Comprehensive
Annual Financial Report
Of
Shelby County, Tennessee
For The Year Ended
June 30, 2019

Prepared by the Department of Finance

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Shelby County Mayor Lee Harris

Shelby County Government

LEE HARRIS
MAYOR

December 23, 2019

To the Members of the Board of County Commissioners and the Citizens of Shelby County, Tennessee:

The comprehensive annual financial report of Shelby County, Tennessee (hereafter, Shelby County) for the year ended June 30, 2019 is hereby submitted. Local ordinances and state statutes require that Shelby County publish a complete set of annual financial statements that are prepared in compliance with Generally Accepted Accounting Principles (GAAP) and audited by a firm of licensed certified public accountants.

Management assumes full responsibility for the completeness and reliability of all of the information presented in this report, based upon a comprehensive framework of internal controls that have been established for this purpose. Because the cost of internal controls should not exceed anticipated benefits, the objective is to provide reasonable rather than absolute assurance that the financial statements are free from any material misstatement.

The two certified public accountants hired to audit these financials are Watkins Uiberall, PLLC and Banks, Finley, White and Company. Jointly, they have issued an unqualified opinion on Shelby County's financial statements for the fiscal year ended June 30, 2019. The independent auditors' report is presented as the first component of the financial section of this report.

Management's Discussion and Analysis (MD&A) immediately follows the independent auditors' report and provides an analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it.

Profile of Shelby County, Tennessee

Shelby County, established in 1819, is the largest county in the State of Tennessee, with the City of Memphis serving as the County seat. The County is located in the extreme southwest corner of Tennessee on the eastern bank of the Mississippi River, and it serves as the hub of the surrounding 105-county Mid-South region. Contained within the County's 783 square miles are the seven incorporated municipalities of Arlington, Bartlett, Collierville, Germantown, Lakeland, Memphis, and Millington. The population of the County is 935,764 according to the U.S. Census Bureau 2018 American Community Survey. The County is empowered to levy, without limit, a property tax on both real and personal property located within its boundaries.

The County operates under the Mayor-Commission form of government. The Mayor, as the County's chief executive officer, oversees the operations of the County's seven divisions. The thirteen members of the Shelby County Board of Commissioners (the Commission), as the legislative branch of the government, review and approve the County's programs and budgets. The Mayor and each Commissioner serve a four-year term. The Sheriff, County Clerk, Assessor,

VASCO A. SMITH, JR. ADMINISTRATION BUILDING
160 North Main Street, 8th Floor • Memphis, TN 38103 • 901-222-2200 • Fax 901-222-2231
www.shelbycountytn.gov

Register, Trustee, Circuit Court Clerk, Criminal Court Clerk, General Sessions Court Clerk, Juvenile Court Clerk, and Probate Court Clerk are also elected to four-year terms.

Shelby County provides a full range of services, including law enforcement and detention, judicial and corrections systems, health and community services, fire protection, and recreational activities. Shelby County is also financially accountable for a legally-separate public education system, public hospital, agricultural center, and emergency communications district, which are reported separately within the Shelby County financial statements. Additional information on these entities can be found in Note I. A. in the notes to the financial statements.

The annual budget is the foundation for Shelby County's financial planning and control. All departments and elected officials submit their requested budgets to the County Mayor in early February. After a series of administrative reviews, the County Mayor presents a proposed consolidated budget to the County Commission in April. The County Commission conducts budget hearings and then adopts a final budget. This process is generally completed before July 1, which is the beginning of the fiscal year. However, the County Commission has the authority to adopt a continuing budget until a final budget can be approved. The appropriated budget is prepared by fund, division (e.g., public works), and department (e.g., parks). The Mayor may authorize transfers of appropriations within the same fund, division, or expenditure category (i.e., personnel or non-personnel). Any other transfers require approval by the County Commission.

Local Economy

Shelby County continues to experience improvement in the local economy. In recent years, the County has experienced notable success in attracting new businesses along with the continued expansion of existing businesses, including a $1 billion expansion by FedEx, a $1 billion expansion of St. Jude Children's Research Hospital, and two Amazon distribution centers that are collectively hiring as many as 1,500 employees. Growth in commercial and residential property values was also clearly reflected in the most recent reappraisal conducted during 2017.

The County is the major wholesale and retail center for western Tennessee, eastern Arkansas and northern Mississippi. The industrial economy of the County is highly diversified. As noted in the *Memphis Business Journal: Book of Lists 2018-2019*, major industries include chemicals, electronics, foods and beverages, paper products, hardwood lumber products, pharmaceuticals, medical devices, soybean and cotton oil derivatives, and fertilizers.

The U.S. Bureau of Economic Analysis reports that the major areas of employment in Shelby County are health care and social assistance, government and government enterprises, administrative and support services, transportation and warehousing, and retail trade. According to the U.S. Bureau of Labor Statistics, the unemployment rate for Shelby County was 3.7% as of October 31, 2019, as compared to the state's rate of 3.2% and the national rate of 3.6%. During the past ten years, the unemployment rate has ranged from a low of 3.4% in April 2019 to a high of 10.8% in June 2009. These highs and lows are comparable to the rest of the nation during this period.

Median household incomes in Shelby County are lower than those of the State of Tennessee and the United States as a whole. According to the U.S. Census Bureau 2018 American Community Survey, the median household income in Shelby County was $48,500; meanwhile, it was $52,375 in Tennessee and $61,937 for the United States. However, the cities and towns in Shelby County are frequently recognized nationally as the nation's "best places to live" with a low average cost of living as exemplified by a median owner-occupied housing price of $157,700, which is 69% of the

nation's median of $229,700 according to the U.S. Census Bureau 2018 American Community Survey.

Financial Planning

Close cooperation exists between the Administration and the Commission in developing an annual financial plan in a transparent and timely process with the shared goals of maintaining structural balance, stable tax rates, and adequate fund balance levels. In each annual budget process, operating revenue and expenditures are projected for the next five years to evaluate the longer-term implications of decisions regarding new programs, service level changes, salary increases, benefits, and the property tax rate. As part of the annual budget process, the County also reviews and updates its plan for capital improvements and debt based on an analysis of historical data and projections of future requirements.

Over the past ten years, total revenues related to governmental funds have increased by $34.5 million, or 3.2%, as shown in the table on page G-8. During this period, property tax revenues have grown by $58.8 million, or 8.0%, and increased from 67.5% to 70.7% of total revenues. Meanwhile, other local taxes, which now represent 10.8% of total revenues, have increased by $28.0 million, or 29.8%. These revenue increases have been partially offset by reductions in Federal and local revenues and State revenues. Federal and local revenues have decreased by $38.5 million, or 62.4%, primarily because funding for the Head Start program is no longer administered through the County. State revenues have decreased by $10.2 million, or 9.8%. Federal and local revenues now represent 2.1% of total revenues, and State revenues now represent 8.4% of total revenue. Other revenue sources have declined by $3.7 million, or 3.9%, primarily due to the fact that the comparison year of 2010 included a $7.2 million one-time increase of stimulus-related grants. Most fines and fees are determined by the State and are not regularly adjusted to provide for inflationary cost increases.

Over the same ten-year period, the County's total expenditures related to governmental funds have increased by $64.8 million, or 6.2%, excluding debt refundings and capital project outlays that are highly variable. Education funding has increased by $72.4 million, or 20.0%; law enforcement expenditures have increased by $43.2 million, or 29.7%; general government expenditures have increased by $11.4 million, or 20.0%; and judicial services have increased by $10.5 million, or 16.3%. Meanwhile, continued adherence to the County's debt reduction plan has resulted in a reduction of annual interest cost of $25.7 million, or 36.7%. Community services expenditures have also decreased by $40.7 million, or 55.6%; the majority of this is due to the transfer of the Head Start program to the Shelby County Board of Education in fiscal year 2015. Other expenditures have been reduced by an aggregate of $6.3 million.

Due to the County's historical operating performance, ability to adjust property taxes, manageable long-term debt burden, and healthy fund balances and Fund Balance Policy, the County's bonds are rated Aa1 by Moody's Investor Service and AA+ by Fitch Ratings and S&P Global Ratings.

Relevant Financial Policies

The County has adopted fund balance policies for both the General Fund and the Debt Service Fund to buffer the County's cash flow cycle during the year. The County always has negative cash flows from the beginning of the fiscal year in July through late November, as most property tax payments are received from December through February before taxes become delinquent on March 1. For the General Fund, the Commission adopted a policy of maintaining unassigned fund balance between 20% and 30% of revenue, with the stated intent to remain above 25%. From 2012 through

2017, unassigned fund balances of greater than 25% were maintained; however, uses of fund balance have been budgeted and utilized for the past three years, and these have resulted in a reduction in the General Fund unassigned fund balance to 21.5% as of June 30, 2019. For the Debt Service Fund, the County also adopted a policy of maintaining the fund balance at 20% to 30% of revenue. As of June 30, 2019, the Debt Service Fund balance was 45.0%.

Annually, the County adopts a five-year capital improvement plan (CIP). To control the County's debt and annual debt service payments, the County's annual CIP appropriations are limited to $75 million by the Debt Management Policy, unless clear justification for additional expenditures is provided. This annual limit was initially established by the County's 2002 Debt Reduction Plan, and as a result, the County's general obligation debt has been reduced from $1.85 billion in 2006 to $965.5 million as of June 30, 2019. Although CIP allocations have increased in recent years to address the maintenance needs of aging infrastructure and school facilities and the outlay for capital projects was $102.9 million in 2019, the County's capital spending has averaged $63.5 million over the last five years.

Major Initiatives

The Administration and County Commission have identified several priorities designed to strengthen the long-term financial position of the County. The following initiatives continue to provide a financial planning focus in areas that are important to our future prosperity.

1. **Support Quality Public Education** – The County's largest annual investment is in education. The operating expenditures associated with governmental funds for education totaled $433.7 million; this reflects an increase of $50.6 million, or 13.2%, since fiscal year 2015, which was the first year for the separate municipal school districts. Since 2015, the County has funded investments in Pre-K programs for low-income children. In 2019, $3.5 million of funding was provided, and in 2020, the County will set aside certain sales tax revenues and dedicate a total of $8.5 million to support Pre-K education. Additionally, capital funding for the schools has increased, and the 2019 budget included $116.3 million for school projects.

