



JUL 25 2007

TO: Herb Kuhn
Acting Deputy Administrator
Centers for Medicare & Medicaid Services

FROM: Daniel R. Levinson *Daniel R. Levinson*
Inspector General

SUBJECT: Memorandum Report: "Louisiana Medicaid Payments and Services Related to Hurricanes Katrina and Rita: Data Compendium," OEI-05-07-00300

This memorandum report is a data compendium of State-specific information on Medicaid payments and services in Louisiana for its hurricane-related activities. It provides both descriptive and comparative statistics for Louisiana Medicaid payments and services to affected and nonaffected individuals for outpatient and other physician services (referred to as medical services) and prescription drugs.

After Hurricanes Katrina and Rita struck, the Secretary (the Secretary) of the Department of Health and Human Services (HHS) approved 32 hurricane-related demonstration projects. A companion memorandum report, "Medicaid Payments and Services Related to Hurricanes Katrina and Rita" (OEI-05-06-00140), provides an initial, aggregate-level analysis of medical services and prescription drugs for eight States in the first two quarters of fiscal year (FY) 2006. Of the eight States reviewed in the companion memorandum report, Louisiana accounted for over 95 percent of evacuee expenditures and over 90 percent of evacuees who received services.

Background

In August and September 2005, the Gulf States were struck by two significant hurricanes. Responding to the need for immediate health care in the wake of these hurricanes, the Secretary began granting Medicaid waiver and expenditure authorities, allowed under Section 1115 demonstration projects,¹ to ensure the delivery of health care services to evacuees and affected individuals. In total, the Secretary approved hurricane-related demonstration projects for 30 States, Washington, DC, and Puerto Rico (hereinafter referred to collectively as States).

Section 1115 demonstration projects have been used in the past following national disasters. For example, after the September 11, 2001, terrorist attacks, the State of New York requested and received approval for a Medicaid Section 1115 demonstration project known as Disaster Relief Medicaid. This demonstration project allowed New York to develop a program

¹ Social Security Act, § 1115.

responsive to the emergency situation by allowing self-attestation of income, on-the-spot approval, and a temporary eligibility period.²

However, New York's Disaster Relief Medicaid was not without vulnerabilities. A December 2005 report prepared for the New York State Department of Health identified patterns of suspect Medicaid utilization in Disaster Relief Medicaid as possible causes of concern. Because the 32 hurricane-related demonstration projects, like the New York Disaster Relief Medicaid program, waive measures meant to protect the Medicaid program from potential fraud and abuse, the potential for similar suspect Medicaid utilization also exists. This extensive, almost nationwide waiving of Medicaid requirements heightened concerns that fraud or abuse may have occurred.

To address these concerns, the HHS Office of Inspector General (OIG) issued two memorandum reports. The primary report, "Medicaid Payments and Services Related to Hurricanes Katrina and Rita" (OEI-05-06-00140), describes Medicaid payments made to and services provided for outpatient and other physician services (hereinafter referred to collectively as medical services) as well as for prescription drugs by eight States that were approved for hurricane-related demonstration projects.³ The report provides an initial, aggregate-level analysis of data from the first two quarters of FY 2006, which represent the first two full fiscal quarters after the hurricanes. It also provides basic comparisons of the evacuee Medicaid population to the nonevacuee Medicaid population.

This companion report is a data compendium of State-specific information on Medicaid payments and services in Louisiana for its hurricane-related activities. Of the eight States reviewed, Louisiana accounted for over 95 percent of evacuee expenditures and over 90 percent of evacuees who received services.

Hurricane-Related Demonstration Projects and Activities

The hurricane-related demonstration projects were intended to assist States in providing Medicaid services to evacuees. The Centers for Medicare & Medicaid Services (CMS) defined an evacuee in the terms and conditions of the Section 1115 hurricane-related demonstration projects as "an individual who is a resident of the emergency area affected by a National Disaster as declared by the President . . . and has been displaced from his or her home by the emergency, and is not a non-qualified alien. . . ."⁴ The Deficit Reduction Act of 2005

² Maria Calicchia, et al., Cornell University, School of Industrial and Labor Relations. "Disaster Relief Medicaid Evaluation Project," December 2005. Available online at http://www.nyhealth.gov/health_care/medicaid/related/docs/drm_report.pdf. Accessed March 8, 2007.

³ The States included in the eight-State report are those that were able to respond to our data request and received at least \$1 million in the initial appropriation of funds through the Deficit Reduction Act. These eight States account for 99 percent of the initial appropriation of funds.

⁴ Each approved 1115 demonstration project included Title XIX waivers, Medicaid costs not otherwise matchable (expenditure authority), and special terms and conditions. These demonstration authorities were approved by CMS between September 22, 2005, and March 26, 2006, and are on file with CMS.

(DRA)⁵ used different terminology. It defined an affected individual as one who resided in a county or parish declared to be an emergency area as a result of Katrina and who continued to reside in the same State as the emergency area, and an evacuee as an affected individual who was displaced to another State.

The DRA authorized the Secretary to pay the non-Federal share of certain health care-related expenses to eligible States.⁶ Sections 6201(a)(1)(A) and (C) allow the Secretary to reimburse States for the non-Federal share of medical assistance provided under an approved hurricane-related demonstration project to both evacuees and affected individuals. In addition, Section 6201(a)(3) allows for reimbursement of the non-Federal share for medical assistance provided under existing State plans for certain counties or parishes.⁷ All 32 States that received approval for hurricane-related demonstration projects were allocated funds pursuant to either Section 6201(a)(1) or 6201(a)(3), or both.

In February 2006, Section 6201(e) of the DRA appropriated funds for the activities authorized in Section 6201. In March 2006, CMS released \$1.5 billion to States approved to implement hurricane-related demonstration projects.⁸ Later in 2006, CMS obligated approximately \$360 million in additional DRA funding to approved States.⁹ Overall, the DRA appropriated \$2 billion in funds for these projects, to remain available until expended; the remainder is expected to be dispersed in FY 2007.

Louisiana was approved for a hurricane-related demonstration project on November 10, 2005, and funds were obligated under all Sections of the DRA. In the initial allocation of DRA funds, Louisiana received almost \$770 million. Although Louisiana developed a Disaster Relief Medicaid program based on the waiver and expenditure authorities allowed under Section 1115 demonstration projects, it did not ultimately submit claims for reimbursement under the demonstration projects allowed in Section 6201(a)(1). Instead, Louisiana primarily submitted claims for reimbursement under Section 6201(a)(3) of the DRA, which allows reimbursement for services under existing State plans for specific counties or parishes. Therefore, the individuals who received Medicaid services in Louisiana as a result of the hurricanes were considered affected individuals, rather than evacuees, as they were eligible under the existing State plan and resided in an affected parish. Hereinafter, any discussion of payment refers to all submitted claims for Louisiana.

⁵ Deficit Reduction Act of 2005, Pub. L. No. 109-171, § 6201(b).

⁶ Deficit Reduction Act of 2005, Pub. L. No. 109-171, § 6201.

⁷ Only Louisiana, Alabama, and Mississippi were eligible for reimbursement pursuant to Section 6201(a)(3).

⁸ HHS News Release. “HHS Releases First Round of Katrina Aid to 32 States To Help With Affected Individual Health Cost.” March 24, 2006. Available online at <http://www.hhs.gov/news/press/2006pres/20060324.html>. Accessed March 29, 2006.

⁹ HHS, CMS. “Fiscal Year 2008: Justification of Estimates for the Appropriation Committees.”

SCOPE AND METHODOLOGY

Scope

This data compendium focuses on the Medicaid payments and services associated with the affected individuals who were deemed eligible for such payments and services because they resided in an affected parish and received services under an existing State plan. It does not determine whether any Medicaid beneficiaries were wrongly deemed eligible to receive Medicaid or provide a medical record review of appropriateness of Medicaid claims. It also does not review payments and services rendered using an uncompensated care pool. In addition, the data are State-reported, administrative data. Therefore, the payments discussed in this report represent the total payments made by the Medicaid program: the payments have not been adjusted to represent rebates, appeals, or the Federal-State share. Lastly, this data compendium does not examine claims related to Medicare or the State Children's Health Insurance Program.

Methodology

We analyzed Louisiana Medicaid eligibility and claims data to obtain descriptive information regarding hurricane-related payments and services in Louisiana. We used data from Louisiana's Medicaid Management Information System (MMIS). MMIS is a State-level system that contains claims data, provider enrollment data, and beneficiary eligibility information.

This report analyzes eligibility and claims data for the first two full quarters of FY 2006 (October 1, 2005–March 31, 2006). This period represents the first two full quarters after the hurricanes. Our analysis included only claims for individuals who were Medicaid eligible and received a service during our 6-month study period. Further, we focused our analysis on medical services and prescription drugs. Medical services include outpatient hospital services, physician services, and other noninstitutional services. We did not review inpatient or long-term care claims. A contractor assisted with the development of the programming language used to analyze the data. The contractor analyzed medical services data and we analyzed prescription drug data.

We provide descriptive and comparative statistics for Louisiana Medicaid payments and services for affected and nonaffected individuals. For our analysis, the nonaffected individual group is used to represent benchmark patterns of payments and utilization. In this report, both beneficiaries (affected individuals and nonaffected individuals) and services¹⁰ are used as units of analysis. For both medical services and prescription drugs, we provide descriptive information for total and average payment overall, as well as by month, parish, eligibility category, and service type. For service type, we relied on Louisiana State Medicaid definitions

¹⁰ We refer to the service line items in the data as services. Most service line items equal one service; however, there are some cases, such as time dependent codes or unit-dependent codes that may represent more than one service. Examples of these are critical care or ambulance miles. We did not capture these differences.

of Medicaid services. We also provide information on the top 30 procedures and top 100 affected individuals and providers by paid amount.

The tables throughout this compendium are sorted in descending order by difference in average payment between affected individuals and nonaffected individuals, when a difference exists. If no difference has been calculated, the tables are sorted in descending order by total payments.

RESULTS

Louisiana Medicaid Medical Services

Total Payments

Total payments by affected individual status are listed in Table 1. The average payment per affected individual in Louisiana for medical services in the first two quarters of FY 2006 was \$645.14 compared to an average payment per nonaffected individual of \$755.71. There were more than twice as many affected individuals as nonaffected individuals.

Table 1: Medical Services—Payments by Beneficiaries' Individual Status			
Individual Status	Unique Beneficiary Count	Total Payment	Average Payment per Beneficiary
Affected individuals	667,089	\$430,362,515	\$645.14
Nonaffected individuals	312,174	\$235,911,588	\$755.71
Total	979,263	\$666,274,103	\$680.38

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Monthly Payments

Table 2 on the following page displays the total and average payments per beneficiary by month. Beneficiaries are counted only once per month if they have any services in that month but they may receive services in multiple months. As the table demonstrates, in each month, the average payment per affected individual was less than that per nonaffected individual.

Table 2: Medical Services—Total and Average Payment per Beneficiary by Month

Month	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual
October 2005	567,772	\$72,121,399	\$127.03	263,613	\$40,421,300	\$153.34
November 2005	566,883	\$69,743,739	\$123.03	268,524	\$38,409,921	\$143.04
December 2005	562,773	\$68,450,953	\$121.63	268,497	\$36,993,792	\$137.78
January 2006	558,514	\$79,203,340	\$141.81	268,211	\$42,785,497	\$159.52
February 2006	526,612	\$67,698,049	\$128.55	267,250	\$37,336,467	\$139.71
March 2006	528,504	\$73,145,035	\$138.40	268,572	\$39,964,612	\$148.80
Total	3,311,058	\$430,362,515	\$129.98	1,604,667	\$235,911,589	\$147.02

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Payment and Beneficiaries by Parish

Table 3 on the following page displays the total and average payments per beneficiary by parish. Of 64 parishes, 24 had greater average payments per affected individual than per nonaffected individual. Thirteen of the twenty-four parishes had average payment differences per affected individual at least \$100 greater than nonaffected individuals. In Caldwell Parish, the average payment per affected individual was more than \$1,000 greater than the average per nonaffected individual. However, there were only 25 affected individuals in this parish. Figures 1 and 2 on page 9 display the distribution of average payments by parish for affected and nonaffected individuals, respectively.

The percentage of beneficiaries who received services in each parish is also outlined in Table 3. Three parishes—Orleans, Jefferson, and East Baton Rouge—accounted for 40.9 percent of affected individuals. These three parishes accounted for less than 1 percent of the total nonaffected individual population. The average payments for affected individuals for these three parishes were much less than for nonaffected individuals. Figures 3 and 4 on page 10 provide graphical representation of the affected individual and nonaffected individual population distribution by parish, respectively.

Table 3: Medical Services—Total and Average Payment by Parish

Parish	Affected Individuals Receiving Services	Percentage of Total Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Percentage of Total Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individuals	Difference in Average Payments
Caldwell	25	0.00004%	\$52,811	\$2,112.44	2,837	0.9%	\$2,984,935	\$1,052.14	\$1,060.30
Allen	6,115	0.9%	\$4,170,941	\$682.08	202	0.1%	\$94,868	\$469.64	\$212.44
Caddo	518	0.1%	\$449,357	\$867.48	58,791	18.8%	\$39,859,719	\$677.99	\$189.49
Assumption	5,618	0.8%	\$4,404,175	\$783.94	41	0.01%	\$24,480	\$597.07	\$186.86
Ascension	14,704	2.2%	\$11,141,257	\$757.70	197	0.1%	\$116,606	\$591.91	\$165.79
Claiborne	26	0.00004%	\$18,899	\$726.88	4,168	1.3%	\$2,377,295	\$570.37	\$156.53
Lafourche	19,114	2.9%	\$15,582,423	\$815.24	182	0.1%	\$120,312	\$661.05	\$154.18
Vernon	8,050	1.2%	\$5,631,442	\$699.56	188	0.1%	\$105,670	\$562.07	\$137.48
Acadia	15,781	2.4%	\$11,086,493	\$702.52	297	0.1%	\$168,160	\$566.20	\$136.33
Pointe Coupee	5,533	0.8%	\$4,326,703	\$781.98	66	0.0002%	\$43,288	\$655.88	\$126.11
Iberia	19,385	2.9%	\$15,192,495	\$783.72	182	0.1%	\$121,478	\$667.46	\$116.26
St. James	4,915	0.7%	\$3,221,210	\$655.38	38	0.01%	\$20,923	\$550.61	\$104.77
St. John the Baptist	11,270	1.7%	\$6,616,864	\$587.12	116	0.04%	\$56,479	\$486.89	\$100.23
Terrebonne	24,480	3.7%	\$18,775,036	\$766.95	314	0.1%	\$210,401	\$670.07	\$96.89
Livingston	19,182	2.9%	\$13,600,178	\$709.01	340	0.1%	\$208,919	\$614.47	\$94.54
Jefferson Davis	7,554	1.1%	\$5,218,872	\$690.88	112	0.04%	\$67,189	\$599.90	\$90.98
Washington	12,992	2.0%	\$10,877,263	\$837.23	263	0.1%	\$196,795	\$748.27	\$88.96
West Feliciana	1,825	0.3%	\$1,504,248	\$824.25	24	0.01%	\$18,154	\$756.42	\$67.83
Sabine	5,068	0.8%	\$2,762,532	\$545.09	164	0.1%	\$79,617	\$485.47	\$59.62
St. Mary	15,092	2.3%	\$10,115,087	\$670.23	174	0.1%	\$109,252	\$627.89	\$42.34
West Baton Rouge	4,395	0.7%	\$3,057,851	\$695.76	51	0.02%	\$33,690	\$660.59	\$35.16
East Feliciana	4,235	0.6%	\$3,367,789	\$795.23	71	0.02%	\$54,080	\$761.69	\$33.54
Beauregard	6,848	1.0%	\$4,105,100	\$599.46	142	0.1%	\$80,662	\$568.04	\$31.42
Cameron	1,248	0.2%	\$568,826	\$455.79	18	0.01%	\$8,130	\$451.67	\$4.11
St. Helena	2,810	0.4%	\$2,379,399	\$846.76	30	0.01%	\$25,937	\$864.57	-\$17.79
St. Charles	8,712	1.3%	\$4,736,009	\$543.62	53	0.02%	\$30,960	\$584.15	-\$40.53
La Salle	38	0.01%	\$35,307	\$929.13	3,000	1.0%	\$2,926,597	\$975.53	-\$46.41
Lafayette	35,035	5.3%	\$28,275,768	\$807.07	828	0.3%	\$717,834	\$866.95	-\$59.88
Vermilion	11,233	1.7%	\$7,438,042	\$662.16	169	0.1%	\$122,034	\$722.09	-\$59.94
Calcasieu	37,659	5.7%	\$25,148,080	\$667.78	600	0.2%	\$441,094	\$735.16	-\$67.37
Iberville	8,651	1.3%	\$6,303,376	\$728.63	90	0.0003%	\$71,876	\$798.62	-\$69.99
St. Landry	879	0.1%	\$637,361	\$725.10	26,152	8.4%	\$19,455,090	\$743.92	-\$18.83

