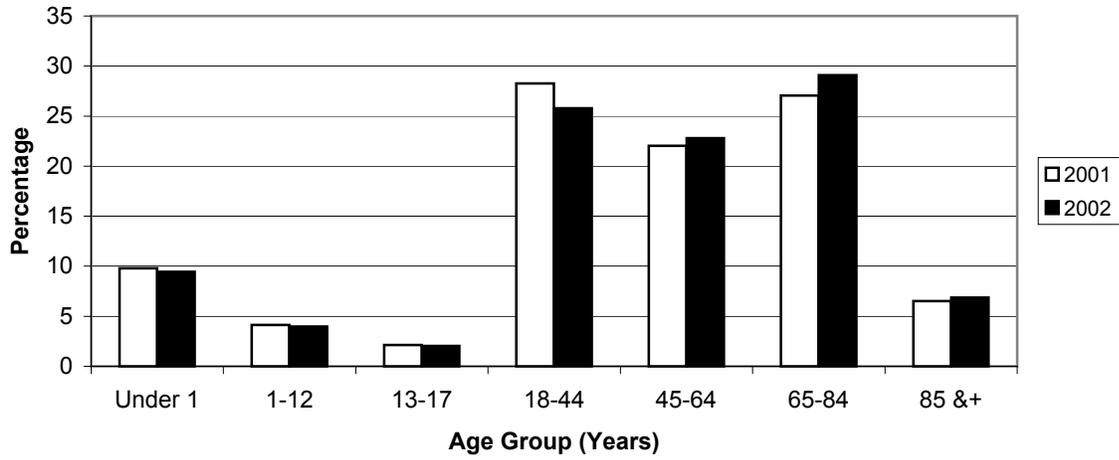
Infections such as “pneumonia* ”, “urinary tract infection”, “septicemia”, and diagnoses which compromised functional ability such as “osteoarthritis”, “fractures” and “acute cerebrovascular disease” were most common, accompanying the patient’s referral to long-term care or other facilities (**Table 16, pg. 76**).

“Pneumonia* ”, “septicemia”, and “acute cerebrovascular disease” were the most common primary diagnoses for stays that resulted in In-hospital deaths. Other diagnoses resulting in In-hospital deaths were linked to heart, respiratory problems, and cancer (**Table 17, pg. 77**).

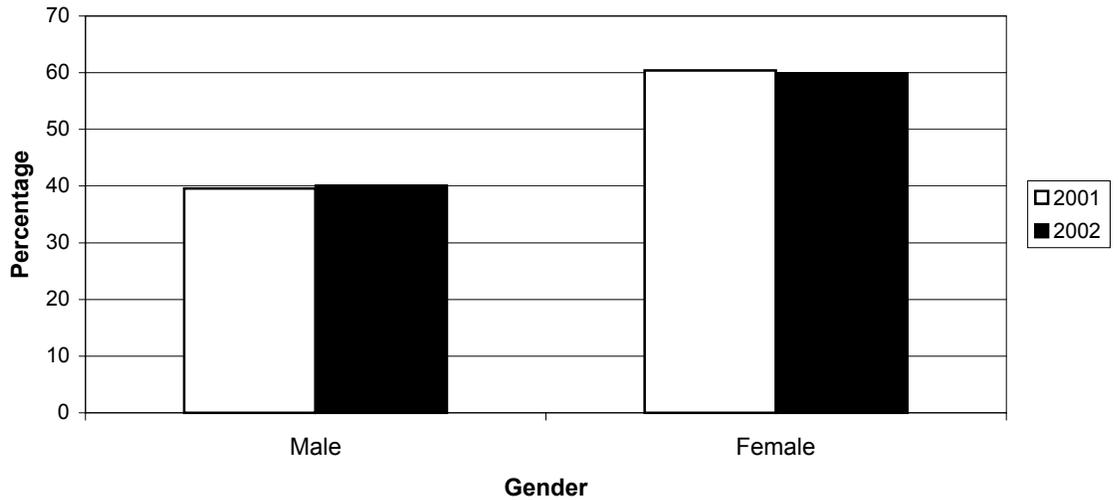
In-hospital death counts by principal diagnoses and age indicate that, for those aged 45 years and older, the most common diagnoses were complications with “pneumonia* ” and “septicemia (except in labor)”. Other than relatively larger counts of death among infants, the primary conditions for hospital stays resulting in In-hospital deaths for those under 44 were “septicemia”, closely followed by “acute cerebrovascular diseases” and “HIV” at second and third place respectively (**Table 18, pg. 78**).

(*) *Pneumonia except that caused by tuberculosis or STDs*

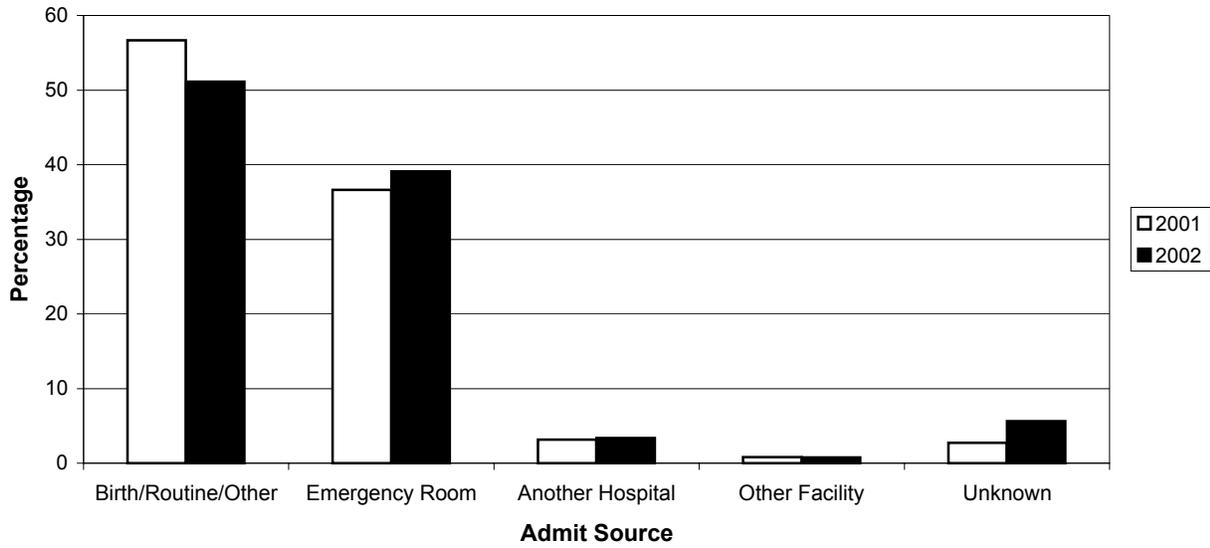
**Chart 1: Hospital Discharges by Age Group
Louisiana, 2001-2002**



**Chart 2: Hospital Discharges by Gender
Louisiana, 2001-2002**



**Chart 3: Hospital Discharges by Admit Source
Louisiana, 2001-2002**



**Chart 4: Monthly Discharge Counts by Year
Louisiana, 2001-2002**

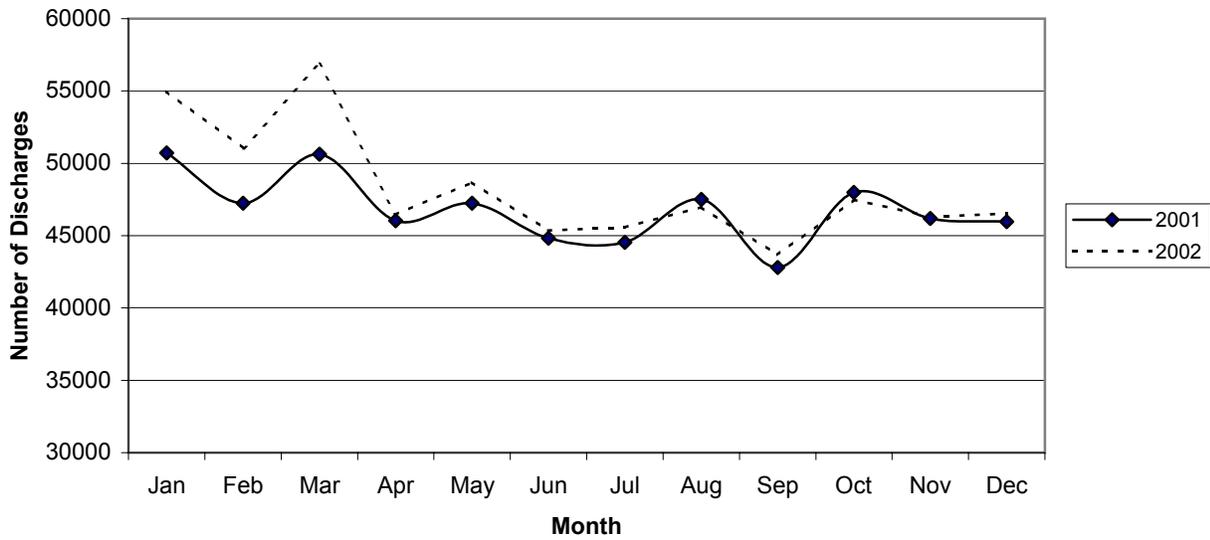


Table 1. Top 10 Principal Diagnoses at Discharge, Louisiana 2001-2002

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Liveborn	42,152	7.5	Liveborn	42,155	7.3
2	Pneumonia (except that caused by tuberculosis or STDs)	21,655	3.9	Pneumonia (except that caused by tuberculosis or STDs)	23,757	4.1
3	Coronary atherosclerosis and other heart disease	20,306	3.6	Coronary atherosclerosis and other heart disease	21,950	3.8
4	Congestive heart failure, nonhypertensive	18,988	3.4	Congestive heart failure, nonhypertensive	21,601	3.7
5	Nonspecific chest pain	12,060	2.1	* Fluid and electrolyte disorders	13,481	2.3
6	Fluid and electrolyte disorders	12,056	2.1	Nonspecific chest pain	13,059	2.3
7	Rehabilitation care, fitting of prostheses, and devices	11,045	2.0	Chronic obstructive pulmonary disease and bronchiectasis	11,272	1.9
8	Other complications of birth and the puerperium	10,401	1.9	Affective disorders	10,590	1.8
9	Chronic obstructive pulmonary disease and bronchiectasis	9,941	1.8	Cardiac dysrhythmias	10,090	1.7
10	Affective disorders	9,807	1.7	Acute myocardial infarction	9,854	1.7
	Total of Top 10 Discharges	168,411	30.0	Total of Top 10 Discharges	177,809	30.7
	Total # of Discharges	561,671	100.0	Total # of Discharges	579,920	100

Note: Shaded areas indicate rank unchanged for this two-year period

** Rank 5 originally occupied by Missing Values (18204, 3.1)*

Table 2a. Top 10 Principal Diagnoses, Louisiana 2001

Rank	2001 Principal Diagnoses	# of Discharges	% of Discharges
1	Diseases of the circulatory system	106,599	19.0
2	Complications of pregnancy, childbirth, and the puerperium	65,756	11.7
3	Diseases of the respiratory system	53,614	9.5
4	Diseases of the digestive system	47,489	8.5
5	Certain conditions originating in the perinatal period	43,383	7.7
6	Injury and poisoning	38,726	6.9
7	Mental disorders	31,985	5.7
8	Diseases of the genitourinary system	29,400	5.2
9	Neoplasms	25,371	4.5
10	Endocrine, nutritional, and metabolic diseases and immunity	23,830	4.2
Total of Top 10 Discharges		466,153	83.0
Total number of Discharges		561,671	100

Table 2b. Top 10 Principal Diagnoses, Louisiana 2002

Rank	2002 Principal Diagnoses	# of Discharges	% of Discharges
1	Diseases of the circulatory system	116,405	20.1
2	Diseases of the respiratory system	62,283	10.7
3	Complications of pregnancy, childbirth, and the puerperium	59,397	10.2
4	Diseases of the digestive system	50,601	8.7
5	Certain conditions originating in the perinatal period	43,499	7.5
6	Injury and poisoning	37,201	6.4
7	Mental disorders	32,322	5.6
8	Diseases of the genitourinary system	30,056	5.2
9	Endocrine, nutritional, and metabolic diseases and immunity	26,303	4.5
10	Neoplasms	23,304	4.0
Total of Top 10 Discharges		481,371	83.0
Total number of Discharges		579,920	100

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 2002

Principal Diagnoses	Discharges: Age Group < 1
Liveborn	42,154
Acute bronchitis	3,435
Pneumonia (except that caused by TB or STDs)	1,236
Fluid and electrolyte disorders	929
Other perinatal conditions	484
Total of Top 5 Discharges	48,238
Total # of Discharges	54,838

Table 3b. Top 5 Principal Diagnoses, Ages 1-12, Louisiana 2002

Principal Diagnoses	Discharges: Age Group 1-12
Pneumonia (except that caused by TB or STDs)	3,420
Asthma	2,629
Fluid and electrolyte disorders	2,609
Acute bronchitis	1,087
Skin and subcutaneous tissue infections	817
Total of Top 5 Discharges	10,562
Total # of Discharges	23,084

Table 3c. Top 5 Principal Diagnoses, Ages 13-17, Louisiana 2002

Principal Diagnoses	Discharges: Age Group 13-17
Affective disorders	966
Other complications of birth, puerperium affecting management of mother	674
Other complications of pregnancy	530
Trauma to perineum and vulva	408
Appendicitis and other appendiceal conditions	398
Total of Top 5 Discharges	2,976
Total # of Discharges	11,870

Table 3d. Top 5 Principal Diagnoses, Ages 18-44, Louisiana 2002

Principal Diagnoses	Discharges: Age Group 18-44
Other complications of pregnancy	8,239
Other complications of birth, puerperium affecting management of mother	8,155
Previous C-section	5,995
Trauma to perineum and vulva	5,453
Normal pregnancy and/or delivery	5,054
Total of Top 5 Discharges	32,896
Total # of Discharges	149,425

Table 3e. Top 5 Principal Diagnoses, Ages 45-64, Louisiana 2002

Principal Diagnoses	Discharges: Age Group 45-64
Coronary atherosclerosis and other heart disease	9,361
Nonspecific chest pain	6,217
Congestive heart failure, nonhypertensive	5,410
Pneumonia (except that caused by TB or STDs)	4,472
* Spondylosis, intervertebral disc disorders, other back problems	4,023
Total of Top 5 Discharges	29,483
Total # of Discharges	132,112

* Rank 5 originally occupied by Missing Values (4198)

Table 3f. Top 5 Principal Diagnoses, Ages 65-84, Louisiana 2002

Principal Diagnoses	Discharges: Age Group 65-84
Congestive heart failure, nonhypertensive	11,734
Coronary atherosclerosis and other heart disease	10,467
* Pneumonia (except that caused by TB or STDs)	8,698
Chronic obstructive pulmonary disease and bronchiectasis	6,122
Cardiac dysrhythmias	5,808
Total of Top 5 Discharges	42,829
Total # of Discharges	168,697

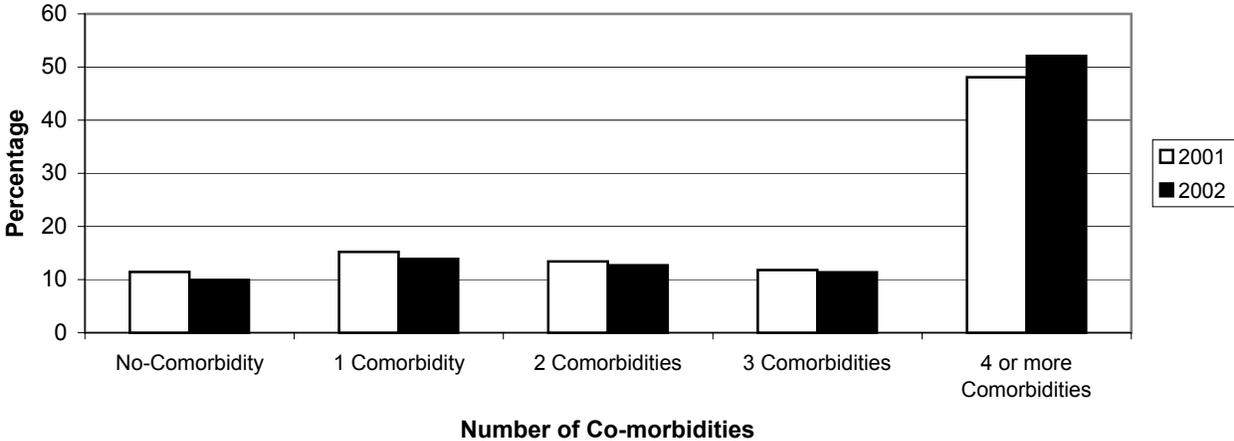
* Rank 3 originally occupied by Missing Values (9349)