2. **Enhance Public Safety and Support Criminal Justice Reform** – Public safety is a fundamental focus and responsibility of the County, and it is second only to education in total expenditures. To make our community safer and end the cycle of people in and out of the justice system, the County is focused on reducing the number of people entering the criminal justice system, and it has strengthened what is now known as the Office of Re-entry to reduce the recidivism rate for those exiting the justice system.

3. **Protect and Promote Community Health** – The dual priorities of public health and high quality of life for our citizens are supported through strong community and environmental programs. Integrated healthcare services focus on wellness, early intervention, and prevention of chronic and infectious diseases. In 2019, the County introduced Healthy Shelby – an initiative to improve the health of its citizens by linking public health, hospitals, health care providers, social service providers, academic institutions, the government, and the faith community.

4. **Promote Workforce Development and a Healthy Economy** – Shelby County is committed to providing programs and policies that promote aggressive economic growth and high quality long-term job opportunities. The development and inclusion of local and minority-owned businesses have been supported by the adoption of purchasing ordinances with defined goals.

In 2019, the County assumed operational responsibility for the Workforce Investment Network, and during the year, nearly $5.0 million of grants was administered.

5. **Provide Effective Governance and Sound Stewardship for County Resources** – Trust and confidence in government are supported through transparent, accessible, and responsive interactions with all internal and external customers. Recruiting and retaining a skilled workforce is critical to high quality service delivery, so providing equitable compensation and professional training for our employees has been an ongoing priority.

   Additionally, sound financial stewardship is vital for our County to continue to prosper. The preparation of each annual budget focuses on minimizing the size of government while maintaining essential core functions that are important to our citizens. All programs are reviewed thoroughly to evaluate the effectiveness of service delivery and to identify opportunities for savings through technology, efficiency measures, or alternate funding sources. Financial stability is achieved through careful oversight of fiscal operations, taxation, debt management, and revenue collections.

Awards and Acknowledgements

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Shelby County, Tennessee for its comprehensive annual financial report (CAFR) for the year ended June 30, 2018. Shelby County has received this prestigious award for more than thirty consecutive years. In order to be awarded the Certificate of Achievement, a government must publish an easily readable and efficiently organized CAFR that satisfies both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate. The County also received the GFOA Distinguished Budget Presentation Award for the fiscal year ended June 30, 2019, which is the eleventh consecutive year to receive this award.

The preparation of this report could not have been accomplished without the efficient and professional services of the entire staff of the Finance Department. We would also like to express our appreciation to the departments of the Elected Officials who assisted and contributed to the timely preparation of this report. Due credit is also given to all County Commissioners for their dedicated service in planning and conducting the operations of Shelby County in a responsible and progressive manner.

Sincerely,

Lee Harris
County Mayor

Dwan Gilliom
Chief Administrative Officer

Mathilde Crosby
Director, Division of Administration and Finance

Shelby County, Tennessee
County Officials
As of June 30, 2019

Shelby County Board of Commissioners

Van D. Turner, Chairman
Mark Billingsley, Chairman Pro Tempore

David C. Bradford
Willie F. Brooks, Jr.
****Edmund Ford, Jr.**
***Eddie S. Jones, Jr.**
Mickell M. Lowery
Amber Mills
Reginald Milton
Brandon Morrison
Tami Sawyer
Michael Whaley
Mick Wright

***Audit Committee Chairman**
****Audit Committee Vice-Chariman**

Publicly Elected Officials

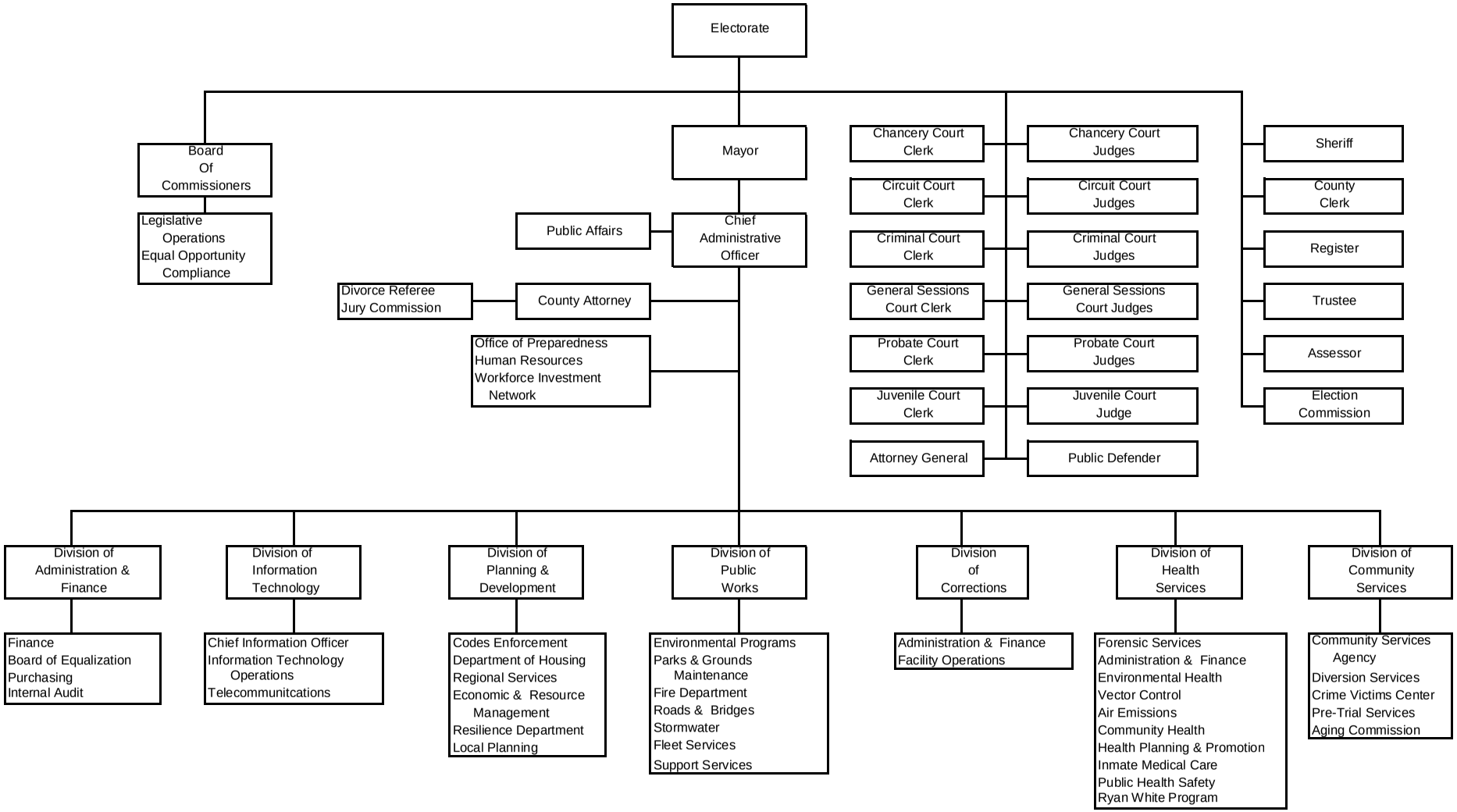
Assessor of Property – Melvin Burgess
Attorney General – Amy P. Weirich
County Clerk – Wanda Halbert
County Mayor – Lee Harris
County Register – Shelandra Y. Ford
County Trustee – Regina Morrison Newman
Juvenile Court Clerk – Janis Fullilove
Chancery Court Clerk and Master – Donna L. Russell
Circuit Court Clerk – Temiika D. Gipson
Criminal Court Clerk – Heidi Kuhn
General Sessions Court Clerk – Edward L. Stanton, Jr.
Probate Court Clerk – Bill Morrison
Sheriff – Floyd Bonner, Jr.

Shelby County Administrative Officials

Lee Harris – Mayor
Patrice Thomas - Chief Administrative Officer
Chris McLean - Director of Administration and Finance
John Halbert - Chief Information Officer
John Zeanah - Director of Planning and Development
Cliff Norville - Director of Public Works
Anthony Alexander - Director of Corrections
Dr. Alisa Haushalter - Director of Health Services
Dorcas Young Griffin - Director of Community Services
Marlinee Iverson – County Attorney

Shelby County Government Organizational Chart

As of June 30, 2019



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

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Tennessee

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2018

Christopher P. Morrill

Executive Director/CEO

Mark Billingsley

David C. Bradford

Willie F. Brooks, Jr.

Edmund Ford, Jr.

Eddie S. Jones, Jr.

Mickell M. Lowery

Amber Mills

Reginald Milton

Brandon Morrison

Tami Sawyer

Van D. Turner

Michael Whaley

Mick Wright

COMMISSIONERS

INDEPENDENT AUDITORS' REPORT

To the Chairman and Members
Shelby County Board of Commissioners and
the Mayor of Shelby County, Tennessee
Memphis, Tennessee

Report of the Financial Statements

We have audited the accompanying financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, the statements of budgetary comparison for the general fund, education fund, and grants fund, and the aggregate remaining fund information of Shelby County, Tennessee, as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise Shelby County, Tennessee's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We did not audit the financial statements of the Shelby County Health Care Corporation, Agricenter International, Inc., and Emergency Communications District of Shelby County, Tennessee which represents $369,081,808, $238,105,120, and $518,047,835, respectively of the assets, net position, and revenues of the component units. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for those component units, is based solely on the report of the other auditors. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting polices used and the reasonableness of significant estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, based on our audit and the report of other auditors, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, the statements of budgetary comparison for the general fund, education fund, and grants fund, and the aggregate remaining fund information of Shelby County, Tennessee, as of June 30, 2019, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and the required supplementary information, as listed in the table of contents, be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We and other auditors have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise Shelby County, Tennessee's basic financial statements. The introductory section, combining and other statements and schedules, other budgetary comparison schedules, and statistical section are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedule of expenditures of federal awards and state financial assistance is presented for purposes of additional analysis as required by Title 2 U.S. *Code of Federal Regulations* (CFR) Part 200*, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, and is also not a required part of the basic financial statements.