Table 3: Medical Services—Total and Average Payment by Parish - continued

Parish	Affected Individuals Receiving Services	Percentage of Total Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Percentage of Total Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
De Soto	70	0.0001%	\$37,475	\$535.36	5,975	1.9%	\$3,633,967	\$608.20	-\$72.84
Madison	55	0.00008%	\$33,379	\$606.89	4,674	1.5%	\$3,225,901	\$690.18	-\$83.30
Tangipahoa	30,297	4.5%	\$24,695,526	\$815.11	463	0.2%	\$419,745	\$906.58	-\$91.46
Union	23	0.00003%	\$12,432	\$540.52	5,096	1.6%	\$3,297,484	\$647.07	-\$106.54
Red River	17	0.00002%	\$7,997	\$470.41	2,577	0.8%	\$1,615,981	\$627.08	-\$156.70
Rapides	710	0.1%	\$506,379	\$713.21	33,009	10.6%	\$28,885,429	\$875.08	-\$161.87
East Baton Rouge	84,124	12.6%	\$58,054,633	\$690.11	1,103	0.4%	\$941,354	\$853.45	-\$163.34
Grant	70	0.0001%	\$30,028	\$428.97	4,894	1.6%	\$2,928,768	\$598.44	-\$169.46
Jefferson	82,464	12.4%	\$45,580,558	\$552.73	783	0.3%	\$575,711	\$735.26	-\$182.53
St. Martin	12,189	1.8%	\$9,756,187	\$800.41	157	0.1%	\$154,690	\$985.29	-\$184.88
Plaquemines	4,707	0.7%	\$2,109,059	\$448.07	44	0.01%	\$27,995	\$636.25	-\$188.18
St. Tammany	29,591	4.4%	\$17,951,166	\$606.64	496	0.2%	\$400,475	\$807.41	-\$200.77
Lincoln	157	0.02%	\$77,676	\$494.75	8,632	2.8%	\$6,016,845	\$697.04	-\$202.29
Morehouse	76	0.01%	\$35,606	\$468.50	9,235	3.0%	\$6,451,216	\$698.56	-\$230.06
Bossier	254	0.04%	\$117,846	\$463.96	17,217	5.5%	\$11,963,139	\$694.84	-\$230.89
Webster	51	0.01%	\$23,050	\$451.96	9,862	3.2%	\$6,751,928	\$684.64	-\$232.68
East Carroll	34	0.01%	\$22,463	\$660.68	3,728	1.2%	\$3,384,127	\$907.76	-\$247.09
Natchitoches	218	0.03%	\$90,407	\$414.71	9,710	3.1%	\$6,648,640	\$684.72	-\$270.01
Avoyelles	329	0.1%	\$158,991	\$483.26	12,624	4.0%	\$9,632,776	\$763.05	-\$279.80
Evangeline	311	0.1%	\$133,651	\$429.75	11,334	3.6%	\$8,520,127	\$751.73	-\$321.99
Jackson	41	0.01%	\$16,449	\$401.20	3,459	1.1%	\$2,513,828	\$726.75	-\$325.56
Concordia	156	0.02%	\$52,960	\$339.49	5,922	1.9%	\$3,994,791	\$674.57	-\$335.08
Bienville	18	0.00003%	\$4,691	\$260.61	4,018	1.3%	\$2,403,015	\$598.06	-\$337.44
Franklin	78	0.01%	\$33,075	\$424.04	6,796	2.2%	\$5,245,346	\$771.83	-\$347.80
Winn	49	0.01%	\$11,361	\$231.86	3,980	1.3%	\$2,326,691	\$584.60	-\$352.73
Ouachita	510	0.1%	\$213,982	\$419.57	36,013	11.5%	\$29,054,959	\$806.79	-\$387.22
West Carroll	50	0.01%	\$29,483	\$589.66	3,725	1.2%	\$3,719,896	\$998.63	-\$408.97
Richland	36	0.01%	\$13,111	\$364.19	6,439	2.1%	\$5,214,364	\$809.81	-\$445.63
Tensas	74	0.01%	\$15,313	\$206.93	2,079	0.7%	\$1,414,215	\$680.24	-\$473.30
Orleans	106,385	16.0%	\$34,705,868	\$326.23	749	0.2%	\$640,115	\$854.63	-\$528.40
Catahoula	38	0.01%	\$14,425	\$379.61	3,026	1.0%	\$2,856,442	\$943.97	-\$564.35
St. Bernard	10,495	1.6%	\$5,016,099	\$477.95	78	0.02%	\$99,104	\$1,270.56	-\$792.62
Total	682,667	100.0%	\$430,362,520	\$630.41	317,797	100.0%	\$235,911,588	\$742.33	-\$111.92

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Figure 1: Medical Services—Average Payment by Parish for Affected Individuals

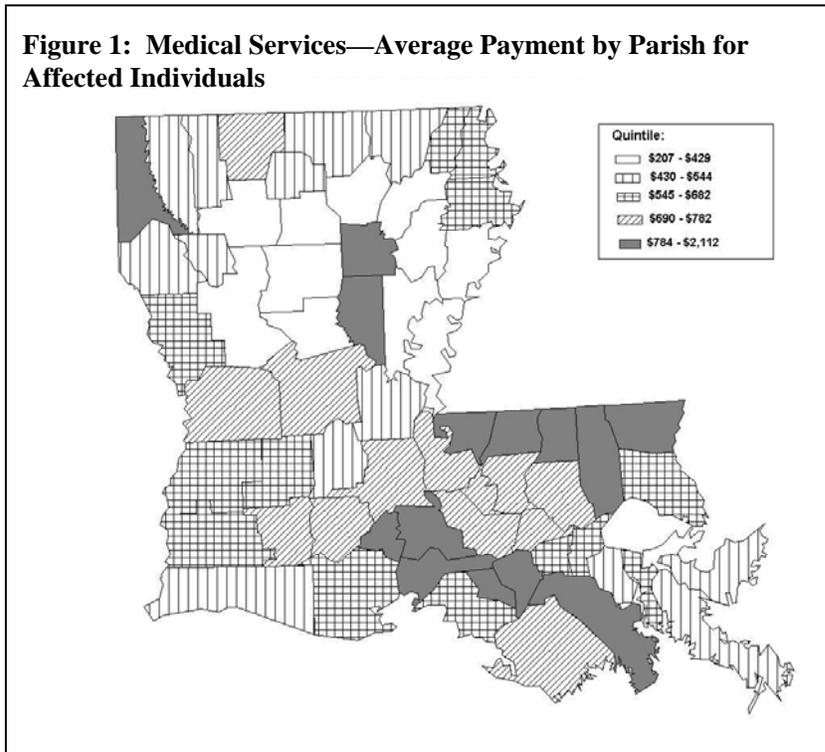


Figure 2: Medical Services—Average Payment by Parish for Nonaffected Individuals

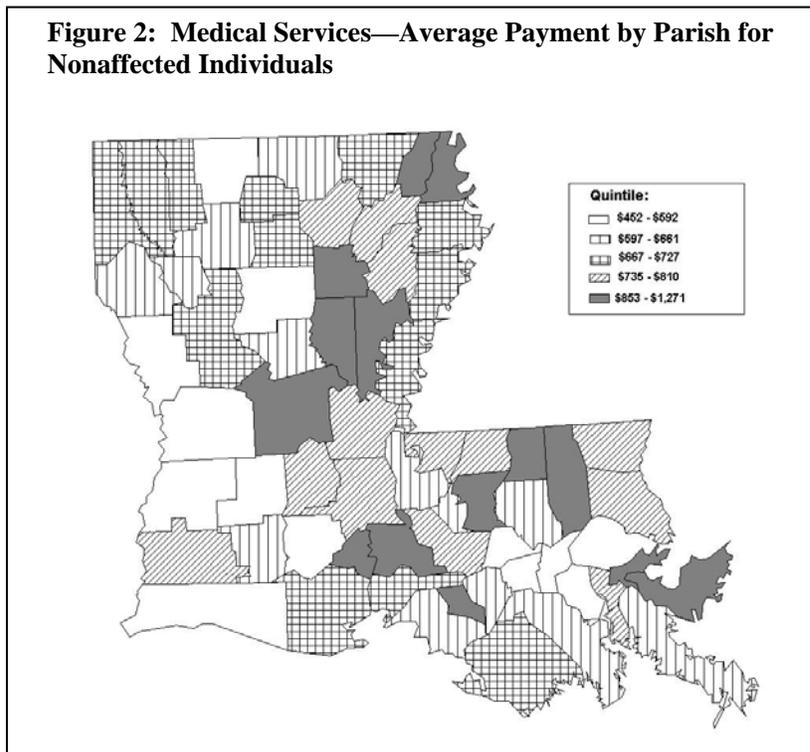


Figure 3: Medical Services—Affected Individual Distribution by Parish

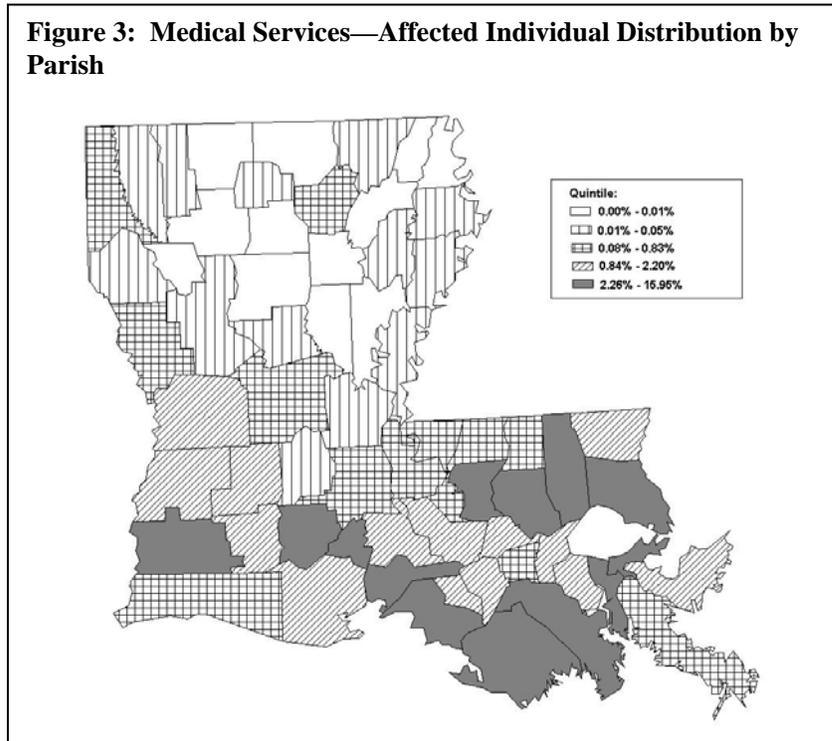
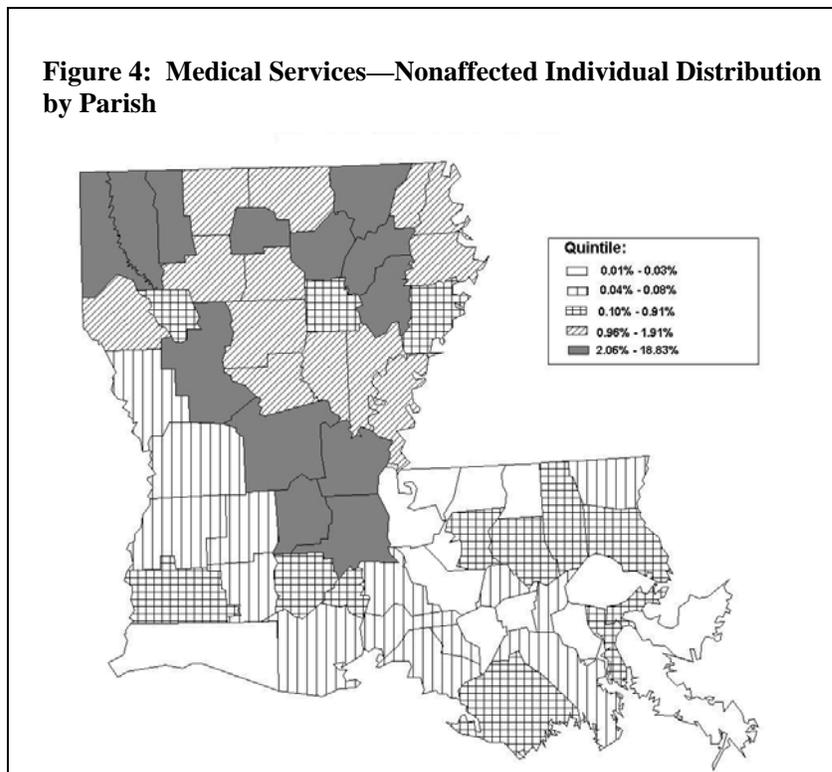


Figure 4: Medical Services—Nonaffected Individual Distribution by Parish



Payments by Eligibility Category

Tables 4a and 4b summarize total and average payments by eligibility category. These tables differ by the unit of analysis. Table 4a lists the total average payments per beneficiary within each eligibility category. Because beneficiaries may have more than one reason for eligibility, beneficiaries may be counted in more than one eligibility category. Table 4b on the following page lists the total and average payments per service within each eligibility category.

Table 4a shows that in 7 of the 20 eligibility categories, the average payment per affected individual was greater than that per nonaffected individual. Only three of the seven categories had a difference in average payments greater than \$100. These three categories are Blind/disabled, medically needy; Other blind/disabled; and AFDC adult, medically needy.

There are nine categories in Table 4b in which the average payment per service was greater for affected individuals. However, none of these nine categories had payment differences greater than \$20.

Table 4a: Medical Services—Total and Average Payments per Beneficiary by Eligibility Category

Eligibility Category and Description	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
22 - Blind/disabled, medically needy (MN)	1,145	\$3,130,517	\$2,734.08	490	\$1,116,492	\$2,278.56	\$455.52
42 - Other blind/disabled	10,563	\$39,057,517	\$3,697.58	4,949	\$17,004,045	\$3,435.85	\$261.73
25 - Aid to families with dependent children (AFDC), adult, MN	3,498	\$3,981,218	\$1,138.14	1,590	\$1,567,831	\$986.06	\$152.08
17 - AFDC - unemployed father (U) adult, cash	5,294	\$3,111,483	\$587.74	1,984	\$1,114,473	\$561.73	\$26.01
35 - Adult, poverty	26,966	\$32,553,727	\$1,207.21	11,724	\$13,871,652	\$1,183.18	\$24.03
45 - Other adult	7,089	\$2,688,750	\$379.28	2,567	\$924,870	\$360.29	\$18.99
24 - AFDC child, MN	371	\$137,595	\$370.88	250	\$88,575	\$354.30	\$16.58
31 - Aged, poverty	9,880	\$2,252,731	\$228.01	6,321	\$1,574,452	\$249.08	(\$21.07)
16 - AFDC-U child, cash	4,300	\$1,202,789	\$279.72	2,024	\$641,590	\$316.99	(\$37.27)
34 - Child, poverty	347,982	\$94,728,571	\$272.22	152,069	\$47,867,976	\$314.78	(\$42.56)
32 - Blind/disabled, poverty	7,238	\$2,194,621	\$303.21	3,047	\$1,083,517	\$355.60	(\$52.39)
21 - Aged, MN	531	\$332,413	\$626.01	351	\$243,482	\$693.68	(\$67.67)
14 - AFDC child, cash	68,054	\$14,887,501	\$218.76	34,484	\$10,142,519	\$294.12	(\$75.36)
15 - AFDC adult, cash	38,091	\$20,126,210	\$528.37	16,005	\$9,704,732	\$606.36	(\$77.99)
44 - Other child	43,309	\$24,703,652	\$570.40	20,620	\$13,583,442	\$658.75	(\$88.35)
12 - Blind/disabled, cash	88,986	\$146,843,465	\$1,650.19	44,728	\$78,481,877	\$1,754.65	(\$104.46)
48 - Foster care child	1,724	\$1,093,319	\$634.18	6,542	\$5,298,365	\$809.90	(\$175.72)
11 - Aged, cash	18,249	\$16,065,157	\$880.33	13,333	\$14,097,285	\$1,057.32	(\$176.99)
41 - Other aged	11,265	\$18,050,860	\$1,602.38	8,501	\$15,563,798	\$1,830.82	(\$228.44)

Table 4a: Medical Services—Total and Average Payments per Beneficiary by Eligibility Category - continued

Eligibility Category and Description	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
3A - Individual covered under the Breast and Cervical Cancer Prevention Act of 2000, poverty	596	\$3,220,419	\$5,403.39	340	\$1,940,616	\$5,707.69	(\$304.30)
Total	695,131	\$430,362,515	\$619.11	331,919	\$235,911,589	\$710.75	(\$91.64)

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Table 4b: Medical Services—Total and Average Payments per Service by Eligible Category

Eligibility Category and Description	Number of Affected Individual Services	Total Payments for Affected Individuals	Average Payment Per Affected Individual Service	Number of Nonaffected Individual Services	Total Payments for Nonaffected Individuals	Average Payment Per Nonaffected Individual Service	Difference in Average Payments
22 - Blind/disabled, MN	34,160	\$3,130,517	\$91.64	15,396	\$1,116,492	\$72.52	\$19.12
3A - Individual covered under the Breast and Cervical Cancer Prevention Act of 2000, poverty	28,708	\$3,220,419	\$112.18	19,953	\$1,940,616	\$97.26	\$14.92
25 - AFDC adult, MN	58,854	\$3,981,218	\$67.65	26,396	\$1,567,831	\$59.40	\$8.25
24 - AFDC child, MN	3,271	\$137,595	\$42.07	2,501	\$88,575	\$35.42	\$6.65
42 - Other blind/disabled	278,044	\$39,057,517	\$140.47	126,039	\$17,004,045	\$134.91	\$5.56
12 - Blind/disabled, cash	2,033,783	\$146,843,465	\$72.20	1,159,508	\$78,481,877	\$67.69	\$4.51
17 - AFDC-U adult, cash	72,674	\$3,111,483	\$42.81	28,463	\$1,114,473	\$39.16	\$3.65
35 - Adult, poverty	637,665	\$32,553,727	\$51.05	285,082	\$13,871,652	\$48.66	\$2.39
45 - Other adult	74,829	\$2,688,750	\$35.93	27,197	\$924,870	\$34.01	\$1.92
31 - Aged, poverty	162,192	\$2,252,731	\$13.89	109,634	\$1,574,452	\$14.36	(\$0.47)
15 - AFDC adult, cash	560,855	\$20,126,210	\$35.88	264,257	\$9,704,732	\$36.72	(\$0.84)
16 - AFDC-U child, cash	49,003	\$1,202,789	\$24.55	25,220	\$641,590	\$25.44	(\$0.89)
34 - Child, poverty	4,326,660	\$94,728,571	\$21.89	2,052,524	\$47,867,976	\$23.32	(\$1.43)
32 - Blind/disabled, poverty	115,298	\$2,194,621	\$19.03	51,151	\$1,083,517	\$21.18	(\$2.15)
14 - AFDC child, cash	714,916	\$14,887,501	\$20.82	424,647	\$10,142,519	\$23.88	(\$3.06)
44 - Other child	808,843	\$24,703,652	\$30.54	391,864	\$13,583,442	\$34.66	(\$4.12)
11 - Aged, cash	375,808	\$16,065,157	\$42.75	298,566	\$14,097,285	\$47.22	(\$4.47)
41 - Other aged	252,787	\$18,050,860	\$71.41	203,248	\$15,563,798	\$76.58	(\$5.17)
21 - Aged, MN	7,885	\$332,413	\$42.16	4,954	\$243,482	\$49.15	(\$6.99)
48 - Foster care child	23,832	\$1,093,319	\$45.88	97,670	\$5,298,365	\$54.25	(\$8.37)
Total	10,620,067	\$430,362,515	\$40.52	5,614,270	\$235,911,588	\$42.02	(\$1.50)

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Payments by Service Type

Tables 5a and 5b summarize total and average payment by service type, as defined by the Louisiana State Medicaid program. These tables differ by the unit of analysis. Table 5a lists the total average payments per beneficiary within each service type. Because beneficiaries may have more than one service, they may be counted in more than one service type. Table 5b on page 15 displays the total payment and average payment per service within each service type.