Table 3g. Top 5 Principal Diagnoses, Ages 85 and up, Louisiana 2002

Principal Diagnoses	Discharges: Age Group 85 +
Congestive heart failure, nonhypertensive	3,499
Pneumonia (except that caused by TB and STDs)	3,471
* Urinary tract infections	1,917
Fluid and electrolyte disorders	1,892
Septicemia (except in labor)	1,371
Total of Top 5 Discharges	12,150
Total # of Discharges	39,885

* Rank 3 originally occupied by Missing Values (2055)

**Chart 5: Hospital Discharges by Co-morbidities
Louisiana, 2001-2002**



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

Table 4. Top 10 Co-morbidities Louisiana, 2001-2002

Rank	Co-morbidities 2001	# of co-morbidities	% of co-morbidities	Co-morbidities 2002	# of co-morbidities	% of co-morbidities
1	Essential hypertension	136,667	6.5	Essential hypertension	156,321	6.7
2	Coronary atherosclerosis and other heart disease	119,351	5.6	Coronary atherosclerosis and other heart disease	138,384	5.9
3	Fluid and electrolyte disorders	80,365	3.8	Fluid and electrolyte disorders	91,469	3.9
4	Diabetes mellitus without complication	65,279	3.1	Diabetes mellitus without complication	73,058	3.1
5	Normal pregnancy and/or delivery	55,051	2.6	Deficiency and other anemia	61,708	2.6
6	Cardiac dysrhythmias	53,200	2.5	Cardiac dysrhythmias	60,643	2.6
7	Deficiency and other anemia	52,894	2.5	Substance-related mental disorders	53,582	2.3
8	Chronic obstructive pulmonary disease and bronchiectasis	47,100	2.2	Chronic obstructive pulmonary disease and bronchiectasis	52,194	2.2
9	Substance-related mental disorders	46,808	2.2	Congestive heart failure, nonhypertensive	47,288	2.0
10	Congestive heart failure, nonhypertensive	40,284	1.9	Disorders of lipid metabolism	47,160	2.0
	Total of Top 10 Co-morbidities	696,999	33.0	Total of Top 10 Co-morbidities	781,807	33.5
	Total # of Co-morbidities	2,114,093	100.0	Total # of Co-morbidities	2,335,518	100.0

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

Shadowed areas indicate rank unchanged for this two-year period

Table 5. Top 10 Co-Morbidities by Age Group Louisiana, 2002

Co-morbidities	Age Group (Years)						
	< 1 yr	1-12	13-17	18-44	45-64	65-84	85 &+
Other perinatal conditions	20,803						
Hemolytic jaundice and perinatal jaundice	8,603						
Immunizations and screening for infectious disease	7,909						
Short gestation, low birth weight, & fetal growth retardation	6,048						
Medical examination/evaluation	3,931						
Other congenital anomalies	2,460						
Septicemia (except in labor)	2,052						
Fluid and electrolyte disorders	1,814	3,929	823	11,618	20,428	38,569	14,286
Otitis media and related conditions	1,766	2,205					
Cardiac and circulatory congenital anomalies	1,711						
Asthma		2,151					
Other upper respiratory infections		2,054					
Noninfectious gastroenteritis		1,656					
Bacterial infection, unspecified site		1,395	659	7,407			
Viral infection		933					
Pneumonia (except that caused by tuberculosis or STDs)		922					
Other gastrointestinal disorders		846					
Other lower respiratory disease		780					
Normal pregnancy and/or delivery			2,618	44,170			
Other complications of birth, puerperium affecting mgmt			1,343	17,404			
Other complications of pregnancy			1,040	15,498			
Other mental conditions			946				
Substance-related mental disorders			794	20,483	19,503		
Anxiety, somatoform, dissociative, and personality disorders			777				
Deficiency and other anemia			582	11,479	14,051	26,181	8,416
Preadult disorders			461				
Essential hypertension				13,084	49,431	77,331	16,271
Residual codes, unclassified				9,555	14,265		
Other nutritional, endocrine, and metabolic disorders				6,583	12,239		
Coronary atherosclerosis and other heart disease					41,192	80,041	12,951
Diabetes mellitus without complication					24,557	37,193	5,708
Disorders of lipid metabolism					18,374	23,663	
Chronic obstructive pulmonary disease and bronchiectasis					13,222	30,453	6,000
Cardiac dysrhythmias						35,651	11,147
Congestive heart failure, nonhypertensive						26,562	9,473
Senility and organic mental disorders						17,855	12,079
Urinary tract infections							7,345
Total of Top 10 Co-morbidities	57,097	16,871	10,043	157,281	227,262	393,499	103,676
Total # of Co-morbidities	81,703	37,667	24,601	422,097	582,604	949,251	237,555

Note: Shadowed boxes show the age group with the highest frequency

**Table 6. Top 10 Principal Diagnoses Admitted through Emergency Room (ER)
Louisiana, 2001-2002**

Rank	ER Principal Diagnoses 2001	# admit through ER	% admit through ER	ER Principal Diagnoses 2002	# admit through ER	% admit through ER
1	Pneumonia (except that caused by TB or STDs)	11,751	5.7	Congestive heart failure, nonhypertensive	13,578	6.0
2	Congestive heart failure, nonhypertensive	11,461	5.6	Pneumonia (except that caused by TB or STDs)	13,303	5.9
3	Coronary atherosclerosis and other heart disease	8,241	4.0	Nonspecific chest pain	9,237	4.1
4	Nonspecific chest pain	8,071	3.9	Coronary atherosclerosis and other heart disease	8,803	3.9
5	Fluid and electrolyte disorders	6,055	2.9	Fluid and electrolyte disorders	7,224	3.2
6	Acute cerebrovascular disease	5,819	2.8	Chronic obstructive pulmonary disease and bronchiectasis	6,545	2.9
7	Acute myocardial infarction	5,709	2.8	Acute cerebrovascular disease	6,425	2.8
8	Urinary tract infections	5,605	2.7	Acute myocardial infarction	6,208	2.7
9	Chronic obstructive pulmonary disease and bronchiectasis	5,484	2.7	Urinary tract infections	6,019	2.7
10	Cardiac dysrhythmias	4,578	2.2	Cardiac dysrhythmias	5,196	2.3
	Total of Top 10 through ER	72,774	35.4	Total of Top 10 through ER	82,538	36.4
	Total # of ER admissions	205,654	100.0	Total # of ER admissions	226,818	100.0

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 2002

Principal Diagnosis	Age Group						
	< 1 yr	1-12	13-17	18-44	45-64	65-84	85 &+
Acute bronchitis	1,192	399					
Pneumonia (except that caused by tuberculosis or STDs)	449	1,247	98	1,376	2,739	5,217	2,176
Fluid and electrolyte disorders	344	947				2,693	1,260
Fever of unknown origin	170						
Viral infection	160						
Intestinal infection	153	285					
Asthma	141	1,143	122				
Other perinatal conditions	133						
Other upper respiratory infections	133	247					
Urinary tract infections	133					2,503	1,251
Esophageal disorders	100						
Crushing injury and internal injury			93				
Intracranial injury			96				
Epilepsy, convulsions		407					
Skin and subcutaneous tissue infections		338	118	1,681	1,304		
Noninfectious gastroenteritis	129	333					
Appendicitis and other appendiceal conditions		252	280	992			
Affective disorders			290	1,510			
Fracture of lower limb			157				
Poisoning by other medications and drugs			127				
Sickle cell anemia			119	1,186			
Diabetes mellitus with complications			118	1,420	1,568		
Other mental conditions			98				
Nonspecific chest pain				2,001	4,408	2,504	
Other complications of pregnancy				1,265			
Biliary tract disease				1,218			
Schizophrenia and related disorders				1,101			
Coronary atherosclerosis and other heart disease					3,850	3,811	
Congestive heart failure, nonhypertensive					3,451	7,266	2,232
Acute myocardial infarction					2,233	2,836	727
Chronic obstructive pulmonary disease and bronchiectasis					2,009	3,630	
Acute cerebrovascular disease					1,822	3,327	951
Cardiac dysrhythmias					1,327	2,836	621
Septicemia (except in labor)						2,062	964
Fracture of neck of femur (hip)							785
Aspiration pneumonitis, food/vomitus						38,685	616
Total of Top 10 ER Admissions	3,237	5,598	1,716	13,750	24,711	38,685	11,583
Total Number of ER Admissions	4,306	9,181	4,095	47,915	60,456	78,663	22,199

Note: Shaded boxes show the age group with the highest frequency

Table 8. Top 10 Principal Procedures Louisiana, 2001-2002

Rank	2001			2002		
	Principal Procedures	#	%	Principal Procedures	#	%
1	Low Cervical Cesarean section	17,328	5.6	Low Cervical Cesarean section	15,557	5.0
2	Circumcision	14,542	4.7	Circumcision	13,760	4.4
3	Other Procedures to assist delivery	13,098	4.3	Other Procedures to assist delivery	13,164	4.2
4	Left Heart Cardiac Catheterization	9,787	3.2	Left Heart Cardiac Catheterization	10,680	3.4
5	Total Abdominal Hysterectomy	8,226	2.7	Single Vessel Percutaneous Transluminal Coronary Angioplasty (PTCA)	9,115	2.9
6	Single Vessel Percutaneous Transluminal Coronary Angioplasty (PTCA)	7,433	2.4	Esophagogastroduodenoscopy with closed biopsy	7,497	2.4
7	Transfusion of Packed Cells	7,221	2.3	Transfusion of Packed Cells	7,322	2.3
8	Episiotomy	7,106	2.3	Total Abdominal Hysterectomy	7,210	2.3
9	Esophagogastroduodenoscopy with closed biopsy	6,585	2.1	Venous catheterization, not classified elsewhere	6,433	2.1
10	Repair of Current Obstetric Laceration	6,560	2.1	Hemodialysis	6,178	2.0
	Total of Top 10 Procedures	97,886	31.8	Total of Top 10 Procedures	96,916	31.1
	Total # of Procedures	307,892	100.0	Total # of Procedures	311,903	100.0

*Note: Shadowed 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, 2001-2002**

Rank	2001 Principal Diagnoses			2002 Principal Diagnoses		
		Avg* Charges	Avg ** LOS		Avg* Charges	Avg** LOS
1	Respiratory distress syndrome	\$83,077	20	Respiratory distress syndrome	\$75,331	20
2	Short gestation, low birth weight, and fetal growth retardation	\$69,641	21	Leukemias	\$70,439	13
3	Leukemias	\$62,492	12	Short gestation, low birth weight, and fetal growth retardation	\$58,404	15
4	Spinal cord injury	\$57,486	16	Respiratory failure, insufficiency, arrest (adult)	\$52,575	14
5	Cardiac and circulatory congenital anomalies	\$57,351	7	Spinal cord injury	\$48,964	14
6	Respiratory failure, insufficiency, arrest (adult)	\$53,358	13	Heart valve disorders	\$48,331	8
7	Heart valve disorders	\$52,986	8	Cancer, other respiratory and intrathoracic	\$46,816	9
8	Hodgkin's disease	\$46,759	8	Other CNS infection and poliomyelitis	\$46,711	17
9	Cancer of stomach	\$46,544	11	Cancer of stomach	\$46,017	12
10	Aortic, peripheral, and visceral artery aneurysms	\$45,496	7	Other acquired deformities	\$45,278	5

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

** Average charges per stay*

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

**Table 10. Top 10 Least Average Charged Principal Diagnoses
Louisiana, 2001-2002**

Rank	2001 Principal Diagnoses	Avg* Charges	Avg** LOS	2002 Principal Diagnoses	Avg* charges	Avg** LOS
1	Hemolytic jaundice and perinatal jaundice	\$2,297	2	Other screening for suspected conditions (not mental disorders or infectious disease)	\$725	0
2	Other screening for suspected conditions (not mental disorders or infectious disease)	\$2,457	3	Hemolytic jaundice and perinatal jaundice	\$2,140	2
3	Medical examination/evaluation	\$2,526	3	*** History of mental disorder, behavioral problems, observation & screening for mental condition	\$3,098	3
4	Administrative/social admission	\$2,575	5	Medical examination/evaluation	\$3,363	2
5	Prolonged pregnancy	\$4,353	3	Immunizations and screening for infectious disease	\$3,608	3
6	Noninfectious gastroenteritis	\$4,601	3	Mental retardation	\$4,046	6
7	Diabetes or abnormal glucose tolerance complicating pregnancy	\$4,622	3	Otitis media and related conditions	\$4,341	3
8	Induced abortion	\$4,722	1	Allergic reactions	\$4,717	2
9	Diabetes mellitus without complication	\$4,745	3	Umbilical cord complication	\$4,848	2
10	Substance-related mental disorders	\$4,874	5	Noninfectious gastroenteritis	\$4,916	3

Note: * Average charges per stay

** Average length of stay in hospital (in days)

*** Rank 3 originally occupied by 'not mapped' (\$ 2650, 1)

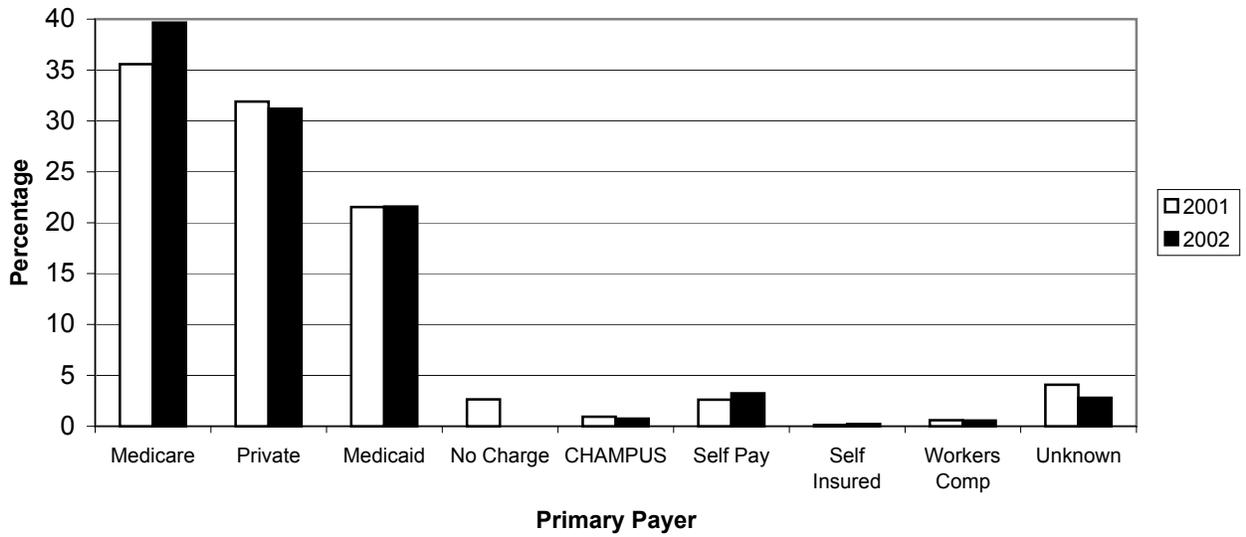
**Table 11. Top 10 Principal Diagnoses with the Longest Average Hospital Stay
Louisiana, 2001-2002**