The combining and other statements and schedules, other budgetary comparison schedules, and the schedule of expenditures of federal awards and state financial assistance are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, based on our audit, the procedures performed as described above, and the report of the other auditors, the combining and other statements and schedules, other budgetary comparison schedules, and the schedule of expenditures of federal awards and state financial assistance are fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report December 23, 2019, on our consideration of Shelby County, Tennessee's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of Shelby County, Tennessee's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Shelby County, Tennessee's internal control over financial reporting and compliance.

Watkins Uiberall, PLLC Banks, Finley, White & Co.

Memphis, Tennessee
December 23, 2019

THE SEAL OF SHELBY COUNTY TENNESSEE
XVI
AGRICULTURE
COMMERCE
NOVEMBER 24, 1819

Management's Discussion and Analysis

The management of Shelby County Government (County) presents this narrative overview and analysis of the County's financial activities for the fiscal year ended June 30, 2019. We encourage readers to consider the information presented here in conjunction with information in the transmittal letter found at the front of this report and the basic financial statements, which follow in this section.

Accounting principles generally accepted in the United States of America for governmental entities are established by the Governmental Accounting Standards Board (GASB). This annual financial report uses the standards established by the GASB's Statement No. 34 *Basic Financial Statements-and Management's Discussion and Analysis-for State and Local Governments.* Shelby County follows all GASB standards in addition to Statement No. 34 as well as other authoritative literature known collectively within the accounting profession as "generally accepted accounting principles."

Financial Highlights

- At June 30, 2019 the unassigned fund balance for the General Fund was $92.5 million, 21.5% of total General Fund revenue, a decrease of $8.0 million during the year. The unassigned fund balance at the end of the previous year was $100.5 million, or 24.7% of General Fund revenue. The decrease in fund balance is primarily due to a projected FY 2019 planned use of fund balance amount of $8.2 million.
- Fund balance for the Debt Service Fund decreased $2.8 million to $62.2 million, which is 45.0% of total revenue of the Debt Service Fund. This balance is consistent with our debt plan to provide for future debt service requirements.
- Grant fund expenditures increased from $73.0 million to $75.4 million, and revenues correspondingly increased from $70.2 million to $73.3. Fund balance remained steady at $16.4 million.
- Fund balance for Capital Projects Fund increased $51.1 million to $56.8 million. This increase is primarily due to issuance of long term debt of $149.0 million for construction projects offset by outlays of $102.9 million.
- Education Fund expenditures exceeded revenue by $4.3 million that was off-set by a transfer from the General Fund. Other Nonmajor Governmental Funds increased fund balance by $8.2 million or 20% primarily due to timing or expenditure payments.
- The change in net position for Business-type activities – enterprise funds was a decrease of $1.4 million during the year, reducing the net position to a negative $30.9 million.
- Total long term liabilities decreased $26.3 million for the year, which includes a decrease in governmental activities of $15.5 million. The decrease was primarily due to a decrease of $57.5 million in net pension and net postemployment obligations. This was offset by a net increase in bonds and loans payable of $75.4 million.
- Total government-wide net position increased $3.5 million as a result of activity for the fiscal year, with an increase of $4.5 million from governmental activities and a decrease of $1.0 million from business-type activities. After these results for the year the County's negative net position at June 30, 2019 was $532.4 million.

More details on these highlights and other information are in the remainder of this discussion and analysis.

Overview of the Financial Report

The Comprehensive Annual Financial Report includes three major sections – Introductory Section, Financial Section, and Statistical Section. The Introductory Section includes a transmittal letter and general information about the County. The Statistical Section includes financial and non-financial data, some from sources other than financial records and often covering up to ten years. The Financial Section is the major part of the financial report. The Independent Auditor's Report applies only to the Financial Section. This discussion and analysis applies only to the Financial Section.

The Financial Section includes the following statements and schedules:

- Basic Financial Statements
  - Government-wide financial statements
  - Fund financial statements
  - Notes to financial statements
- Required Supplementary Information
- Combining and Other Statements and Schedules
- Other Budgetary Comparison Schedules

BASIC FINANCIAL STATEMENTS

Differences between government-wide and fund financial statements. The government-wide financial statements are much more aggregated and summarized than the fund financial statements. The government-wide Statement of Net Position includes capital assets and long-term debt, whereas the fund Balance Sheet includes neither. The government-wide Statement of Activities does not report the issuance or repayment of long-term debt during the year and reports depreciation expense but not amounts expended for capital assets during the year. The fund Statement of Revenues, Expenditures and Changes in Fund Balances includes as other financing sources the amount of long-term debt incurred during the year and as expenditures the amount of principal repaid. This statement also includes amounts expended for capital assets but not depreciation. These are some of the most common, significant differences but there are others. Following the fund Balance Sheet and the Fund Statement of Revenues, Expenditures and Changes in Fund Balances is a reconciliation of those statements to the government-wide Statement of Net Position and the Statement of Activities.

Government-wide financial statements. The *government-wide financial statements* are designed to provide a broad overview of Shelby County's finances in a manner similar to a private-sector business. The two government-wide financial statements present highly summarized information for all of County government.

The *Statement of Net Position* presents information on all of Shelby County's assets plus deferred outflows of resources and liabilities plus deferred inflows of resources, with the difference between

the two reported as *net position*. Over time, increases or decreases in net position may serve as a useful indicator of changes in the financial position of Shelby County. The County has in prior years issued substantial amounts of debt for capital assets of others, such as the Shelby County Schools. This debt is a liability of the County but the buildings constructed with the funds are not assets of the County; thus the County has a deficit net position. In some years the County may issue enough similar debt that an annual decrease in net position occurs.

The *Statement of Activities* presents information showing how the government's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying economic event giving rise to the change occurs, *regardless of the timing of related cash flows*. Thus, revenues and expenses are reported in this statement for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave).

Both of the government-wide financial statements distinguish functions of Shelby County that are principally supported by taxes and intergovernmental revenues (*governmental activities)* from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (*business-type activities)*. The governmental activities of Shelby County include general government, hospital, planning & development, public works, corrections, health services, community services, law enforcement, judicial, other elected officials, education and interest on debt. The business-type activities of Shelby County consist of codes enforcement, fire services and corrections center.

The government-wide financial statements include not only Shelby County itself - known as the *primary government* - but also four legally separate entities for which Shelby County is financially accountable. These entities are the Shelby County Board of Education, Shelby County Health Care Corporation (Regional One), Agricenter International, and the Emergency Communications District (9-1-1). Financial information for these *component units* is reported separately from the financial information presented for the primary government itself. This discussion and analysis is devoted to Shelby County Government rather than the component units.

Fund financial statements. A *fund* is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. Shelby County, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of Shelby County can be divided into three categories: governmental funds, proprietary funds, and fiduciary funds.

<u>*Governmental funds*</u>. *Governmental funds* are used to account for essentially the same functions reported as *governmental activities* in the government-wide financial statements. However, unlike the government-wide financial statements, governmental fund financial statements focus *on near-term inflows and outflows of spendable resources*, as well as on *balances of spendable resources* available at the end of the fiscal year. Such information may be useful in evaluating a government's near-term financing requirements.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for *governmental funds* with similar information presented for governmental activities in the government-wide financial statements. By doing so readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund Balance Sheet and the governmental fund Statement of Revenues, Expenditures and Changes in Fund Balances provide a reconciliation to facilitate this comparison between *governmental funds* and *governmental activities*.

Shelby County maintains fourteen individual governmental funds. Information is presented separately in the governmental fund Balance Sheet and in the governmental fund Statement of Revenues, Expenditures and Changes in Fund Balances for the General Fund, Debt Service Fund, Capital Projects Fund, Education Fund, and Gran0ts Fund, all of which are considered to be major funds. Data from the other nine governmental funds are combined into a single, aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the nonmajor governmental funds *combining statements* elsewhere in this report.

Proprietary funds. Shelby County maintains two types of proprietary funds. *Enterprise funds* are used to report the same functions presented as *business-type activities* in the government-wide financial statements. Shelby County uses enterprise funds to account for Consolidated Codes Enforcement, Fire Services and Correction Center. *Internal service funds* are an accounting device used to accumulate and allocate costs internally among Shelby County's various functions. Shelby County uses internal service funds to account for its Central Services, Group Health, Tort Liability and Employer Insurance funds. Because these services predominantly benefit governmental rather than business-type functions, they have been included within *governmental activities* in the government-wide financial statements.

Proprietary funds provide the same type of information as the government-wide financial statements. The Corrections Center is reported as a major enterprise fund and all internal service funds are combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for the nonmajor enterprise funds and internal service funds are provided in the form of *combining statements* elsewhere in this report.

Fiduciary funds. Fiduciary funds are used to account for resources held for the benefit of parties outside the government. Fiduciary funds are *not* reflected in the government-wide financial statements because the resources of those funds are *not* available to support Shelby County's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds. The Fiduciary Funds statements report the Agency Fund and the combined Shelby County Retirement System and the Shelby County OPEB Trust, which are reported separately in a *combining statement* elsewhere in this report.

Component units combining statement. Component units are not "funds" of Shelby County as the primary government. However, the government-wide financial statements include one column for all component units as discussed above. In order to provide details on each component unit, a *Combining* Statement of Net Position and a *Combining* Statement of Activities are included in the fund financial

statements section of the basic financial statements. Complete, separately issued financial statements for each component unit may be obtained from those component units as described in Note I(A) in the Notes to the Financial Statements.

Budgetary Comparison Statements. Within this section are budgetary comparison statements for the general fund and other "major" special revenue funds (the Education Fund and the Grants Fund) to demonstrate compliance with their budget. Other budgetary comparison schedules not fitting the criteria defined for this section are presented under "Combining and Other Statements and Schedules" and "Other Budgetary Comparison Schedules."

Notes to Financial Statements. The Notes provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements. "Notes" is the traditional term applied to this information; however the term is misleading in that the Notes can vary in length from one paragraph to several pages.

REQUIRED SUPPLEMENTARY INFORMATION

This section contains other information that financial reporting standards specify should be included under this caption. Supplementary information is presented for the Shelby County Retirement System and the Shelby County OPEB Trust.

COMBINING AND OTHER STATEMENTS AND SCHEDULES

Combining fund statements for the non-major enterprise funds, non-major special revenue funds, and internal service funds are included in this section of the report. Supplemental schedules include budgetary comparisons, detail of county charter officers' activities and schedules of debt by debt issue.