In Table 5a, there are 14 service types in which the average payment per affected individual was greater than per nonaffected individual. Nine of the fourteen service types had average payments per affected individual more than \$20 greater than that per nonaffected individual. Three service types were more than \$100 greater than that for affected individuals: home health, mental health rehabilitation, and enhanced outpatient rehabilitation services.

In Table 5b, there are 16 service types in which the average payment per service type for affected individuals was greater than for nonaffected individuals. In only four of these service types were average payments per service for affected individuals more than \$20 greater than that for nonaffected individuals.

Table 5a: Medical Services—Total and Average Payments per Beneficiary by Service Type

Service Type	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Home health	3,691	\$6,126,143	\$1,659.75	3,166	\$4,629,988	\$1,462.41	\$197.34
Mental health rehabilitation	2,221	\$6,044,009	\$2,721.30	2,268	\$5,775,367	\$2,546.46	\$174.84
Enhanced outpatient rehab services	152	\$28,573	\$187.98	126	\$9,951	\$78.97	\$109.01
Childnet (Early Steps)	1,293	\$930,502	\$719.65	574	\$367,130	\$639.60	\$80.05
Other ¹	109,048	\$24,600,807	\$225.60	86,028	\$13,697,946	\$159.23	\$66.37
Psychological and behavioral services	102	\$14,810	\$145.20	2	\$215	\$107.50	\$37.70
Not applicable - 00	1,408	\$1,285,486	\$912.99	933	\$825,152	\$884.41	\$28.58
School boards and early intervention centers	15,621	\$4,205,510	\$269.22	8,494	\$2,092,529	\$246.35	\$22.87
Expanded dental services for pregnant women	889	\$97,149	\$109.28	367	\$31,896	\$86.91	\$22.37
Anesthesia	31,204	\$5,572,660	\$178.59	17,117	\$2,748,933	\$160.60	\$17.99
Assistant surgeon	2,962	\$499,791	\$168.73	843	\$132,124	\$156.73	\$12.00

¹Other includes durable medical equipment, emergency ambulance services, prenatal care clinic services, EPSDT case management, ventilator-assisted children's program (VACP), nurse home visits, infants and toddlers, HIV, high-risk pregnant women, vision eyeglass program, personal care services (EPSDT), rehabilitation centers.

Table 5a: Medical Services—Total and Average Payments per Beneficiary by Service Type - continued

Service Type	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Professional component	124,563	\$8,815,621	\$70.77	73,213	\$4,540,634	\$62.02	\$8.75
Early periodic screening, diagnosis, and treatment (EPSDT)	186,188	\$21,711,786	\$116.61	98,680	\$11,260,743	\$114.11	\$2.50
Office of Public Health	40,955	\$1,217,083	\$29.72	32,742	\$940,145	\$28.71	\$1.01
Dental	1,334	\$880,846	\$660.30	914	\$606,878	\$663.98	(\$3.68)
Deficit Reduction Act (DEFRA), lab 62%, ambulatory surgery	3,530	\$861,133	\$243.95	2,200	\$550,236	\$250.11	(\$6.16)
Family planning clinics	4,248	\$407,747	\$95.99	3,408	\$370,807	\$108.80	(\$12.81)
Rural health clinic (RHC), Federally Qualified Health Clinic (FQHC), CommunityCARE enhanced	159,484	\$28,518,643	\$178.82	94,910	\$18,802,434	\$198.11	(\$19.29)
Not applicable - 28	30	\$6,631	\$221.03	7	\$1,721	\$245.86	(\$24.83)
Full-service physician	637,511	\$189,381,528	\$297.06	287,561	\$94,673,765	\$329.23	(\$32.17)
Mental health	10,347	\$3,490,647	\$337.36	4,051	\$1,583,913	\$390.99	(\$53.63)
Missing	29,541	\$13,559,997	\$459.02	20,911	\$11,702,835	\$559.65	(\$100.63)
Case management—EPSDT	3	\$1,760	\$586.50	2	\$1,377	\$688.50	(\$102.00)
Personal care services (long-term care)	3,140	\$19,840,961	\$6,318.78	2,245	\$14,681,220	\$6,539.52	(\$220.74)
Waiver - children's choice	590	\$2,209,453	\$3,744.84	187	\$870,661	\$4,655.94	(\$911.10)
Waiver - Elderly and Disabled Adult (EDA)	1,646	\$8,889,656	\$5,400.76	1,140	\$7,312,340	\$6,414.33	(\$1,013.57)
Supports waiver	3,347	\$81,163,583	\$24,249.65	1,244	\$37,700,648	\$30,305.99	(\$6,056.34)
Total	1,375,048	\$430,362,515	\$312.98	743,333	\$235,911,588	\$317.37	(\$4.39)

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Table 5b: Medical Services—Total and Average Payments per Service by Service Type

Type of Service	Number of Affected Individual Services	Total Payments for Affected Individuals	Average Payment per Affected Individual Service	Number of Nonaffected Individual Services	Total Payments for Nonaffected Individuals	Average Payment Per Nonaffected Individual Service	Difference in Average Payments
Not applicable - 00	3,515	\$1,285,486	\$365.71	2,551	\$825,152	\$323.46	\$42.25
Personal care services (long-term care)	57,170	\$19,840,961	\$347.05	46,671	\$14,681,220	\$314.57	\$32.48
Waiver - children's choice	12,269	\$2,209,453	\$180.08	5,613	\$870,661	\$155.12	\$24.96
Assistant surgeon	3,351	\$499,791	\$149.15	1,033	\$132,124	\$127.90	\$21.25
Other ¹	551,593	\$24,600,807	\$44.60	454,760	\$13,697,946	\$30.12	\$14.48
New opportunity waiver (NOW)	162,536	\$81,163,583	\$499.36	77,340	\$37,700,648	\$487.47	\$11.89
Enhanced outpatient rehab services	550	\$28,573	\$51.95	233	\$9,951	\$42.71	\$9.24
Home health	56,862	\$6,126,143	\$107.74	46,465	\$4,629,988	\$99.64	\$8.10
Mental health rehabilitation	57,323	\$6,044,009	\$105.44	56,794	\$5,775,367	\$101.69	\$3.75
Professional component	403,165	\$8,815,621	\$21.87	240,122	\$4,540,634	\$18.91	\$2.96
Case management - EPSDT	44	\$1,760	\$39.99	37	\$1,377	\$37.22	\$2.77
Expanded dental services for pregnant women	3,823	\$97,149	\$25.41	1,369	\$31,896	\$23.30	\$2.11
Anesthesia	50,578	\$5,572,660	\$110.18	25,218	\$2,748,933	\$109.01	\$1.17
Childnet (Early Steps)	15,960	\$930,502	\$58.30	6,358	\$367,130	\$57.74	\$0.56
EPSDT, EPSDT dental	749,892	\$21,711,786	\$28.95	392,801	\$11,260,743	\$28.67	\$0.28
Office of Public Health	58,202	\$1,217,083	\$20.91	45,488	\$940,145	\$20.67	\$0.24
Missing	78,824	\$13,559,997	\$172.03	68,016	\$11,702,835	\$172.06	(\$0.03)
School boards and early intervention centers	265,376	\$4,205,510	\$15.85	131,544	\$2,092,529	\$15.91	(\$0.06)
Full-service physician	7,566,755	\$189,381,528	\$25.03	3,687,240	\$94,673,765	\$25.68	(\$0.65)
Psychological and behavioral services	212	\$14,810	\$69.86	3	\$215	\$71.77	(\$1.91)
Family planning clinics	14,348	\$407,747	\$28.42	12,029	\$370,807	\$30.83	(\$2.41)
Dental	3,433	\$880,846	\$256.58	2,341	\$606,878	\$259.24	(\$2.66)
Mental health	36,767	\$3,490,647	\$94.94	16,185	\$1,583,913	\$97.86	(\$2.92)
RHC, FQHC, CommunityCARE Enhanced	402,953	\$28,518,643	\$70.77	244,517	\$18,802,434	\$76.90	(\$6.13)
Not applicable - 28	183	\$6,631	\$36.23	39	\$1,721	\$44.13	(\$7.90)

¹Other includes durable medical equipment, emergency ambulance services, prenatal care clinic services, EPSDT case management, VACP, nurse home visits, infants and toddlers, HIV, high-risk pregnant women, vision eyeglass program, personal care services (EPSDT), rehabilitation centers.

Table 5b: Medical Services—Total and Average Payments per Service by Service Type - continued

Type of Service	Number of Affected Individual Services	Total Payments for Affected Individuals	Average Payment per Affected Individual Service	Number of Nonaffected Individual Services	Total Payments for Nonaffected Individuals	Average Payment Per Nonaffected Individual Service	Difference in Average Payments
Waiver - EDA	60,257	\$8,889,656	\$147.53	47,033	\$7,312,340	\$155.47	(\$7.94)
DEFRA, lab 62%, ambulatory surgery	4,126	\$861,133	\$208.71	2,470	\$550,236	\$222.77	(\$14.06)
Total	10,620,067	\$430,362,515	\$40.52	5,614,270	\$235,911,588	\$42.02	(\$1.50)

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Top 30 Procedure Codes Paid Amount for Affected Individual Medical Services

Tables 6a and 6b on the following pages summarize total and average payment by the top 30 procedure codes¹¹ paid for affected individuals. Procedure codes are specific billing units that are generally grouped by service type. Tables 6a and 6b differ on the unit of analysis. Table 6a lists the total and average payments per beneficiary within each procedure code. Because beneficiaries may have more than one procedure, they may be counted under more than one procedure code. Table 6b displays the total payment and average payment per service within each procedure code. The top 30 procedure codes in Tables 6a and 6b were responsible for 59 percent of total payments for affected individuals in these two quarters.

In Table 6a, there were 13 procedure codes in which the average payment per affected individual was greater than per nonaffected individual. Five of the thirteen procedure codes had average payments per affected individual more than \$20 greater than that for nonaffected individuals, and just one was greater than \$100. That procedure code was HR 2015, a type of community support service.

There are 18 procedure codes in Table 6b in which the average payment per service was greater for affected individuals than for nonaffected individuals. Three of the eighteen procedure codes had average payments per affected individual service more than \$20 greater than per nonaffected individual service.

¹¹ Procedure codes can include Common Procedural Terminology (CPT) codes and Level II Healthcare Common Procedure Coding System (HCPCS) codes. CPT codes are a numeric coding system consisting of descriptive terms that are used primarily to describe medical services and procedures furnished by physicians and other health care practitioners. HCPCS codes describe products, supplies, and services not included in the CPT codes.

Table 6a: Medical Services—Total and Average Payments per Affected Individual by Top 30 Paid Procedures for Affected Individuals

Procedure Code and Short Description	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
H2015: Comprehensive community support services per 15 minutes	2,168	\$3,745,718	\$1,727.73	2,192	\$3,554,419	\$1,621.54	\$106.19
59515: Cesarean delivery	4,336	\$4,583,951	\$1,057.18	2,043	\$2,071,447	\$1,013.92	\$43.26
HR490: Revenue code - ambulatory surgery - general	14,120	\$7,283,149	\$515.80	7,418	\$3,571,547	\$481.47	\$34.33
92508: Speech/hearing therapy	12,102	\$3,523,070	\$291.11	6,336	\$1,687,118	\$266.27	\$24.84
A0427: ALS1 - emergency	19,139	\$6,309,471	\$329.67	10,567	\$3,264,596	\$308.94	\$20.73
99232: Subsequent hospital care	21,449	\$2,126,061	\$99.12	14,220	\$1,225,556	\$86.19	\$12.93
HR250: Revenue code - pharmacy - general	66,648	\$7,581,851	\$113.76	40,659	\$4,160,346	\$102.32	\$11.44
HR450: Revenue code - emergency room - general	124,099	\$15,215,949	\$122.61	61,847	\$6,980,235	\$112.86	\$9.75
99391: Preventive visit, established (est), infant	23,241	\$2,113,212	\$90.93	11,093	\$912,550	\$82.26	\$8.67
HR301: Revenue code - chemistry	49,957	\$2,417,546	\$48.39	19,635	\$831,141	\$42.33	\$6.06
99213: Office/outpatient visit, est	255,618	\$19,242,827	\$75.28	115,833	\$8,098,928	\$69.92	\$5.36
HR402: Revenue code - ultrasound	15,821	\$2,858,258	\$180.66	7,322	\$1,287,582	\$175.85	\$4.81
99214: Office/outpatient visit, est	92,372	\$5,778,467	\$62.56	43,111	\$2,627,547	\$60.95	\$1.61
CC001: Community care - Primary Care Provider (PCP) management fee	514,085	\$8,318,025	\$16.18	239,837	\$3,976,904	\$16.58	(\$0.40)
99212: Office/outpatient visit, est	117,983	\$5,935,148	\$50.31	60,458	\$3,083,700	\$51.01	(\$0.70)
99283: Emergency dept visit	78,637	\$3,349,515	\$42.59	45,669	\$1,998,766	\$43.77	(\$1.18)
01967: Anesth/analg, vaginal delivery	7,496	\$2,277,834	\$303.87	2,844	\$875,497	\$307.84	(\$3.97)
T1015: Clinic service	30,566	\$8,116,693	\$265.55	32,202	\$8,723,268	\$270.89	(\$5.34)
HR320: Revenue code - radiology - general	51,017	\$4,718,248	\$92.48	28,513	\$2,877,092	\$100.90	(\$8.42)
HR300: Revenue code - laboratory - general	68,988	\$2,604,058	\$37.75	40,140	\$2,284,521	\$56.91	(\$19.16)
59410: Obstetrical care	7,239	\$5,597,083	\$773.18	3,122	\$2,499,663	\$800.66	(\$27.48)
Z0637: Home and Community Based Services (HCBS) waiver - case management	3,276	\$2,827,178	\$863.00	1,227	\$1,110,625	\$905.16	(\$42.16)
HR352: Revenue code - body scan	3,723	\$2,466,488	\$662.50	1,704	\$1,225,383	\$719.12	(\$56.62)
Missing	29,541	\$13,559,997	\$459.02	20,911	\$11,702,835	\$559.65	(\$100.63)
S5136: Adult companion care per diem	1,041	\$3,412,936	\$3,278.52	604	\$2,095,960	\$3,470.13	(\$191.61)

Table 6a: Medical Services—Total and Average Payments per Affected Individual by Top 30 Paid Procedures for Affected Individuals - continued

Procedure Code and Short Description	Affected Individuals Receiving Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
T1019: Personal care service per 15 minutes	3,914	\$22,194,275	\$5,670.48	2,530	\$15,590,388	\$6,162.21	(\$491.73)
S5135: Adult companion care per 15 minutes	1,438	\$5,553,347	\$3,861.85	1,085	\$5,647,153	\$5,204.75	(\$1,342.90)
HR821: Revenue code - hemodialysis - composite	690	\$2,522,345	\$3,655.57	303	\$1,568,259	\$5,175.77	(\$1,520.20)
S9124: Nursing care, in the home; by registered nurse, per hour	192	\$3,883,949	\$20,228.90	114	\$2,542,538	\$22,302.97	(\$2,074.07)
S5125: Attendant care service per 15 minutes	3,488	\$71,996,793	\$20,641.28	1,331	\$33,645,028	\$25,278.01	(\$4,636.73)
All other codes	3,438,200	\$178,249,076	\$51.84	1,782,612	\$94,190,996	\$52.84	(\$1.00)
Total	5,062,584	\$430,362,515	\$85.01	2,607,482	\$235,911,588	\$90.47	(\$5.47)

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Table 6b: Medical Services—Total and Average Payments per Service by Top 30 Paid Procedures for Affected Individuals

Procedure Code and Short Description	Affected Individual Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individual Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
S5125: Attendant care service per 15 minutes	113,206	\$71,996,793	\$635.98	58,296	\$33,645,028	\$577.14	\$58.84
T1019: Personal care ser per 15 minutes	67,720	\$22,194,275	\$327.74	52,145	\$15,590,388	\$298.98	\$28.75
HR490: Revenue code – ambulatory surgery - general	15,551	\$7,283,149	\$468.34	8,014	\$3,571,547	\$445.66	\$22.68
A0427: ALS1 - emergency	27,178	\$6,309,471	\$232.15	15,088	\$3,264,596	\$216.37	\$15.78
HR250: Revenue code - pharmacy - general	104,945	\$7,581,851	\$72.25	72,025	\$4,160,346	\$57.76	\$14.48
H2015: Comprehensive community support services, per 15 minutes	28,930	\$3,745,718	\$129.48	30,313	\$3,554,419	\$117.26	\$12.22
HR821: Revenue Code - hemodialysis - composite	17,038	\$2,522,345	\$148.04	11,431	\$1,568,259	\$137.19	\$10.85
HR450: Revenue code - emergency room - general	202,886	\$15,215,949	\$75.00	102,221	\$6,980,235	\$68.29	\$6.71
99391: Preventive visit, est, infant	42,529	\$2,113,212	\$49.69	19,528	\$912,550	\$46.73	\$2.96
99214: Office/outpatient visit, est	157,823	\$5,778,467	\$36.61	75,391	\$2,627,547	\$34.85	\$1.76

Table 6b: Medical Services—Total and Average Payments per Service by Top 30 Paid Procedures for Affected Individuals - continued