Rank	2001 Principal Diagnoses	Avg* Avg**		2002 Principal Diagnoses	Avg* Avg**	
		Charges	LOS		Charges	LOS
1	Short gestation, low birth weight, and fetal growth retardation	\$69,641	21	Respiratory distress syndrome	\$75,331	20
2	Respiratory distress syndrome	\$83,077	20	Other CNS infection and poliomyelitis	\$46,711	17
3	Spinal cord injury	\$57,486	16	Short gestation, low birth weight, and fetal growth retardation	\$58,404	15
4	Chronic ulcer of skin	\$33,492	16	Respiratory failure, insufficiency, arrest (adult)	\$52,575	14
5	Late effects of cerebrovascular disease	\$28,860	16	Spinal cord injury	\$48,964	14
6	Rehabilitation care, fitting of prostheses, and devices	\$24,036	14	Chronic ulcer of skin	\$32,276	14
7	Pre-adult disorders	\$10,144	14	Late effects of cerebrovascular disease	\$22,682	14
8	Mental retardation	\$13,319	14	Leukemias	\$70,439	13
9	Schizophrenia and related disorders	\$12,248	13	Pre-adult disorders	\$12,905	13
10	Respiratory failure, insufficiency, arrest (adult)	\$53,358	13	Schizophrenia and related disorders	\$12,952	12

Note: * Average charges per stay

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

**Chart 6: Hospital Discharges by Primary Payer
Louisiana, 2001-2002**



**Table 12. Top 10 Principal Diagnoses Charged to Medicare
Louisiana, 2001-2002**

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Congestive heart failure, nonhypertensive	12,698	6.4	Congestive heart failure, nonhypertensive	15,483	6.7
2	Pneumonia (except that caused by tuberculosis or STDs)	11,259	5.6	Pneumonia (except that caused by tuberculosis or STDs)	12,758	5.5
3	Coronary atherosclerosis and other heart disease	10,250	5.1	Coronary atherosclerosis and other heart disease	12,107	5.3
4	Rehabilitation care, fitting of prostheses, and devices	8,071	4.0	* Chronic obstructive pulmonary disease and bronchiectasis	7,312	3.2
5	Chronic obstructive pulmonary disease and bronchiectasis	6,185	3.1	Cardiac dysrhythmias	6,646	2.9
6	Cardiac dysrhythmias	5,768	2.9	Fluid and electrolyte disorders	6,553	2.8
7	Urinary tract infections	5,506	2.8	Acute cerebrovascular disease	5,943	2.6
8	Acute cerebrovascular disease	5,384	2.7	Urinary tract infections	5,854	2.5
9	Fluid and electrolyte disorders	5,229	2.6	Complication of device, implant or graft	5,669	2.5
10	Complication of device, implant or graft	4,939	2.5	Acute myocardial infarction	5,616	2.4
	Total of Top 10 paid by Medicare	75,289	37.7	Total of Top 10 Paid by Medicare	83,941	36.5
	Total # of Discharges paid by Medicare	199,813	100	Total # of Discharges paid by Medicare	229,939	100

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

* Rank 4 originally occupied by Missing Values (11336, 4.9)

**Table 13. Top 10 Principal Diagnoses Charged to Private Insurers
Louisiana, 2001-2002**

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Liveborn	20,309	11.3	Liveborn	17,552	9.7
2	Coronary atherosclerosis and other heart disease	6,866	3.8	Coronary atherosclerosis and other heart disease	7,277	4.0
3	Nonspecific chest pain	4,834	2.7	Nonspecific chest pain	5,633	3.1
4	Pneumonia (except that caused by tuberculosis or STDs)	4,627	2.6	Pneumonia (except that caused by tuberculosis or STDs)	5,185	2.9
5	Other complications of birth, puerperium affecting management of mother	3,906	2.2	Spondylosis, intervertebral disc disorders, other back problems	4,633	2.6
6	Spondylosis, intervertebral disc disorders, other back problems	3,730	2.1	* Congestive heart failure, nonhypertensive	3,575	2.0
7	Fluid and electrolyte disorders	3,526	2.0	Fluid and electrolyte disorders	3,506	1.9
8	Congestive heart failure, nonhypertensive	3,421	1.9	Other complications of birth, puerperium affecting management of mother	3,077	1.7
9	Benign neoplasm of uterus	3,074	1.7	Acute myocardial infarction	3,001	1.7
10	Previous C-section	3,045	1.7	Affective disorders	2,945	1.6
	Total of Top 10 Paid by Private Insurers	57,338	32.0	Total of Top 10 Paid by Private Insurers	56,384	31.2
	Total # of Discharges paid by Private Insurers	179,147	100	Total # of Discharges paid by Private Insurers	180,944	100

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

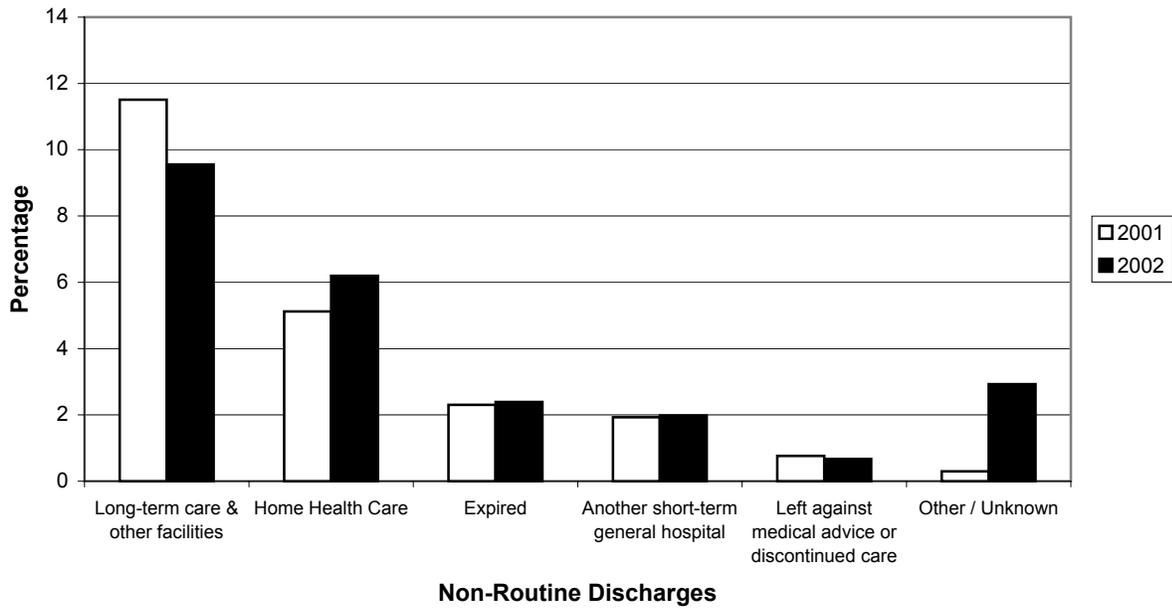
** Rank 6 originally occupied by Missing Values (4027, 2.2)*

**Table 14. Top 10 Principal Diagnoses Charged to Medicaid
Louisiana, 2001-2002**

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Liveborn	18,250	15.1	Liveborn	19,877	15.9
2	Other complications of birth, puerperium affecting management of mother	5,742	4.7	Other complications of pregnancy	5,399	4.3
3	Other complications of pregnancy	4,891	4.0	Other complications of birth, puerperium affecting management of mother	5,170	4.1
4	Pneumonia (except that caused by tuberculosis or STDs)	4,206	3.5	Pneumonia (except that caused by tuberculosis or STDs)	4,764	3.8
5	Trauma to perineum and vulva	3,479	2.9	Acute bronchitis	3,277	2.6
6	Normal pregnancy and/or delivery	3,268	2.7	Asthma	3,207	2.6
7	Previous C-section	3,133	2.6	Trauma to perineum and vulva	3,083	2.5
8	Early or threatened labor	2,979	2.5	Schizophrenia and related disorders	3,079	2.5
9	Schizophrenia and related disorders	2,822	2.3	Previous C-section	3,016	2.4
10	Acute bronchitis	2,695	2.2	Fluid and electrolyte disorders	2,964	2.4
	Total of Top 10 Paid by Medicaid	51,465	42.6	Total of Top 10 Paid by Medicaid	53,836	43.0
	Total # of Discharges paid by Medicaid	120,949	100	Total # of Discharges paid by Medicaid	125,146	100

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

Chart 7: Non-Routine Discharges Louisiana, 2001-2002



**Table 15. Top 10 Principal Diagnoses of Patients who Leave against Medical Advice
Louisiana, 2001-2002**

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Substance-related mental disorders	760	17.7	Substance-related mental disorders	479	12.3
2	* Alcohol-related mental disorders	246	5.7	Nonspecific chest pain	214	5.5
3	Nonspecific chest pain	171	4.0	Alcohol-related mental disorders	150	3.8
4	Coronary atherosclerosis and other heart disease	133	3.1	Coronary atherosclerosis and other heart disease	141	3.6
5	Pneumonia (except that caused by tuberculosis or STDs)	106	2.5	Congestive heart failure, nonhypertensive	119	3.1
6	Diabetes mellitus with complications	102	2.4	Skin and subcutaneous tissue infections	111	2.8
7	Skin and subcutaneous tissue infections	102	2.4	Pneumonia (except that caused by tuberculosis or STDs)	109	2.8
8	Congestive heart failure, nonhypertensive	100	2.3	Diabetes mellitus with complications	108	2.8
9	HIV infection	77	1.8	** Affective disorders	85	2.2
10	Other complications of pregnancy	76	1.8	Chronic obstructive pulmonary disease and bronchiectasis	81	2.1
	Total of Top 10 Leave Against Medical Advice	1,873	43.6	Total of Top 10 Leave Against Medical Advice	1,597	40.9
	Total # of Discharges Leave Against Med. Advice	4,298	100	Total # of Discharges Leave Against Med. Advice	3,900	100

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

** Rank 2 originally occupied by Missing Values (247, 5.7)*

*** Rank 9 originally occupied by Missing Values (94, 2.4)*

**Table 16. Top 10 Principal Diagnoses of Patients Discharges to LTC * & other Facilities
Louisiana, 2001-2002**

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Pneumonia (except that caused by tuberculosis or STDs)	4,575	7.1	Pneumonia (except that caused by tuberculosis or STDs)	3,998	7.2
2	Acute cerebrovascular disease	3,597	5.6	Congestive heart failure, nonhypertensive	2,781	5.0
3	Urinary tract infections	3,050	4.7	Urinary tract infections	2,683	4.8
4	Congestive heart failure, nonhypertensive	2,779	4.3	Acute cerebrovascular disease	2,566	4.6
5	Fracture of neck of femur (hip)	2,574	4.0	Fluid and electrolyte disorders	2,179	3.9
6	Osteoarthritis	2,489	3.9	Septicemia (except in labor)	2,015	3.6
7	Septicemia (except in labor)	2,255	3.5	** Osteoarthritis	1,745	3.2
8	Fluid and electrolyte disorders	2,032	3.2	Fracture of neck of femur (hip)	1,651	3.0
9	Rehabilitation care, fitting of prostheses, and adjustment of devices	1,545	2.4	Senility and organic mental disorders	1,431	2.6
10	Complication of device, implant or graft	1,443	2.2	Chronic obstructive pulmonary disease and bronchiectasis	1,429	2.6
	Total of Top 10 Discharged to LTC & Other facilities	26,339	40.8	Total of Top 10 Discharged to LTC & Other facilities	22,478	40.6
	Total # of Discharged to LTC & Other facilities	64,493	100	Total # of Discharged to LTC & Other facilities	55,353	100

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

** LTC = Long Term Care*

***Rank 7 originally occupied by Missing Values (1985, 3.6)*

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, 2001-2002**

Rank	Principal Diagnoses 2001	# of discharges	% of all discharges	Principal Diagnoses 2002	# of discharges	% of all discharges
1	Septicemia (except in labor)	1,135	8.8	Septicemia (except in labor)	1,260	9.1
2	Pneumonia (except that caused by tuberculosis or STDs)	1,071	8.3	Pneumonia (except that caused by tuberculosis or STDs)	1,124	8.1
3	Acute cerebrovascular disease	977	7.5	Acute cerebrovascular disease	921	6.6
4	Congestive heart failure, nonhypertensive	769	5.9	Congestive heart failure, nonhypertensive	892	6.4
5	Acute myocardial infarction	746	5.8	Acute myocardial infarction	797	5.7
6	Respiratory failure, insufficiency, arrest (adult)	663	5.1	Respiratory failure, insufficiency, arrest (adult)	660	4.8
7	Aspiration pneumonitis, food/vomitus	470	3.6	Aspiration pneumonitis, food/vomitus	495	3.6
8	Cancer of bronchus, lung	378	2.9	Cancer of bronchus, lung	385	2.8
9	Secondary malignancies	346	2.7	Secondary malignancies	359	2.6
10	Fluid and electrolyte disorders	275	2.1	Fluid and electrolyte disorders	309	2.2
	Total of Top 10 with In-hospital Death	6,830	52.8	Total of Top 10 with In-hospital Death	7,202	51.9
	Total # of Discharges with In-hospital Death	12,947	100	Total # of Discharges with In-hospital Death	13,871	100

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, 2002**

Principal Diagnoses	Discharges by Age Group (Years)						
	< 1	1-12	13-17	18-44	45-64	65-84	85 & +
Liveborn	205						
Cardiac and circulatory congenital anomalies	11	****					
Other perinatal conditions	5						
Intracranial injury		11	10				
Other injuries and conditions due to external causes		****					
Other liver diseases		****					
Pneumonia (except that caused by TB or STDs)		****			153	541	387
Respiratory failure, insufficiency, arrest (adult)		****					
Acute cerebrovascular disease			****	55	219		
Complication of device, implant or graft			****				
Aspiration pneumonitis, food/vomitus			****				
Cancer of bone and connective tissue			****				
Congestive heart failure, nonhypertensive			****			514	243
Cystic fibrosis			****				
Other lower respiratory disease			****				
Septicemia (except in labor)				56	207	638	356
HIV infection				53			
Total of Top 3 In-hospital Deaths	221	11	10	164	579	1,693	986
Total In-hospital Deaths in 2002	265	56	38	836	2,746	6,935	2,994

Note: Shaded boxes show the age group with the highest frequency

One discharge is not classified under any age category

**** values less than five

Hospital Inpatient Discharge Data

Louisiana

LAHIDD Report



Louisiana vs. U.S. Summary 2002

State vs. U.S. 2001-2002

This section summarizes information about hospital discharge data in Louisiana relative to the United States for 2001-2002.

Louisiana and the U.S.* share most of the same top ten principal diagnoses for hospitalization. In 2001 and 2002, liveborn, coronary atherosclerosis, pneumonia (except that caused by tuberculosis or STDs) and congestive heart failure, nonhypertensive were the top four diagnoses in both the U.S. and Louisiana (*Tables 19a-b, pgs. 81-82*).

At least three 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-b, pgs. 83-84*).