Government-wide Financial Analysis (Reporting the County as a Whole)

FINANCIAL POSITION

Table 1 shows a condensed version of the Statement of Net Position (see the government-wide financial statements for the full version as of June 30, 2019). This statement shows the financial position of the County as a whole at specific points in time – in this case as of June 30, 2019 and as of June 30, 2018.

Property taxes receivable is by far the largest portion of Shelby County's assets and deferred outflows (39.5% at June 30, 2019 and 40.3% at June 30, 2018). The June 30, 2019 property taxes receivable includes $804.5 million, offset by an equal unavailable revenue amount in deferred inflows of resources, which became a property lien on January 1, 2019 but are levied for next fiscal year's operations. The similar amount at June 30, 2018 was $800.5 million. Total assets and deferred outflows of resources increased by $47.6 million. This includes decreases in deferred outflows of $15.2 million, an increase of $9.4 million in capital assets, and $1.0 million increase in property taxes receivable.

Deferred inflows increased by $60.2 million during the year and other liabilities increased by $10.3 million. Decreases of $26.3 million in long-term liabilities occurred during the year.

Table 1
Condensed Statement of Net Position
As of June 30, 2019 and June 30, 2018

	June 30, 2019	June 30, 2018	Change
Governmental Activities			
Property taxes receivable	$ 836,014,958	$ 835,009,945	$ 1,005,013
Current and other assets	409,527,539	358,791,982	50,735,557
Capital assets	620,505,365	610,065,914	10,439,451
Total assets	1,866,047,862	1,803,867,841	62,180,021
Deferred outflows of resources	173,437,053	185,966,233	(12,529,180)
Total deferred outflows of resources	173,437,053	185,966,233	(12,529,180)
Total assets and deferred outflows	2,039,484,915	1,989,834,074	49,650,841
Long-term liabilities	1,522,626,992	1,538,167,750	(15,540,758)
Other liabilities	103,062,854	94,442,056	8,620,798
Total liabilities	1,625,689,846	1,632,609,806	(6,919,960)
Deferred inflows of resources	915,995,345	863,898,260	52,097,085
Total deferred inflows of resources	915,995,345	863,898,260	52,097,085
Total liabilities and deferred inflows	2,541,685,191	2,496,508,066	45,177,125
Net investment in capital assets	438,746,068	463,208,433	(24,462,365)
Restricted	61,282,891	50,984,968	10,297,923
Unrestricted	(1,002,229,235)	(1,020,867,393)	18,638,158
Total net position	(502,200,276)	(506,673,992)	4,473,716
Business-Type Activities			
Current and other assets	28,062,232	26,353,451	1,708,781
Capital assets	23,382,271	24,381,097	(998,826)
Total assets	51,444,503	50,734,548	709,955
Deferred outflows of resources	27,254,871	29,907,909	(2,653,038)
Total deferred inflows of resources	27,254,871	29,907,909	(2,653,038)
Total assets and deferred outflows	78,699,374	80,642,457	(1,943,083)
Long-term liabilities	89,733,871	100,528,692	(10,794,821)
Other liabilities	3,858,654	2,134,569	1,724,085
Total liabilities	93,592,525	102,663,261	(9,070,736)
Deferred inflows of resources	15,324,064	7,220,195	8,103,869
Total deferred inflows of resources	15,324,064	7,220,195	8,103,869
Total liabilities and deferred inflows	108,916,589	109,883,456	(966,867)
Net investment in capital assets	23,382,271	24,381,097	(998,826)
Unrestricted	(53,599,486)	(53,622,096)	22,610
Total net position	(30,217,215)	(29,240,999)	(976,216)

Table 1 (continued)
Condensed Statement of Net Position
As of June 30, 2019 and June 30, 2018

	June 30, 2019	June 30, 2018	Change
Total Primary Government			
Property taxes receivable	836,014,958	835,009,945	1,005,013
Current and other assets	437,589,771	385,145,433	52,444,338
Capital assets	643,887,636	634,447,011	9,440,625
Total assets	1,917,492,365	1,854,602,389	62,889,976
Deferred outflows of resources	200,691,924	215,874,142	(15,182,218)
Total deferred outflows of resources	200,691,924	215,874,142	(15,182,218)
Total assets and deferred outflows	2,118,184,289	2,070,476,531	47,707,758
Long-term liabilities	1,612,360,863	1,638,696,442	(26,335,579)
Other liabilities	106,921,508	96,576,625	10,344,883
Total liabilities	1,719,282,371	1,735,273,067	(15,990,696)
Deferred inflows of resources	931,319,409	871,118,455	60,200,954
Total deferred inflows of resources	931,319,409	871,118,455	60,200,954
Total liabilities and deferred inflows	2,650,601,780	2,606,391,522	44,210,258
Net investment in capital assets	462,128,339	487,589,530	(25,461,191)
Restricted	61,282,891	50,984,968	10,297,923
Unrestricted	(1,055,828,721)	(1,074,489,489)	18,660,768
Total net position	$ (532,417,491)	$ (535,914,991)	$ 3,497,500

"Net Position" is the difference between assets plus deferred outflows and liabilities plus deferred inflows and, in a general sense, may be considered the recorded financial "net worth" of the County. The most obvious concern that can be noted about net position is the large negative net position amount. The major factor causing this negative net position amount relates to debt issued for capital assets (buildings, roads, etc.) where the capital asset values are *not* recorded in the County's financial records but the debt *is* in the County's records. Some of this debt has been issued to provide capital assets to component units of the County, including the Shelby County Board of Education and the Shelby County Health Care Corporation (Regional One). These component units report the capital assets but not the debt. Other debt is issued for entities not a part of the County reporting entity, including the municipal school districts within Shelby County. As a result of reporting the debt liabilities without reporting the assets acquired with the proceeds of the debt, a negative net position amount is reported in the County's Statement of Net Position. If the related capital assets were reported by the County or the debt were reported by the benefiting entities, the County would have a significant, positive net position. The net unfunded pension obligation also adds to the negative net position reported by Shelby County.

The following long-term debt and notes payable are reported by the County for which related capital assets are not recorded by Shelby County:

	June 30,2019	June 30,2018
Shelby County and Municipal Public School Systems	$ 795,749,521	$ 734,543,583
Shelby County Health Care Corp. (Regional One)	17,465,796	20,691,332
Memphis and Shelby County Port Commission	16,192,500	16,807,500
Other	17,697,288	18,736,092
Total	$ 847,105,105	$ 790,778,507

Shelby County, the component units, and other entities use these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although Shelby County's investment in its capital assets is reported net of related debt, the resources needed to repay this debt must be provided from other sources since the capital assets themselves cannot be used to liquidate these liabilities.

The County's total net position for governmental activities improved by $4.5 million for the year. The reasons for these changes can be generally understood from information in the sections below about "Changes in Net Position" and the "Financial Analysis of the Government's Funds." It will be noted that the net positive changes in deferred outflows and deferred inflows of resources were the significant factor in the current fiscal year. Changes in net position are discussed below.

CHANGES IN NET POSITION – REVENUES, EXPENSES AND TRANSFERS

For governmental activities, program revenues are those generated by the department or program as a result of the activities engaged in by the department or program. General revenues are those revenues not generated through activities of the County. Property taxes are the primary source of general revenue. Program revenues increased 1.0% or $1.7 million. This was due to a combined increase in charges for services and operating grants and contributions of $10.7 million (12.9%) off-set by a decrease of $9.0 million (76.9%) in capital grants and contributions. The decrease in capital grants is primarily due to a one-time contribution in FY 2018 for capital grants to Law Enforcement and Public Works that is not in FY 2019. Total general revenues increased $10.3 million (1.1%). Property taxes increased $3.2 million (0.4%) and other taxes increased $4.4 million (4.2%).

Total expenditures for the year in governmental activities increased $40.6 million (3.8%). Significant increases occurred in General Government expenditures of $15.2 million (19.0%) and Education expenditures of $22.8 million (4.8%). Law Enforcement expenditures decreased $5.3 million (2.8%), and Debt expenditures decreased $2.0 million (4.2%). The increase in Education expenditures is primarly a result of increased capital funding provided to schools through the Capital Projects fund. The decrease in Law Enforcement is primarily driven by pension costs and liability, while the increase in General Government is made up of a combination of the increase for county issued grants and affiliated organizations and professional contracts. The reduction in Debt expenditures is the result of efforts to reduce the interest incurred on outstanding debt.

Table 2 summarizes the financial activity for the County as a whole for the fiscal year ended June 30, 2019, with comparative amounts for the fiscal year ended June 30, 2018.

Table 2
Shelby County Changes in Net Position
Fiscal Years Ended June 30, 2019 and 2018

	FY 2019	FY 2018	Change
Governmental activities:			
Revenues:			
Program revenues:			
Charges for services	$ 113,711,039	$ 108,041,596	$ 5,669,443
Operating grants and contributions	70,842,884	65,797,135	5,045,749
Capital grants and contributions	2,710,020	11,748,750	(9,038,730)
Total program revenues	187,263,943	185,587,481	1,676,462
General revenues:			
Property taxes	829,600,792	826,365,642	3,235,150
Other taxes	109,452,419	105,039,347	4,413,072
Other	9,322,049	6,668,211	2,653,838
Total general revenues	948,375,260	938,073,200	10,302,060
Total revenues-governmental activities	1,135,639,203	1,123,660,681	11,978,522
Expenses:			
General Government	75,605,990	60,449,802	15,156,188
Hospital	36,408,000	35,408,000	1,000,000
Planning and Development	8,377,801	8,692,185	(314,384)
Public Works	50,926,800	52,392,536	(1,465,736)
Corrections	196,751	1,191,335	(994,584)
Health Services	60,421,019	60,219,310	201,709
Community Services	32,893,511	32,341,610	551,901
Law Enforcement	185,631,854	190,921,619	(5,289,765)
Judicial	87,164,377	79,864,020	7,300,357
Other Elected Officials	36,655,499	33,115,568	3,539,931
Education	497,127,218	474,284,405	22,842,813
Debt interest and related cost	44,930,200	46,880,271	(1,950,071)
Total expenses-governmental activities	1,116,339,020	1,075,760,661	40,578,359
Increase (decrease) in net position before transfers	19,300,183	47,900,020	(28,599,837)
Transfers	(14,826,467)	(13,072,295)	(1,754,172)
Increase (decrease) in net position	4,473,716	34,827,725	(30,354,009)
Net position - beginning of year	(506,673,992)	(541,501,717)	34,827,725
Net position - end of year	(502,200,276)	(506,673,992)	4,473,716