Procedure Code and Short Description	Affected Individual Services	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individual Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
99213: Office/outpatient visit, est	613,797	\$19,242,827	\$31.35	272,949	\$8,098,928	\$29.67	\$1.68
99232: Subsequent hospital care	128,952	\$2,126,061	\$16.49	79,375	\$1,225,556	\$15.44	\$1.05
T1015: Clinic service	78,592	\$8,116,693	\$103.28	85,205	\$8,723,268	\$102.38	\$0.90
01967: Anesth/analg, vaginal delivery	8,598	\$2,277,834	\$264.93	3,313	\$875,497	\$264.26	\$0.67
HR301: Revenue code - chemistry	172,120	\$2,417,546	\$14.05	61,995	\$831,141	\$13.41	\$0.64
99212: Office/outpatient visit, est	212,947	\$5,935,148	\$27.87	112,533	\$3,083,700	\$27.40	\$0.47
92508: Speech/hearing therapy	231,503	\$3,523,070	\$15.22	113,309	\$1,687,118	\$14.89	\$0.33
99283: Emergency dept visit	101,916	\$3,349,515	\$32.87	61,023	\$1,998,766	\$32.75	\$0.11
CC001: Community care- PCP management fee	2,772,789	\$8,318,025	\$3.00	1,325,652	\$3,976,904	\$3.00	(\$0.00)
Missing	78,824	\$13,559,997	\$172.03	68,016	\$11,702,835	\$172.06	(\$0.03)
Z0637: HCBS waiver - case management	17,739	\$2,827,178	\$159.38	6,947	\$1,110,625	\$159.87	(\$0.49)
HR300: Revenue code - laboratory - general	247,094	\$2,604,058	\$10.54	202,821	\$2,284,521	\$11.26	(\$0.73)
S5135: Adult companioncare per 15 minutes	29,925	\$5,553,347	\$185.58	29,941	\$5,647,153	\$188.61	(\$3.03)
S5136: Adult companioncare per diem	17,250	\$3,412,936	\$197.85	10,269	\$2,095,960	\$204.11	(\$6.25)
HR320: Revenue code – radiology - general	79,510	\$4,718,248	\$59.34	43,831	\$2,877,092	\$65.64	(\$6.30)
S9124: Nursing care, in the home; by registered nurse, per hour	17,776	\$3,883,949	\$218.49	11,144	\$2,542,538	\$228.15	(\$9.66)
HR402: Revenue code - ultrasound	27,572	\$2,858,258	\$103.67	10,755	\$1,287,582	\$119.72	(\$16.05)
HR352: Revenue code - body scan	6,839	\$2,466,488	\$360.65	3,161	\$1,225,383	\$387.66	(\$27.01)
59410: Obstetrical care	7,250	\$5,597,083	\$772.01	3,126	\$2,499,663	\$799.64	(\$27.62)
59515: Cesarean delivery	6,107	\$4,583,951	\$750.61	2,453	\$2,071,447	\$844.45	(\$93.85)
All other codes	4,985,161	\$178,249,076	\$35.76	2,662,000	\$94,190,996	\$35.38	\$0.37
Total	10,620,067	\$430,362,515	\$40.52	5,614,270	\$235,911,588	\$42.02	(\$1.50)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Top 100 Affected Individuals by Paid Amount

Table 7 lists the number of services and payments for the top 100 affected individuals by allowed Medicaid payments. Total service payments for the top 100 affected individuals ranged from \$102,452 to \$55,788, with a median payment of \$60,494. Six of these affected individuals had payments greater than \$80,000 in allowed Medicaid payments during the first two quarters of FY 2006, receiving from 71 to 214 services.

Table 7: Medical Services—Top 100 Affected Individuals by Total Payments for Medical Services		
Rank Among Affected Individuals	Number of Services	Total Payments for Affected Individuals
1	138	\$102,452
2	141	\$97,301
3	145	\$92,278
4	203	\$87,677
5	71	\$85,864
6	214	\$85,345
7	144	\$79,181
8	222	\$79,027
9	258	\$78,952
10	189	\$78,157
11	258	\$76,912
12	289	\$76,826
13	256	\$75,578
14	244	\$72,128
15	150	\$71,362
16	90	\$70,362
17	486	\$70,197
18	330	\$69,037
19	324	\$68,405
20	358	\$68,375
21	222	\$67,886
22	51	\$67,503
23	58	\$66,770
24	89	\$66,302
25	62	\$66,259
26	60	\$66,152
27	104	\$65,835
28	43	\$65,337
29	208	\$64,731
30	106	\$64,544
31	205	\$64,348
32	547	\$63,889
33	34	\$63,795

Table 7: Medical Services—Top 100 Affected Individuals by Total Payments for Medical Services - continued		
Rank Among Affected Individuals	Number of Services	Total Payments for Affected Individuals
34	253	\$63,758
35	150	\$63,708
36	207	\$63,368
37	295	\$62,810
38	200	\$62,586
39	70	\$62,258
40	272	\$61,206
41	94	\$61,132
42	121	\$61,062
43	277	\$61,033
44	135	\$60,979
45	328	\$60,956
46	86	\$60,812
47	110	\$60,631
48	195	\$60,536
49	368	\$60,500
50	78	\$60,499
51	158	\$60,489
52	292	\$60,481
53	233	\$60,416
54	242	\$60,272
55	119	\$60,000
56	160	\$59,483
57	248	\$59,284
58	101	\$58,850
59	181	\$58,840
60	282	\$58,803
61	283	\$58,704
62	270	\$58,438
63	57	\$58,425
64	204	\$58,129
65	418	\$57,916
66	80	\$57,748
67	153	\$57,746
68	99	\$57,695
69	71	\$57,623
70	245	\$57,321
71	217	\$57,252
72	139	\$57,013
73	49	\$56,976

Table 7: Medical Services—Top 100 Affected Individuals by Total Payments for Medical Services - continued		
Rank Among Affected Individuals	Number of Services	Total Payments for Affected Individuals
74	184	\$56,947
75	87	\$56,927
76	251	\$56,771
77	255	\$56,573
78	207	\$56,423
79	242	\$56,414
80	79	\$56,262
81	71	\$56,232
82	102	\$56,215
83	91	\$56,121
84	119	\$56,082
85	34	\$56,058
86	75	\$55,984
87	422	\$55,971
88	67	\$55,954
89	64	\$55,940
90	87	\$55,919
91	68	\$55,910
92	115	\$55,863
93	54	\$55,855
94	111	\$55,854
95	93	\$55,853
96	54	\$55,843
97	91	\$55,832
98	72	\$55,827
99	59	\$55,791
100	53	\$55,788

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Top 100 Service Providers by Medicaid Paid Amount for Medical Services

Table 8 on the following page lists the top 100 Louisiana providers, by Medicaid paid amount, that provided services to affected individuals. There were 30 service providers with average payments for affected individuals at least \$100 greater per service than for nonaffected individuals; 9 were at least \$1,000 greater for affected individuals than for nonaffected individuals. However, 20 of the 30 provided Medicaid services exclusively to affected individuals. The other 10 providers predominately provided Medicaid services to affected individuals.

Table 8: Medical Services—Top 100 Service Providers by Total Affected Individual Payments

Provider Number	Number of Affected Individual Services	Total Payments for Affected Individuals	Average Payment per Affected Individual Service	Number of Nonaffected Individuals Services	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Service	Difference in Average Payments
0092713	573	\$907,853	\$1,584.39	0	\$0	\$0.00	\$1,584.39
0098510	543	\$769,552	\$1,417.22	0	\$0	\$0.00	\$1,417.22
0093587	864	\$1,207,815	\$1,397.93	0	\$0	\$0.00	\$1,397.93
0043366	786	\$1,012,294	\$1,287.91	0	\$0	\$0.00	\$1,287.91
0058073	582	\$939,665	\$1,614.55	3	\$1,217	\$405.67	\$1,208.88
0091432	631	\$726,027	\$1,150.60	0	\$0	\$0.00	\$1,150.60
0095702	4,188	\$4,621,936	\$1,103.61	0	\$0	\$0.00	\$1,103.61
0066628	615	\$648,512	\$1,054.49	0	\$0	\$0.00	\$1,054.49
0067969	1,923	\$1,977,737	\$1,028.46	0	\$0	\$0.00	\$1,028.46
0069769	404	\$595,698	\$1,474.50	1	\$560	\$560.00	\$914.50
0053940	778	\$687,377	\$883.52	0	\$0	\$0.00	\$883.52
0053663	1,056	\$756,863	\$716.73	0	\$0	\$0.00	\$716.73
0014893	824	\$572,556	\$694.85	0	\$0	\$0.00	\$694.85
0058000	424	\$698,014	\$1,646.26	38	\$37,569	\$988.66	\$657.60
0095031	5,875	\$3,853,896	\$655.98	0	\$0	\$0.00	\$655.98
0095824	2,480	\$1,568,346	\$632.40	0	\$0	\$0.00	\$632.40
0016979	1,006	\$617,252	\$613.57	0	\$0	\$0.00	\$613.57
0016914	1,159	\$573,969	\$495.23	0	\$0	\$0.00	\$495.23
0091068	917	\$1,066,354	\$1,162.87	4	\$2,674	\$668.50	\$494.37
0091291	1,957	\$1,702,486	\$869.95	15	\$5,985	\$399.00	\$470.95
0091571	1,595	\$712,707	\$446.84	23	\$858	\$37.30	\$409.54
0092641	2,725	\$863,700	\$316.95	0	\$0	\$0.00	\$316.95
0093516	1,380	\$1,135,587	\$822.89	7	\$4,024	\$574.86	\$248.03
0040602	3,110	\$746,613	\$240.07	0	\$0	\$0.00	\$240.07
0069799	1,146	\$1,310,337	\$1,143.40	220	\$218,376	\$992.62	\$150.78
0067164	4,112	\$596,171	\$144.98	0	\$0	\$0.00	\$144.98
0040276	2,191	\$631,374	\$288.17	129	\$18,494	\$143.36	\$144.81
0068978	6,628	\$752,488	\$113.53	0	\$0	\$0.00	\$113.53
0099693	7,036	\$781,176	\$111.03	0	\$0	\$0.00	\$111.03
0091911	3,007	\$1,331,201	\$442.70	18	\$6,017	\$334.25	\$108.45
0066392	641	\$619,482	\$966.43	14	\$12,366	\$833.29	\$133.14
0095474	731	\$941,021	\$1,287.31	524	\$635,881	\$1,213.51	\$73.80
0054428	5,391	\$2,697,454	\$500.36	139	\$63,854	\$459.38	\$40.98
0043269	4,566	\$578,093	\$126.61	220	\$21,368	\$97.13	\$29.48
0072025	19,284	\$1,186,135	\$61.51	511	\$19,021	\$37.22	\$24.29
0091038	1,225	\$1,164,708	\$950.78	266	\$247,052	\$928.77	\$22.01
0070024	19,655	\$674,061	\$34.29	2,552	\$31,414	\$12.31	\$21.98

Table 8: Medical Services—Top 100 Service Providers by Total Affected Individual Payments - continued

Provider Number	Number of Affected Individual Services	Total Payments for Affected Individuals	Average Payment Per Affected Individual Service	Number of Nonaffected Individuals Services	Total Payments for Nonaffected Individuals	Average Payment Per Nonaffected Individual Service	Difference in Average Payments
0072047	11,558	\$890,797	\$77.07	98	\$5,550	\$56.63	\$20.44
0073404	13,578	\$800,584	\$58.96	252	\$9,828	\$39.00	\$19.96
0076056	19,450	\$1,068,955	\$54.96	405	\$16,557	\$40.88	\$14.08
0073278	39,371	\$1,983,688	\$50.38	597	\$23,506	\$39.37	\$11.01
0073922	71,292	\$4,511,974	\$63.29	443	\$23,533	\$53.12	\$10.17
0076767	19,621	\$894,687	\$45.60	748	\$26,516	\$35.45	\$10.15
0072040	13,479	\$957,466	\$71.03	557	\$34,169	\$61.35	\$9.68
0072018	10,916	\$646,176	\$59.20	53	\$2,692	\$50.79	\$8.41
0072026	77,512	\$3,957,865	\$51.06	1,302	\$56,780	\$43.61	\$7.45
0076773	15,332	\$691,125	\$45.08	409	\$15,443	\$37.76	\$7.32
0073048	17,078	\$789,159	\$46.21	314	\$12,237	\$38.97	\$7.24
0074561	11,549	\$624,168	\$54.05	535	\$25,044	\$46.81	\$7.24
0072033	25,586	\$889,433	\$34.76	358	\$10,069	\$28.12	\$6.64
0072024	10,789	\$584,314	\$54.16	501	\$23,853	\$47.61	\$6.55
0073684	31,341	\$1,159,937	\$37.01	318	\$9,711	\$30.54	\$6.47
0072027	44,149	\$1,893,240	\$42.88	606	\$22,072	\$36.42	\$6.46
0011821	108,097	\$8,437,090	\$78.05	27,577	\$2,017,734	\$73.17	\$4.88
0069191	2,337	\$784,793	\$335.81	292	\$96,756	\$331.36	\$4.45
0039142	10,117	\$629,981	\$62.27	109	\$6,379	\$58.53	\$3.74
0072010	20,028	\$965,848	\$48.22	352	\$16,073	\$45.66	\$2.56
0090693	93,269	\$1,426,941	\$15.30	55,032	\$717,088	\$13.03	\$2.27
0073518	31,117	\$1,608,797	\$51.70	463	\$22,986	\$49.65	\$2.05
0076683	13,440	\$584,396	\$43.48	242	\$10,094	\$41.71	\$1.77
0033577	23,336	\$738,655	\$31.65	546	\$16,657	\$30.51	\$1.14
0041000	55,022	\$806,986	\$14.67	53,005	\$752,081	\$14.19	\$0.48
0090113	82,948	\$1,262,568	\$15.22	28,140	\$417,250	\$14.83	\$0.39
0072016	76,225	\$2,940,408	\$38.58	3,715	\$142,864	\$38.46	\$0.12
0056505	83,809	\$1,121,843	\$13.39	1,368	\$18,299	\$13.38	\$0.01
0054184	7,520	\$750,018	\$99.74	186	\$18,600	\$100.00	(\$0.26)
0072046	31,818	\$1,405,603	\$44.18	767	\$35,602	\$46.42	(\$2.24)
0040349	6,868	\$1,402,648	\$204.23	2,123	\$445,197	\$209.70	(\$5.47)
0073448	71,110	\$3,695,099	\$51.96	2,378	\$137,677	\$57.90	(\$5.94)
0070079	22,914	\$1,124,422	\$49.07	420	\$23,105	\$55.01	(\$5.94)
0072031	16,408	\$916,940	\$55.88	213	\$13,276	\$62.33	(\$6.45)
0069185	5,190	\$649,339	\$125.11	347	\$45,745	\$131.83	(\$6.72)
0072048	72,910	\$3,534,036	\$48.47	1,516	\$83,859	\$55.32	(\$6.85)

Table 8: Medical Services—Top 100 Service Providers by Total Affected Individual Payments - continued

Provider Number	Number of Affected Individual Services	Total Payments for Affected Individuals	Average Payment Per Affected Individual Service	Number of Nonaffected Individuals Services	Total Payments for Nonaffected Individuals	Average Payment Per Nonaffected Individual Service	Difference in Average Payments
0094191	95,241	\$698,641	\$7.34	1,411	\$20,332	\$14.41	(\$7.07)
0074682	19,488	\$1,058,528	\$54.32	173	\$10,836	\$62.64	(\$8.32)
0033814	25,009	\$1,048,892	\$41.94	139	\$7,077	\$50.92	(\$8.98)
0076379	22,361	\$1,237,514	\$55.34	480	\$31,351	\$65.31	(\$9.97)
0091729	3,406	\$890,276	\$261.38	93	\$25,368	\$272.77	(\$11.39)
0074665	46,667	\$1,774,130	\$38.02	3,739	\$187,702	\$50.20	(\$12.18)
0072002	55,116	\$2,372,728	\$43.05	990	\$54,767	\$55.32	(\$12.27)
0073009	26,692	\$1,122,287	\$42.05	1,468	\$80,855	\$55.08	(\$13.03)
0072044	18,637	\$932,037	\$50.01	1,068	\$68,074	\$63.74	(\$13.73)
0072043	25,116	\$1,292,885	\$51.48	520	\$34,240	\$65.85	(\$14.37)
0094092	14,401	\$576,975	\$40.06	120	\$7,053	\$58.78	(\$18.72)
0072042	55,583	\$4,050,414	\$72.87	6,412	\$594,446	\$92.71	(\$19.84)
0073456	56,311	\$2,509,818	\$44.57	822	\$53,520	\$65.11	(\$20.54)
0035402	10,076	\$786,894	\$78.10	139	\$13,809	\$99.35	(\$21.25)
0074870	18,260	\$784,470	\$42.96	266	\$17,607	\$66.19	(\$23.23)
0017187	1,020	\$865,054	\$848.09	20	\$17,637	\$881.83	(\$33.74)
0092265	2,522	\$2,031,238	\$805.41	345	\$290,374	\$841.66	(\$36.25)
0070235	1,394	\$635,719	\$456.04	40	\$20,119	\$502.97	(\$46.93)
0053054	3,596	\$1,172,835	\$326.15	870	\$324,673	\$373.19	(\$47.04)
0058107	405	\$737,622	\$1,821.29	20	\$37,521	\$1,876.06	(\$54.77)
0073035	40,555	\$1,942,455	\$47.90	1,050	\$114,511	\$109.06	(\$61.16)
0098837	1,959	\$1,972,626	\$1,006.96	327	\$351,649	\$1,075.38	(\$68.42)
0054433	6,414	\$899,872	\$140.30	151	\$32,774	\$217.05	(\$76.75)
0072041	20,998	\$1,274,252	\$60.68	585	\$111,353	\$190.35	(\$129.67)
0096869	1,695	\$857,066	\$505.64	52	\$34,503	\$663.52	(\$157.88)
0018833	824	\$695,066	\$843.53	173	\$178,590	\$1,032.31	(\$188.78)
0098420	808	\$851,806	\$1,054.22	10	\$12,516	\$1,251.60	(\$197.38)

Source: Contractor analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Medicaid Prescription Drugs

Total Payments

Total payments by affected individual status are listed in Table 9. The average payment per affected individual for prescription drug services in the first two quarters of FY 2006 was \$624.82 compared to an average payment of \$720.68 per nonaffected individual for the same period. There were nearly twice as many affected individuals as nonaffected individuals.