Total amounts charged for principal diagnoses in both the U.S.* and Louisiana are shown in *Tables 21a-b, pgs. 85-86*. For both 2001 and 2002, 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-b, pgs. 87-88*. 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. *, 2001**

Rank	Louisiana					U.S. *				
	Principal Diagnosis	Discharges	%	Avg** Charges	Avg*** LOS	Principal Diagnosis	Discharges	%	Avg** Charges	Avg*** LOS
1	Liveborn	42,152	7.5	\$6,860	3.8	Liveborn	3,999,994	10.8	\$4,446	3.0
2	Pneumonia (except that caused by TB or STDs)	21,655	3.9	\$14,980	6.0	Hardening of the heart arteries and other heart disease	1,400,082	3.8	\$25,232	3.6
3	Coronary atherosclerosis and other heart disease	20,306	3.6	\$25,433	3.7	Pneumonia	1,222,021	3.3	\$16,150	5.9
4	Congestive heart failure, nonhypertensive	18,988	3.4	\$15,784	5.4	Congestive heart failure, nonhypertensive	1,049,818	2.8	\$16,925	5.6
5	Nonspecific chest pain	12,060	2.1	\$7,138	1.9	Nonspecific Chest pain	875,196	2.4	\$7,786	1.8
6	Fluid and electrolyte disorders	12,056	2.1	\$7,549	3.7	Heart attack (acute myocardial infarction)	773,871	2.1	\$30,875	5.4
7	Rehabilitation care, fitting of prostheses, and devices	11,045	2.0	\$24,036	14.3	Trauma to vulva and perineum	763,467	2.1	\$4,969	2.0
8	Other complications of birth, puerperium	10,401	1.9	\$6,548	2.7	Affective or mood disorders (depression and bipolar)	708,683	1.9	\$10,054	7.6
9	Chronic obstructive pulmonary disease and bronchiectasis	9,941	1.8	\$14,043	5.5	Cardiac dysrhythmias (irregular heart beat)	704,478	1.9	\$16,253	3.5
10	Affective disorders	9,807	1.7	\$9,297	9.2	Other maternal complications of birth and 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 (in days)

**Table 19b. Top 10 Principal Diagnoses Discharges
Louisiana vs. U.S. *, 2002**

Rank	Louisiana						U.S.*					
	Principal Diagnosis	Discharges	%	Avg** Charges	Avg*** LOS		Principal Diagnosis	Discharges	%	Avg** Charges	Avg*** LOS	
1	Liveborn	42,155	7.3	\$6,371	3.8		Liveborn	4,154,780	11.0	\$5,188	3.1	
2	Pneumonia (except that caused by TB or STDs)	23,757	4.1	\$15,729	5.9		Coronary atherosclerosis and other heart disease	1,292,533	3.4	\$29,839	3.6	
3	Coronary atherosclerosis and other heart diseases	21,950	3.8	\$26,005	3.7		Pneumonia (except that caused by TB or STDs)	1,275,079	3.4	\$18,379	5.8	
4	Congestive heart failure, nonhypertensive	21,601	3.7	\$17,657	5.5		Congestive heart failure, Nonhypertensive	1,057,673	2.8	\$20,600	5.6	
5	Fluid and electrolyte disorders	13,481	2.3	\$7,979	3.8		Nonspecific Chest pain	884,996	2.3	\$9,387	1.9	
6	Nonspecific chest pain	13,059	2.3	\$7,931	2.0		Trauma to vulva and perineum	804,199	2.1	\$5,665	2.0	
7	Chronic obstructive pulmonary disease and bronchiectasis	11,272	1.9	\$14,688	5.4		Acute myocardial infarction	764,133	2.0	\$36,668	5.4	
8	Affective disorders	10,590	1.8	\$9,385	8.5		Cardiac dysrhythmias	712,821	1.9	\$20,172	3.6	
9	Cardiac dysrhythmias	10,090	1.7	\$15,891	3.5		Other maternal complications of birth and puerperium	693,752	1.8	\$7,831	2.6	
10	Acute myocardial infarction	9,854	1.7	\$33,568	5.8		Affective disorders	654,648	1.7	\$11,500	7.9	

*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 (in days)

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

Rank	Louisiana			U.S.*		
	Principal Procedures	Discharges	%	Principal Procedure	Discharges	%
1	Cesarean section	17,328	3.1	Other procedures to assist delivery	1,341,412	3.6
2	Circumcision	14,542	2.6	Circumcision	1,120,873	3.0
3	Other procedures to assist delivery	13,098	2.3	Cesarean section	992,850	2.7
4	Diagnostic cardiac catheterization, coronary arteriography	9,787	1.7	Diagnostic cardiac catheterization, coronary arteriography	719,949	1.9
5	Total abdominal Hysterectomy	8,226	1.5	PTCA (percutaneous transluminal coronary angioplasty)	701,981	1.9
6	PTCA (Percutaneous transluminal coronary angioplasty)	7,433	1.3	Upper gastrointestinal (GI) endoscopy, biopsy	697,675	1.9
7	Transfusion of Packed cells	7,221	1.3	Repair of current obstetric laceration	667,280	1.8
8	Episiotomy	7,106	1.3	Total abdominal Hysterectomy	606,791	1.6
9	Upper gastrointestinal (GI) endoscopy, biopsy	6,585	1.2	Respiratory intubation and mechanical ventilation	542,971	1.5
10	Repair of current obstetric laceration	6,560	1.2	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 indicate the same rank in both Louisiana and U.S.

**Table 20b. Top 10 Principal Procedures Discharges
Louisiana vs. U.S.*, 2002**

Rank	Louisiana			U.S.*		
	Principal Procedures	Discharges	%	Principal Procedure	Discharges	%
1	Cesarean section	15,557	2.7	Other procedures to assist delivery	1,406,961	3.7
2	Circumcision	13,760	2.4	Circumcision	1,163,893	3.1
3	Other procedures to assist delivery	13,164	2.3	Cesarean section	1,100,157	2.9
4	Diagnostic cardiac catheterization, coronary arteriography	10,680	1.8	Repair of obstetric laceration	698,633	1.8
5	PTCA (percutaneous transluminal coronary angioplasty)	9,115	1.6	Diagnostic cardiac catheterization, coronary arteriography	697,686	1.8
6	Upper gastrointestinal (GI) endoscopy, biopsy	7,497	1.3	Upper gastrointestinal (GI) endoscopy, biopsy	692,829	1.8
7	Transfusion of Packed cells	7,322	1.3	PTCA (percutaneous transluminal coronary angioplasty)	692,621	1.8
8	Total abdominal Hysterectomy	7,210	1.2	Total abdominal Hysterectomy	640,565	1.7
9	Venous Catheterization	6,433	1.1	Respiratory intubation and mechanical ventilation	585,501	1.5
10	Hemodialysis	6,178	1.1	Vaccinations	523,142	1.4

*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 21a. Top 10 Charges for Principal Discharges
Louisiana vs. U.S.* , 2001**

Louisiana		U.S.*						
Rank	Principal Procedures	Discharges	%	Aggregate charges	Principal Procedure	Discharges	%	Aggregate charges
1	Coronary atherosclerosis and other heart disease	20,306	3.6	\$516,436,340	Coronary atherosclerosis and other heart disease	1,400,082	3.8	\$35,259,276,760
2	Pneumonia (except that caused by TB or STDs)	21,655	3.9	\$324,401,499	Acute myocardial infarction	773,871	2.1	\$23,815,619,807
3	Congestive heart failure, nonhypertensive	18,988	3.4	\$299,707,406	Pneumonia (except that caused by TB or STDs)	1,222,021	3.3	\$19,743,175,896
4	Liveborn	42,152	7.5	\$289,155,176	Liveborn	3,999,994	10.8	\$17,765,930,674
5	Acute myocardial infarction	9,199	1.6	\$286,864,849	Congestive heart failure, nonhypertensive	1,049,818	2.8	\$17,765,118,931
6	Rehabilitation care, fitting of prostheses and devices	11,045	2.0	\$265,479,269	Complication of medical device, implant or graft	577,783	1.6	\$15,832,729,560
7	Complication of medical device, implant or graft	8,494	1.5	\$239,275,043	Osteoarthritis	501,489	1.3	\$12,326,153,270
8	Acute cerebrovascular disease	8,928	1.6	\$171,430,280	Acute cerebrovascular disease	576,477	1.6	\$12,216,870,691
9	Spondylosis, intervertebral disc disorders, other back problems	7,876	1.4	\$161,430,465	Spondylosis, intervertebral disc disorders, other back problems	639,094	1.7	\$11,494,332,859
10	Septicemia (except in labor)	6,258	1.1	\$159,745,459	Cardiac dysrhythmias	704,478	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 21b. Top 10 Charges for Principal Discharges
Louisiana vs. U.S.*, 2002**

Rank	Louisiana				U.S.*			
	Principal Procedures	Discharges	%	Aggregate charges	Principal Procedure	Discharges	%	Aggregate charges
1	Coronary atherosclerosis and other heart disease	21,950	3.8	\$570,812,291	Coronary atherosclerosis and other heart disease	1,292,533	3.4	\$38,386,743,717
2	Congestive heart failure, nonhypertensive	21,601	3.7	\$381,407,479	Acute myocardial infarction	764,133	2.0	\$27,831,196,203
3	Pneumonia (except that caused by TB or STDs)	23,757	4.1	\$373,667,702	Pneumonia (except that caused by TB or STDs)	1,275,079	3.4	\$23,452,411,970
4	** Acute myocardial infarction	9,854	1.7	\$330,775,685	Congestive heart failure, nonhypertensive	1,057,673	2.8	\$21,751,588,818
5	Liveborn	42,155	7.3	\$268,560,837	Liveborn	4,154,780	11.0	\$21,463,990,060
6	Complication of medical device, implant or graft	9,200	1.6	\$260,017,530	Complication of medical device, implant or graft	589,077	1.6	\$18,355,021,124
7	Acute cerebrovascular disease	9,304	1.6	\$190,814,838	Osteoarthritis	553,022	1.5	\$15,088,876,893
8	Spondylosis, intervertebral disc disorders, other back problems	9,385	1.6	\$175,666,408	Cardiac dysrhythmias	712,821	1.9	\$14,321,600,025
9	Septicemia (except in labor)	6,814	1.2	\$174,047,388	Acute cerebrovascular disease	564,129	1.5	\$13,892,781,242
10	Chronic obstructive pulmonary disease and bronchiectasis	11,272	1.9	\$165,564,520	Spondylosis, intervertebral disc disorders, other back problems	633,717	1.7	\$13,336,718,693

*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.

** Rank 4 for Louisiana originally occupied by Missing Values (18204, 3.1, and \$370,752,043)

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

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
1	Liveborn	42,152	\$6,860	3.8	Liveborn	3,999,994	\$4,446	3.0
	Circumcision	14,451	\$2,877	2.7	Circumcision	1,111,945	\$2,199	2.5
	Prophylactic vaccinations and inoculations	2,995	\$2,338	2.6	Prophylactic vaccinations and inoculations	370,094	\$1,989	2.3
	Ophthalmologic and otologic diagnosis and treatment	1,388	\$3,325	2.6	Ophthalmologic and otologic diagnosis and treatment	92,603	\$1,819	2.4
	Respiratory intubation and mechanical ventilation	866	\$88,709	22.3	Respiratory intubation and mechanical ventilation	85,767	\$60,271	19.1
	Other therapeutic procedures	760	\$13,762	8.4	Other therapeutic procedures	67,290	\$15,831	8.2
2	Pneumonia (except that caused by TB or STDs)	21,655	\$14,980	6.0	Coronary atherosclerosis	1,400,082	\$25,232	3.6
	Respiratory intubation and mechanical ventilation	711	\$57,210	11.0	Percutaneous coronary angioplasty (PTCA)	419,987	\$25,575	2.1
	Diagnostic bronchoscopy and biopsy of bronchus	595	\$29,725	10.5	Diagnostic catheterization, coronary arteriography	275,809	\$15,239	2.8
	Other therapeutic procedures	510	\$12,659	4.7	Coronary artery bypass graft (CABG)	253,978	\$56,109	8.1
	Blood transfusion	433	\$20,928	8.0	Other non-OR therapeutic cardiovascular procedures	***	\$24,748	2.0
	Other vascular catheterization, not heart	404	\$30,755	11.0	Cardiac stress tests	13,655	\$9,719	2.8
3	Coronary atherosclerosis	20,306	\$25,433	3.7	Pneumonia (except that caused by TB or STDs)	1,222,021	\$16,150	5.9
	Percutaneous transluminal coronary angioplasty (PTCA)	5,839	\$28,192	2.4	Respiratory intubation and mechanical ventilation	47,451	\$57,503	12.0
	Diagnostic catheterization, coronary arteriography	4,592	\$16,370	3.0	Diagnostic bronchoscopy and biopsy of bronchus	33,832	\$30,873	10.0
	Coronary artery bypass graft (CABG)	3,101	\$60,951	8.0	Other therapeutic procedures	26,153	\$12,376	5.6
	Diagnostic ultrasound of heart (echocardiogram)	137	\$7,409	3.7	Blood transfusion	25,271	\$19,927	7.4
	Cardiac stress tests	130	\$7,111	2.8	Other vascular catheterization, not heart	21,559	\$28,370	9.8

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

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

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

***Average charges per stay

**Table 22b. Top 3 Principal Diagnoses with Corresponding Top 5 Principal Procedures
Louisiana vs. U.S.*, 2002**

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
1 Liveborn	42,155	\$6,371	3.8	Liveborn	4,154,780	\$5,188	3.1
Circumcision	13,689	\$2,935	2.8	Circumcision	1,155,436	\$2,586	2.5
Ophthalmologic, otologic diagnosis and treatment	1,662	\$3,559	2.6	Prophylactic vaccinations and inoculations	516,729	\$2,378	2.3
Respiratory intubation, mechanical ventilation	1,031	\$79,685	24.3	Ophthalmologic, otologic diagnosis and treatment	133,270	\$2,694	2.5
Other vascular catheterization, not heart	498	\$62,321	22.2	Respiratory intubation and mechanical ventilation	91,060	\$62,111	18.7
Other respiratory therapy	410	\$5,550	4.8	Other therapeutic procedures	73,733	\$18,083	8.0
2 Pneumonia (except that caused by TB or STDs)	23,757	\$15,729	5.9	Coronary atherosclerosis	1,292,533	\$29,839	3.6
Other therapeutic procedures	747	\$19,457	4.5	Percutaneous coronary angioplasty (PTCA)	400,386	\$30,233	2.1
Respiratory intubation, mechanical ventilation	733	\$67,818	12.4	Diagnostic catheterization, coronary arteriography	254,872	\$18,322	2.9
Diagnostic bronchoscopy and biopsy of bronchus	627	\$30,072	10.0	Coronary artery bypass graft (CABG)	228,613	\$64,995	8.1
Other vascular catheterization, not heart	495	\$33,167	11.0	Cardiac stress tests	12,848	\$11,879	2.6
Blood transfusion	454	\$25,735	8.5	Cardiac pacemaker or cardioverter/defibrillator	10,155	\$87,239	6.1
3 Coronary Atherosclerosis	21,950	\$26,005	3.7	Pneumonia (except that caused by TB or STDs)	1,275,079	\$18,379	5.8
Percutaneous coronary angioplasty (PTCA)	7,382	\$26,570	2.3	Respiratory intubation and mechanical ventilation	52,009	\$65,198	11.8
Diagnostic catheterization, coronary arteriography	4,774	\$15,532	3.0	Diagnostic bronchoscopy and biopsy of bronchus	35,180	\$35,362	9.8
Coronary artery bypass graft (CABG)	3,467	\$58,817	8.4	Other vascular catheterization, not heart	27,933	\$29,684	9.1
Heart valve procedures	140	\$94,755	11.5	Blood transfusion	27,846	\$22,095	7.4
Cardiac stress tests	137	\$4,244	2.7	Other therapeutic procedures	23,238	\$14,153	5.6

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

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

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

***Average charges per stay

Hospital Inpatient Discharge Data

Louisiana

LAHIDD Report



Parish Summary 2002

Parish Summary

This section summarizes information about inpatient hospital discharge data by parish of patient residence for the year 2002 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 numbers of discharges in the year 2002 were from the following parishes:

Orleans 65605, Jefferson 54768, Caddo 36979, East Baton Rouge 35319 and St. Tammany 28189 (Table 23, pg. 91). (*)

Table 24, pg. 92 shows the percentage of discharges for Louisiana's top 5 principal diagnoses by parish. (*)

Table 25, pg. 93 illustrates percentages of parish discharges for top 5 principal diagnoses resulting in in-hospital death. (*)

Table 26, pgs. 94-95 shows percentages and average charges for each payer by parish. The payers considered for this table are as follows: Medicare, Private, Medicaid, No Charge (Free, Charity, Sp. Research, and Teaching), CHAMPUS, Self Pay, Workers Comp., Self Insured and Other-Unknown-Missing. (*)

Tables 27-30 summarize Louisiana hospital inpatient discharge data for 2002 by parish of patient residence. As opposed to the parish summary section, each parish percentage in this section is derived as a total of all the discharges for a particular diagnosis.

Table 27, pg. 96 illustrates the percentage of Louisiana's top five diagnoses by parish. (*)

Table 28, pg. 97 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, pg. 98 illustrates percentages of discharges by status and is the source data for Chart number 7.