Table 2 (continued)
Shelby County Changes in Net Position
Fiscal Years Ended June 30, 2019 and 2018

Business-type activities:	FY 2019	FY 2018	Change
Revenues:			
Operating revenues:			
Charges for services	$ 75,760,627	$ 74,299,118	$ 1,461,509
Operating grants and contributions	1,529,179	1,653,563	(124,384)
Capital grants and contributions	---	---	0
Total operating revenues	77,289,806	75,952,681	1,337,125
Non-operating revenues	655,844	251,214	404,630
Total revenues	77,945,650	76,203,895	1,741,755
Expenses:			
Operating expenses	93,748,333	90,729,087	3,019,246
Total expenses	93,748,333	90,729,087	3,019,246
Increase (decrease) in net position before transfers	(15,802,683)	(14,525,192)	(1,277,491)
Transfers	14,826,467	13,072,295	1,754,172
Increase (decrease) in net position	(976,216)	(1,452,897)	476,681
Net position - beginning of year	(29,240,999)	(27,788,102)	(1,452,897)
Net position - end of year	(30,217,215)	(29,240,999)	(976,216)
Total primary government:			
Increase (decrease) in net position	3,497,500	33,374,828	476,681
Net position - beginning of year	(535,914,991)	(569,289,819)	(1,452,897)
Net position - end of year	$ (532,417,491)	$ (535,914,991)	$ (976,216)

In business-type activities, operating revenues increased slightly by $1.3 million or 1.8%. Operating expenses increased by $3.0 million (3.3%) with the increase coming primarily from the Fire Services Fund. Fire Services expenses increased slightly due to the continued implementation of the addition of ambulance services.

CHANGE IN FINANCIAL POSITION DURING YEAR

The overall change in the financial position of Shelby County during the current fiscal year was an increase in net position of $3.5 million. The County's governmental activities operated with an increase in net position of $4.5 million. The business-type activities had a net decrease of $1.0 million. This resulted in the County's overall net position changing from a deficit balance of $535.9 million to a deficit balance of $532.4 million.

Financial Analysis of the Government's Funds

As noted earlier, Shelby County uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

Governmental funds. The focus of Shelby County's *governmental funds* is to provide information on near-term inflows, outflows, and balances of *spendable resources*. Such information is useful in assessing Shelby County's financing requirements. In particular, unassigned fund balance may serve as a useful measure of a government's net resources available for spending at the end of the fiscal year. Governmental accounting standards prescribe fund balance categories in a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed on the use of the resources reported in governmental funds. The categories, in order of the constraints, are nonspendable, restricted, committed, assigned and unassigned. More details on these classifications are presented in the Notes to Financial Statements I (E) under "Net Position and Fund Balance."

As of the end of the current fiscal year, Shelby County's governmental funds reported a combined ending fund balance of $284,735,051. The components of the balances are:

	June 30, 2019	June 30, 2018
General Fund	$ 101,871,442	$ 111,963,230
Debt Service Fund	62,238,810	65,054,554
Special Revenue Funds	63,850,249	62,120,821
Total, except Capital Projects Fund	227,960,501	239,138,605
Capital Projects Fund	56,774,550	5,648,585
Total all governmental funds	$ 284,735,051	$ 244,787,190

There was an $11.1 million net decrease in fund balance, excluding capital projects. There was a decrease of $10.1 million in the General Fund and an increase of $1.7 million in special revenue funds. There was a decrease of $2.8 million in the Debt Service Fund. There was also an increase of $51.1 million in the Capital Projects Fund. Each of these changes is discussed below.

The *General Fund* is the chief operating fund of Shelby County and operated with a net decrease in fund balance of $10.1 million, compared to a decrease of $3.6 million in the previous year. The General Fund revenue overall increased $24.1 million from the prior year. Property taxes increased $15.7 million (5.7%). Other local taxes increased $2.5 million; State revenue increased $3.4 million (15.3%); and federal and local revenue were $3.3 million lower (3.3%). Charges for services, fines, fees, and other revenues increased in the aggregate $4.5 million (7.1%). Total revenues in FY 2019 exceeded expenditures by $11.0 million, compared to revenues over expenditures of $11.9 million in FY 2018. General Fund expenditures increased $24.9 million (6.3%), and net other financing uses increased $5.6 million. Significant increases over the prior year were $9.1 million (5.2%) in law enforcement, primarily for vehicle fleet replacement costs; $4.2 million (13.1%) in general government, primarily due to increased county grants of $4.8 million (3.7%); and $1.5 million (5.0%) in central operations health services increased $4.9 million (18%) primarily for forensic services and

inmate medical care. Net transfers out increased by $5.7 million, including $13.8 million in support from the General Fund to the Correction Center (a major enterprise fund) due to declining revenues to offset expenses. The General Fund was also required to transfer $4.3 million to the Education Fund to meet maintenance-of-effort requirements. The General Fund's unassigned fund balance decreased $8.0 million to $92.5 million; this amount is available for spending at the government's discretion.

As a measure of the General Fund's liquidity, it may be useful to compare the unassigned fund balance to total fund revenue. Unassigned fund balance represents 21.5% of total General Fund revenue. The County's Fund Balance Policy is to maintain an unassigned fund balance in the General Fund between 20% and 30% of General Fund revenue. The decrease in unassigned fund balance results from a budgeted planned use of fund balance of $3.3 million in the FY 2018 budget and $8.1 million in the FY 2019 budget.

The *Debt Service Fund* total fund balance increased $1.5 million during the year to $62.2 million, all of which is restricted or committed for the payment of debt service. Tax revenue decreased $11.7 million during the year as the result of lower property taxes. Debt Service expenditures increased by $8.5 million primarily due to current year's principal and interest payments.

The fund balance of the *Capital Projects Fund* fluctuates significantly as funds are borrowed or transferred in for capital project purposes and then expended for the projects. This fund balance increased $51.1 million during the year, from $5.6 million to $56.8 million. Expenditures for various capital projects were $102.9 million, proceeds of long-term bonds were $149.0 million and net transfers in of $3.5 million were received.

The *Education Fund* is used to provide local funding to the Shelby County Board of Education and six municipal school districts. A portion of the County property tax is specifically assessed for the schools. To the extent the property tax revenues are less than the expenditure amount appropriated, wheel tax revenues are allocated to the Education Fund to provide the total funding appropriated. There is usually no net change in fund balance and no fund balance in the Education Fund; the fund balance at June 30, 2019 was zero. Total appropriated expenditures, and corresponding revenues, increased in the Education Fund by $1.3 million (5.9%). The General Fund allocated an additional $4.3 million to achieve maintenance-of-effort obligations due to lower than anticipated property taxes.

The *Grants Fund* fund balance increased slightly from $16.3 million at June 30, 2018 to $16.4 million at June 30, 2019. Total revenue increased by $3.1 million to $73.3 million. Total expenditures also increased by $2.5 million during the year. Net transfers in decreased by $0.7 million during the year.

All the *Nonmajor Governmental Funds* are special revenue funds. All these special revenue fund balances are used for the specific purposes designated by the provider of the funds or the legislation establishing the fees and charges that generate the revenue. These funds in total had a net increase of $8.2 million in fund balances during the year. Significant changes in individual fund balances were increases of $5.2 million in the Roads and Bridges Fund, primarily as a result of reallocating sales tax revenue from the Debt Service fund to reduce the cycle for repaving unincorporated County roads.

The increase of $3.9 million in the Hotel Motel Tax Fund and $0.8 million in the Sheriff Forfeitures Fund are due to timing of receipt of revenues and required expenditures of the funds.

Proprietary funds. Shelby County's proprietary funds report financial information on the same basis as the government-wide financial statements (full accrual accounting based on the economic substance of transactions) but in more detail. Proprietary funds consist of two types of funds: business-type activities - enterprise funds and governmental activities - internal service funds.

The County has three business-type activities; these are essentially self-supporting activities. In total these funds had a decrease of $1.4 million in net position during the year. Total net position balances at year-end are a deficit of $30.8 million, of which a negative $54.2 million is unrestricted and a positive $23.4 million is net investment in capital assets. The negative unrestricted balances are the result of recent financial reporting standards that require proprietary funds to record unfunded net pension liabilities.

Corrections Center Fund. The Corrections Center receives reimbursement from the State of Tennessee for housing State prisoners, which account for approximately 85% of the prison population. The General Fund provides the remaining cost, excluding depreciation. Expenditures continue to exceed revenues, requiring additional support from the General Fund. Total transfers to the Corrections Center Fund from the General Fund were $13.9 million. Thus; the overall negative net position increased to $23.8 million.

Consolidated Codes Enforcement Fund. Operating revenue increased $3.0 million to $12.1 million and operating expenses increased $0.6 million to $11.1 million. The County's General Fund and the City of Memphis contributed $1.5 million each to support operations, consistent with the previous year. The change in net position was a positive $4.1 million. The positive net position at June 30, 2019 of $1.5 million consists of a positive $1.8 million investment in capital assets and a negative unrestricted balance of $0.29 million.

Fire Services Fund. This fund operates primarily on user fees collected from residents and businesses in the unincorporated areas of the County served by the department. In the current year, revenue from fees was $21.7 million, a slight increase over prior year of $0.27 million and other operating revenue was $5.0 million, a decrease of $0.11 million. Operating expenses are $27.5 million as compared to prior year of $26.5 million, an increase of $1.0 million. Net operating loss was $867,265. The increase in revenues and expenses is due to the continued implementation of County ambulance service as mentioned above. The Fire Services Fund acquired several ambulance vehicles and increased personnel and training to man these vehicles so as to provide the needed services to the unincorporated areas of the County. The change in net position for the year was a negative $791,332. Total net position changed from a negative $7.8 million at June 30, 2018 to a negative $8.6 million at June 30, 2019.

The County has four internal service funds. These funds are reported using full accrual accounting. For the government-wide financial statements, these funds are combined with governmental activities. Internal service funds provide goods or services to other funds or departments on a cost-reimbursement basis. At June 30, 2019, these funds combined had net position of $37.3 million, an increase of $2.9

million. The Group Health Insurance Fund had an increase of $5.2 million to a total net position of $20.0 million. While revenues remained constant, there was a significant decline in the amount of health claims in the current year. The Employer Insurance Fund had a decrease of $1.1 million to a net position of $6.0 million. The Tort Liability Fund had a decrease of $1.5 million to a net position of $3.4 million. The Central Services Fund had a net increase of $0.24 million to a net position of $8.0 million.

