TO:       Kerry Weems
Acting Administrator
Centers for Medicare & Medicaid Services

FROM:    Daniel R. Levinson
Inspector General

SUBJECT: Review of West Jefferson Medical Center’s Reported Fiscal Year 2005 Wage Data (A-01-08-00516)

Attached is an advance copy of our final report on West Jefferson Medical Center’s (the Hospital) reported fiscal year (FY) 2005 wage data. We will issue this report to the Hospital within 5 business days. This review is one of a series of reviews of the accuracy of wage data reported by five New Orleans hospitals. In August 2007, officials from these hospitals testified before the House Committee on Energy and Commerce regarding operating losses experienced after Hurricane Katrina struck the New Orleans area in 2005.

Under the inpatient prospective payment system for acute-care hospitals, Medicare Part A pays hospital costs at predetermined, diagnosis-related rates for patient discharges. The payment system base rate includes a labor-related share. The Centers for Medicare & Medicaid Services (CMS) adjusts the labor-related share by the wage index applicable to the statistical area in which a hospital is located. To calculate wage indexes, CMS uses wage data collected from hospitals’ Medicare cost reports 4 years earlier.

Our objective was to determine whether the Hospital complied with Medicare requirements for reporting wage data in its FY 2005 Medicare cost report.

The Hospital did not fully comply with Medicare requirements for reporting wage data in its FY 2005 Medicare cost report. Specifically, the Hospital overstated its wage data by $3,213,310 and 40,523 hours. Our correction of the Hospital’s errors decreased the average hourly wage rate approximately 3 percent. The errors in reported wage data occurred because the Hospital did not sufficiently review and reconcile wage data to supporting documentation to ensure that all amounts reported were accurate, supportable, and in compliance with Medicare requirements. If the Hospital does not revise the wage data in its FY 2005 cost report, the FY 2009 wage index for the Hospital’s statistical area will be overstated, which will result in overpayments to all of the hospitals that use this wage index.
We recommend that the Hospital:

- submit a revised FY 2005 Medicare cost report to the fiscal intermediary to correct the wage data overstatements totaling $3,213,310 and 40,523 hours and
- implement review and reconciliation procedures to ensure that the wage data reported in future Medicare cost reports are accurate, supportable, and in compliance with Medicare requirements.

In its written comments on our draft report, the Hospital agreed with our findings.

If you have any questions or comments about this report, please do not hesitate to call me, or your staff may contact George M. Reeb, Assistant Inspector General for the Centers for Medicare & Medicaid Audits, at (410) 786-7104 or through e-mail at George.Reeb@oig.hhs.gov or Michael J. Armstrong, Regional Inspector General for Audit Services, Region I, at (617) 565-2689 or through e-mail at Michael.Armstrong@oig.hhs.gov. Please refer to report number A-01-08-00516.

Attachment
Report Number: A-01-08-00516

Ms. Nancy R. Cassagne, CPA
Chief Executive Officer
West Jefferson Medical Center
1101 Medical Center Boulevard
Marrero, Louisiana 70072

Dear Ms. Cassagne:

Enclosed is the U.S. Department of Health and Human Services (HHS), Office of Inspector General (OIG), final report entitled “Review of West Jefferson Medical Center’s Reported Fiscal Year 2005 Wage Data.” We will forward a copy of this report to the HHS action official noted on the following page for review and any action deemed necessary.

The HHS action official will make final determination as to actions taken on all matters reported. We request that you respond to this official within 30 days from the date of this letter. Your response should present any comments or additional information that you believe may have a bearing on the final determination.

Pursuant to the principles of the Freedom of Information Act, 5 U.S.C. § 552, as amended by Public Law 104-231, OIG reports generally are made available to the public to the extent the information is not subject to exemptions in the Act (45 CFR part 5). Accordingly, this report will be posted on the Internet at http://oig.hhs.gov.

If you have any questions or comments about this report, please do not hesitate to call me, or contact David Lamir, Audit Manager, at (617) 565-2704 or through e-mail at David.Lamir@oig.hhs.gov. Please refer to report number A-01-08-00516 in all correspondence.