Table 30, pgs. 99-100 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, 2002**

PARISH	2002	
	# of Discharges	% of total Discharges
ACADIA	8,110	1.4
ALLEN	1,804	0.3
ASCENSION	7,041	1.2
ASSUMPTION	3,034	0.5
AVOUELLES	6,926	1.2
BEAUREGARD	1,239	0.2
BIENVILLE	2,586	0.4
BOSSIER	13,717	2.4
CADDO	36,979	6.4
CALCASIEU	17,814	3.1
CALDWELL	1,183	0.2
CAMERON	594	0.1
CATAHOULA	1,865	0.3
CLAIBORNE	1,213	0.2
CONCORDIA	1,897	0.3
DE SOTO	4,081	0.7
EAST BATON ROUGE	35,319	6.1
EAST CARROLL	1,347	0.2
EAST FELICIANA	2,631	0.5
EVANGELINE	7,810	1.3
FRANKLIN	2,460	0.4
GRANT	2,837	0.5
IBERIA	5,823	1.0
IBERVILLE	4,049	0.7
JACKSON	3,238	0.6
JEFFERSON	54,768	9.4
JEFFERSON DAVIS	5,005	0.9
LA SALLE	3,071	0.5
LAFAYETTE	20,266	3.5
LAFOURCHE	8,138	1.4
LINCOLN	5,140	0.9
LIVINGSTON	7,874	1.4
MADISON	1,253	0.2
MOREHOUSE	3,058	0.5
NATCHITOCHE	6,324	1.1
ORLEANS	65,605	11.3
OUACHITA	22,383	3.9
PLAQUEMINES	3,134	0.5
POINTE COUPEE	2,218	0.4
RAPIDES	20,484	3.5
RED RIVER	2,093	0.4
RICHLAND	4,077	0.7
SABINE	4,060	0.7
ST. BERNARD	11,880	2.0
ST. CHARLES	5,837	1.0
ST. HELENA	2,173	0.4
ST. JAMES	2,453	0.4
ST. JOHN	5,407	0.9
ST. LANDRY	11,970	2.1
ST. MARTIN	4,802	0.8
ST. MARY	6,529	1.1
ST. TAMMANY	28,189	4.9
TANGIPAHOA	16,234	2.8
TENSAS	1,873	0.3
TERREBONNE	9,750	1.7
UNION	3,812	0.7
VERMILION	6,450	1.1
VERNON	9,331	1.6
WASHINGTON	6,529	1.1
WEBSTER	7,863	1.4
WEST BATON ROUGE	1,988	0.3
WEST CARROLL	1,451	0.3
WEST FELICIANA	857	0.1
WINN	3,267	0.6
Missing, Unknown, Blank	2	0.0
OUT OF STATE	16,725	2.9
All Discharges	579,920	100.0

**Table 24. Percent of Total Parish Discharges for Louisiana's Top 5 Diagnoses
Louisiana, 2002**

PARISH	Liveborn	Pneumonia (except that caused by TB or STD)	Coronary atherosclerosis and other heart disease	Congestive heart failure, nonhypertensive	Fluid and electrolyte disorders	Total # of Discharges by Parish
ACADIA	4.1	4.6	4.2	2.7	3.7	8,110
ALLEN	4.8	7.3	3.7	3.0	3.8	1,804
ASCENSION	7.0	4.2	2.6	3.2	2.5	7,041
ASSUMPTION	5.2	5.4	4.0	4.2	3.0	3,034
AVOUELLES	7.6	4.6	4.8	5.1	2.8	6,926
BEAUREGARD	4.6	8.8	3.1	4.9	2.9	1,239
BIENVILLE	3.0	6.9	3.5	4.2	3.2	2,586
BOSSIER	9.5	2.8	3.5	2.6	1.5	13,717
CADDO	7.6	2.9	3.0	3.4	1.9	36,979
CALCASIEU	5.1	5.8	2.4	3.9	2.5	17,814
CALDWELL	7.9	2.8	5.7	3.9	1.3	1,183
CAMERON	4.9	3.9	1.7	1.5	2.4	594
CATAHOULA	4.3	7.0	7.3	6.3	2.1	1,865
CLAIBORNE	4.1	2.7	4.0	1.3	1.2	1,213
CONCORDIA	0.5	5.0	7.5	5.6	2.3	1,897
DE SOTO	6.1	5.0	3.5	4.3	2.7	4,081
EAST BATON ROUGE	6.2	4.1	2.4	3.2	2.0	35,319
EAST CARROLL	5.3	4.0	3.6	4.8	2.7	1,347
EAST FELICIANA	4.6	6.3	2.2	5.2	2.4	2,631
EVANGELINE	4.7	5.9	3.9	3.2	3.9	7,810
FRANKLIN	4.9	4.0	4.6	4.3	1.7	2,460
GRANT	7.8	5.7	5.5	3.2	3.8	2,837
IBERIA	10.6	2.3	6.7	2.7	2.8	5,823
IBERVILLE	4.5	4.7	3.9	3.9	2.7	4,049
JACKSON	1.9	8.3	4.8	4.0	2.5	3,238
JEFFERSON	9.8	3.1	3.3	4.0	1.9	54,768
JEFFERSON DAVIS	2.4	6.3	2.9	4.7	3.3	5,005
LA SALLE	5.1	11.0	6.2	4.8	3.2	3,071
LAFAYETTE	8.5	3.7	5.1	3.1	2.5	20,266
LAFOURCHE	8.1	4.2	3.5	3.9	3.6	8,138
LINCOLN	2.8	4.0	4.5	3.6	2.9	5,140
LIVINGSTON	7.5	4.4	3.8	3.3	1.7	7,874
MADISON	3.0	5.0	1.4	3.9	2.2	1,253
MOREHOUSE	6.1	2.9	5.1	4.1	1.8	3,058
NATCHITOCHE	4.5	8.2	4.2	3.6	4.2	6,324
ORLEANS	8.8	2.7	2.4	4.4	1.6	65,605
OUACHITA	6.8	4.0	3.6	3.4	2.5	22,383
PLAQUEMINES	10.7	3.1	3.5	3.6	2.5	3,134
POINTE COUPEE	5.6	6.3	2.0	2.6	2.8	2,218
RAPIDES	8.2	4.4	4.9	3.2	3.1	20,484
RED RIVER	3.9	11.2	2.6	3.5	6.3	2,093
RICHLAND	4.6	6.0	5.8	4.1	2.5	4,077
SABINE	5.0	5.2	6.5	4.0	2.2	4,060
ST. BERNARD	6.7	3.9	4.7	4.6	1.9	11,880
ST. CHARLES	10.5	2.9	3.3	2.9	1.5	5,837
ST. HELENA	2.9	5.3	3.2	3.2	2.5	2,173
ST. JAMES	9.1	3.9	2.6	4.9	2.0	2,453
ST. JOHN	12.1	3.1	3.5	4.3	1.5	5,407
ST. LANDRY	5.4	4.1	5.2	3.5	3.4	11,970
ST. MARTIN	9.4	3.9	5.3	3.6	1.9	4,802
ST. MARY	7.5	4.1	5.3	4.1	2.3	6,529
ST. TAMMANY	9.4	4.3	4.4	3.4	2.2	28,189
TANGIPAHOA	9.0	4.0	4.0	5.2	2.3	16,234
TENSAS	5.3	2.6	3.8	4.1	1.8	1,873
TERREBONNE	10.9	4.1	1.5	3.5	2.6	9,750
UNION	3.0	5.2	4.5	3.1	3.3	3,812
VERMILION	4.8	4.2	6.2	4.2	3.0	6,450
VERNON	5.0	7.8	4.2	4.1	2.9	9,331
WASHINGTON	9.0	3.3	7.8	2.8	1.5	6,529
WEBSTER	2.8	5.0	4.7	3.3	3.3	7,863
WEST BATON ROUGE	5.8	4.8	2.8	3.4	1.9	1,988
WEST CARROLL	3.3	2.9	9.4	3.7	1.5	1,451
WEST FELICIANA	4.7	4.8	2.5	3.3	1.8	857
WINN	2.4	9.8	4.6	4.6	3.8	3,267
MISSING	0.0	0.0	0.0	0.0	0.0	2
OUT OF STATE	3.3	3.0	5.1	2.7	1.6	16,725
Patient Residency	7.3	4.1	3.8	3.7	2.3	579,920

Table 25. Percent of Total Parish Discharges for Louisiana's Top 5 Principal Diagnoses resulting in In-hospital Death, Louisiana 2002

PARISH	Septicemia (except in labor)	Pneumonia (except caused by TB or STD)	Acute cerebrovascular disease	Congestive heart failure, nonhypertensive	Acute myocardial infarction	Total # of discharges by Parish
ACADIA	7.7	8.2	3.4	6.8	7.7	207
ALLEN	6.3	4.2	16.7	8.3	4.2	48
ASCENSION	6.0	11.3	4.7	4.0	4.0	150
ASSUMPTION	10.1	6.3	5.1	5.1	3.8	79
AVOUELLES	8.6	9.7	6.5	5.4	5.4	186
BEAUREGARD	14.3	9.5	4.8	14.3	0.0	21
BIENVILLE	14.3	16.9	3.9	5.2	5.2	77
BOSSIER	8.4	3.3	8.0	7.3	5.5	275
CADDO	9.3	6.0	6.9	5.6	4.9	870
CALCASIEU	9.7	8.7	5.7	7.7	4.4	495
CALDWELL	9.5	9.5	4.8	4.8	9.5	21
CAMERON	14.3	7.1	7.1	0.0	7.1	14
CATAHOULA	11.4	22.7	4.5	9.1	9.1	44
CLAIBORNE	8.8	8.8	14.7	0.0	5.9	34
CONCORDIA	12.2	12.2	16.3	8.2	8.2	49
DE SOTO	6.5	10.9	4.3	9.8	2.2	92
EAST BATON ROUGE	11.0	8.8	5.8	5.7	5.0	991
EAST CARROLL	3.4	13.8	6.9	3.4	6.9	29
EAST FELICIANA	8.9	13.3	8.9	7.8	5.6	90
EVANGELINE	12.6	7.3	9.3	5.3	3.3	151
FRANKLIN	7.1	7.1	12.5	7.1	10.7	56
GRANT	6.8	5.1	8.5	10.2	6.8	59
IBERIA	6.7	3.4	6.7	7.6	5.0	119
IBERVILLE	13.7	7.3	6.5	4.0	4.8	124
JACKSON	9.9	10.9	5.0	6.9	5.9	101
JEFFERSON	7.3	6.5	5.9	6.4	8.1	1,251
JEFFERSON DAVIS	9.9	9.9	2.7	6.3	7.2	111
LA SALLE	3.4	6.8	0.0	5.1	5.1	59
LAFAYETTE	7.6	7.7	7.2	7.6	4.3	582
LAFOURCHE	13.8	8.0	5.9	9.0	5.3	188
LINCOLN	11.3	11.3	6.1	9.6	4.3	115
LIVINGSTON	6.4	14.0	7.0	2.5	7.6	157
MADISON	0.0	9.3	9.3	2.3	9.3	43
MOREHOUSE	9.1	0.0	1.8	3.6	12.7	55
NATCHITOCHE	10.1	4.4	8.2	8.9	3.8	158
ORLEANS	9.8	6.5	6.2	6.3	4.7	1,646
OUACHITA	10.5	11.2	6.2	6.2	7.6	419
PLAQUEMINES	10.8	4.8	13.3	1.2	7.2	83
POINTE COUPEE	10.4	4.2	8.3	10.4	4.2	48
RAPIDES	10.4	10.0	7.2	7.8	3.9	512
RED RIVER	2.6	5.1	5.1	5.1	2.6	39
RICHLAND	11.1	10.2	5.6	4.6	6.5	108
SABINE	10.9	11.9	4.0	7.9	5.9	101
ST. BERNARD	4.3	8.5	6.2	8.9	7.5	305
ST. CHARLES	5.5	7.3	11.9	2.8	9.2	109
ST. HELENA	7.4	10.3	13.2	5.9	5.9	68
ST. JAMES	12.5	5.6	5.6	6.9	6.9	72
ST. JOHN	12.1	6.1	8.1	7.1	5.1	99
ST. LANDRY	14.1	5.9	8.2	5.1	3.9	255
ST. MARTIN	8.5	5.9	5.9	7.6	11.0	118
ST. MARY	8.5	9.0	6.0	8.0	6.5	201
ST. TAMMANY	6.0	9.1	6.6	6.7	6.0	549
TANGIPAHOA	10.0	10.5	6.4	9.3	7.2	389
TENSAS	0.0	9.1	12.1	3.0	9.1	33
TERREBONNE	6.1	8.5	9.1	6.1	1.2	165
UNION	10.4	9.1	5.2	3.9	3.9	77
VERMILION	6.8	10.8	9.9	9.0	7.7	222
VERNON	5.8	10.0	6.8	8.4	3.7	190
WASHINGTON	12.0	5.6	4.0	3.2	7.2	125
WEBSTER	16.4	12.3	3.1	7.2	8.2	195
WEST BATON ROUGE	10.3	8.6	10.3	1.7	3.4	58
WEST CARROLL	3.6	10.7	3.6	7.1	10.7	28
WEST FELICIANA	0.0	22.2	5.6	5.6	5.6	18
WINN	21.7	12.0	7.6	3.3	6.5	92
MISSING	0.0	0.0	0.0	0.0	0.0	0
OUT OF STATE	5.8	6.3	8.5	2.9	5.6	446
% of Discharges	9.1	8.1	6.6	6.4	5.7	13,871