Fiduciary funds. Shelby County reports three fiduciary funds. The largest is the Shelby County Retirement System. The funds in this trust are available only for retirement benefits of current and retired County employees. The actuarial value of accumulated funds in the Retirement System at June 30, 2019 was 72.0% of the currently calculated actuarial accrued liability. The County provides funding as required each year for the increased liability for benefits being earned by current employees. At June 30, 2019 the Retirement System had net position held in trust of $1,224.2 million, an increase of $32.7 million, primarily due to increased market value of investments.

The Shelby County OPEB Trust was created as of July 1, 2007 to accumulate funds and pay other post-employment benefits to terminated County employees. At June 30, 2019 the Trust had net position held in trust of $273.5 million, an increase of $13.5 million for the year. Investment income for the year was a net gain of $12.7 million compared to a net gain of $20.6 million in the prior year. The ratio of current funding to the actuarial liability was 107.44% at the latest actuarial valuation (June 30, 2019), an improvement from 96.71% the prior year.

The County also maintains agency funds for a number of the County's county charter officers. These funds do not belong to the County, but they are funds held for others. There are no "fund balances" for agency funds.

Governmental Fund Budgetary Highlights

Differences between the original budget and the final amended budget and between the final budget and actual results for the General Fund can be briefly summarized as follows:

- The total revenue budget increased by $634,742 from original to amended.
- The original expenditure budget increased by a net amount of $3.0 million (0.7%) primarily due to an approved use of General Fund balance to pay for a $4.0 million maintenance-of-effort shortfall in support of Shelby County Schools. This transfer to Shelby County Schools was the result of lower than anticipated property tax revenue collections and was offset by reductions to non-recurring grants to community organizations.
- Actual revenues were less than the amended budget by $4.0 million in total (0.9%), largely due to lower than budgeted property tax revenue collections and an interruption in the collection of court generated fines and fees due to a system implementation.
- Actual total expenditures were $5.5 million (1.3%) less than the amended budget, attributed primarily to personnel savings resulting from vacancies throughout the County in excess of the budgeted attrition rate for the General Fund.

- The final amended budget included $8.1 million in planned use of fund balance. The actual operating deficit was recorded at $10.1 million – this unfavorable variance to budget of $2.0 million is due to lower than anticipated property taxes.

Capital Assets and Debt Administration

Capital Assets. Shelby County Government's investment in capital assets for its governmental and business-type activities as of June 30, 2019 amounts to $643.9 million (net of accumulated depreciation). This investment in capital assets includes land, artwork, buildings and system improvements, machinery and equipment, park facilities, roads and other infrastructure. Additions for the year were $44.0 million and depreciation was $34.2 million. Construction in progress as of the end of the current fiscal year was $26.9 million. Additional information on Shelby County Government's capital assets can be found in Note IV (E) of the Notes to Financial Statements of this report.

Major capital asset events during the current fiscal year included the following:

- Expenditures of $11.1 million were made towards the interior renovations of the Criminal Justice Center (CJC).
- Expenditures of $7.0 million were made for the Cerner Electronic Health Records Software for Regional One Health.
- Expenditures of $1.8 million were made for the Agricenter/Showplace Arena upgrade.
- Expenditures of $6.0 million were made towards the construction of the new Shelby County Health Department at 814 Jefferson. Expenditures of $1.8 million in relocation costs were also incurred due to this project.
- Expenditures of $3.4 million for several building improvements and renovations for several County-owned locations throughout the County.
- Expenditures of $32.0 million were made for the continued renovation projects of the Shelby County Schools. Appropriations of an additional $116.3 million were approved for the local school systems based on the average daily attendance for specific projects of which $32.7 million was expended in the fiscal year.
- Expenditures of $1.9 million were made towards land and mobile radios for the City and County
- Expenditures of $2.2 million were made for Sheriff Body Cameras.

Long-term debt. At June 30, 2019 Shelby County's general obligation bonded debt (bonds payable) totaled $965.5 million, which represented approximately 4.7% of assessed value of taxable property. The County's bonds, notes, and loans payable increased by approximately $75.4 million (8.4%) during the year. Debt, generally, may be issued without regard to any limit on indebtedness. The ad valorem tax levy is also without legal limit.

Annually the County adopts a five-year capital projects plan. Based on this plan for the current year and capital projects cash flow projections, a notes payable program may be established with a maximum borrowing amount. Borrowing occurs as needed for up to two years. After completion of each program, the notes payable are converted to bonds payable to be repaid within 25 years.

In February 2019, the County issued $181,130,000 in aggregate principal amount of General Obligation Public Improvement and School Bonds, 2019 Series A and $74,555,000 in aggregate principle amount of General Obligation Refunding Bonds, 2019 Series B. The 2019 Series A Bonds were issued to: (a) finance various public works projects in the County and for school purposes, (b) pay the principal due on the County's outstanding General Obligation Bond Anticipation Note, Series 2017, and (c) pay the costs of issuance of the 2019 Series A Bonds. The 2019 Series B Bonds were issued to: (a) refund the County's General Obligation Public Improvement and School Bonds, 2009 Series B and General Obligation Public Improvement and School Bonds, 2009 Series C and (b) pay the costs of issuance of the 2019 Series B Bonds.

During FY 2013, as part of a capital lease agreement, the State of Tennessee issued tax-exempt revenue bonds for the construction of a Regional Forensic Center. The County has agreed to provide the State the funds, as they become due, to make principal and interest payments over the next twenty (20) years on $8.0 million of the bonds, which had a balance of $4,680,878 at June 30, 2019. In September 2011, the County and the City of Memphis agreed to provide the funds necessary to pay the principal and interest on $20.0 million of bonds each that were issued by the Memphis and Shelby County Port Commission for a specific economic development project. At June 30, 2019 the County's remaining principal obligation was $16.2 million. The Port Commission debt is reported with bonds and other long-term debt as detailed in Note IV (H) of the financial report.

The County maintains ratings from Moody's Investors Service ("Moody's"), Standard & Poor's Corporation ("Standard & Poor's") and Fitch IBCA, Inc. ("Fitch") on its previously issued general obligation bonds not secured by a letter of credit as follows:

Moody's	Standard & Poor's	Fitch IBCA, Inc.
Aa1	AA+	AA+

Moody's issues ratings from Aaa to C to designate the relative investment qualities of bonds. The Aa rating is in the second highest of the rating categories. The modifier 1 indicates that the bonds are in the top range of the Aa category. Moody's describes its Aa ratings as: "Bonds which are rated Aa are judged to be a high quality by all standards. They are rated lower than the best bond because margins of protection may not be as large as in Aaa or fluctuation of protection elements may be of greater amplitude or there may be other elements present which make the long term risk appear somewhat larger than Aaa securities."

Standard & Poor's and Fitch issue ratings from AAA to D to designate the relative investment qualities of bonds. The AA rating is the second highest of the ten such ratings. Standard & Poor's and Fitch describe their rating as: "Debt rated AA+ has a very strong capacity to pay interest and repay principal and differs from the highest rated issues only in small degree. Plus or minus signs are used to show relative standing within the major rating categories."

Additional information on Shelby County Government's long-term debt can be found in Note IV (H) of the Notes to Financial Statements of this report.

Economic Factors and Next Year's Budgets and Rates

Economic Factors. According to the Tennessee Department of Labor, the unemployment rate for Shelby County as of October 31, 2019 was 3.7%, as compared to the state's rate of 3.2% and the national rate of 3.6%.

Next Year's Budgets and Rates.

- The property tax rate for the FY 2020 budget has been maintained at $4.05. Based on current year collection patterns, property tax revenue for FY 2020 was budgeted at 1.0% below the FY 2019 adopted budget.
- The allocation of the property tax rate to the Education fund was increased by $0.02 from $1.94 to $1.96. As a result, the property tax allocation to the General Fund was reduced from $1.49 to $1.47. The allocation to the Debt Service Fund remains at $0.62.
- Total General Fund revenue is budgeted slightly below prior year revenue (i.e., $561k less or -0.1%) primarily due to the estimated decline in property tax revenue with an offset in increased revenue from Other Local Taxes and Intergovernmental Revenue.
- Total General Fund expenditures for FY 2020 are budgeted at $2.81 million less (-0.6%) than the prior year. Reductions include a County-wide, ten-percent (10%) reduction in personnel expenditures.
- Unassigned General Fund balance is projected at about 21.3% of revenue, which is within the 20-30% range specified by County policy. Debt Service Reserve levels are budgeted at 45.0%, well above the required policy level at 20-30% of revenue.
- The Shelby County Schools continue to face significant budgetary challenges as the issues of OPEB liability, declining enrollment and aging capital infrastructure are addressed.

Requests for Information

This financial report is designed to provide a general overview of Shelby County's finances for all of those with an interest in the government's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to the Administrator, Department of Finance, Shelby County Government, 160 North Main Street, Suite 800, Memphis, Tennessee 38103.