Sincerely,

Michael J. Armstrong
Regional Inspector General
for Audit Services

Enclosure
Direct Reply to HHS Action Official:

Ms. Nanette Foster Reilly  
Consortium Administrator  
Consortium for Financial Management & Fee for Service Operations  
Centers for Medicare & Medicaid Services  
601 East 12th Street, Room 235  
Kansas City, Missouri 64106
Department of Health and Human Services

OFFICE OF
INSPECTOR GENERAL

REVIEW OF
WEST JEFFERSON
MEDICAL CENTER’S
REPORTED FISCAL YEAR 2005
WAGE DATA

Daniel R. Levinson
Inspector General

July 2008
A-01-08-00516
The mission of the Office of Inspector General (OIG), as mandated by Public Law 95-452, as amended, is to protect the integrity of the Department of Health and Human Services (HHS) programs, as well as the health and welfare of beneficiaries served by those programs. This statutory mission is carried out through a nationwide network of audits, investigations, and inspections conducted by the following operating components:

**Office of Audit Services**

The Office of Audit Services (OAS) provides auditing services for HHS, either by conducting audits with its own audit resources or by overseeing audit work done by others. Audits examine the performance of HHS programs and/or its grantees and contractors in carrying out their respective responsibilities and are intended to provide independent assessments of HHS programs and operations. These assessments help reduce waste, abuse, and mismanagement and promote economy and efficiency throughout HHS.

**Office of Evaluation and Inspections**

The Office of Evaluation and Inspections (OEI) conducts national evaluations to provide HHS, Congress, and the public with timely, useful, and reliable information on significant issues. These evaluations focus on preventing fraud, waste, or abuse and promoting economy, efficiency, and effectiveness of departmental programs. To promote impact, OEI reports also present practical recommendations for improving program operations.

**Office of Investigations**

The Office of Investigations (OI) conducts criminal, civil, and administrative investigations of fraud and misconduct related to HHS programs, operations, and beneficiaries. With investigators working in all 50 States and the District of Columbia, OI utilizes its resources by actively coordinating with the Department of Justice and other Federal, State, and local law enforcement authorities. The investigative efforts of OI often lead to criminal convictions, administrative sanctions, and/or civil monetary penalties.

**Office of Counsel to the Inspector General**

The Office of Counsel to the Inspector General (OCIG) provides general legal services to OIG, rendering advice and opinions on HHS programs and operations and providing all legal support for OIG’s internal operations. OCIG represents OIG in all civil and administrative fraud and abuse cases involving HHS programs, including False Claims Act, program exclusion, and civil monetary penalty cases. In connection with these cases, OCIG also negotiates and monitors corporate integrity agreements. OCIG renders advisory opinions, issues compliance program guidance, publishes fraud alerts, and provides other guidance to the health care industry concerning the anti-kickback statute and other OIG enforcement authorities.
Notices

THIS REPORT IS AVAILABLE TO THE PUBLIC
at http://oig.hhs.gov

Pursuant to the principles of the Freedom of Information Act, 5 U.S.C. § 552, as amended by Public Law 104-231, Office of Inspector General reports generally are made available to the public to the extent the information is not subject to exemptions in the Act (45 CFR part 5).

OFFICE OF AUDIT SERVICES FINDINGS AND OPINIONS

The designation of financial or management practices as questionable, a recommendation for the disallowance of costs incurred or claimed, and any other conclusions and recommendations in this report represent the findings and opinions of OAS. Authorized officials of the HHS operating divisions will make final determination on these matters.
EXECUTIVE SUMMARY

BACKGROUND

Under the inpatient prospective payment system for acute-care hospitals, Medicare Part A pays hospital costs at predetermined, diagnosis-related rates for patient discharges. The Centers for Medicare & Medicaid Services (CMS) adjusts prospective payments by the wage index applicable to the area in which each hospital is located. CMS calculates a wage index for each metropolitan area, known as a core-based statistical area (CBSA), as well as a statewide rural wage index for each State. These calculations use hospital wage data (which include wages, salaries, and related hours) collected 4 years earlier to allow time for the collection of complete cost report data from all inpatient prospective payment system hospitals and for reviews of hospital wage data by CMS’s fiscal intermediaries. For example, CMS will base the fiscal year (FY) 2009 wage indexes on wage data collected from hospitals’ Medicare cost reports for their FYs that began during Federal FY 2005 (October 1, 2004, through September 30, 2005).