**Table 26. Percentage and Average Charges for Source of Charges by Parish
Louisiana, 2002**

PARISH	CHAMPUS		Medicaid		Medicare		Other/Unknown		Total # of discharges
	%	Avg* \$	%	Avg* \$	%	Avg* \$	%	Avg* \$	
ACADIA	0.2	10,168	28.3	5,972	38.8	11,836	4.2	8,088	8,110
ALLEN	0.6	8,505	20.9	11,526	45.9	14,882	1.9	4,789	1,804
ASCENSION	1.5	13,014	18.1	8,826	30.9	13,776	2.3	8,503	7,041
ASSUMPTION	0.2	13,537	22.5	7,461	46.8	10,306	4.5	7,105	3,034
AVOUELLES	0.4	11,636	24.6	9,623	47.4	17,002	2.1	5,467	6,926
BEAUREGARD	1.2	7,873	21.2	7,583	43.5	15,093	2.7	8,412	1,239
BIENVILLE	0.3	7,529	19.1	7,360	53.5	11,459	3.3	16,855	2,586
BOSSIER	5.9	8,977	12.9	5,413	40.3	7,760	2.5	1,440	13,717
CADDO	1.1	10,180	17.7	6,691	47.9	10,575	0.5	5,606	36,979
CALCASIEU	0.4	8,547	18.2	9,700	47.1	16,730	2.9	7,889	17,814
CALDWELL	0.7	37,473	22.2	10,695	39.0	21,750	5.7	6,550	1,183
CAMERON	0.2	47,229	15.0	9,156	45.3	17,176	1.9	5,808	594
CATAHOULA	0.1	3,742	21.4	8,313	50.3	16,040	2.7	7,764	1,865
CLAIBORNE	0.1	7,368	19.9	8,565	47.7	16,832	1.6	7,539	1,213
CONCORDIA	0.1	5,156	23.0	8,825	56.0	15,458	3.1	9,821	1,897
DE SOTO	0.1	27,799	16.0	4,454	48.8	9,835	0.8	6,424	4,081
EAST BATON ROUGE	1.0	12,886	22.8	7,789	36.0	10,112	2.3	10,950	35,319
EAST CARROLL	0.0	(**)	39.9	4,320	43.4	16,165	3.6	6,155	1,347
EAST FELICIANA	0.8	8,576	20.7	6,870	46.6	9,910	1.2	12,153	2,631
EVANGELINE	0.4	10,566	29.3	9,790	45.5	15,499	6.0	4,960	7,810
FRANKLIN	0.2	11,599	23.6	7,156	46.9	17,316	3.2	7,746	2,460
GRANT	1.0	18,472	25.2	9,361	39.8	18,246	2.4	12,060	2,837
IBERIA	0.3	17,015	29.8	8,615	39.8	18,361	2.3	6,365	5,823
IBERVILLE	0.6	16,685	26.6	9,118	36.5	13,473	7.7	18,526	4,049
JACKSON	0.3	22,777	14.1	10,551	57.4	13,526	1.7	9,329	3,238
JEFFERSON	0.3	15,998	20.1	14,786	30.9	25,425	2.4	13,888	54,768
JEFFERSON DAVIS	0.3	10,443	20.3	7,696	46.3	11,679	1.4	6,815	5,005
LA SALLE	0.4	13,086	19.7	9,109	55.4	12,559	1.8	4,927	3,071
LAFAYETTE	0.4	10,945	20.0	8,164	41.8	13,924	3.6	4,777	20,266
LAFOURCHE	0.3	5,739	24.2	8,162	40.6	16,041	3.7	8,156	8,138
LINCOLN	0.3	11,960	19.6	7,603	43.2	15,217	1.6	8,283	5,140
LIVINGSTON	0.9	14,545	19.6	9,920	29.8	16,336	2.8	12,416	7,874
MADISON	0.1	31,292	27.1	6,564	52.0	10,254	3.0	5,470	1,253
MOREHOUSE	0.0	13,590	22.4	10,058	46.8	24,154	6.2	8,164	3,058
NATCHITOCHE	0.4	12,885	24.9	6,286	43.5	14,849	0.5	9,501	6,324
ORLEANS	0.2	17,181	28.8	15,814	33.4	32,871	4.0	13,368	65,605
OUACHITA	0.4	13,793	19.8	8,088	42.0	20,147	3.5	6,304	22,383
PLAQUEMINES	1.0	6,465	24.3	20,431	22.2	33,573	2.8	15,575	3,134
POINTE COUPEE	1.6	12,119	27.2	5,925	39.7	7,630	2.0	14,416	2,218
RAPIDES	1.5	12,516	25.5	8,672	39.7	19,234	2.4	8,027	20,484
RED RIVER	0.3	34,199	18.3	5,498	53.0	12,720	0.4	3,072	2,093
RICHLAND	0.1	26,766	19.5	7,092	57.3	15,504	2.7	9,691	4,077
SABINE	0.8	21,564	16.1	7,251	52.6	12,619	0.6	10,983	4,060
ST. BERNARD	0.3	18,727	15.7	16,388	43.5	27,852	1.7	17,580	11,880
ST. CHARLES	0.1	3,666	18.0	11,687	31.3	24,714	2.2	14,481	5,837
ST. HELENA	1.0	2,538	19.3	5,049	39.9	6,225	1.0	8,841	2,173
ST. JAMES	0.4	13,505	21.5	10,613	39.5	21,402	3.0	8,473	2,453
ST. JOHN	0.2	6,413	21.8	11,818	32.6	29,015	2.1	15,856	5,407
ST. LANDRY	0.4	12,395	28.8	8,005	44.2	16,200	3.2	6,536	11,970
ST. MARTIN	0.3	28,011	23.7	8,101	43.3	14,362	3.1	4,403	4,802
ST. MARY	0.4	5,852	19.5	10,589	43.3	14,958	14.7	7,522	6,529
ST. TAMMANY	0.5	15,169	14.9	14,508	28.5	27,240	1.0	14,855	28,189
TANGIPAHOA	0.5	13,246	26.9	11,228	42.3	20,408	2.4	10,418	16,234
TENSAS	0.3	17,505	25.1	9,158	36.4	18,599	2.3	11,720	1,873
TERREBONNE	0.3	5,937	33.4	8,392	31.0	14,385	4.3	8,375	9,750
UNION	0.2	9,251	14.5	7,491	47.8	14,611	3.9	5,352	3,812
VERMILION	0.3	9,493	19.0	7,335	49.3	10,888	2.8	4,875	6,450
VERNON	5.0	13,171	23.2	7,667	42.7	16,791	2.4	13,662	9,331
WASHINGTON	0.5	14,716	26.7	12,537	41.1	24,100	2.0	11,726	6,529
WEBSTER	0.3	10,003	17.7	7,523	49.4	10,525	4.6	20,453	7,863
WEST BATON ROUGE	0.8	9,941	23.6	9,634	32.5	9,247	2.6	9,549	1,988
WEST CARROLL	0.3	9,175	15.2	8,285	58.1	20,712	4.3	6,516	1,451
WEST FELICIANA	1.1	14,542	24.2	5,835	39.8	10,554	2.6	10,511	857
WINN	0.6	8,118	18.7	7,510	53.7	13,291	0.9	9,273	3,267
OUT OF STATE	1.4	24,245	6.8	32,696	42.1	28,712	0.0	(**)	16,725
MISSING	0.0	(**)	0.0	(**)	0.0	(**)	2.5	12,853	2
State Total	0.7	12,736	21.6	10,667	39.7	18,503	2.8	10,141	579,920

Avg* \$ denotes Average Dollars, (**) Division by Zero

**Table 26. (Cont.) Percentage and Average Charges for Source of Charges by Parish
Louisiana, 2002**

PARISH	Private		Self Insured		Self Pay		Workers Comp		Total # of discharges
	%	Avg* \$	%	Avg* \$	%	Avg* \$	%	Avg* \$	
ACADIA	23.5	8,786	0.1	3,486	4.1	6,957	0.8	10,598	8,110
ALLEN	27.3	11,862	0.0	(**)	2.9	12,891	0.6	9,804	1,804
ASCENSION	44.1	8,771	0.0	29,570	2.4	7,521	0.6	10,626	7,041
ASSUMPTION	23.7	8,728	0.0	(**)	1.4	8,023	0.8	21,258	3,034
AVOYELLES	22.8	13,450	0.1	2,124	1.9	14,788	0.6	16,014	6,926
BEAUREGARD	28.7	12,490	0.1	4,406	2.2	11,468	0.4	18,356	1,239
BIENVILLE	20.3	5,999	0.0	7,027	3.1	3,757	0.2	9,758	2,586
BOSSIER	31.8	3,422	0.0	(**)	6.2	1,027	0.5	8,844	13,717
CADDO	27.1	4,556	0.0	(**)	5.4	1,513	0.3	9,879	36,979
CALCASIEU	28.1	13,542	0.4	9,914	2.3	11,814	0.6	21,603	17,814
CALDWELL	30.2	15,210	0.4	5,470	1.2	10,347	0.7	15,568	1,183
CAMERON	33.7	11,663	0.2	4,936	3.0	11,660	0.8	22,060	594
CATAHOULA	24.0	13,827	0.0	(**)	0.9	28,347	0.6	21,806	1,865
CLAIBORNE	28.4	7,484	0.1	29,961	1.4	7,037	0.9	6,458	1,213
CONCORDIA	16.4	13,667	0.0	(**)	1.1	19,427	0.3	22,382	1,897
DE SOTO	28.9	3,798	0.0	(**)	4.9	720	0.5	8,192	4,081
EAST BATON ROUGE	35.9	8,398	0.0	8,956	1.6	9,920	0.4	11,600	35,319
EAST CARROLL	12.2	15,679	0.1	10,041	0.5	8,991	0.1	0	1,347
EAST FELICIANA	27.9	8,186	0.0	954	2.4	6,667	0.3	4,552	2,631
EVANGELINE	15.4	10,634	0.5	4,935	2.4	11,204	0.6	10,318	7,810
FRANKLIN	24.8	14,642	0.4	8,349	0.6	6,132	0.3	11,922	2,460
GRANT	28.5	12,140	0.0	53,920	2.5	10,471	0.7	15,194	2,837
IBERIA	24.0	13,420	0.1	49,424	3.0	12,919	0.8	15,341	5,823
IBERVILLE	27.0	10,066	0.0	(**)	1.3	9,413	0.3	13,414	4,049
JACKSON	24.9	10,614	0.3	14,646	0.8	7,028	0.4	11,305	3,238
JEFFERSON	40.4	23,071	0.6	17,575	4.8	13,394	0.5	27,591	54,768
JEFFERSON DAVIS	26.8	9,314	0.0	(**)	4.2	6,350	0.6	15,862	5,005
LA SALLE	21.5	11,573	0.0	(**)	0.6	18,689	0.7	20,773	3,071
LAFAYETTE	29.7	11,090	0.0	25,466	3.7	9,930	0.8	10,841	20,266
LAFOURCHE	28.4	12,140	0.0	6,910	2.0	10,267	0.9	16,058	8,138
LINCOLN	31.0	9,742	0.0	4,399	3.6	8,240	0.7	12,165	5,140
LIVINGSTON	42.9	12,486	0.4	21,150	3.2	11,471	0.4	20,369	7,874
MADISON	10.7	10,623	0.2	6,269	7.0	4,327	0.0	(**)	1,253
MOREHOUSE	22.9	17,720	0.1	13,323	1.2	19,127	0.4	32,878	3,058
NATCHITOCHE	26.7	8,099	0.0	(**)	3.7	6,662	0.4	10,546	6,324
ORLEANS	28.7	28,285	0.1	31,887	4.4	14,315	0.4	28,582	65,605
OUACHITA	32.2	13,608	0.8	13,914	1.0	9,606	0.4	13,940	22,383
PLAQUEMINES	44.1	29,885	0.4	42,691	4.6	15,082	0.5	21,001	3,134
POINTE COUPEE	25.7	7,522	0.4	5,239	2.8	6,007	0.6	8,922	2,218
RAPIDES	28.2	12,576	0.0	63,287	2.0	13,858	0.6	21,702	20,484
RED RIVER	25.5	6,854	0.0	(**)	2.3	3,994	0.1	20,200	2,093
RICHLAND	19.6	12,222	0.1	22,453	0.5	8,546	0.2	5,533	4,077
SABINE	25.6	7,252	0.0	(**)	3.7	4,213	0.5	15,380	4,060
ST. BERNARD	36.2	21,606	0.0	58,401	2.0	17,654	0.6	24,638	11,880
ST. CHARLES	42.4	16,522	0.4	34,633	5.1	14,486	0.6	49,884	5,837
ST. HELENA	37.0	3,442	0.2	9,913	0.8	4,416	0.9	1,387	2,173
ST. JAMES	32.1	16,036	0.0	(**)	2.7	10,934	0.7	30,706	2,453
ST. JOHN	40.7	18,292	0.1	27,911	1.7	15,563	0.8	29,181	5,407
ST. LANDRY	18.6	8,680	0.7	6,526	3.4	9,138	0.7	11,370	11,970
ST. MARTIN	26.0	10,348	0.2	2,799	2.4	9,462	1.0	17,310	4,802
ST. MARY	20.2	11,532	0.0	62,575	1.3	13,136	0.6	13,086	6,529
ST. TAMMANY	51.2	22,378	0.1	38,942	3.2	20,051	0.5	27,536	28,189
TANGIPAHOA	23.9	15,004	0.9	10,129	2.6	13,031	0.5	20,637	16,234
TENSAS	30.9	21,370	2.0	14,646	2.6	12,185	0.5	29,222	1,873
TERREBONNE	29.4	8,861	0.0	50,595	1.0	10,400	0.6	16,915	9,750
UNION	31.0	12,611	0.6	8,850	1.6	11,145	0.3	37,265	3,812
VERMILION	23.3	9,261	0.0	(**)	4.5	5,521	0.8	22,895	6,450
VERNON	23.8	11,992	0.0	6,248	2.3	9,725	0.6	18,183	9,331
WASHINGTON	27.6	20,865	0.1	59,417	1.4	16,097	0.7	31,496	6,529
WEBSTER	24.4	6,622	0.0	5,145	3.2	5,775	0.4	8,009	7,863
WEST BATON ROUGE	37.8	7,548	0.1	3,485	2.0	10,640	0.7	7,382	1,988
WEST CARROLL	20.9	16,742	0.2	10,908	0.6	15,814	0.3	13,460	1,451
WEST FELICIANA	29.5	8,242	0.0	(**)	2.3	6,034	0.6	18,584	857
WINN	20.5	11,826	0.0	(**)	4.7	8,509	0.8	22,986	3,267
OUT OF STATE	40.3	24,982	0.2	38,589	5.0	17,650	1.7	27,041	16,725
MISSING	50.0	32,971	0.0	(**)	50.0	6,880	0.0	(**)	2
State Total	31.2	15,777	0.2	16,902	3.2	10,682	0.6	19,801	579,920

Avg* \$ denotes Average Dollars

**Table 27. Percent of Louisiana's Top 5 Principal Diagnoses by Parish
Louisiana, 2002**

PARISH	Liveborn	Pneumonia (except that caused by TB or STDs)	Coronary atherosclerosis and other heart disease	Congestive heart failure, nonhypertensive	Fluid and electrolyte disorders
ACADIA	0.8	1.6	1.5	1.0	2.2
ALLEN	0.2	0.6	0.3	0.2	0.5
ASCENSION	1.2	1.2	0.8	1.0	1.3
ASSUMPTION	0.4	0.7	0.6	0.6	0.7
AVOUELLES	1.3	1.3	1.5	1.6	1.5
BEAUREGARD	0.1	0.5	0.2	0.3	0.3
BIENVILLE	0.2	0.7	0.4	0.5	0.6
BOSSIER	3.1	1.6	2.2	1.6	1.5
CADDO	6.7	4.5	5.1	5.7	5.3
CALCASIEU	2.1	4.4	2.0	3.2	3.4
CALDWELL	0.2	0.1	0.3	0.2	0.1
CAMERON	0.1	0.1	0.0	0.0	0.1
CATAHOULA	0.2	0.5	0.6	0.5	0.3
CLAIBORNE	0.1	0.1	0.2	0.1	0.1
CONCORDIA	0.0	0.4	0.6	0.5	0.3
DE SOTO	0.6	0.9	0.6	0.8	0.8
EAST BATON ROUGE	5.2	6.1	3.8	5.3	5.3
EAST CARROLL	0.2	0.2	0.2	0.3	0.3
EAST FELICIANA	0.3	0.7	0.3	0.6	0.5
EVANGELINE	0.9	1.9	1.4	1.2	2.3
FRANKLIN	0.3	0.4	0.5	0.5	0.3
GRANT	0.5	0.7	0.7	0.4	0.8
IBERIA	1.5	0.6	1.8	0.7	1.2
IBERVILLE	0.4	0.8	0.7	0.7	0.8
JACKSON	0.1	1.1	0.7	0.6	0.6
JEFFERSON	12.8	7.2	8.3	10.1	7.7
JEFFERSON DAVIS	0.3	1.3	0.7	1.1	1.2
LA SALLE	0.4	1.4	0.9	0.7	0.7
LAFAYETTE	4.1	3.1	4.8	2.9	3.8
LAFOURCHE	1.6	1.4	1.3	1.5	2.1
LINCOLN	0.3	0.9	1.1	0.9	1.1
LIVINGSTON	1.4	1.4	1.4	1.2	1.0
MADISON	0.1	0.3	0.1	0.2	0.2
MOREHOUSE	0.4	0.4	0.7	0.6	0.4
NATCHITOCHEs	0.7	2.2	1.2	1.1	2.0
ORLEANS	13.7	7.3	7.1	13.5	8.0
OUACHITA	3.6	3.8	3.7	3.6	4.1
PLAQUEMINES	0.8	0.4	0.5	0.5	0.6
POINTE COUPEE	0.3	0.6	0.2	0.3	0.5
RAPIDES	4.0	3.8	4.6	3.0	4.7
RED RIVER	0.2	1.0	0.2	0.3	1.0
RICHLAND	0.4	1.0	1.1	0.8	0.7
SABINE	0.5	0.9	1.2	0.7	0.7
ST. BERNARD	1.9	1.9	2.5	2.5	1.7
ST. CHARLES	1.4	0.7	0.9	0.8	0.6
ST. HELENA	0.2	0.5	0.3	0.3	0.4
ST. JAMES	0.5	0.4	0.3	0.6	0.4
ST. JOHN	1.6	0.7	0.9	1.1	0.6
ST. LANDRY	1.5	2.0	2.8	1.9	3.0
ST. MARTIN	1.1	0.8	1.2	0.8	0.7
ST. MARY	1.2	1.1	1.6	1.2	1.1
ST. TAMMANY	6.3	5.1	5.6	4.5	4.7
TANGIPAHOA	3.5	2.8	2.9	3.9	2.7
TENSAS	0.2	0.2	0.3	0.4	0.2
TERREBONNE	2.5	1.7	0.7	1.6	1.9
UNION	0.3	0.8	0.8	0.6	0.9
VERMILION	0.7	1.2	1.8	1.3	1.5
VERNON	1.1	3.1	1.8	1.8	2.0
WASHINGTON	1.4	0.9	2.3	0.8	0.7
WEBSTER	0.5	1.7	1.7	1.2	1.9
WEST BATON ROUGE	0.3	0.4	0.3	0.3	0.3
WEST CARROLL	0.1	0.2	0.6	0.2	0.2
WEST FELICIANA	0.1	0.2	0.1	0.1	0.1
WINN	0.2	1.4	0.7	0.7	0.9
Missing, Unknown, Blank	0.0	0.0	0.0	0.0	0.0
OUT OF STATE	1.3	2.1	3.9	2.1	2.0
Total # of Discharges by Diagnosis	42,155	23,757	21,950	21,601	13,481
Total % of Discharges by Diagnosis	100.00	100.00	100.00	100.00	100.00