THE SEAL OF SHELBY COUNTY TENNESSEE
XVI
AGRICULTURE
COMMERCE
NOVEMBER 24, 1819

Shelby County, Tennessee

Statement of Net Position
June 30, 2019

	Governmental Activities	Business-type Activities	Total	Component Units
Assets:				
Cash and cash equivalents	$ 218,042,185	$ 20,725,453	$ 238,767,638	$ 168,073,771
Investments	146,767,018	---	146,767,018	193,887,813
Accrued interest receivable	1,065,896	---	1,065,896	132,800
Property taxes receivable, net of		---		
allowance for uncollectible	836,014,958	---	836,014,958	---
Accounts receivable and accrued revenues	8,172,009	2,195,399	10,367,408	168,253,935
Internal balances	712,909	(712,909)	---	---
Due from other governmental entities	28,666,028	5,827,533	34,493,561	27,259,084
Due from primary government	---	---	---	25,441,148
Inventories	238,109	---	238,109	17,022,248
Prepaid	91,775	26,756	118,531	4,696,950
Deposits held by others	2,286,523	---	2,286,523	---
Notes receivable	3,485,087	---	3,485,087	19,221,600
Net pension asset	---		---	88,834,964
Restricted and other assets	---	---	---	12,177,426
Land	55,257,254	5,300	55,262,554	4,313,278
Artwork collection	30,340	---	30,340	---
Construction in progress	26,858,389	93,302	26,951,691	89,255,980
Depreciable capital assets, net	538,359,382	23,283,669	561,643,051	984,464,515
Total assets	1,866,047,862	51,444,503	1,917,492,365	1,803,035,512
Deferred outflows of resources:				
OPEB related deferred outflows	13,304,760	2,561,121	15,865,881	50,872,967
Pension related deferred outflows	128,307,782	24,693,750	153,001,532	95,805,673
Deferred derivative outflows	31,824,511	---	31,824,511	---
Total deferred outflows of resources	173,437,053	27,254,871	200,691,924	146,678,640
Liabilities:				
Accounts payable and accrued liabilities	30,785,241	3,179,802	33,965,043	145,024,694
Accrued interest payable	9,912,424	5,625	9,918,049	---
Due to other governmental entities	10,034,690	---	10,034,690	---
Due to component units	33,599,278	---	33,599,278	---
Claims payable	6,584,151	54,500	6,638,651	8,548,424
Unearned revenue	4,779,423	160,404	4,939,827	1,178,517
Deposits held for others	7,367,647	458,323	7,825,970	56,860
Long-term liabilities				
Due within one year	131,601,182	3,627,746	135,228,928	3,190,141
Due in more than one year	1,391,025,810	86,106,125	1,477,131,935	1,019,286,707
Total liabilities	1,625,689,846	93,592,525	1,719,282,371	1,177,285,343
Deferred inflows of resources:				
Next year property tax assessment	804,539,905	---	804,539,905	---
OPEB related deferred inflows	45,211,869	8,703,131	53,915,000	128,171,513
Pension related deferred inflows	34,419,060	6,620,933	41,039,993	102,150,626
Derivative instruments fair value	31,824,511	---	31,824,511	---
Total deferred inflows of resources	915,995,345	15,324,064	931,319,409	230,322,139
Net position:				
Net investment in capital assets	438,746,068	23,382,271	462,128,339	1,043,693,037
Restricted for:				
Debt service	---	---	---	---
Capital improvement projects	199,121	---	199,121	3,941,508
Roads and bridges	21,137,811	---	21,137,811	---
Law enforcement	6,090,662	---	6,090,662	---
Special revenue activities	33,855,297	---	33,855,297	179,545,063
Unrestricted	(1,002,229,235)	(53,599,486)	(1,055,828,721)	(685,072,938)
Total net position	$ (502,200,276)	$ (30,217,215)	$ (532,417,491)	$ 542,106,670

The notes to the financial statements are an integral part of this statement.

Statement of Activities
For the Year Ended June 30, 2019

		Program Revenues		
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
Functions/Programs:				
Primary Government:				
Governmental activities:				
General Government	$ 75,605,990	$ 23,464,831	$ 7,284,134	$ 155,551
Hospital	36,408,000	---	---	---
Planning and Development	8,377,801	287,571	5,967,076	704,058
Public Works	50,926,800	4,210,077	1,755,230	923,643
Corrections	196,751	---	519,681	---
Health Services	60,421,019	9,202,488	25,644,881	30,537
Community Services	32,893,511	853,365	22,689,907	---
Law Enforcement	185,631,854	6,692,468	2,730,210	896,231
Judicial	87,164,377	26,311,931	4,251,765	---
Other Elected Officials	36,655,499	41,569,157	---	---
Education	497,127,218	---	---	---
Interest on debt	44,930,200	1,119,151	---	---
Total governmental activities	1,116,339,020	113,711,039	70,842,884	2,710,020
Business-type activities:				
Codes Enforcement	11,008,423	12,105,166	1,500,000	---
Fire Services	27,444,936	26,566,831	29,179	---
Corrections Center	55,294,974	37,088,630	---	---
Total business-type activities	93,748,333	75,760,627	1,529,179	---
Total primary government	$ 1,210,087,353	$ 189,471,666	$ 72,372,063	$ 2,710,020
Component units:				
Board of Education	$ 1,318,388,081	$ 3,840,278	$ 775,853,857	$ 55,710,328
Shelby County Health Care Corporation	516,692,655	385,175,482	73,000,000	---
Agricenter International	5,016,689	5,318,692	---	---
Emergency Communications District	10,901,926	11,131,726	---	---
Total component units	$ 1,850,999,351	$ 405,466,178	$ 848,853,857	$ 55,710,328

General revenues:
- Property taxes - levied for education
- Property taxes - levied for debt service
- Property taxes - levied for general government
- Sales taxes
- Business taxes
- Hotel/Motel/Car Rental taxes
- Wheel taxes
- Litigation taxes
- Beverage taxes
- Severance, Income, and Privilege Taxes
- Gasoline taxes
- Grants and contributions not restricted for specific programs:
  - Payments from Shelby County
- Other local sources
- Unrestricted investment earnings

Special item

Transfers, net

Total revenues and transfers

Change in net position

Net position - June 30, 2018

Net position - June 30, 2019

The notes to the financial statements are an integral part of this statement.

Net (Expenses) Revenues and Changes in Net Position			
Primary Government			
Governmental Activities	Business-type Activities	Total	Component Units
$ (44,701,474)	$ ---	$ (44,701,474)	$ ---
(36,408,000)	---	(36,408,000)	---
(1,419,096)	---	(1,419,096)	---
(44,037,850)	---	(44,037,850)	---
322,930	---	322,930	---
(25,543,113)	---	(25,543,113)	---
(9,350,239)	---	(9,350,239)	---
(175,312,945)	---	(175,312,945)	---
(56,600,681)	---	(56,600,681)	---
4,913,658	---	4,913,658	---
(497,127,218)	---	(497,127,218)	---
(43,811,049)	---	(43,811,049)	---
(929,075,077)	---	(929,075,077)	---
---	2,596,743	2,596,743	---
---	(848,926)	(848,926)	---
---	(18,206,344)	(18,206,344)	---
---	(16,458,527)	(16,458,527)	---
(929,075,077)	(16,458,527)	(945,533,604)	---
---	---	---	(482,983,618)
---	---	---	(58,517,173)
---	---	---	302,003
---	---	---	229,800
---	---	---	(540,968,988)
386,299,111	---	386,299,111	---
131,451,999	---	131,451,999	---
311,849,682	---	311,849,682	---
15,765,882	---	15,765,882	132,748,397
19,344,848	---	19,344,848	---
20,267,147	---	20,267,147	---
34,846,671	---	34,846,671	---
3,067,614	---	3,067,614	---
2,278,995	---	2,278,995	---
1,207,273	---	1,207,273	---
12,673,989	---	12,673,989	---
---	---	---	380,172,854
---	---	---	14,557,481
9,322,049	655,844	9,977,893	11,773,217
---	---	---	---
(14,826,467)	14,826,467	---	---
933,548,793	15,482,311	949,031,104	539,251,949
4,473,716	(976,216)	3,497,500	(1,717,039)
(506,673,992)	(29,240,999)	(535,914,991)	543,823,709
$ (502,200,276)	$ (30,217,215)	$ (532,417,491)	$ 542,106,670

Shelby County, Tennessee

Governmental Funds
Balance Sheet
June 30, 2019

	General Fund	Debt Service Fund	Capital Projects Fund
Assets:			
Cash and cash equivalents	$ 54,647,615	$ 25,950,178	$ 33,339,083
Investments	63,697,251	35,785,785	47,283,982
Accrued interest receivable	882,928	1,880	---
Property taxes receivable, net of allowance for uncollectible	314,240,499	125,424,416	---
Accounts receivable and accrued revenues	2,762,653	229,349	---
Due from other funds	---	65,534	---
Advances to other funds	1,350,000	---	---
Due from other governmental entities	3,970,467	---	324,271
Deposits held by others	38,808	---	---
Notes receivable	---	506,922	---
Total assets	$ 441,590,221	$ 187,964,064	$ 80,947,336
Liabilities:			
Accounts payable and accrued liabilities	$ 17,703,117	$ 26,973	$ 2,808,125
Accrued interest payable	---	194,695	---
Due to other funds	5,098,927	---	---
Due to other governmental entities	305,095	---	3,618,368
Due to component units	---	---	14,056,600
Claims payable	132,629	---	---
Unearned revenue	20,000	---	80,657
Deposits held for others	446,098	---	3,609,036
Total liabilities	23,705,866	221,668	24,172,786
Deferred inflows of resources:			
Unavailable revenue	316,012,913	125,503,586	---
Total deferred inflows of resources	316,012,913	125,503,586	---
Fund balances:			
Restricted	71,851	---	199,121
Committed	7,550,456	62,238,810	56,575,429
Assigned	1,773,419		
Unassigned	92,475,716		
Total fund balances	101,871,442	62,238,810	56,774,550
Total liabilities, deferred inflows, and fund balances	$ 441,590,221	$ 187,964,064	$ 80,947,336

The notes to the financial statements are an integral part of this statement.