CMS bases each wage index on the average hourly wage rate of the applicable hospitals divided by the national average rate. A hospital’s wage rate is the quotient of dividing total dollars (numerator) by total hours (denominator). Arriving at the final numerator and denominator in this rate computation involves a series of calculations.

CMS is required to update wage indexes annually in a manner that ensures that aggregate payments to hospitals are not affected by changes in the indexes. CMS is also required to update payments to hospitals by an applicable percentage based on the market basket index, which measures the inflationary increases in hospital costs. Hospitals must accurately report wage data for CMS to determine the equitable distribution of payments and ensure the appropriate level of funding to cover hospital costs.

West Jefferson Medical Center (the Hospital) is an acute-care hospital with 323 staffed beds in Marrero, Louisiana. The Hospital is 1 of 24 hospitals in the New Orleans urban CBSA. The Hospital reported wage data of $78.7 million and 3.5 million hours in its FY 2005 Medicare cost report, which resulted in an average hourly wage rate of $28.83.

OBJECTIVE

Our objective was to determine whether the Hospital complied with Medicare requirements for reporting wage data in its FY 2005 Medicare cost report.

SUMMARY OF FINDINGS

The Hospital did not fully comply with Medicare requirements for reporting wage data in its FY 2005 Medicare cost report. Specifically, the Hospital reported the following inaccurate wage data, which affected the numerator and denominator of its wage rate calculation:
• unsupported costs related to wages for Part B services totaling $3,127,056 and 36,226 hours and

• unallowable nonsalary costs totaling $49,805.

These errors occurred because the Hospital did not sufficiently review and reconcile its reported wage data to supporting documentation to ensure that the data were accurate, supportable, and in compliance with Medicare requirements. As a result, the Hospital overstated its wage data by $3,213,310 (numerator) and 40,523 hours (denominator) for the FY 2005 Medicare cost report period. Our correction of the Hospital’s errors decreased the average hourly wage rate approximately 3 percent from $28.83 to $28.11. If the Hospital does not revise the wage data in its cost report, the FY 2009 wage index for the Hospital’s CBSA will be overstated, which will result in overpayments to all of the hospitals that use this wage index.

RECOMMENDATIONS

We recommend that the Hospital:

• submit a revised FY 2005 Medicare cost report to the fiscal intermediary to correct the wage data overstatements totaling $3,213,310 and 40,523 hours and

• implement review and reconciliation procedures to ensure that the wage data reported in future Medicare cost reports are accurate, supportable, and in compliance with Medicare requirements.