Table 28. Percent of Louisiana's Top 5 Principal Diagnoses resulting in In-hospital Death by Parish, Louisiana 2002

PARISH	Septicemia (except in labor)	Pneumonia (except that caused by TB or STD)	Acute cerebrovascular disease	Congestive heart failure, nonhypertensive	Acute myocardial infarction
ACADIA	1.3	1.5	0.8	1.6	2.0
ALLEN	0.2	0.2	0.9	0.4	0.3
ASCENSION	0.7	1.5	0.8	0.7	0.8
ASSUMPTION	0.6	0.4	0.4	0.4	0.4
AVOUELLES	1.3	1.6	1.3	1.1	1.3
BEAUREGARD	0.2	0.2	0.1	0.3	0.0
BIENVILLE	0.9	1.2	0.3	0.4	0.5
BOSSIER	1.8	0.8	2.4	2.2	1.9
CADDO	6.4	4.6	6.5	5.5	5.4
CALCASIEU	3.8	3.8	3.0	4.3	2.8
CALDWELL	0.2	0.2	0.1	0.1	0.3
CAMERON	0.2	0.1	0.1	0.0	0.1
CATAHOULA	0.4	0.9	0.2	0.4	0.5
CLAIBORNE	0.2	0.3	0.5	0.0	0.3
CONCORDIA	0.5	0.5	0.9	0.4	0.5
DE SOTO	0.5	0.9	0.4	1.0	0.3
EAST BATON ROUGE	8.7	7.7	6.2	6.3	6.3
EAST CARROLL	0.1	0.4	0.2	0.1	0.3
EAST FELICIANA	0.6	1.1	0.9	0.8	0.6
EVANGELINE	1.5	1.0	1.5	0.9	0.6
FRANKLIN	0.3	0.4	0.8	0.4	0.8
GRANT	0.3	0.3	0.5	0.7	0.5
IBERIA	0.6	0.4	0.9	1.0	0.8
IBERVILLE	1.3	0.8	0.9	0.6	0.8
JACKSON	0.8	1.0	0.5	0.8	0.8
JEFFERSON	7.2	7.2	8.0	9.0	12.7
JEFFERSON DAVIS	0.9	1.0	0.3	0.8	1.0
LA SALLE	0.2	0.4	0.0	0.3	0.4
LAFAYETTE	3.5	4.0	4.6	4.9	3.1
LAFOURCHE	2.1	1.3	1.2	1.9	1.3
LINCOLN	1.0	1.2	0.8	1.2	0.6
LIVINGSTON	0.8	2.0	1.2	0.4	1.5
MADISON	0.0	0.4	0.4	0.1	0.5
MOREHOUSE	0.4	0.0	0.1	0.2	0.9
NATCHITOCHE	1.3	0.6	1.4	1.6	0.8
ORLEANS	12.8	9.5	11.1	11.7	9.8
OUACHITA	3.5	4.2	2.8	2.9	4.0
PLAQUEMINES	0.7	0.4	1.2	0.1	0.8
POINTE COUPEE	0.4	0.2	0.4	0.6	0.3
RAPIDES	4.2	4.5	4.0	4.5	2.5
RED RIVER	0.1	0.2	0.2	0.2	0.1
RICHLAND	1.0	1.0	0.7	0.6	0.9
SABINE	0.9	1.1	0.4	0.9	0.8
ST. BERNARD	1.0	2.3	2.1	3.0	2.9
ST. CHARLES	0.5	0.7	1.4	0.3	1.3
ST. HELENA	0.4	0.6	1.0	0.4	0.5
ST. JAMES	0.7	0.4	0.4	0.6	0.6
ST. JOHN	1.0	0.5	0.9	0.8	0.6
ST. LANDRY	2.9	1.3	2.3	1.5	1.3
ST. MARTIN	0.8	0.6	0.8	1.0	1.6
ST. MARY	1.3	1.6	1.3	1.8	1.6
ST. TAMMANY	2.6	4.4	3.9	4.1	4.1
TANGIPAHOA	3.1	3.6	2.7	4.0	3.5
TENSAS	0.0	0.3	0.4	0.1	0.4
TERREBONNE	0.8	1.2	1.6	1.1	0.3
UNION	0.6	0.6	0.4	0.3	0.4
VERMILION	1.2	2.1	2.4	2.2	2.1
VERNON	0.9	1.7	1.4	1.8	0.9
WASHINGTON	1.2	0.6	0.5	0.4	1.1
WEBSTER	2.5	2.1	0.7	1.6	2.0
WEST BATON ROUGE	0.5	0.4	0.7	0.1	0.3
WEST CARROLL	0.1	0.3	0.1	0.2	0.4
WEST FELICIANA	0.0	0.4	0.1	0.1	0.1
WINN	1.6	1.0	0.8	0.3	0.8
Missing, Unknown, Blank	0.0	0.0	0.0	0.0	0.0
OUT OF STATE	2.1	2.5	4.1	1.5	3.1
Total # of In-hospital deaths	1260	1124	921	892	797
Total % of In-hospital deaths	100.0	100.0	100.0	100.0	100.0

**Table 29. Percent of Discharge Status by Year
Louisiana, 2001-2002**

Discharge Status	2001		2002	
	Number	Percent	Number	Percent
Discharged to home or self care (routine discharge)	438,506	78.1	442,332	76.3
Long term care or other facility	64,493	11.5	55,353	9.5
Another short term general hospital	10,827	1.9	11,499	2.0
Home Health Care	28,766	5.1	35,943	6.2
Mental Health Center	153	0.0	57	0.0
In-hospital Deaths	12,947	2.3	13,871	2.4
Other/Unknown	1,681	0.3	16,965	2.9
Left against medical advice or discontinued care	4,298	0.8	3,900	0.7
Total Discharges Status	561,671	100.0	579,920	100.0

**Table 30. Number of Discharges by Principal Diagnoses and Health Region
Louisiana 2002**

	Liveborn	Congestive heart failure, nonhypertensive	Coronary atherosclerosis and other heart disease
ORLEANS	5,792	2,916	1,548
ST. BERNARD	791	546	556
JEFFERSON	5,392	2,180	1,826
PLAQUEMINES	335	114	111
Health Region 1	12,310	5,756	4,041
	Liveborn	Pneumonia (except that caused by TB or STD)	Congestive heart failure, nonhypertensive
EAST FELICIANA	121	167	137
POINTE COUPEE	125	140	57
EAST BATON ROUGE	2,186	1,449	1,139
WEST BATON ROUGE	115	96	68
WEST FELICIANA	40	41	28
IBERVILLE	181	191	157
ASCENSION	494	295	222
Health Region 2	3,262	2,379	1,808
	Liveborn	Pneumonia (except that caused by TB or STD)	Congestive heart failure, nonhypertensive
ST. MARY	491	268	269
TERREBONNE	1,062	402	343
ST. JOHN THE BAPTIST	655	170	235
ASSUMPTION	157	163	127
LAFOURCHE	658	338	314
ST. JAMES	223	96	121
ST. CHARLES	611	169	168
Health Region 3	3,857	1,606	1,577
	Liveborn	Coronary atherosclerosis and other heart diseases	Pneumonia (except that caused by TB or STD)
IBERIA	615	388	133
VERMILION	307	397	274
LAFAYETTE	1,714	1,043	743
ST. MARTIN	450	256	187
ACADIA	329	339	370
ST. LANDRY	650	624	485
EVANGELINE	370	306	461
ST. HELENA	64	70	116
Health Region 4	4,499	3,423	2,769
	Liveborn	Pneumonia (except that caused by TB or STD)	Congestive heart failure, nonhypertensive
JEFFERSON DAVIS	1,166	1,504	879
CALCASIEU	6,380	3,993	2,540
CAMERON	246	121	59
BEAUREGARD	354	327	188
ALLEN	435	720	241
Health Region 5	8,581	6,665	3,907

**Table 30. (Cont.) Number of Discharges by Principal Diagnoses and Health Region
Louisiana 2002**

	Liveborn	Pneumonia (except that caused by TB or STD)	Coronary atherosclerosis and other heart disease
AVOYELLES	528	317	331
LA SALLE	156	337	190
RAPIDES	1,681	899	1,004
CATAHOULA	81	130	137
CONCORDIA	10	95	142
VERNON	466	725	396
WINN	79	321	149
GRANT	220	162	156
Health Region 6	3,221	2,986	2,505
	Liveborn	Pneumonia (except that caused by TB or STD)	Coronary atherosclerosis and other heart disease
RED RIVER	82	234	54
CADDO	2,810	1,076	1,117
SABINE	204	213	263
NATCHITOCHEs	284	519	268
CLAIBORNE	50	33	49
WEBSTER	221	395	366
BOSSIER	1,306	380	485
BIENVILLE	78	178	91
DE SOTO	250	206	142
Health Region 7	5,285	3,234	2,835
	Liveborn	Pneumonia (except that caused by TB or STD)	Coronary atherosclerosis and other heart disease
RICHLAND	186	243	235
UNION	113	198	172
FRANKLIN	120	98	113
OUACHITA	1,520	895	808
TENSAS	100	48	72
JACKSON	62	268	155
MADISON	37	63	18
MOREHOUSE	187	90	157
WEST CARROLL	48	42	137
CALDWELL	93	33	68
EAST CARROLL	71	54	48
LINCOLN	146	208	232
Health Region 8	2,683	2,240	2,215
	Liveborn	Coronary atherosclerosis and other heart disease	Pneumonia (except that caused by TB or STD)
ST. TAMMANY	2,661	1,227	1,200
WASHINGTON	587	506	213
TANGIPAHOA	1,461	647	654
LIVINGSTON	591	299	344
Health Region 9	5,300	2,679	2,411

Hospital Inpatient Discharge Data

Louisiana

LAHIDD Report



Technical Notes 2001-2002

TECHNICAL NOTES

In December 1998, the State Health Care Data Clearinghouse began collecting data related to hospital inpatient discharges, which occurred in Louisiana's licensed hospitals. The information was submitted from acute care, long-term care, psychiatric, rehabilitation, and specialty hospitals.

Louisiana's Hospital Inpatient Discharge Database (LAHIDD) is based on the Health Care Financing Administration (HCFA) Uniform Billing UB-92 information. The LAC 48:V. Chapter 151. Section 15125 lists the required elements for LAHIDD submission.

Diagnoses and procedures classification

The diagnosis and procedures grouping methodology used in this report was generated by using the Clinical Classifications Software (CCS) developed by the Agency for Healthcare Research and Quality (AHRQ). CCS aggregates the 4,290 procedures and the 15,298 diseases coded according to the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM) into 260 clinically meaningful disease categories (ref: www.ahcpr.gov/data/hcup/ccsfact.htm).

LAHIDD also uses the Body System classification codes, which includes the following 18 groups of disease categories:

1. Infectious and parasitic diseases
2. Neoplasms
3. Endocrine, nutritional, metabolic and immune diseases
4. Diseases of the blood and blood-forming organs
5. Mental disorders
6. Diseases of the nervous system and sense organs
7. Diseases of the circulatory system
8. Diseases of the respiratory system
9. Diseases of the digestive system
10. Diseases of the genitourinary system
11. Complication of pregnancy, childbirth, and the puerperium
12. Diseases of the skin and subcutaneous tissue
13. Diseases of the musculoskeletal system and connective tissue
14. Congenital anomalies
15. Perinatal conditions
16. Injury and poisoning
17. Other conditions
18. E codes

Kindly be cautious while comparing 2001 and 2002 data because of the following reasons:

- Data deputation process was different for years 2001 and 2002.
- The number of reporting hospitals differed in year 2001 (119 hospitals) and year 2002 (131 hospitals).
- Types of hospitals reporting the data are different for year 2001 and year 2002. (For instance, in 2001, 98 Acute care hospitals reported to LAHIDD. In 2002, the number went up to 108).
Similar changes are seen in other types of hospitals e.g., Long-term care, Rehabilitation, etc ...

Hospital Inpatient Discharge Data

Louisiana

LAHIDD Report



Glossary 2001-2002

GLOSSARY

Some terms may not appear in this report.

Admit – A patient admitted to the provider for inpatient care or outpatient service

Admitting Diagnosis – The ICD-9-CM diagnosis code provide at the time of admission as stated by the physician

CHAMPUS (now called TRICARE) – See TRICARE

Co morbidities – Coexisting medical problems that are listed as other diagnoses and are not directly related to the principal diagnosis.

Confidential Information – That information defined as confidential by this rule includes, but is not limited to:

- Employer identifiers, facility identifiers, patient or insured identifiers, payer identifiers, or physician or other service provider identifiers;
- Information identified by the identifiers;
- Combinations of data categories derived from part or all hospital discharge database information that would identify or tend to identify an employer, facility, patient or insured person, payer, or physician or other service provider; and
- Information referenced by combinations of these data categories.

Covered Benefit – A health service or item that is included in the health plan, and that is paid for either partially or fully.

Covered Charges – Services or benefits for which a health plan makes either partial or full payment.

Covered Days – The number of days covered by the primary payer, as qualified by the payer organization.

Custodial Care – Non-skilled, personal care, such as help with activities of daily living like bathing, dressing, eating, getting in and out of bed or chair, moving around, and using the bathroom. It may also include care that most people do themselves, like using eye drops.

Data Base – A structured repository of data, consisting of one or more related structured data tables.

Data Category – One of the typically (though not necessarily) non-unique data values of a data element, or to the equivalent labels for these values. For example, the data categories of the data element years may be three in number: "98", "99", "00", and may be labeled "1998", "1999" and "2000", whereas the data categories of the data element patient birth date may have thousands of possible values, some of which are probably uniquely associated with exactly one person.

Data Element – A logical field of a data record or a column of a data table, and includes both the named data elements in this rule, and any other data elements obtained or created by analytic or synthetic methods. Examples: Discharge year, age group, sex, and disease group.

Data Record – The row of a data table, or the set of related rows from related tables in a database.

Data Set – A structured subset of data from a database.

Discharge – A patient release from the Hospital or move from one level of care to another. It may include moves from a hospital to a nursing home or to home care.

Discharge Date – Date that the patient was discharged from inpatient care.

External Cause of Injury (E-Code) – The ICD-9-CM code which describes the external cause of the injury, poisoning or adverse effect.

Health Care Provider – A person who is trained and licensed to give health care. Also, a place licensed to give health care. Doctors, nurses, hospitals, skilled nursing facilities, some assisted living facilities, and certain kinds of home health agencies are examples of health care providers.

Health insurance – Insurance providing coverage of medical, surgical or hospital care in general or for which there is no specific heading

Hospital – Any institution, place, building or agency, public or private, whether organized for profit or not-for-profit, which is subject to licensure as such by the Louisiana Department of Health and Hospitals.

Hospital Discharge Information – All billing, medical, and personal information describing a patient, the services received, and charges billed, associated with a single inpatient hospital stay, including all elements of the Uniform Billing form, UB-92.

Hospital Discharge (Data) Record – The structured document, in paper or electronic form, of all the UB-92 data for a single hospital stay, or the data content of that document. This often will include more than one data record.

Hospital Stay or Inpatient Hospital Stay – The period, activities, events, and conditions associated with a patient, from the time of admission to a hospital, to the time of discharge from that hospital. Facilities licensed as hospitals and having different provider numbers are, for the purpose of this definition, distinct hospitals having discrete hospital stays and hospital discharges.

Insurance – Coverage by contract whereby one part indemnifies or guarantees another against loss by a specified contingency

Intermediary – A data processing agent of a hospital, who is contracted or employed by that hospital to relay their Hospital Discharge Records to OPH in compliance with these rules.

Long-term Care – A "variety" of services that help people with health or personal needs and activities of daily living over a period of time. Long-term care can be provided at home, in the community, or in various types of facilities, including nursing homes and assisted living facilities. Most long-term care is custodial care.

Medicaid – A Federal-State health insurance program for certain low-income and needy people. It covers approximately 36 million individuals including children, the aged, blind, and/or disabled, and people who are eligible to receive federally assisted income maintenance payments.