Table 9: Prescription Drugs—Payments by Beneficiaries' Individual Status

Individual Status	Unique Beneficiary Count	Total Payment	Average Payment per Beneficiary
Affected individuals	419,665	\$262,214,395	\$624.82
Nonaffected individuals	213,001	\$153,505,380	\$720.68
Total	632,666	\$415,719,775	\$657.09

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Monthly Payments

Table 10 displays the total and average payment per beneficiary by month. Beneficiaries are only counted once per month if they have any number of prescriptions in that month, but they may receive prescriptions in multiple months. As the table demonstrates, in each month, the average payment per affected individual was slightly less than per nonaffected individual.

Table 10: Prescription Drugs—Total and Average Payment per Beneficiary by Month

Month	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual
October 2005	205,555	\$51,698,771	\$251.51	111,970	\$30,931,593	\$276.25
November 2005	206,499	\$50,569,081	\$244.89	112,400	\$30,970,966	\$275.54
December 2005	208,266	\$52,997,918	\$254.47	113,320	\$32,361,163	\$285.57
January 2006	186,002	\$35,525,508	\$191.00	95,320	\$19,610,162	\$205.73
February 2006	180,301	\$33,299,951	\$184.69	94,960	\$18,650,108	\$196.40
March 2006	190,508	\$38,123,163	\$200.11	99,725	\$20,981,385	\$210.39
Total	1,177,131	\$262,214,394	\$222.76	627,695	\$153,505,380	\$244.55

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Payment and Beneficiaries by Parish

Table 11 on the following page displays the total and average payment per beneficiary by parish. Of 64 parishes, 20 had greater average payments per affected individual than per nonaffected individual. Twelve of the twenty parishes had average payment differences of at least \$100. However, the three parishes with average differences greater than \$100 in payments had less than 50 affected individuals who received prescription drugs. Figures 5 and 6 on page 30 display the distribution of average payments by parish for affected individuals and nonaffected individuals, respectively.

The percentage of beneficiaries located in each parish is also outlined in Table 11. Three parishes—East Baton Rouge, Jefferson, and Orleans—accounted for one-third of the affected individuals and just 1 percent of the total nonaffected individual population. The average payments for affected individuals for these three parishes were less than for nonaffected individuals. In addition, Figures 7 and 8 on page 31 provide graphical representations of the affected individual and nonaffected individual population distribution by parish, respectively.

Table 11: Prescription Drugs—Total and Average Payment by Parish

Parish	Affected Individuals Receiving Prescriptions	Percentage of Total Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Percentage of Total Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Webster	35	0.01%	\$57,291	\$1,636.89	6,643	3.1%	\$4,670,417	\$703.06	\$933.83
Bienville	10	0.002%	\$11,876	\$1,187.58	2,726	1.3%	\$1,783,786	\$654.36	\$533.22
Plaquemines	3,153	0.8%	\$1,956,080	\$620.39	31	0.01%	\$9,337	\$301.18	\$319.20
West Feliciana	1,429	0.3%	\$1,124,735	\$787.08	17	0.01%	\$9,121	\$536.54	\$250.54
Catahoula	24	0.01%	\$21,774	\$907.27	2,205	1.0%	\$1,463,566	\$663.75	\$243.52
Acadia	12,077	2.9%	\$9,618,393	\$796.42	255	0.1%	\$146,468	\$574.39	\$222.04
Caddo	335	0.1%	\$285,365	\$851.84	34,831	16.4%	\$22,453,376	\$644.64	\$207.20
West Baton Rouge	3,232	0.8%	\$2,290,415	\$708.67	38	0.0%	\$21,106	\$555.42	\$153.25
Allen	4,441	1.1%	\$3,100,533	\$698.16	147	0.1%	\$80,247	\$545.90	\$152.26
Vermilion	8,118	1.9%	\$5,205,088	\$641.18	147	0.1%	\$72,481	\$493.07	\$148.11
St. James	3,410	0.8%	\$1,346,151	\$394.77	32	0.02%	\$8,626	\$269.55	\$125.21
Sabine	3,816	0.9%	\$2,702,379	\$708.17	122	0.1%	\$72,329	\$592.86	\$115.31
Red River	12	0.003%	\$7,847	\$653.89	1,811	0.9%	\$1,013,448	\$559.61	\$94.29
Livingston	14,192	3.4%	\$8,471,005	\$596.89	277	0.1%	\$140,520	\$507.29	\$89.59
St. Mary	10,924	2.6%	\$6,566,531	\$601.11	137	0.1%	\$71,918	\$524.95	\$76.16
St. Helena	1,936	0.5%	\$1,072,545	\$554.00	24	0.01%	\$11,654	\$485.57	\$68.43
Lafourche	13,486	3.2%	\$7,981,949	\$591.87	140	0.1%	\$74,001	\$528.58	\$63.29

Table 11: Prescription Drugs—Total and Average Payment by Parish - continued

Parish	Affected Individuals Receiving Prescriptions	Percentage of Total Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Percentage of Total Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
East Carroll	22	0.01%	\$16,834	\$765.19	2,704	1.3%	\$1,918,555	\$709.52	\$55.66
Calcasieu	24,293	5.8%	\$16,441,945	\$676.82	455	0.2%	\$290,443	\$638.34	\$38.48
Lafayette	22,928	5.5%	\$16,054,996	\$700.24	631	0.3%	\$441,617	\$699.87	\$0.37
Lincoln	104	0.02%	\$67,791	\$651.84	5,592	2.6%	\$3,660,137	\$654.53	(\$2.69)
St. Bernard	5,845	1.4%	\$2,938,283	\$502.70	56	0.0%	\$28,768	\$513.72	(\$11.02)
Iberville	6,510	1.6%	\$4,000,219	\$614.47	86	0.0%	\$55,286	\$642.86	(\$28.38)
East Baton Rouge	53,108	12.7%	\$33,311,354	\$627.24	880	0.4%	\$580,269	\$659.40	(\$32.16)
St. Charles	5,485	1.3%	\$2,572,099	\$468.93	44	0.02%	\$22,230	\$505.23	(\$36.30)
Washington	8,967	2.1%	\$7,488,870	\$835.16	220	0.1%	\$194,383	\$883.56	(\$48.40)
Morehouse	54	0.01%	\$40,616	\$752.15	6,959	3.3%	\$5,589,958	\$803.27	(\$51.12)
Rapides	442	0.1%	\$309,768	\$700.83	21,973	10.3%	\$16,542,701	\$752.86	(\$52.03)
Ascension	10,830	2.6%	\$6,259,251	\$577.95	157	0.1%	\$99,937	\$636.54	(\$58.59)
Tensas	46	0.01%	\$22,230	\$483.27	1,557	0.7%	\$843,685	\$541.87	(\$58.60)
Madison	34	0.01%	\$17,144	\$504.25	3,062	1.4%	\$1,763,917	\$576.07	(\$71.82)
Jefferson Davis	5,989	1.4%	\$4,823,773	\$805.44	102	0.05%	\$90,170	\$884.02	(\$78.58)
La Salle	21	0.01%	\$12,614	\$600.68	2,264	1.1%	\$1,538,787	\$679.68	(\$79.00)
De Soto	43	0.01%	\$24,126	\$561.06	4,107	1.9%	\$2,668,998	\$649.87	(\$88.81)
Concordia	99	0.02%	\$48,014	\$484.99	4,021	1.9%	\$2,324,444	\$578.08	(\$93.09)
Bossier	137	0.03%	\$72,324	\$527.91	10,618	5.0%	\$6,645,697	\$625.89	(\$97.98)
Union	10	0.002%	\$6,434	\$643.44	3,799	1.8%	\$2,821,927	\$742.81	(\$99.36)
Caldwell	24	0.01%	\$17,032	\$709.66	2,133	1.0%	\$1,733,565	\$812.74	(\$103.08)
Beauregard	4,803	1.1%	\$3,154,408	\$656.76	99	0.05%	\$75,787	\$765.52	(\$108.77)
Vernon	5,670	1.4%	\$3,477,615	\$613.34	148	0.1%	\$107,488	\$726.27	(\$112.94)
St. Landry	562	0.1%	\$405,476	\$721.49	19,415	9.1%	\$16,275,026	\$838.27	(\$116.78)
Avoyelles	210	0.1%	\$120,500	\$573.81	9,510	4.5%	\$6,568,153	\$690.66	(\$116.85)
Tangipahoa	20,616	4.9%	\$13,150,761	\$637.89	366	0.2%	\$279,827	\$764.55	(\$126.66)

Table 11: Prescription Drugs – Total and Average Payment by Parish - continued

Parish	Affected Individuals Receiving Prescriptions	Percentage of Total Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Percentage of Total Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Grant	49	0.01%	\$26,026	\$531.14	3,363	1.6%	\$2,217,753	\$659.46	(\$128.32)
Iberia	14,292	3.4%	\$8,764,298	\$613.23	159	0.1%	\$117,956	\$741.86	(\$128.63)
Evangeline	211	0.1%	\$149,023	\$706.27	8,816	4.1%	\$7,543,805	\$855.69	(\$149.43)
Jefferson	48,200	11.5%	\$27,383,822	\$568.13	616	0.3%	\$455,117	\$738.83	(\$170.70)
Jackson	24	0.01%	\$13,478	\$561.57	2,536	1.2%	\$1,857,871	\$732.60	(\$171.03)
Ouachita	314	0.1%	\$160,618	\$511.52	22,204	10.4%	\$15,195,209	\$684.35	(\$172.82)
Winn	26	0.0%	\$12,474	\$479.76	2,763	1.3%	\$1,814,892	\$656.86	(\$177.10)
St. Martin	8,392	2.0%	\$5,209,810	\$620.81	126	0.1%	\$102,197	\$811.09	(\$190.28)
Claiborne	22	0.01%	\$10,452	\$475.10	3,000	1.4%	\$2,165,270	\$721.76	(\$246.66)
Assumption	3,957	0.9%	\$2,528,413	\$638.97	35	0.02%	\$31,981	\$913.75	(\$274.78)
Terrebonne	17,501	4.2%	\$10,966,925	\$626.65	259	0.1%	\$233,852	\$902.90	(\$276.26)
West Carroll	36	0.0%	\$18,216	\$506.00	2,870	1.3%	\$2,349,219	\$818.54	(\$312.54)
St. John the Baptist	6,946	1.7%	\$2,816,321	\$405.46	92	0.0%	\$66,890	\$727.07	(\$321.61)
Natchitoches	130	0.03%	\$57,203	\$440.03	7,011	3.3%	\$5,395,283	\$769.55	(\$329.52)
Cameron	817	0.2%	\$403,721	\$494.15	11	0.01%	\$9,337	\$848.78	(\$354.63)
Franklin	52	0.0%	\$20,508	\$394.39	5,214	2.4%	\$3,919,878	\$751.80	(\$357.41)
Orleans	41,076	9.8%	\$19,754,129	\$480.92	551	0.3%	\$471,537	\$855.78	(\$374.87)
Pointe Coupee	4,088	1.0%	\$2,431,839	\$594.87	45	0.02%	\$45,995	\$1,022.10	(\$427.23)
East Feliciana	3,155	0.8%	\$2,206,080	\$699.23	49	0.02%	\$55,471	\$1,132.05	(\$432.82)
St. Tammany	19,725	4.7%	\$12,600,380	\$638.80	416	0.2%	\$448,304	\$1,077.65	(\$438.85)
Richland	21	0.01%	\$6,224	\$296.36	4,759	2.2%	\$3,743,406	\$786.60	(\$490.23)
Total	426,516	100.0%	\$262,214,395	\$614.78	215,436	100.0%	\$153,505,380	\$712.53	(\$97.75)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Figure 5: Prescription Drugs—Average Payment by Parish for Affected Individuals

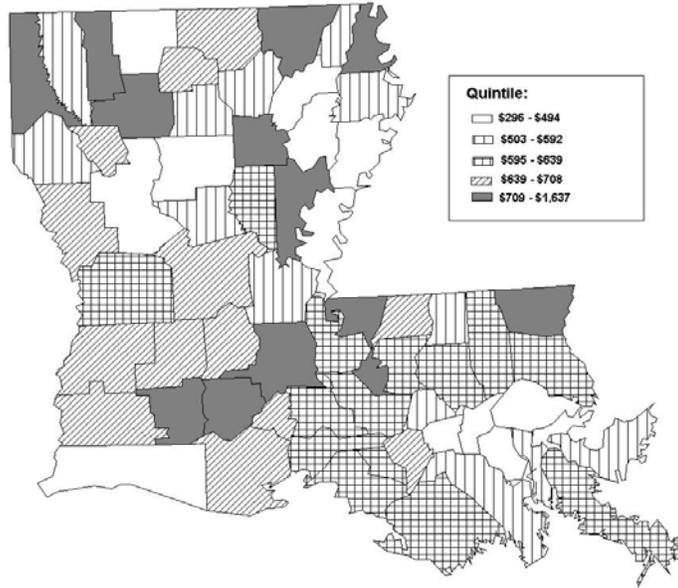


Figure 6: Prescription Drugs—Average Payment by Parish for Nonaffected Individuals

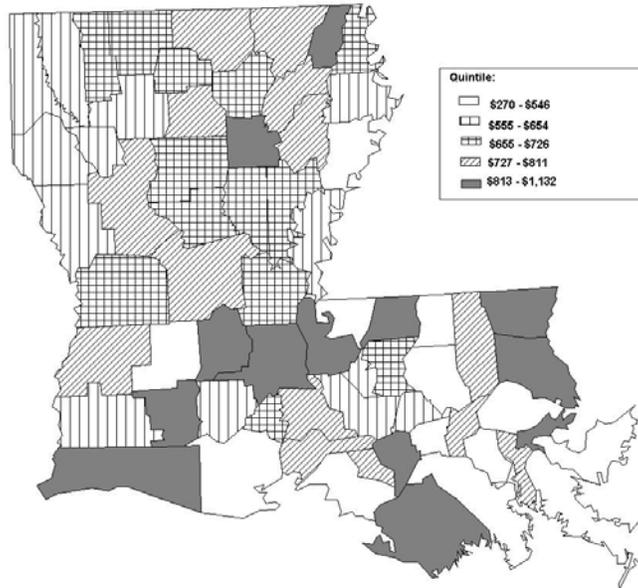


Figure 7: Prescription Drugs—Affected Individual Distribution by Parish

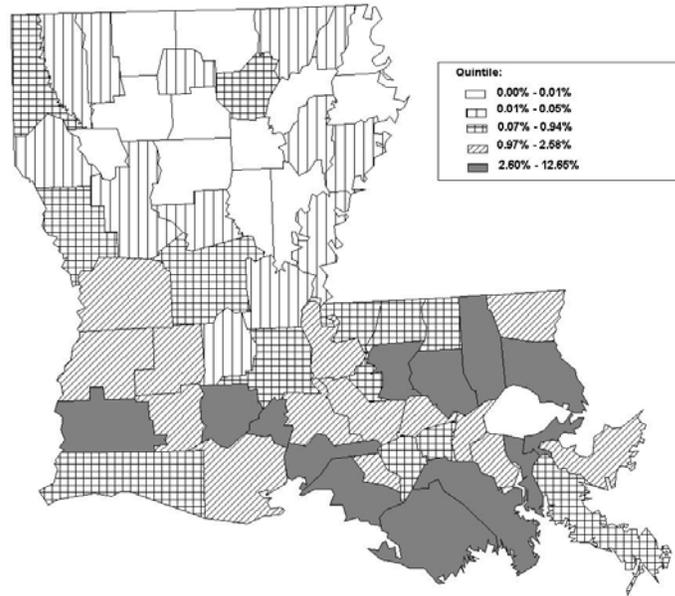
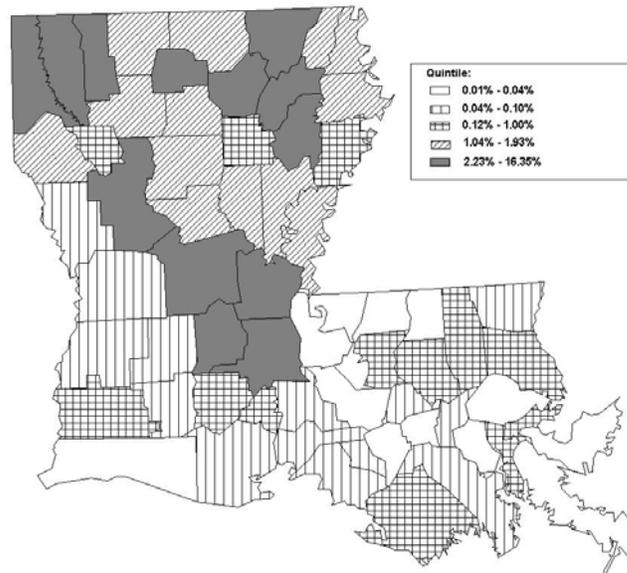


Figure 8: Prescription Drugs—Nonaffected Individual Distribution by Parish



Payments by Eligibility Category

Tables 12a and 12b summarize total and average payments by eligibility category. These tables differ by the unit of analysis. Table 12a lists the total average payments per beneficiary within each eligibility category. Because beneficiaries may have more than one reason for eligibility, they may be counted in more than one eligibility category. Table 12b on the following page displays the total and average payments per prescription within each eligibility category.

Table 12a shows that in 5 of the 20 eligibility categories, the average payment per affected individual was greater than that per nonaffected individual, but only two categories had differences greater than \$20. The two categories with average differences greater than \$20 were “blind/disabled, poverty” and “other adult.”

There are 12 categories in Table 12b in which the average payment per prescription was greater for affected individuals than for nonaffected individuals. However, none of these 12 categories had payment differences greater than \$10.