WEST JEFFERSON MEDICAL CENTER COMMENTS

In its written comments on our draft report, the Hospital agreed with our findings. The Hospital’s comments, excluding the enclosure, are included as the Appendix.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td>1</td>
</tr>
<tr>
<td>BACKGROUND</td>
<td>1</td>
</tr>
<tr>
<td>Medicare Inpatient Prospective Payment System</td>
<td>1</td>
</tr>
<tr>
<td>Wage Indexes</td>
<td>1</td>
</tr>
<tr>
<td>West Jefferson Medical Center</td>
<td>2</td>
</tr>
<tr>
<td>OBJECTIVE, SCOPE, AND METHODOLOGY</td>
<td>2</td>
</tr>
<tr>
<td>Objective</td>
<td>2</td>
</tr>
<tr>
<td>Scope</td>
<td>2</td>
</tr>
<tr>
<td>Methodology</td>
<td>2</td>
</tr>
<tr>
<td>FINDINGS AND RECOMMENDATIONS</td>
<td>3</td>
</tr>
<tr>
<td>ERRORS IN REPORTED WAGE DATA</td>
<td>3</td>
</tr>
<tr>
<td>Unsupported Costs for Part B Services</td>
<td>4</td>
</tr>
<tr>
<td>Unallowable Nonsalary Costs</td>
<td>4</td>
</tr>
<tr>
<td>CAUSE OF WAGE DATA REPORTING ERRORS</td>
<td>4</td>
</tr>
<tr>
<td>OVERSTATED WAGE DATA AND POTENTIAL OVERPAYMENTS</td>
<td>4</td>
</tr>
<tr>
<td>RECOMMENDATIONS</td>
<td>5</td>
</tr>
<tr>
<td>WEST JEFFERSON MEDICAL CENTER COMMENTS</td>
<td>5</td>
</tr>
<tr>
<td>APPENDIX</td>
<td></td>
</tr>
<tr>
<td>WEST JEFFERSON MEDICAL CENTER COMMENTS</td>
<td></td>
</tr>
</tbody>
</table>
INTRODUCTION

BACKGROUND

Medicare Inpatient Prospective Payment System

Under the inpatient prospective payment system for acute-care hospitals, Medicare Part A pays hospital costs at predetermined, diagnosis-related rates for patient discharges. In fiscal year (FY) 2008, the Centers for Medicare & Medicaid Services (CMS) expects Medicare Part A to pay inpatient hospitals approximately $120.5 billion.

Wage Indexes

The geographic designation of hospitals influences their Medicare payments. Under the inpatient prospective payment system, CMS adjusts payments through wage indexes to reflect labor cost variations among localities. CMS uses the Office of Management and Budget (OMB) metropolitan area designations to identify labor markets and to calculate and assign wage indexes to hospitals. In 2003, OMB revised its metropolitan statistical area definitions and announced new core-based statistical areas (CBSA). CMS calculates a wage index for each CBSA and a statewide rural wage index for each State for areas that lie outside CBSAs. The wage index for each CBSA and statewide rural area is based on the average hourly wage rate of the hospitals in those areas divided by the national average hourly wage rate. All hospitals within a CBSA or within a statewide rural area receive the same labor payment adjustment.

To calculate wage indexes, CMS uses hospital wage data (which include wages, salaries, and related hours) collected 4 years earlier to allow time for CMS to collect complete cost report data from all inpatient prospective payment system hospitals and for CMS’s fiscal intermediaries to review these data. For example, CMS will base the wage indexes for FY 2009, which will begin October 1, 2008, on wage data collected from hospitals’ Medicare cost reports for their FYs that began during Federal FY 2005 (October 1, 2004, through September 30, 2005). A hospital’s wage rate is the quotient of dividing total dollars (numerator) by total hours (denominator). Arriving at the final numerator and denominator in this rate computation involves a series of calculations. Inaccuracies in either the dollar amounts or hours reported can have varying effects on the final rate computation.

Section 1886(d)(3)(E) of the Social Security Act (the Act) requires that CMS update wage indexes annually in a manner that ensures that aggregate payments to hospitals are not affected by changes in the indexes. Hospitals must accurately report wage data for CMS to determine the equitable distribution of payments. Further, section 1886(d)(3)(A)(iv) of the Act requires CMS to update labor and nonlabor average standardized amounts by an applicable percentage increase specified in section 1886(b)(3)(B)(i). The percentage increase is based on the market basket index, which measures inflationary increases in hospital costs. The inclusion of unallowable

---

1The inpatient prospective payment system wage index or a modified version also applies to other providers, such as outpatient hospitals, long term care hospitals, inpatient rehabilitation facilities, inpatient psychiatric facilities, skilled nursing facilities, home health agencies, and hospices.
costs in wage data could produce an inaccurate market basket index for updating prospective payments to hospitals.