Medicare – The federal health insurance program for people 65 years of age or older, certain younger people with disabilities, and people with End-Stage Renal Disease (permanent kidney failure with dialysis or a transplant, sometimes called ESRD).

No Charge – Medical service for which no payment is due. Example: Free, Charity, Special Research or Teaching.

Non-covered Days – Days of care not covered by the primary payer

Other Diagnosis Codes – The ICD-9-CM diagnosis codes corresponding to an additional condition that co-exists at the time of admission or develops subsequently, and which have an effect on the treatment or the length of stay.

Patient – An individual awaiting or under medical care and treatment

Patient or Insured Identifier – Patient name, insured's name, patient address or insured's address (specially including P.O. Box or street address, but not city, 5 digit Zip Code, or State), patient control number, SSN, medical record number, health insurance claim identification number, or information that would identify or tend to identify an individual patient or insured person under whom the patient may be covered.

Payment Received – The amount the patient has paid to the provider towards this bill.

Payor Identifier – The payor name, payor identification, insured group name, insured group number, or other information that could identify a payor.

Primary Payer – An insurance policy, plans, or programs that pay first on a claim for medical care. This could be Medicare or other health insurance. The patient provides this information at the time of admission

Principal Diagnosis – The main medical reason for admission to the hospital.

Principal Diagnosis Code – The ICD-9-CM diagnosis code describing the principal diagnosis leading to the admission (or the condition established after study to be chiefly responsible for causing this hospitalization).

Private Insurer Provider – Insurer other than Medicaid, Medicare, CHAMPUS. Example: Blue Cross/Blue shield, HMO, Other Insurance Companies and the Self-Insured

Procedure – Something done to fix a health problem or to learn more about it. For example, surgery, tests, and putting in an IV (intravenous line) are procedures

Release – A conditional distribution of hospital discharges information for purposes authorized by the statute or its corresponding rules.

Secure Information – That information which is not subject to release by OPH or any other research panel for any purpose. Secure information includes patient and insured identifiers.

Submit – To deliver, or to cause to be delivered, to the Office Of Public Health, in the form and format specified, by the close of business on the prescribed date (with respect to a submission date, and data, report, surveys, statements or documents required to be submitted to the Louisiana Office of Public Health).

TRICARE (formerly called CHAMPUS) – The government's health insurance program for members of the seven U.S. uniformed military services, including active duty members of the military, military retirees, and their eligible dependents.

Uncompensated Care – Medical services for which no payment is received. Uncompensated care includes charity care and bad debts.

Uninsured Patient – The patient who doesn't have any insurance. He will be ether self pay or be free of charge.

Workers Compensation – Insurance or Self insurance that employers are required to carry to cover the medical expenses and lost wages of employees who became ill or are injured at work.

SOURCE:

Louisiana Register, Vol.24, No. 10, October 20, 1998

Health care financing Administration (www.hcfa.gov/medicare.gov/glossary)

Uniform Billing Training Manual –UB-92, Addendum B, and Alphabetic listing of data elements, B1-B19.

ST11843 1PLY UB-92

1		2		3 PATIENT CONTROL NO.				4 TYPE OF BILL		
5 FED. TAX NO.		6 STATEMENT COVERS PERIOD FROM		THROUGH		7 COV D.	8 N-C D.	9 C-I D.	10 L-R D.	11

12 PATIENT NAME				13 PATIENT ADDRESS							
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14 BIRTHDATE	15 SEX	16 MS	17 DATE		ADMISSION		18 HR	19 TYPE	20 SRC	21 D HR	22 STAT	23 MEDICAL RECORD NO.				24	25	CONDITION CODES				31

32 OCCURRENCE CODE	33 OCCURRENCE DATE	34 OCCURRENCE CODE	35 OCCURRENCE DATE	36 OCCURRENCE CODE	37 OCCURRENCE DATE	38 OCCURRENCE SPAN FROM	39 OCCURRENCE DATE	40 OCCURRENCE DATE	41 OCCURRENCE DATE	42 OCCURRENCE DATE	43 OCCURRENCE DATE	44 OCCURRENCE DATE	45 OCCURRENCE DATE	46 OCCURRENCE DATE	47 OCCURRENCE DATE	48 OCCURRENCE DATE	49 OCCURRENCE DATE	50 OCCURRENCE DATE	51 OCCURRENCE DATE	52 OCCURRENCE DATE	53 OCCURRENCE DATE	54 OCCURRENCE DATE	55 OCCURRENCE DATE	56 OCCURRENCE DATE	57 OCCURRENCE DATE	58 OCCURRENCE DATE	59 OCCURRENCE DATE	60 OCCURRENCE DATE	61 OCCURRENCE DATE	62 OCCURRENCE DATE	63 OCCURRENCE DATE	64 OCCURRENCE DATE	65 OCCURRENCE DATE	66 OCCURRENCE DATE	67 OCCURRENCE DATE	68 OCCURRENCE DATE	69 OCCURRENCE DATE	70 OCCURRENCE DATE	71 OCCURRENCE DATE	72 OCCURRENCE DATE	73 OCCURRENCE DATE	74 OCCURRENCE DATE	75 OCCURRENCE DATE	76 OCCURRENCE DATE	77 OCCURRENCE DATE	78 OCCURRENCE DATE
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39 CODE	40 VALUE CODES AMOUNT	41 CODE	42 VALUE CODES AMOUNT	43 CODE	44 VALUE CODES AMOUNT
a	.	.	.	.	.
b	.	.	.	.	.
c	.	.	.	.	.
d	.	.	.	.	.

42 REV. CD.	43 DESCRIPTION	44 HCPCS / RATES	45 SERV. DATE	46 SERV. UNIT	47 CHARGES	48 NON-COVERED CHARGES	49
1							
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3							
4							
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50 PAYER	51 PROVIDER NO.	52 REL INFO	53 ASG BEN	54 PRIOR PAYMENTS	55 EST. AMOUNT DUE	56
A						
B						
C						

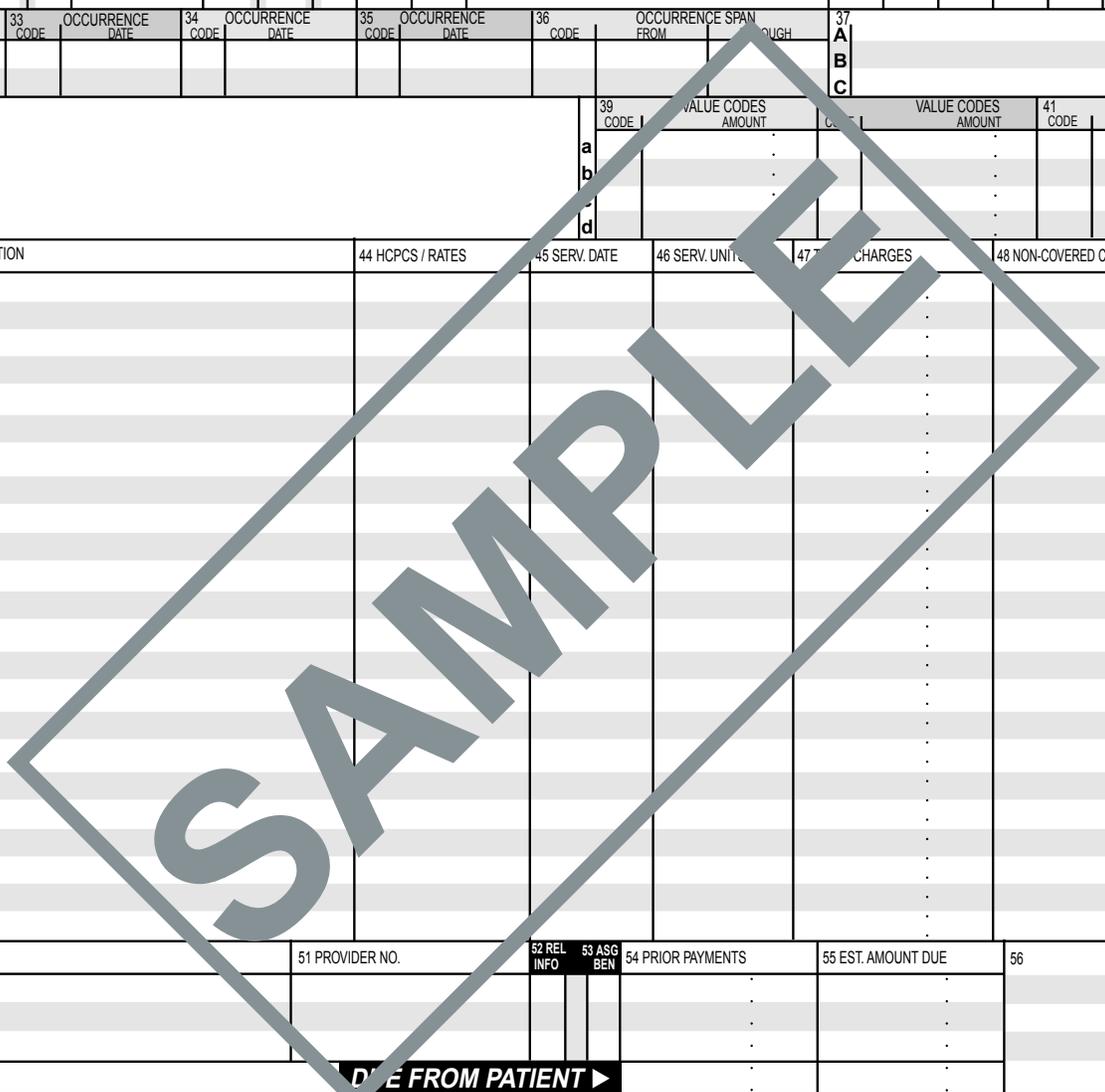
57	DUE FROM PATIENT ▶					
58 INSURED'S NAME	59 P. REL.	60 CERT. - SSN - HIC. - ID NO.	61 GROUP NAME	62 INSURANCE GROUP NO.		
A						
B						
C						

63 TREATMENT AUTHORIZATION CODES	64 ESC	65 EMPLOYER NAME	66 EMPLOYER LOCATION
A			
B			
C			

67 PRIN. DIAG. CD.	68 CODE	69 CODE	70 CODE	OTHER DIAG. CODES			71 CODE	72 CODE	73 CODE	74 CODE	75 CODE	76 ADM. DIAG. CD.	77 E-CODE	78
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79 P.C.	80 PRINCIPAL PROCEDURE CODE	81 OTHER PROCEDURE CODE	82 OTHER PROCEDURE CODE	83 OTHER PROCEDURE CODE	84 OTHER PROCEDURE CODE	85 OTHER PROCEDURE CODE	86 OTHER PROCEDURE CODE	87 OTHER PROCEDURE CODE	88 OTHER PROCEDURE CODE	89 OTHER PROCEDURE CODE	90 OTHER PROCEDURE CODE	91 OTHER PROCEDURE CODE	92 OTHER PROCEDURE CODE	93 OTHER PROCEDURE CODE	94 OTHER PROCEDURE CODE	95 OTHER PROCEDURE CODE	96 OTHER PROCEDURE CODE	97 OTHER PROCEDURE CODE	98 OTHER PROCEDURE CODE	99 OTHER PROCEDURE CODE	100 OTHER PROCEDURE CODE
		A	B	C	D	E															

84 REMARKS	85 PROVIDER REPRESENTATIVE	86 DATE
a		
b		
c		
d		



UNIFORM BILL:**NOTICE: ANYONE WHO MISREPRESENTS OR FALSIFIES ESSENTIAL INFORMATION REQUESTED BY THIS FORM MAY UPON CONVICTION BE SUBJECT TO FINE AND IMPRISONMENT UNDER FEDERAL AND/OR STATE LAW.**

Certifications relevant to the Bill and Information Shown on the Face Hereof: Signatures on the face hereof incorporate the following certifications or verifications where pertinent to this Bill:

1. If third party benefits are indicated as being assigned or in participation status, on the face thereof, appropriate assignments by the insured/ beneficiary and signature of patient or parent or legal guardian covering authorization to release information are on file. Determinations as to the release of medical and financial information should be guided by the particular terms of the release forms that were executed by the patient or the patient's legal representative. The hospital agrees to save harmless, indemnify and defend any insurer who makes payment in reliance upon this certification, from and against any claim to the insurance proceeds when in fact no valid assignment of benefits to the hospital was made.
2. If patient occupied a private room or required private nursing for medical necessity, any required certifications are on file.
3. Physician's certifications and re-certifications, if required by contract or Federal regulations, are on file.
4. For Christian Science Sanitoriums, verifications and if necessary re-verifications of the patient's need for sanitorium services are on file.
5. Signature of patient or his/her representative on certifications, authorization to release information, and payment request, as required be Federal law and regulations (42 USC 1935f, 42 CFR 424.36, 10 USC 1071 thru 1086, 32 CFR 199) and, any other applicable contract regulations, is on file.
6. This claim, to the best of my knowledge, is correct and complete and is in conformance with the Civil Rights Act of 1964 as amended. Records adequately disclosing services will be maintained and necessary information will be furnished to such governmental agencies as required by applicable law.
7. For Medicare purposes:

If the patient has indicated that other health insurance or a state medical assistance agency will pay part of his/her medical expenses and he/she wants information about his/her claim released to them upon their request, necessary authorization is on file. The patient's signature on the provider's request to bill Medicare authorizes any holder of medical and non-medical information, including employment status, and whether the person has employer group health insurance, liability, no-fault, workers' compensation, or other insurance which is responsible to pay for the services for which this Medicare claim is made.

8. For Medicaid purposes:

This is to certify that the foregoing information is true, accurate, and complete.

I understand that payment and satisfaction of this claim will be from Federal and State funds, and that any false claims, statements, or documents, or concealment of a material fact, may be prosecuted under applicable Federal or State Laws.

9. For CHAMPUS purposes:

This is to certify that:

- (a) the information submitted as part of this claim is true, accurate and complete, and, the services shown on this form were medically indicated and necessary for the health of the patient;
- (b) the patient has represented that by a reported residential address outside a military treatment center catchment area he or she does not live within a catchment area of a U.S. military or U.S. Public Health Service medical facility, or if the patient resides within a catchment area of such a facility, a copy of a Non-Availability Statement (DD Form 1251) is on file, or the physician has certified to a medical emergency in any assistance where a copy of a Non-Availability Statement is not on file;
- (c) the patient or the patient's parent or guardian has responded directly to the provider's request to identify all health insurance coverages, and that all such coverages are identified on the face the claim except those that are exclusively supplemental payments to CHAMPUS-determined benefits;
- (d) the amount billed to CHAMPUS has been billed after all such coverages have been billed and paid, excluding Medicaid, and the amount billed to CHAMPUS is that remaining claimed against CHAMPUS benefits;
- (e) the beneficiary's cost share has not been waived by consent or failure to exercise generally accepted billing and collection efforts; and,
- (f) any hospital-based physician under contract, the cost of whose services are allocated in the charges included in this bill, is not an employee or member of the Uniformed Services. For purposes of this certification, an employee of the Uniformed Services is an employee, appointed in civil service (refer to 5 USC 2105), including part-time or intermittent but excluding contract surgeons or other personnel employed by the Uniformed Services through personal service contracts. Similarly, member of the Uniformed Services does not apply to reserve members of the Uniformed Services not on active duty.
- (g) based on the Consolidated Omnibus Budget Reconciliation Act of 1986, all providers participating in Medicare must also participate in CHAMPUS for inpatient hospital services provided pursuant to admissions to hospitals occurring on or after January 1, 1987.
- (h) if CHAMPUS benefits are to be paid in a participating status, I agree to submit this claim to the appropriate CHAMPUS claims processor as a participating provider. I agree to accept the CHAMPUS-determined reasonable charge as the total charge for the medical services or supplies listed on the claim form. I will accept the CHAMPUS-determined reasonable charge even if it is less than the billed amount, and also agree to accept the amount paid by CHAMPUS, combined with the cost-share amount and deductible amount, if any, paid by or on behalf of the patient as full payment for the listed medical services or supplies. I will make no attempt to collect from the patient (or his or her parent or guardian) amounts over the CHAMPUS-determined reasonable charge. CHAMPUS will make any benefits payable directly to me, if I submit this claim as a participating provider.

ESTIMATED CONTRACT BENEFITS



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