Table 12a: Prescription Drugs—Total and Average Payments per Beneficiary by Eligibility Category

Eligibility Category and Description	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
32 - Blind/disabled, poverty	794	\$176,852	\$222.74	371	\$70,842	\$190.95	\$31.79
45 - Other adult	4,526	\$1,526,283	\$337.23	1,357	\$420,169	\$309.63	\$27.59
35 - Adult, poverty	22,856	\$5,003,049	\$218.89	9,766	\$2,020,829	\$206.93	\$11.97
15 - AFDC adult, cash	25,744	\$12,054,811	\$468.26	11,256	\$5,169,316	\$459.25	\$9.01
21 - Aged, MN	584	\$720,729	\$1,234.13	426	\$521,923	\$1,225.17	\$8.95
31 - Aged, poverty	1,381	\$128,919	\$93.35	1,030	\$101,181	\$98.23	(\$4.88)
34 - Child, poverty	194,332	\$59,080,882	\$304.02	90,603	\$28,077,356	\$309.89	(\$5.87)
25 - AFDC adult, MN	2,658	\$1,385,928	\$521.42	1,247	\$671,051	\$538.13	(\$16.72)
14 - AFDC child, cash	32,224	\$8,682,603	\$269.45	19,392	\$6,069,698	\$313.00	(\$43.55)
17 - AFDC-U adult, cash	4,016	\$2,342,923	\$583.40	1,323	\$834,507	\$630.77	(\$47.37)
16 - AFDC-U child, cash	2,672	\$790,988	\$296.03	1,252	\$482,255	\$385.19	(\$89.16)
12 - Blind/disabled, cash	68,200	\$106,245,937	\$1,557.86	35,943	\$59,534,811	\$1,656.37	(\$98.51)
42 - Other blind/disabled	9,765	\$14,477,035	\$1,482.54	4,492	\$7,139,928	\$1,589.48	(\$106.93)
44 - Other child	28,584	\$11,586,348	\$405.34	13,853	\$7,173,434	\$517.83	(\$112.48)
11 - Aged, cash	19,190	\$17,902,840	\$932.93	13,264	\$14,403,132	\$1,085.88	(\$152.96)
41 - Other aged	12,072	\$17,326,598	\$1,435.27	9,019	\$14,389,549	\$1,595.47	(\$160.20)
48 - Foster care child	1,407	\$954,773	\$678.59	5,556	\$5,119,554	\$921.45	(\$242.86)

Table 12a: Prescription Drugs—Total and Average Payments per Beneficiary by Eligibility Category continued

Eligibility Category and Description	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
24 - AFDC child, MN	287	\$54,401	\$189.55	171	\$91,826	\$537.00	(\$347.44)
22 - Blind/disabled, MN	641	\$749,667	\$1,169.53	274	\$460,177	\$1,679.48	(\$509.95)
3A - Individual covered under the Breast and Cervical Cancer Prevention Act of 2000, poverty	518	\$1,022,819	\$1,974.56	271	\$753,834	\$2,781.68	(\$807.12)
Total	432,451	\$262,214,394	\$606.34	220,866	\$153,505,380	\$695.02	(\$88.68)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Table 12b: Prescription Drugs—Total and Average Payments per Prescription by Eligibility Category

Eligibility Category and Description	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
32 - Blind/disabled, poverty	5,100	\$176,852	\$34.68	2,633	\$70,842	\$26.91	\$7.77
45 - Other adult	29,498	\$1,526,283	\$51.74	9,421	\$420,169	\$44.60	\$7.14
15 - AFDC adult, cash	234,298	\$12,054,811	\$51.45	109,281	\$5,169,316	\$47.30	\$4.15
12 - Blind/disabled, cash	1,266,925	\$106,245,937	\$83.86	736,384	\$59,534,811	\$80.85	\$3.01
34 - Child, poverty	1,025,081	\$59,080,882	\$57.64	509,892	\$28,077,356	\$55.07	\$2.57
21 - Aged, MN	12,775	\$720,729	\$56.42	9,654	\$521,923	\$54.06	\$2.35
31 - Aged, poverty	6,726	\$128,919	\$19.17	5,937	\$101,181	\$17.04	\$2.12
35 - Adult, poverty	124,372	\$5,003,049	\$40.23	52,124	\$2,020,829	\$38.77	\$1.46
17 - AFDC-U adult, cash	41,340	\$2,342,923	\$56.67	15,069	\$834,507	\$55.38	\$1.30
25 - AFDC adult, MN	24,345	\$1,385,928	\$56.93	12,036	\$671,051	\$55.75	\$1.18
42 - Other blind/disabled	185,327	\$14,477,035	\$78.12	92,421	\$7,139,928	\$77.25	\$0.86
11 - Aged, cash	313,301	\$17,902,840	\$57.14	253,775	\$14,403,132	\$56.76	\$0.39
14 - AFDC child, cash	157,053	\$8,682,603	\$55.28	104,814	\$6,069,698	\$57.91	(\$2.62)
41 - Other aged	288,548	\$17,326,598	\$60.05	226,784	\$14,389,549	\$63.45	(\$3.40)

Table 12b: Prescription Drugs—Total and Average Payments per Prescription by Eligibility Category - continued

Eligibility Category and Description	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
16 - AFDC-U Child, cash	13,770	\$790,988	\$57.44	7,488	\$482,255	\$64.40	(\$6.96)
48 - Foster care child	10,537	\$954,773	\$90.61	51,785	\$5,119,554	\$98.86	(\$8.25)
44 - Other child	161,596	\$11,586,348	\$71.70	82,410	\$7,173,434	\$87.05	(\$15.35)
22 - Blind/disabled, MN	8,498	\$749,667	\$88.22	3,879	\$460,177	\$118.63	(\$30.42)
24 - AFDC child, MN	1,232	\$54,401	\$44.16	952	\$91,826	\$96.46	(\$52.30)
3A - Individual covered under the Breast and Cervical Cancer Prevention Act of 2000, poverty	9,535	\$1,022,819	\$107.27	4,651	\$753,834	\$162.08	(\$54.81)
Total	3,919,857	\$262,214,394	\$66.89	2,291,390	\$153,505,380	\$66.99	(\$0.10)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Payment by Standard Therapeutic Classification

Tables 13a and 13b on the following pages summarize total and average payment by standard therapeutic classification (STC).¹² These tables differ by the unit of analysis. Table 13a lists the total average payments per beneficiary within each STC. Because beneficiaries may have more than one prescription, they may be counted in more than one STC. Table 13b displays the total and average payments per prescription within each STC.

In Table 13a, there are 39 of 92 STCs in which the average payment per affected individual was greater than per nonaffected individual. Twelve of the STCs were greater by more than \$20 and one was greater by more than \$100. The STC that had an average payment per affected individual more than \$100 greater than that of nonaffected individuals was anabolics. Anabolics, also known as steroids, are synthetic substances similar to the male sex hormone testosterone.

In 58 of 94 STCs in Table 13b, the average payment per prescription was greater for affected individuals than for nonaffected individuals. Nine of the fifty-eight STCs were greater by more than \$20 and just one—antidotes—was greater by more than \$100. Antidotes either prevent a poison from working or reverse the effects of a poison.

¹² The STC system groups National Drug Codes according to their most commonly intended use. Each National Drug Code is assigned by the Food and Drug Administration and is a three-part universal identifier that specifies the drug's manufacturer, name, dosage form, strength, and package size.

Table 13a: Prescription Drugs—Total and Average Payments per Beneficiary by STC

STC	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Anabolics	161	\$156,769	\$973.73	76	\$66,006	\$868.51	\$105.21
Antineoplastics	2,637	\$1,841,965	\$698.51	1,650	\$995,361	\$603.25	\$95.26
Other hormones	3,414	\$2,996,262	\$877.64	1,685	\$1,361,213	\$807.84	\$69.80
Bile therapy	141	\$55,333	\$392.43	78	\$25,211	\$323.23	\$69.21
General antibacterials and antiseptics	759	\$89,224	\$117.56	1,070	\$55,149	\$51.54	\$66.01
Xanthine derivatives	1,194	\$206,911	\$173.29	808	\$96,547	\$119.49	\$53.80
Anesthetic local topical	6,822	\$726,961	\$106.56	3,683	\$235,882	\$64.05	\$42.51
Enzymes	2,746	\$732,637	\$266.80	1,388	\$327,584	\$236.01	\$30.79
Nonnarcotic analgesics	11,058	\$1,657,279	\$149.87	6,899	\$824,522	\$119.51	\$30.36
Contraceptives, nonsystemic	8	\$396	\$49.56	13	\$257	\$19.79	\$29.77
Anticonvulsants	29,147	\$13,870,910	\$475.89	16,284	\$7,396,042	\$454.19	\$21.70
Narcotic analgesics	95,047	\$9,471,657	\$99.65	55,059	\$4,381,093	\$79.57	\$20.08
Antinauseants	20,385	\$2,181,278	\$107.00	12,192	\$1,068,193	\$87.61	\$19.39
Rauwolfias	39	\$3,117	\$79.94	16	\$990	\$61.90	\$18.04
Adrenergics	2,467	\$165,445	\$67.06	2,135	\$106,989	\$50.11	\$16.95
Hemorrhoidal preparations	326	\$34,436	\$105.63	218	\$19,680	\$90.28	\$15.36
Glucocorticoids	80,356	\$6,981,556	\$86.88	38,711	\$2,920,528	\$75.44	\$11.44
Vasodilators peripheral	40	\$3,554	\$88.86	76	\$5,955	\$78.36	\$10.50
Tetracyclines	11,432	\$452,929	\$39.62	5,498	\$160,387	\$29.17	\$10.45
Mineralocorticoids	213	\$19,542	\$91.75	235	\$19,153	\$81.50	\$10.25
Progesterone	1,597	\$59,943	\$37.54	699	\$19,996	\$28.61	\$8.93
All other dermatologicals	14,579	\$2,742,410	\$188.11	6,899	\$1,239,888	\$179.72	\$8.39
Vitamin K	152	\$4,655	\$30.63	183	\$4,136	\$22.60	\$8.02
Antimalarials	1,760	\$145,174	\$82.49	1,237	\$92,367	\$74.67	\$7.81

Table 13a: Prescription Drugs—Total and Average Payments per Beneficiary by STC - continued

STC	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Electrolytes and miscellaneous nutrients	15,853	\$1,393,967	\$87.93	12,052	\$973,379	\$80.76	\$7.17
Antidotes	157	\$380,969	\$2,426.56	60	\$145,193	\$2,419.89	\$6.67
CNS stimulants	15,454	\$5,293,673	\$342.54	6,642	\$2,234,860	\$336.47	\$6.07
B complex with vitamin C	113	\$4,201	\$37.18	47	\$1,500	\$31.94	\$5.25
Antiparasitics	16,918	\$908,866	\$53.72	8,226	\$416,210	\$50.60	\$3.12
Other antibiotics	37,326	\$2,643,595	\$70.82	17,424	\$1,186,975	\$68.12	\$2.70
Multivitamins	29,095	\$1,124,873	\$38.66	15,378	\$558,585	\$36.32	\$2.34
Cough preparations/expectorants	19,982	\$500,719	\$25.06	15,993	\$372,240	\$23.28	\$1.78
Antidiarrheals	4,495	\$80,330	\$17.87	2,680	\$43,491	\$16.23	\$1.64
Emollients/protectives	1,257	\$71,475	\$56.86	549	\$30,558	\$55.66	\$1.20
Oxytocics	670	\$9,891	\$14.76	159	\$2,178	\$13.70	\$1.06
Folic acid preparations	3,890	\$109,320	\$28.10	2,380	\$64,386	\$27.05	\$1.05
Cephalosporins	77,005	\$6,740,462	\$87.53	41,875	\$3,642,306	\$86.98	\$0.55
Thyroid preparations	10,063	\$467,029	\$46.41	6,023	\$278,173	\$46.19	\$0.23
Sulfonamides	36,283	\$618,001	\$17.03	16,561	\$281,400	\$16.99	\$0.04
Iodine therapy	24	\$510	\$21.29	2	\$43	\$21.82	(\$0.53)
Cold and cough preparations	9,560	\$239,841	\$25.09	6,371	\$163,469	\$25.66	(\$0.57)
Erythromycins	79,077	\$4,695,801	\$59.38	43,874	\$2,632,572	\$60.00	(\$0.62)
Digitalis preparations	4,164	\$126,643	\$30.41	3,077	\$95,521	\$31.04	(\$0.63)
Sedative barbiturate	2,448	\$102,322	\$41.80	1,788	\$76,006	\$42.51	(\$0.71)
Muscle relaxants	23,470	\$2,417,410	\$103.00	10,918	\$1,133,024	\$103.78	(\$0.78)
Systemic contraceptives	23,335	\$2,747,237	\$117.73	10,645	\$1,265,663	\$118.90	(\$1.17)
Vasodilators coronary	7,299	\$589,123	\$80.71	4,972	\$408,720	\$82.20	(\$1.49)
Topical nasal and otic preparations	55,288	\$5,170,067	\$93.51	27,846	\$2,654,272	\$95.32	(\$1.81)
Penicillins	117,401	\$4,536,108	\$38.64	56,923	\$2,315,780	\$40.68	(\$2.04)
Fungicides	49,975	\$3,311,212	\$66.26	27,448	\$1,880,136	\$68.50	(\$2.24)

Table 13a: Prescription Drugs—Total and Average Payments per Beneficiary by STC - continued

STC	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Antihistamines	103,407	\$6,332,833	\$61.24	61,557	\$3,909,991	\$63.52	(\$2.28)
Water-soluble vitamins	4,927	\$307,214	\$62.35	3,280	\$214,308	\$65.34	(\$2.98)
Diuretics	30,595	\$925,705	\$30.26	19,074	\$635,099	\$33.30	(\$3.04)
Antispasmodic and anticholinergic agents	13,072	\$1,554,991	\$118.96	8,140	\$993,784	\$122.09	(\$3.13)
Laxatives	10,475	\$535,944	\$51.16	6,212	\$337,838	\$54.38	(\$3.22)
Vaginal cleansers	60	\$1,887	\$31.46	48	\$1,671	\$34.83	(\$3.37)
Medical supplies	14,051	\$649,832	\$46.25	6,781	\$339,327	\$50.04	(\$3.79)
Estrogens	6,151	\$659,117	\$107.16	3,565	\$395,705	\$111.00	(\$3.84)
Urinary antibacterials	14,200	\$1,162,672	\$81.88	8,853	\$760,152	\$85.86	(\$3.99)
Antithyroid preparations	448	\$34,591	\$77.21	247	\$20,078	\$81.29	(\$4.07)
Parasympathetic agents	4,412	\$1,714,436	\$388.58	3,553	\$1,395,377	\$392.73	(\$4.15)
Aldosterone antagonists	2,390	\$146,190	\$61.17	1,263	\$82,947	\$65.67	(\$4.51)
Trimethoprim	99	\$5,366	\$54.21	110	\$6,584	\$59.86	(\$5.65)
Antiparkinson	5,323	\$654,760	\$123.01	3,360	\$435,737	\$129.68	(\$6.68)
Miscellaneous	101,907	\$14,302,285	\$140.35	59,778	\$8,834,871	\$147.79	(\$7.45)
Androgens	224	\$63,009	\$281.29	86	\$24,912	\$289.68	(\$8.39)
Ophthalmic preparations	32,431	\$2,015,558	\$62.15	15,533	\$1,106,547	\$71.24	(\$9.09)
Other hypotensives	47,368	\$7,305,240	\$154.22	27,618	\$4,520,466	\$163.68	(\$9.46)
Fat-soluble vitamins	397	\$53,528	\$134.83	226	\$33,106	\$146.49	(\$11.66)
Amphetamine preparations	13,707	\$5,095,207	\$371.72	5,001	\$1,917,625	\$383.45	(\$11.73)
Antiarthritics	65,528	\$4,635,871	\$70.75	38,227	\$3,214,408	\$84.09	(\$13.34)
Sedative nonbarbiturate	13,635	\$2,355,454	\$172.75	7,073	\$1,319,026	\$186.49	(\$13.74)
Lipotropics	25,445	\$7,912,658	\$310.97	13,959	\$4,538,132	\$325.10	(\$14.13)
Tuberculosis preparations	1,334	\$68,800	\$51.57	411	\$27,622	\$67.21	(\$15.63)
Psychostimulants-antidepressants	52,039	\$14,949,970	\$287.28	29,324	\$8,925,752	\$304.38	(\$17.10)
Bronchial dilators	84,529	\$15,086,752	\$178.48	43,863	\$8,620,328	\$196.53	(\$18.05)

Table 13a: Prescription Drugs—Total and Average Payments per Beneficiary by STC - continued

STC	Affected Individuals Receiving Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual	Nonaffected Individuals Receiving Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
Anticoagulants	13,683	\$4,185,715	\$305.91	8,925	\$2,905,031	\$325.49	(\$19.59)
Diabetic therapy	24,597	\$8,593,287	\$349.36	13,506	\$5,012,283	\$371.12	(\$21.75)
Diagnostics	7,000	\$1,544,604	\$220.66	3,513	\$854,020	\$243.10	(\$22.45)
Antiulcer preparations/ gastrointestinal preparations	42,865	\$13,004,284	\$303.38	28,343	\$9,248,873	\$326.32	(\$22.94)
Other cardiovascular preparations	37,876	\$5,451,759	\$143.94	22,507	\$3,867,618	\$171.84	(\$27.90)
Ataractics-tranquilizers	41,314	\$21,923,521	\$530.66	21,576	\$12,260,774	\$568.26	(\$37.60)
All other antiobesity preparations	1,173	\$370,332	\$315.71	602	\$214,875	\$356.94	(\$41.22)
Other	14,783	\$2,800,435	\$189.44	9,404	\$2,212,914	\$235.32	(\$45.88)
Cholesterol reducers	654	\$75,559	\$115.53	378	\$62,253	\$164.69	(\$49.16)
Streptomycins	429	\$465,778	\$1,085.73	216	\$248,213	\$1,149.14	(\$63.41)
Hematinics and blood cell stimulators	20,206	\$3,558,974	\$176.13	11,148	\$2,954,834	\$265.06	(\$88.92)
Protein lysates	89	\$282,430	\$3,173.37	75	\$258,090	\$3,441.20	(\$267.83)
Hemostatics	20	\$9,886	\$494.33	9	\$6,982	\$775.87	(\$281.54)
Antivirals	12,597	\$22,044,737	\$1,750.00	7,109	\$15,625,395	\$2,197.97	(\$447.97)
Corticotropins	4	\$9,241	\$2,310.45	3	\$14,115	\$4,705.16	(\$2,394.71)
Biologicals	180	\$479,763	\$2,665.35	126	\$867,902	\$6,888.11	(\$4,222.76)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Table 13b: Prescription Drugs—Total and Average Payments per Prescription by STC