**West Jefferson Medical Center**

West Jefferson Medical Center (the Hospital) is an acute-care hospital with 323 staffed beds in Marrero, Louisiana. The Hospital is 1 of 24 hospitals in the New Orleans urban CBSA. The Hospital submitted to CMS its FY 2005 Medicare cost report covering the period January 1 through December 31, 2005.

**OBJECTIVE, SCOPE, AND METHODOLOGY**

**Objective**

Our objective was to determine whether the Hospital complied with Medicare requirements for reporting wage data in its FY 2005 Medicare cost report.

**Scope**

Our review covered the $78,672,728 in salaries and 3,478,877 in hours that the Hospital reported to CMS on Worksheet S-3, part II, of its FY 2005 Medicare cost report, which resulted in an average hourly wage rate of $28.83. We limited our review of the Hospital’s internal controls to the procedures that the Hospital used to accumulate and report wage data for its cost report.

We performed our fieldwork at the Hospital in Marrero, Louisiana, from October 2007 through January 2008.

**Methodology**

To accomplish our objective, we:

- reviewed applicable Medicare laws, regulations, and guidance;
- obtained an understanding of the Hospital’s procedures for reporting wage data;
- verified that wage data on the Hospital’s trial balance reconciled to its audited financial statements;
- reconciled the total reported wages on the Hospital’s FY 2005 Medicare cost report to its trial balance;
- reconciled the wage data from selected cost centers to detailed support, such as payroll registers or accounts payable invoices;
• interviewed Hospital staff regarding the nature of the services that employees and contracted labor provided to the Hospital; and

• determined the effect of the reporting errors by recalculating the Hospital’s average hourly wage rate using the CMS methodology for calculating the wage index, which includes an hourly overhead factor, in accordance with instructions published in the Federal Register.

We conducted this performance audit in accordance with generally accepted government auditing standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objective.

FINDINGS AND RECOMMENDATIONS

The Hospital did not fully comply with Medicare requirements for reporting wage data in its FY 2005 Medicare cost report. Specifically, the Hospital reported the following inaccurate wage data, which affected the numerator and denominator of its wage rate calculation:

• unsupported costs related to wages for Part B services totaling $3,127,056 and 36,226 hours and

• unallowable nonsalary costs totaling $49,805.

These errors occurred because the Hospital did not sufficiently review and reconcile its reported wage data to supporting documentation to ensure that the data were accurate, supportable, and in compliance with Medicare requirements. As a result, the Hospital overstated its wage data by $3,213,310 (numerator) and 40,523 hours (denominator) for the FY 2005 Medicare cost report period. Our correction of the Hospital’s errors decreased the average hourly wage rate approximately 3 percent from $28.83 to $28.11. If the Hospital does not revise the wage data in its cost report, the FY 2009 wage index for the Hospital’s CBSA will be overstated, which will result in overpayments to all of the hospitals that use this wage index.2

ERRORS IN REPORTED WAGE DATA

The errors in reported wage data are discussed below. We provided the Hospital with details on these errors and on our calculations under separate cover.

---

2The extent of overpayments cannot be determined until CMS finalizes its FY 2009 wage indexes.
Unsupported Costs for Part B Services

The Act and Medicare regulations provide that, as a general matter, the costs of services provided by physicians and nurse practitioners are covered by Part B, not Part A.\(^3\) The “Medicare Provider Reimbursement Manual” (the Manual), part II, section 3605, requires hospitals to exclude from their reported wage index information those physician and nurse practitioner services that hospitals claim for Part B reimbursement as patient services. Under Medicare, these services are related to patient care and are billed separately under Part B. The Manual, part I, section 2108, states that, to claim provider services under Part A, hospitals must distinguish these services from medical and surgical services rendered by a physician to an individual patient, which are reimbursed under Part B. An agreement between the hospital and the hospital-based physician on what services are Part A or Part B should be based on supporting documentation that is communicated to the hospital’s intermediary.

The Hospital could not provide supporting documentation for $3,127,056 in salaries and related fringe benefits and 36,226 in hours recorded as Part A wages for services provided by physicians and nurse practitioners that are generally covered under Part B, in compliance with Federal requirements. As a result, after overhead was factored in, the Hospital overstated its wage data by $3,163,504 and 40,523 hours, which overstated its average hourly wage rate by $0.70.

Unallowable Nonsalary Costs

The Manual, part II, section 3605.2, requires hospitals to report on line 1 of Worksheet S-3, part II, the wages and salaries paid to hospital employees. The Hospital included as Part A wage data employee mileage expenses totaling $49,805. As a result, the Hospital overstated its wage data by $49,805 and overstated its average hourly wage rate by $0.02.

CAUSE OF WAGE DATA REPORTING ERRORS

These reporting errors occurred because the Hospital did not sufficiently review and reconcile wage data to supporting documentation to ensure that all amounts included in its Medicare cost report were accurate, supportable, and in compliance with Medicare requirements.

OVERSTATED WAGE DATA AND POTENTIAL OVERPAYMENTS

As a result of the reporting errors, the Hospital overstated its Part A wage data by $3,213,310 (numerator) and 40,523 hours (denominator) for the FY 2005 Medicare cost report period. Our correction of the Hospital’s errors decreased the average hourly wage rate approximately 3 percent from $28.83 to $28.11. If the Hospital does not revise the wage data in its cost report, the FY 2009 wage index for the Hospital’s CBSA will be overstated, which will result in overpayments to all of the hospitals that use this wage index.

---

\(^3\)Section 1861(s)(1) of the Act and 42 CFR §§ 410.10(a) and 410.20(a) include care by physicians as covered Part B services; section 1861(b)(4) of the Act and 42 CFR §§ 409.10(b)(3) and 415.102(a) exclude physician services from Part A inpatient hospital services. Section 1861(s)(2)(K)(ii) of the Act and 42 CFR § 410.75 include care by nurse practitioners as covered Part B services; section 1861(b)(4) of the Act and 42 CFR § 409.10(b)(5) exclude nurse practitioner services from Part A inpatient hospital services.
RECOMMENDATIONS

We recommend that the Hospital:

• submit a revised FY 2005 Medicare cost report to the fiscal intermediary to correct the wage data overstatements totaling $3,213,310 and 40,523 hours and

• implement review and reconciliation procedures to ensure that the wage data reported in future Medicare cost reports are accurate, supportable, and in compliance with Medicare requirements.

WEST JEFFERSON MEDICAL CENTER COMMENTS

In its written comments on our draft report, the Hospital agreed with our findings. The Hospital’s comments, excluding the enclosure, are included as the Appendix.
APPENDIX
June 16, 2008

Report Number: A-01-08-00516

Mr. Michael J. Armstrong
Regional Inspector for Audit Services
John F. Kennedy Federal Bldg.
Boston, MA 02203

Dear Mr. Armstrong,

West Jefferson Medical Center (the "Medical Center") concurs with the findings cited in the OIG draft report entitled "Review of West Jefferson Medical Center's Reported Fiscal year 2005 Wage Data." The issues noted in the report were addressed and appropriate adjustments were made February 7, 2008 by Trispan Health Services, the fiscal intermediary for the Medical Center, during Trispan's wage index audit process. A copy of the audit adjustment report and Worksheet S-3 Parts II and III are attached.

Subsequent to the 2005 filing period, Physician Part B services and the other issues noted in the draft report have been correctly incorporated on Worksheet S-3 Part II, and reviewed both internally and by outside consultants. We anticipate the satisfactory outcome of future wage index audits.

As noted above, the 2005 wage data has been adjusted and the Medical Center has implemented processes and procedures to properly report wage data in subsequent Medicare cost reports.

We sincerely appreciate the assistance of the OIG and our fiscal intermediary in this review and in furtherance of our efforts to be in compliance with cost reporting requirements.

Sincerely,

Ron Bailey
Sr. Director of Finance

cc: Mr. David Lamir, OIG Office of Audit Services, Region I
Ms. Georgia Chisholm, Senior Auditor I, Trispan Health Services

Enclosure