STC	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
Antidotes	1,000	\$380,969	\$380.97	596	\$145,193	\$243.61	\$137.36
Anabolics	357	\$156,769	\$439.13	188	\$66,006	\$351.10	\$88.03
Other hormones	7,995	\$2,996,262	\$374.77	4,132	\$1,361,213	\$329.43	\$45.33
General antibacterials and antiseptics	1,132	\$89,224	\$78.82	1,636	\$55,149	\$33.71	\$45.11
Coal tar	4	\$169	\$42.34	0	\$0.00	\$0.00	\$42.34
Anesthetic local topical	9,354	\$726,961	\$77.72	4,723	\$235,882	\$49.94	\$27.77
Bile therapy	369	\$55,333	\$149.95	204	\$25,211	\$123.59	\$26.37
Contraceptives, nonsystemic	10	\$396	\$39.65	17	\$257	\$15.14	\$24.51
Antineoplastics	7,652	\$1,841,965	\$240.72	4,550	\$995,361	\$218.76	\$21.96
Xanthine derivatives	3,296	\$206,911	\$62.78	2,228	\$96,547	\$43.33	\$19.44
Antinauseants	31,215	\$2,181,278	\$69.88	20,293	\$1,068,193	\$52.64	\$17.24
Hemorrhoidal preparations	427	\$34,436	\$80.65	310	\$19,680	\$63.48	\$17.16
Adrenergics	2,900	\$165,445	\$57.05	2,594	\$106,989	\$41.25	\$15.80
Anesthetics general inject	1	\$13	\$13.52	0	\$0.00	\$0.00	\$13.52
Nonnarcotic analgesics	21,653	\$1,657,279	\$76.54	13,065	\$824,522	\$63.11	\$13.43
Enzymes	6,409	\$732,637	\$114.31	3,178	\$327,584	\$103.08	\$11.23
Anticonvulsants	126,077	\$13,870,910	\$110.02	73,049	\$7,396,042	\$101.25	\$8.77
All other dermatologicals	21,061	\$2,742,410	\$130.21	10,175	\$1,239,888	\$121.86	\$8.36
Tetracyclines	14,975	\$452,929	\$30.25	7,123	\$160,387	\$22.52	\$7.73
Progesterone	2,383	\$59,943	\$25.15	1,127	\$19,996	\$17.74	\$7.41
Glucocorticoids	138,595	\$6,981,556	\$50.37	67,701	\$2,920,528	\$43.14	\$7.24
Narcotic analgesics	245,017	\$9,471,657	\$38.66	139,127	\$4,381,093	\$31.49	\$7.17
Vasodilators peripheral	98	\$3,554	\$36.27	200	\$5,955	\$29.78	\$6.49
Emollients protectives	1,639	\$71,475	\$43.61	768	\$30,558	\$39.79	\$3.82
Antimalarials	4,169	\$145,174	\$34.82	2,976	\$92,367	\$31.04	\$3.78
Electrolytes and miscellaneous nutrients	44,561	\$1,393,967	\$31.28	35,081	\$973,379	\$27.75	\$3.54

Table 13b: Prescription Drugs—Total and Average Payments per Prescription by STC - continued

STC	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
Multivitamins	44,409	\$1,124,873	\$25.33	25,500	\$558,585	\$21.91	\$3.42
Rauwolfias	130	\$3,117	\$23.98	48	\$990	\$20.63	\$3.35
Vitamin K	262	\$4,655	\$17.77	284	\$4,136	\$14.57	\$3.20
Other	60,333	\$2,800,435	\$46.42	51,045	\$2,212,914	\$43.35	\$3.06
Sedative nonbarbiturate	34,638	\$2,355,454	\$68.00	20,304	\$1,319,026	\$64.96	\$3.04
Mineralocorticoids	626	\$19,542	\$31.22	676	\$19,153	\$28.33	\$2.89
CNS stimulants	55,733	\$5,293,673	\$94.98	24,208	\$2,234,860	\$92.32	\$2.66
Amphetamine preparations	48,795	\$5,095,207	\$104.42	18,844	\$1,917,625	\$101.76	\$2.66
Antithyroid preparations	1,110	\$34,591	\$31.16	704	\$20,078	\$28.52	\$2.64
Other antibiotics	46,977	\$2,643,595	\$56.27	22,096	\$1,186,975	\$53.72	\$2.56
Antiparasitics	20,595	\$908,866	\$44.13	9,883	\$416,210	\$42.11	\$2.02
Cough preparations/expectorants	25,530	\$500,719	\$19.61	20,820	\$372,240	\$17.88	\$1.73
Erythromycins	100,929	\$4,695,801	\$46.53	58,729	\$2,632,572	\$44.83	\$1.70
Parasympathetic agents	11,826	\$1,714,436	\$144.97	9,739	\$1,395,377	\$143.28	\$1.69
Antidiarrheals	5,968	\$80,330	\$13.46	3,660	\$43,491	\$11.88	\$1.58
Topical nasal and otic preparations	81,152	\$5,170,067	\$63.71	42,715	\$2,654,272	\$62.14	\$1.57
Miscellaneous	176,923	\$14,302,285	\$80.84	111,261	\$8,834,871	\$79.41	\$1.43
Bronchial dilators	214,965	\$15,086,752	\$70.18	125,052	\$8,620,328	\$68.93	\$1.25
Cephalosporins	109,143	\$6,740,462	\$61.76	60,123	\$3,642,306	\$60.58	\$1.18
Water-soluble vitamins	14,603	\$307,214	\$21.04	10,786	\$214,308	\$19.87	\$1.17
Antihistamines	192,196	\$6,332,833	\$32.95	122,528	\$3,909,991	\$31.91	\$1.04
Vasodilators coronary	19,174	\$589,123	\$30.73	13,682	\$408,720	\$29.87	\$0.85
Medical supplies	25,322	\$649,832	\$25.66	13,633	\$339,327	\$24.89	\$0.77
B complex with vitamin C	369	\$4,201	\$11.39	139	\$1,500	\$10.80	\$0.59
Oxytocics	717	\$9,891	\$13.80	164	\$2,178	\$13.28	\$0.51
Systemic contraceptives	60,961	\$2,747,237	\$45.07	28,396	\$1,265,663	\$44.57	\$0.49
Thyroid preparations	31,866	\$467,029	\$14.66	19,505	\$278,173	\$14.26	\$0.39

Table 13b: Prescription Drugs—Total and Average Payments per Prescription by STC - continued

STC	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
Other hypotensives	161,684	\$7,305,240	\$45.18	100,886	\$4,520,466	\$44.81	\$0.37
Estrogens	17,171	\$659,117	\$38.39	10,393	\$395,705	\$38.07	\$0.31
Folic acid preparations	12,143	\$109,320	\$9.00	7,356	\$64,386	\$8.75	\$0.25
Sulfonamides	44,771	\$618,001	\$13.80	20,536	\$281,400	\$13.70	\$0.10
Sedative barbiturate	11,037	\$102,322	\$9.27	8,249	\$76,006	\$9.21	\$0.06
Cold and cough preparations	12,720	\$239,841	\$18.86	8,648	\$163,469	\$18.90	(\$0.05)
Digitalis preparations	11,761	\$126,643	\$10.77	8,729	\$95,521	\$10.94	(\$0.17)
Aldosterone antagonists	6,199	\$146,190	\$23.58	3,485	\$82,947	\$23.80	(\$0.22)
Fungicides	78,930	\$3,311,212	\$41.95	44,335	\$1,880,136	\$42.41	(\$0.46)
Diagnostics	15,915	\$1,544,604	\$97.05	8,757	\$854,020	\$97.52	(\$0.47)
Laxatives	17,866	\$535,944	\$30.00	11,083	\$337,838	\$30.48	(\$0.48)
Diabetic therapy	116,675	\$8,593,287	\$73.65	67,569	\$5,012,283	\$74.18	(\$0.53)
Diuretics	84,463	\$925,705	\$10.96	55,272	\$635,099	\$11.49	(\$0.53)
Fat-soluble vitamins	1,030	\$53,528	\$51.97	630	\$33,106	\$52.55	(\$0.58)
Penicillins	160,904	\$4,536,108	\$28.19	80,285	\$2,315,780	\$28.84	(\$0.65)
Vaginal cleansers	73	\$1,887	\$25.86	63	\$1,671	\$26.54	(\$0.68)
Trimethoprim	235	\$5,366	\$22.84	278	\$6,584	\$23.68	(\$0.85)
Psychostimulants-antidepressants	183,374	\$14,949,970	\$81.53	108,159	\$8,925,752	\$82.52	(\$1.00)
Urinary antibacterials	19,881	\$1,162,672	\$58.48	12,707	\$760,152	\$59.82	(\$1.34)
Iodine therapy	39	\$510	\$13.10	3	\$43	\$14.54	(\$1.44)
Muscle relaxants	62,576	\$2,417,410	\$38.63	28,167	\$1,133,024	\$40.23	(\$1.59)
Antispasmodic and anticholinergic agents	26,891	\$1,554,991	\$57.83	16,710	\$993,784	\$59.47	(\$1.65)
All other antiobesity preparations	2,112	\$370,332	\$175.35	1,214	\$214,875	\$177.00	(\$1.65)
Ophthalmic preparations	49,085	\$2,015,558	\$41.06	25,842	\$1,106,547	\$42.82	(\$1.76)
Antiparkinson	16,742	\$654,760	\$39.11	10,508	\$435,737	\$41.47	(\$2.36)
Antiulcer preparations/ gastrointestinal preparations	110,200	\$13,004,284	\$118.01	76,748	\$9,248,873	\$120.51	(2.50)
Lipotropics	79,372	\$7,912,658	\$99.69	44,074	\$4,538,132	\$102.97	(\$3.28)

Table 13b: Prescription Drugs—Total and Average Payments per Prescription by STC - continued

STC	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
Tuberculosis preparations	1,716	\$68,800	\$40.09	623	\$27,622	\$44.34	(\$4.24)
Antiarthritics	108,342	\$4,635,871	\$42.79	67,918	\$3,214,408	\$47.33	(\$4.54)
Anticoagulants	43,896	\$4,185,715	\$95.36	29,079	\$2,905,031	\$99.90	(\$4.55)
Ataractics-tranquilizers	171,416	\$21,923,521	\$127.90	92,489	\$12,260,774	\$132.56	(\$4.67)
Other cardiovascular preparations	126,469	\$5,451,759	\$43.11	78,728	\$3,867,618	\$49.13	(\$6.02)
Androgens	424	\$63,009	\$148.61	154	\$24,912	\$161.77	(\$13.16)
Cholesterol reducers	1,127	\$75,559	\$67.04	739	\$62,253	\$84.24	(\$17.19)
Protein lysates	909	\$282,430	\$310.70	772	\$258,090	\$334.31	(\$23.61)
Hematinics and blood cell stimulators	48,779	\$3,558,974	\$72.96	29,461	\$2,954,834	\$100.30	(\$27.34)
Antivirals	33,816	\$22,044,737	\$651.90	20,501	\$15,625,395	\$762.18	(\$110.27)
Streptomycins	1,070	\$465,778	\$435.31	440	\$248,213	\$564.12	(\$128.82)
Hemostatics	32	\$9,886	\$308.96	10	\$6,982	\$698.28	(\$389.32)
Corticotropins	9	\$9,241	\$1,026.87	4	\$14,115	\$3,528.87	(\$2,502.00)
Biologicals	402	\$479,763	\$1,193.44	221	\$867,902	\$3,927.16	(\$2,733.72)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Top 30 National Drug Codes by Paid Amount for Affected Individual Prescription Drugs

Tables 14a and 14b on the following pages summarize the total and average payment by the top 30 paid National Drug Codes (NDC) for affected individuals. These tables differ by the unit of analysis. Table 14a lists the total average payments per beneficiary by NDC. Since beneficiaries may have more than one prescription, they may be counted under more than one NDC. Table 14b displays the total payment and average payment per prescription by NDC. The top 30 NDCs were responsible for nearly a quarter of the total payments for affected individuals in these two quarters.

In Table 14a, there were six NDCs for which the average payment per affected individual was greater than that per nonaffected individual. Four of the six were greater by more than \$100. These four NDCs were Oxycontin and three different dosages of Synagis. Oxycontin is a pain-relief medication and Synagis is used to prevent respiratory infection in children under 2 years of age.

There are 17 NDCs in Table 14b in which the average payment per prescription for affected individuals was greater than that for nonaffected individuals. Three of the NDCs had average payments greater than \$20 and two were greater than \$100. The NDCs with average payments greater than \$100 were two dosages of Synagis.

Table 14a: Prescription Drugs—Total and Average Payments per Beneficiary by Top 30 Paid NDCs for Affected Individuals

NDC	Brand Name	Number of Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Number of Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
59011010710	Oxycontin	349	\$1,378,370	\$3,949.49	63	\$208,613	\$3,311.31	\$638.17
60574411401	Synagis	1,189	\$2,752,973	\$2,315.37	900	\$1,513,415	\$1,681.57	\$633.80
60574411201	Synagis	802	\$1,250,183	\$1,558.83	571	\$655,473	\$1,147.94	\$410.89
60574411101	Synagis	1,092	\$3,639,285	\$3,332.68	974	\$3,092,151	\$3,174.69	\$157.99
00310027210	Seroquel	2,001	\$1,935,518	\$967.28	909	\$858,907	\$944.89	\$22.38
00310027460	Seroquel	1,341	\$1,444,103	\$1,076.89	651	\$693,125	\$1,064.71	\$12.18
00074615160	Omnicef	11,698	\$1,242,926	\$106.25	4,326	\$463,165	\$107.07	(\$0.81)
17314585102	Concerta	3,844	\$1,186,740	\$308.73	1,750	\$542,888	\$310.22	(\$1.50)
00173045301	Flonase	20,798	\$2,211,225	\$106.32	10,369	\$1,164,550	\$112.31	(\$5.99)
00456201001	Lexapro	7,987	\$1,343,974	\$168.27	3,769	\$658,856	\$174.81	(\$6.54)
00006071131	Singulair	5,853	\$1,102,521	\$188.37	3,123	\$611,472	\$195.80	(\$7.43)
63653117106	Plavix	3,119	\$1,030,204	\$330.30	1,294	\$441,005	\$340.81	(\$10.51)
63402051224	Xopenex	12,253	\$2,317,232	\$189.12	5,054	\$1,011,887	\$200.22	(\$11.10)
00085126401	Clarinet	7,772	\$1,063,313	\$136.81	3,937	\$585,145	\$148.63	(\$11.81)
63653117101	Plavix	3,328	\$1,158,567	\$348.13	2,972	\$1,074,462	\$361.53	(\$13.40)
54092038701	Adderall Xr	4,542	\$1,451,733	\$319.62	1,595	\$532,327	\$333.75	(\$14.12)
00006027531	Singulair	6,765	\$1,298,116	\$191.89	3,378	\$700,793	\$207.46	(\$15.57)
00074712613	Depakote Er	2,627	\$1,156,717	\$440.32	1,148	\$523,813	\$456.28	(\$15.96)
00006011731	Singulair	6,671	\$1,310,515	\$196.45	3,258	\$695,908	\$213.60	(\$17.15)
00300304619	Prevacid	3,240	\$1,188,632	\$366.86	2,585	\$993,023	\$384.15	(\$17.29)
00024542131	Ambien	5,203	\$1,084,124	\$208.37	2,343	\$532,300	\$227.19	(\$18.82)
00173069500	Advair Diskus	5,695	\$1,217,404	\$213.77	3,222	\$756,086	\$234.66	(\$20.90)
50458032006	Risperdal	1,536	\$1,075,143	\$699.96	650	\$470,094	\$723.22	(\$23.26)
00186198904	Pulmicort	5,653	\$1,595,411	\$282.22	1,611	\$492,305	\$305.59	(\$23.37)

Table 14a: Prescription Drugs—Total and Average Payments per Beneficiary by Top 30 Paid NDCs for Affected Individuals - continued

NDC	Brand Name	Number of Affected Individuals	Total Payments for Affected Individuals	Average Payment per Affected Individual	Number of Nonaffected Individuals	Total Payments for Nonaffected Individuals	Average Payment per Nonaffected Individual	Difference in Average Payments
00186504031	Nexium	4,426	\$1,547,884	\$349.73	1,946	\$739,901	\$380.22	(\$30.49)
00300304613	Prevacid	17,980	\$6,340,772	\$352.66	11,386	\$4,369,935	\$383.80	(\$31.14)
00173069600	Advair Diskus	6,088	\$1,779,079	\$292.23	2,551	\$836,157	\$327.78	(\$35.55)
00186198804	Pulmicort	7,389	\$1,925,185	\$260.55	2,517	\$746,958	\$296.77	(\$36.22)
00000000000	Missing	12,863	\$2,685,129	\$208.75	8,480	\$2,164,421	\$255.24	(\$46.49)
60574411301	Synagis	1,533	\$6,983,645	\$4,555.54	1,337	\$7,362,101	\$5,506.43	(\$950.89)
All other NDCs		2,143,670	\$204,517,773	\$95.41	1,194,571	\$118,014,147	\$98.79	(\$3.39)
Total		2,319,307	\$262,214,395	\$113.06	1,283,240	\$153,505,380	\$119.62	(\$6.56)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Table 14b: Prescription Drugs—Total and Average Payments by Affected Individual Top 30 NDCs by Prescription

NDC	Brand Name	Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Prescription	Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Prescription	Difference in Average Payments
60574411401	Synagis	2,571	\$2,752,973	\$1,070.78	2,058	\$1,513,415	\$735.38	\$335.40
60574411201	Synagis	1,341	\$1,250,183	\$932.28	920	\$655,473	\$712.47	\$219.81
60574411101	Synagis	2,123	\$3,639,285	\$1,714.22	1,836	\$3,092,151	\$1,684.18	\$30.04
00310027460	Seroquel	3,759	\$1,444,103	\$384.17	1,902	\$693,125	\$364.42	\$19.75
00310027210	Seroquel	5,595	\$1,935,518	\$345.94	2,633	\$858,907	\$326.21	\$19.73
00186198904	Pulmicort	8,257	\$1,595,411	\$193.22	2,803	\$492,305	\$175.63	\$17.58
60574411301	Synagis	4,097	\$6,983,645	\$1,704.58	4,350	\$7,362,101	\$1,692.44	\$12.14
63402051224	Xopenex	18,033	\$2,317,232	\$128.50	8,117	\$1,011,887	\$124.66	\$3.84
00000000000	Missing	56,620	\$2,685,129	\$47.42	49,237	\$2,164,421	\$43.96	\$3.46
54092038701	Adderall Xr	11,809	\$1,451,733	\$122.93	4,437	\$532,327	\$119.97	\$2.96
00006071131	Singulair	11,188	\$1,102,521	\$98.54	6,293	\$611,472	\$97.17	\$1.38
00024542131	Ambien	12,175	\$1,084,124	\$89.05	6,069	\$532,300	\$87.71	\$1.34
00456201001	Lexapro	18,277	\$1,343,974	\$73.53	9,104	\$658,856	\$72.37	\$1.16

Table 14b: Prescription Drugs—Total and Average Payments by Affected Individual Top 30 NDCs by Prescription - continued

NDC	Brand Name	Affected Individual Prescriptions	Total Payments for Affected Individuals	Average Payment per Prescription	Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individuals	Average Payment per Prescription	Difference in Average Payments
63653117106	Plavix	8,058	\$1,030,204	\$127.85	3,481	\$441,005	\$126.69	\$1.16
00300304619	Prevacid	8,133	\$1,188,632	\$146.15	6,845	\$993,023	\$145.07	\$1.08
00006027531	Singulair	13,102	\$1,298,116	\$99.08	7,128	\$700,793	\$98.32	\$0.76
17314585102	Concerta	10,179	\$1,186,740	\$116.59	4,670	\$542,888	\$116.25	\$0.34
00085126401	Clarinox	14,064	\$1,063,313	\$75.61	7,728	\$585,145	\$75.72	(\$0.11)
00173069500	Advair Diskus	9,675	\$1,217,404	\$125.83	6,003	\$756,086	\$125.95	(\$0.12)
00173045301	Flonase	29,670	\$2,211,225	\$74.53	15,589	\$1,164,550	\$74.70	(\$0.18)
63653117101	Plavix	9,208	\$1,158,567	\$125.82	8,523	\$1,074,462	\$126.07	(\$0.24)
00074615160	Omnicef	13,564	\$1,242,926	\$91.63	5,038	\$463,165	\$91.93	(\$0.30)
00074712613	Depakote Er	7,699	\$1,156,717	\$150.24	3,473	\$523,813	\$150.82	(\$0.58)
00173069600	Advair Diskus	11,254	\$1,779,079	\$158.08	5,263	\$836,157	\$158.87	(\$0.79)
50458032006	Risperdal	4,123	\$1,075,143	\$260.77	1,795	\$470,094	\$261.89	(\$1.12)
00186504031	Nexium	10,665	\$1,547,884	\$145.14	5,030	\$739,901	\$147.10	(\$1.96)
00006011731	Singulair	13,769	\$1,310,515	\$95.18	7,148	\$695,908	\$97.36	(\$2.18)
All other NDCs		3,600,849	\$214,162,100	\$59.48	2,103,917	\$123,339,652	\$58.62	\$0.85
Total		3,919,857	\$262,214,395	\$66.89	2,291,390	\$153,505,380	\$66.99	(\$0.10)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Top 100 Affected Individuals by Paid Amount for Prescription Drugs

Table 15 on the following page lists the number of prescriptions and total payments for the top 100 affected individuals by allowed Medicaid payment. Total prescription payments for the top 100 affected individuals ranged from \$479,304 to \$25,725, with a median payment of \$35,900. Fourteen of these affected individuals had payments of greater than \$80,000 in allowed Medicaid payments during the first two quarters of FY 2006, receiving from 8 to 94 prescriptions.

Table 15: Prescription Drugs—Top 100 Affected Individuals by Medicaid Paid Amount		
Rank	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals
1	12	\$479,304
2	52	\$287,701
3	12	\$286,659
4	43	\$236,258
5	23	\$195,944
6	87	\$182,553
7	78	\$168,740
8	8	\$124,627
9	94	\$97,702
10	14	\$95,210
11	31	\$92,701
12	10	\$90,486
13	52	\$80,723
14	45	\$80,103
15	13	\$71,333
16	52	\$67,694
17	17	\$66,621
18	110	\$62,573
19	138	\$61,510
20	58	\$60,577
21	10	\$60,303
22	96	\$59,462
23	85	\$59,093
24	142	\$58,777
25	8	\$56,961
26	173	\$55,681
27	3	\$51,923
28	93	\$51,703
29	2	\$51,058
30	3	\$49,958
31	10	\$49,128
32	9	\$48,824
33	56	\$48,553
34	22	\$45,589
35	35	\$43,467
36	42	\$42,930
37	14	\$42,453
38	14	\$42,048
39	31	\$41,627
40	41	\$41,133
41	66	\$40,564
42	14	\$39,993

Table 15: Prescription Drugs—Top 100 Affected Individuals by Medicaid Paid Amount - continued		
Rank	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals
43	90	\$37,926
44	37	\$37,015
45	118	\$36,942
46	59	\$36,942
47	38	\$36,921
48	18	\$36,892
49	39	\$36,880
50	124	\$36,021
51	23	\$35,780
52	106	\$35,774
53	10	\$35,741
54	37	\$35,598
55	22	\$34,357
56	52	\$33,531
57	25	\$33,291
58	38	\$33,184
59	40	\$32,403
60	25	\$32,056
61	108	\$31,821
62	86	\$31,301
63	32	\$30,431
64	5	\$30,030
65	10	\$29,937
66	35	\$29,913
67	28	\$29,872
68	81	\$29,778
69	10	\$29,697
70	398	\$29,354
71	43	\$29,205
72	74	\$29,000
73	143	\$28,300
74	144	\$28,136
75	84	\$28,130
76	34	\$27,981
77	132	\$27,684
78	41	\$27,578
79	69	\$27,482
80	14	\$27,441
81	31	\$27,376

Table 15: Prescription Drugs—Top 100 Affected Individuals by Medicaid Paid Amount - continued		
Rank	Number of Affected Individual Prescriptions	Total Payments for Affected Individuals
82	24	\$27,321
83	69	\$27,099
84	52	\$27,048
85	70	\$26,964
86	32	\$26,958
87	40	\$26,935
88	22	\$26,893
89	74	\$26,868
90	63	\$26,745
91	49	\$26,740
92	101	\$26,682
93	106	\$26,514
94	13	\$26,357
95	38	\$26,352
96	39	\$26,042
97	156	\$25,946
98	41	\$25,863
99	58	\$25,850
100	72	\$25,725

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

Top 100 Providers by Medicaid Paid Amount for Prescription Drugs

Table 16 on the following page lists the top 100 prescription drug providers by affected individual Medicaid paid amount. For these 100 providers, the total affected individual paid amount ranged from \$626,789 to \$3,198,903, with a median of \$909,112. Forty-eight had average payments per prescription greater for affected individuals than nonaffected individuals. In five cases, the average allowed amount per prescription for affected individuals was more than \$100 higher than the average allowed amount per prescription for nonaffected individuals. Of those five providers, one provided services only to affected individuals, and the other four provided services predominately to affected individuals.

Table 16: Prescription Drugs—Top 100 Providers by Total Affected Individual Payments

Provider Identification Number	Number of Affected Individual Prescriptions	Total Payments for Affected Individual	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individual	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
0026313	771	\$839,748	\$1,089.17	247	\$60,505	\$244.96	\$844.21
0027071	339	\$659,216	\$1,944.59	100	\$144,579	\$1,445.79	\$498.80
0026341	2,668	\$2,925,051	\$1,096.35	86	\$75,308	\$875.67	\$220.67
0026040	6,629	\$1,296,385	\$195.56	80	\$5,158	\$64.48	\$131.08
0025673	5,906	\$657,616	\$111.35	0	\$0	\$0.00	\$111.35
0024918	1,053	\$833,038	\$791.11	1,558	\$1,120,092	\$718.93	\$72.18
0026317	553	\$1,406,269	\$2,542.98	233	\$579,061	\$2,485.24	\$57.74
0026869	25,379	\$2,129,859	\$83.92	799	\$40,090	\$50.17	\$33.75
0029156	645	\$915,377	\$1,419.19	1,051	\$1,456,648	\$1,385.96	\$33.23
0026392	16,387	\$949,128	\$57.92	174	\$5,421	\$31.16	\$26.76
0027093	10,346	\$689,828	\$66.68	295	\$12,692	\$43.02	\$23.65
0025311	10,428	\$670,135	\$64.26	52	\$2,187	\$42.05	\$22.21
0027186	9,035	\$733,268	\$81.16	344	\$20,939	\$60.87	\$20.29
0024085	12,362	\$745,345	\$60.29	158	\$6,449	\$40.82	\$19.48
0023446	20,842	\$1,441,846	\$69.18	750	\$38,097	\$50.80	\$18.38
0027409	11,945	\$902,847	\$75.58	186	\$10,934	\$58.78	\$16.80
0026709	10,922	\$626,789	\$57.39	143	\$6,138	\$42.92	\$14.47
0026849	8,968	\$846,044	\$94.34	432	\$34,626	\$80.15	\$14.19
0026234	9,318	\$698,689	\$74.98	293	\$17,829	\$60.85	\$14.13
0024163	14,454	\$885,072	\$61.23	154	\$7,334	\$47.63	\$13.61
0026137	22,749	\$1,430,399	\$62.88	510	\$25,858	\$50.70	\$12.17
0026988	14,089	\$808,459	\$57.38	238	\$10,791	\$45.34	\$12.04
0026462	23,641	\$1,367,443	\$57.84	322	\$14,833	\$46.07	\$11.78
0025866	9,528	\$655,952	\$68.84	587	\$34,154	\$58.18	\$10.66
0026891	12,081	\$754,851	\$62.48	128	\$6,704	\$52.37	\$10.11

Table 16: Prescription Drugs—Top 100 Providers by Total Affected Individual Payments - continued

Provider Identification Number	Number of Affected Individual Prescriptions	Total Payments for Affected Individual	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individual	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
0021691	17,259	\$894,705	\$51.84	389	\$16,716	\$42.97	\$8.87
0027514	29,784	\$1,716,413	\$57.63	277	\$13,633	\$49.22	\$8.41
0024066	28,884	\$2,365,391	\$81.89	317	\$23,443	\$73.95	\$7.94
0027410	15,003	\$794,456	\$52.95	173	\$7,944	\$45.92	\$7.03
0027092	38,103	\$2,554,480	\$67.04	894	\$54,600	\$61.07	\$5.97
0026598	15,505	\$933,692	\$60.22	410	\$22,408	\$54.65	\$5.56
0026179	24,532	\$1,371,962	\$55.93	245	\$12,402	\$50.62	\$5.30
0026181	11,294	\$638,775	\$56.56	126	\$6,515	\$51.70	\$4.85
0026371	16,169	\$873,137	\$54.00	160	\$8,009	\$50.05	\$3.95
0026594	15,441	\$883,392	\$57.21	223	\$11,966	\$53.66	\$3.55
0027211	18,459	\$1,084,255	\$58.74	201	\$11,137	\$55.41	\$3.33
0021845	10,796	\$747,833	\$69.27	264	\$17,435	\$66.04	\$3.23
0026580	9,761	\$631,037	\$64.65	172	\$10,643	\$61.88	\$2.77
0026905	14,568	\$661,755	\$45.43	338	\$14,576	\$43.13	\$2.30
0026373	12,731	\$691,673	\$54.33	3,020	\$157,889	\$52.28	\$2.05
0027106	13,433	\$757,768	\$56.41	350	\$19,147	\$54.71	\$1.70
0024197	34,783	\$2,595,229	\$74.61	16,409	\$1,202,519	\$73.28	\$1.33
0024283	23,962	\$1,440,366	\$60.11	452	\$26,756	\$59.20	\$0.92
0024133	15,473	\$1,396,153	\$90.23	294	\$26,284	\$89.40	\$0.83
0026931	10,400	\$636,209	\$61.17	584	\$35,528	\$60.84	\$0.34
0026983	21,813	\$1,125,707	\$51.61	392	\$20,134	\$51.36	\$0.24
0026147	28,328	\$1,636,426	\$57.77	323	\$18,607	\$57.61	\$0.16
0026795	12,570	\$714,696	\$56.86	143	\$8,128	\$56.84	\$0.02
0026259	14,150	\$917,403	\$64.83	347	\$22,511	\$64.87	(\$0.04)
0027436	20,155	\$1,333,864	\$66.18	6,739	\$450,285	\$66.82	(\$0.64)
0021521	12,690	\$762,879	\$60.12	276	\$16,832	\$60.98	(\$0.87)
0026133	13,065	\$746,403	\$57.13	186	\$10,890	\$58.55	(\$1.42)

Table 16: Prescription Drugs—Top 100 Providers by Total Affected Individual Payments - continued

Provider Identification Number	Number of Affected Individual Prescriptions	Total Payments for Affected Individual	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individual	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
0026413	10,370	\$747,082	\$72.04	120	\$8,820	\$73.50	(\$1.46)
0021636	12,151	\$694,277	\$57.14	167	\$9,900	\$59.28	(\$2.15)
0025519	12,566	\$638,717	\$50.83	819	\$43,541	\$53.16	(\$2.33)
0020766	16,340	\$1,118,018	\$68.42	683	\$48,347	\$70.79	(\$2.36)
0024268	15,558	\$925,793	\$59.51	320	\$19,810	\$61.91	(\$2.40)
0025958	12,936	\$736,013	\$56.90	133	\$7,910	\$59.48	(\$2.58)
0026850	22,279	\$1,447,520	\$64.97	31,034	\$2,111,510	\$68.04	(\$3.07)
0026583	46,015	\$2,660,232	\$57.81	232	\$14,501	\$62.50	(\$4.69)
0026772	27,029	\$1,787,771	\$66.14	39,451	\$2,808,013	\$71.18	(\$5.03)
0027169	21,633	\$1,259,250	\$58.21	528	\$33,425	\$63.31	(\$5.10)
0025191	28,343	\$1,672,841	\$59.02	344	\$22,608	\$65.72	(\$6.70)
0027404	17,862	\$951,781	\$53.29	258	\$15,593	\$60.44	(\$7.15)
0026149	12,726	\$738,570	\$58.04	152	\$10,052	\$66.13	(\$8.10)
0025557	10,342	\$650,765	\$62.92	128	\$9,171	\$71.65	(\$8.72)
0022605	15,504	\$806,279	\$52.00	530	\$32,204	\$60.76	(\$8.76)
0027481	11,291	\$1,203,508	\$106.59	217	\$25,054	\$115.46	(\$8.87)
0026920	11,767	\$1,000,120	\$84.99	1,505	\$141,743	\$94.18	(\$9.19)
0025365	23,436	\$1,570,457	\$67.01	292	\$22,508	\$77.08	(\$10.07)
0027133	12,077	\$629,417	\$52.12	821	\$51,731	\$63.01	(\$10.89)
0023378	12,191	\$712,230	\$58.42	175	\$12,234	\$69.91	(\$11.49)
0025366	25,123	\$1,187,808	\$47.28	454	\$26,711	\$58.83	(\$11.55)
0026617	13,430	\$775,291	\$57.73	132	\$9,536	\$72.24	(\$14.52)
0026331	12,726	\$779,437	\$61.25	171	\$12,982	\$75.92	(\$14.67)
0027115	6,046	\$1,119,596	\$185.18	6,265	\$1,265,851	\$202.05	(\$16.87)
0025477	9,280	\$672,870	\$72.51	114	\$10,306	\$90.41	(\$17.90)
0026893	13,636	\$813,591	\$59.66	121	\$9,423	\$77.88	(\$18.21)
0022871	21,502	\$1,345,444	\$62.57	621	\$52,486	\$84.52	(\$21.95)

Table 16: Prescription Drugs - Top 100 Providers by Total Affected Individual Payments - continued

Provider Identification Number	Number of Affected Individual Prescriptions	Total Payments for Affected Individual	Average Payment per Affected Individual Prescription	Number of Nonaffected Individual Prescriptions	Total Payments for Nonaffected Individual	Average Payment per Nonaffected Individual Prescription	Difference in Average Payments
0026875	17,862	\$887,324	\$49.68	216	\$15,498	\$71.75	(\$22.07)
0026180	11,803	\$740,029	\$62.70	159	\$13,785	\$86.70	(\$24.00)
0026069	19,405	\$944,298	\$48.66	226	\$16,483	\$72.93	(\$24.27)
0027078	17,274	\$1,276,017	\$73.87	270	\$27,273	\$101.01	(\$27.14)
0026166	10,442	\$1,030,003	\$98.64	1,104	\$142,595	\$129.16	(\$30.52)
0025161	19,439	\$1,143,866	\$58.84	361	\$32,374	\$89.68	(\$30.83)
0027141	10,556	\$2,627,860	\$248.94	379	\$108,025	\$285.03	(\$36.08)
0026819	10,449	\$1,002,881	\$95.98	382	\$51,136	\$133.86	(\$37.89)
0023351	23,071	\$1,242,897	\$53.87	886	\$83,000	\$93.68	(\$39.81)
0024291	14,063	\$823,015	\$58.52	243	\$25,431	\$104.65	(\$46.13)
0026364	5,947	\$719,704	\$121.02	279	\$47,231	\$169.29	(\$48.27)
0026754	14,492	\$859,054	\$59.28	235	\$29,063	\$123.67	(\$64.39)
0021761	37,323	\$2,912,026	\$78.02	3,370	\$482,999	\$143.32	(\$65.30)
0027492	16,433	\$917,738	\$55.85	172	\$21,878	\$127.20	(\$71.35)
0026811	2,561	\$640,020	\$249.91	1,318	\$443,604	\$336.57	(\$86.66)
0026738	4,267	\$3,198,903	\$749.68	1,734	\$1,624,045	\$936.59	(\$186.90)
0027522	10,194	\$658,018	\$64.55	13,087	\$3,561,396	\$272.13	(\$207.58)
0026828	2,668	\$1,152,472	\$431.96	1,586	\$1,282,476	\$808.62	(\$376.66)
0026093	13,822	\$2,832,370	\$204.92	275	\$164,131	\$596.84	(\$391.92)
0026669	1,209	\$1,089,770	\$901.38	45	\$61,170	\$1,359.34	(\$457.96)
0027155	328	\$1,207,636	\$3,681.82	98	\$1,069,591	\$10,914.20	(\$7,232.38)

Source: OIG analysis of Louisiana Medicaid data, October 1, 2005–March 31, 2006.

If you have any questions about this memorandum report, please do not hesitate to contact me, or one of your staff may contact Claire Barnard, Director, External Affairs, at (202) 619-1665 or through e-mail [Claire.Barnard@oig.hhs.gov]. To facilitate identification, please refer to memorandum report number OEI-05-07-00300 in all correspondence.