Education Fund	Grants Fund	Nonmajor Governmental Funds	Total Governmental Funds
$ 7,626,289	$ 3,229,438	$ 42,913,351	$ 167,705,954
---	---	---	146,767,018
---	---	---	884,808
396,338,654	---	11,389	836,014,958
---	2,534,258	2,300,399	7,826,659
3,031,533	---	2,001,860	5,098,927
---	---	---	1,350,000
---	19,414,938	3,519,654	27,229,330
---	340	2,047,375	2,086,523
---	2,978,165	---	3,485,087
$ 406,996,476	$ 28,157,139	$ 52,794,028	$ 1,198,449,264
$ 9,500	$ 6,406,885	$ 3,207,971	$ 30,162,571
---	---	---	194,695
---	---	---	5,098,927
2,809,467	225,973	11,389	6,970,292
9,231,267	---	---	23,287,867
---	---	---	132,629
---	918,600	---	1,019,257
---	1,265,138	2,047,375	7,367,647
12,050,234	8,816,596	5,266,735	74,233,885
394,946,242	2,983,487	34,100	839,480,328
394,946,242	2,983,487	34,100	839,480,328
---	16,357,056	44,834,889	61,462,917
---	---	2,658,304	129,022,999
---		---	1,773,419
---			92,475,716
---	16,357,056	47,493,193	284,735,051
$ 406,996,476	$ 28,157,139	$ 52,794,028	$ 1,198,449,264

Shelby County, Tennessee

Reconciliation of Fund Balances of Governmental Funds to the Statement of Net Position
June 30, 2019

Fund balance - total governmental funds (page C-5)	$	284,735,051
Amounts reported for the governmental activities in the Statement of Net Position (page C-1) are different because:		
Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds.		616,865,275
Receivables not available to pay for current expenditures are reported as deferred inflows of resources in the funds.		34,940,423
Accrued interest receivables in the Statement of Activities that do not provide current financial resources are not reported in the funds.		181,088
Other receivables not available to pay for current expenditures are not recorded in the funds		1,435,887
Certain types of services paid for in advance and reported as prepaid are reported as expenditures in the funds under the purchases method.		86,557
Amounts payable to schools form receivables not available to pay current expenditures, reported as deferred inflows of resources in the funds.		(13,375,809)
Interest on long-term debt is not payable with current financial resources and therefore is not reported in the funds.		(9,717,729)
Bond anticipation notes payable reported as other financing sources in the funds.		---
Long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds. See Note II (A)		(1,064,502,167)
Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be amortized and recognized as components of OPEB expense in future years.		(31,778,296)
Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be amortized and recognized as components of pension expense in future years.		93,509,690
Net OPEB liability is not payable with current financial resources and therefore is not reported in the funds.		(7,380,588)
Net pension liability is not payable with current financial resources and therefore is not reported in the funds.		(443,852,432)
Internal service funds are used by management to charge the costs of central services to individual funds. The assets and liabilities of the internal service funds are included in the governmental activities in the Statement of Net Position. This included $195,910 related to "look-back" adjustments for internal service funds.		36,652,774
Net position of governmental activities (page C-1)	$	(502,200,276)

The notes to the financial statements are an integral part of this statement.

THE SEAL OF SHELBY COUNTY TENNESSEE
XVI
AGRICULTURE
COMMERCE
NOVEMBER 24, 1819

Shelby County, Tennessee

Governmental Funds
Statement of Revenues, Expenditures, and Changes in Fund Balances
For the Year Ended June 30, 2019

	General Fund	Debt Service Fund	Capital Projects Fund
Revenues:			
Property taxes	$ 292,284,127	$ 122,075,935	$ ---
Other local taxes	33,963,385	11,156,730	---
State revenue	25,848,868	---	514,445
Federal and local revenue	6,608,185	1,119,151	---
Charges for services	2,517,001	---	---
Fines, fees and permits	65,722,058	---	---
Other revenue	503,060	437,961	3,393
Investment income	3,450,416	3,491,352	964,426
Total revenues	430,897,100	138,281,129	1,482,264
Expenditures:			
Current			
General Government	35,853,862	---	---
Hospital	29,408,000	---	---
Planning and Development	326,699	---	---
Public Works	24,214,153	---	---
Corrections	---	---	---
Health Services	32,063,903	---	---
Community Services	9,651,733	---	---
Law Enforcement	185,112,179	---	---
Judicial	69,288,442	---	---
Other Elected Officials	33,929,507	---	---
Education	---	---	---
Debt service and related costs	---	257,556,605	---
Capital outlay: capital projects	---	---	102,856,299
Total expenditures	419,848,478	257,556,605	102,856,299
Excess (deficiency) of revenues over (under) expenditures	11,048,622	(119,275,476)	(101,374,035)
Other financing sources (uses):			
Transfers in	1,099,735	---	3,500,000
Transfers out	(22,241,145)	---	---
Long term debt issued	---	175,685,000	149,000,000
Premium on bonds issued	---	30,229,732	---
Payment to refunding escrow agent		(89,455,000)	---
Insurance recoveries	---	---	---
Sale of capital assets	1,000	---	---
Total other financing sources (uses)	(21,140,410)	116,459,732	152,500,000
Net change in fund balances	(10,091,788)	(2,815,744)	51,125,965
Fund balances:			
June 30, 2018	111,963,230	65,054,554	5,648,585
June 30, 2019	$ 101,871,442	$ 62,238,810	$ 56,774,550

The notes to the financial statements are an integral part of this statement.

Education Fund	Grants Fund	Nonmajor Governmental Funds	Total Governmental Funds
$ 381,149,261	$ ---	$ ---	$ 795,509,323
41,795,170	---	34,711,434	121,626,719
---	55,414,309	12,673,989	94,451,611
---	15,389,602	90,914	23,207,852
---	696,082	1,378,878	4,591,961
---	185,389	6,427,064	72,334,511
---	1,431,107	2,125,597	4,501,118
---	211,786	1,237,487	9,355,467
422,944,431	73,328,275	58,645,363	1,125,578,562
---	7,631,185	25,131,656	68,616,703
---	---	---	29,408,000
---	7,853,925	---	8,180,624
---	2,302,082	14,370,452	40,886,687
---	873,732	---	873,732
---	27,637,234	4,273,542	63,974,679
---	22,869,691	---	32,521,424
---	1,435,598	1,969,013	188,516,790
---	4,843,936	759,017	74,891,395
---	---	429,702	34,359,209
433,718,319	---	---	433,718,319
---	---	---	257,556,605
---	---	---	102,856,299
433,718,319	75,447,383	46,933,382	1,336,360,466
(10,773,888)	(2,119,108)	11,711,981	(210,781,904)
4,300,980	2,988,477	4,715	11,893,907
---	(861,793)	(3,551,480)	(26,654,418)
---	---	---	324,685,000
---	---	---	30,229,732
			(89,455,000)
---	---	20,094	20,094
---	---	9,450	10,450
4,300,980	2,126,684	(3,517,221)	250,729,765
(6,472,908)	7,576	8,194,760	39,947,861
6,472,908	16,349,480	39,298,433	244,787,190
$ ---	$ 16,357,056	$ 47,493,193	$ 284,735,051

Shelby County, Tennessee

Reconciliation of Changes in Fund Balances of Governmental Funds to the Statement of Activities
For the Year Ended June 30, 2019

Net change in fund balance - total governmental funds (page C-9)	$	39,947,861
Amounts reported for the governmental activities in the Statement of Activities (page C-3) are different because:		
Governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense. This is the amount by which depreciation and net gains and losses on retirements were more than capital outlays in the current period. See Note II(B)		10,656,057
Revenues in the Statement of Activities that do not provide current financial resources are reported as deferred inflows of resources in the funds.		(6,834,460)
Increase in accrued interest receivable.		(328,053)
Revenues in the Statement of Activities from other long-term receivables that do not provide current resources are not reported in the funds until collected. This amount is the current year collections on prior year long-term receivables.		737,955
Expenditures recorded under the purchases method that apply to a future period are reported as prepaid expenses in the Statement of Net Position. The change in prepaid is an adjustment to expenses in the current period.		(6,274)
Changes in amounts payable to schools from receivables not available in the funds.		1,751,935
Decrease in interest payable on long-term debt.		(532,682)
Bond anticipation notes provide current financial resources to governmental funds, while repayment of the principal of that debt consumes the current financial resources of governmental funds. Neither transactions, however, has any effect on the net position.		51,000,000
The issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, the governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items. See Note II(B)		(91,353,624)
Change in other long-term liabilities other than internal service funds. See Note II(B)		---
Governmental funds report current OPEB contributions as expenditures of the current period. In the Statement of Activities OPEB expense includes amortized costs and gains related to actuarial assumptions.		(12,343,017)
Governmental funds report current pension contributions as expenditures of the current period. In the Statement of Activities pension expense includes amortized costs and gains related to actuarial assumptions.		(47,969,830)
Change in net unfunded OPEB obligation.		31,603,636
Change in net unfunded pension obligation.		25,703,902
Internal service funds are used by management to charge the costs of central services to individual funds. The net income of certain activities of internal service funds is reported with governmental activities.		2,440,310
Change in net position of governmental activities (page C-3)	$	4,473,716

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Budgetary Comparison Statement
General Fund
For the Year Ended June 30, 2019

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Property taxes	$ 295,445,000	$ 295,445,000	$ 292,284,127	$ (3,160,873)
Other local taxes	34,475,000	34,475,000	33,963,385	(511,615)
State revenue	23,718,453	24,180,763	25,848,868	1,668,105
Federal and local revenue	6,986,833	6,986,833	6,608,185	(378,648)
Charges for services	3,017,995	3,171,094	2,517,001	(654,093)
Fines, fees and permits	68,382,521	68,400,856	65,722,058	(2,678,798)
Other revenue	948,501	949,501	503,060	(446,441)
Investment income	1,307,500	1,307,501	3,450,416	2,142,915
Total revenues	434,281,803	434,916,548	430,897,100	(4,019,448)
Expenditures:				
General Government	31,332,515	27,671,852	35,853,862	(8,182,010)
Hospital	29,408,000	29,408,000	29,408,000	---
Planning and Development	341,677	341,677	326,699	14,978
Public Works	26,225,040	26,604,336	24,214,153	2,390,183
Health Services	30,882,239	34,426,860	32,063,903	2,362,957
Community Services	10,228,326	10,658,022	9,651,733	1,006,289
Law Enforcement	186,009,040	186,954,539	185,112,179	1,842,360
Judicial	72,015,209	72,218,876	69,288,442	2,930,434
Other Elected Officials	35,829,861	37,023,326	33,929,507	3,093,819
Total expenditures	422,271,907	425,307,488	419,848,478	5,459,010
Excess (deficiency) of revenues over (under) expenditures	12,009,896	9,609,060	11,048,622	(1,439,562)
Other financing sources (uses):				
Transfers in	1,049,824	1,049,824	1,099,735	49,911
Transfers out	(18,324,502)	(21,979,721)	(22,241,145)	(261,424)
Sale of capital assets	200,000	200,000	1,000	(199,000)
Planned change in fund balance	5,064,782	11,120,837	---	(11,120,837)
Total other financing sources (uses)	(12,009,896)	(9,609,060)	(21,140,410)	(11,531,350)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (10,091,788)	$ (10,091,788)

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Budgetary Comparison Statement
Education Fund
For the Year Ended June 30, 2019

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Property taxes	$ 384,673,000	$ 384,673,000	$ 381,149,261	$ (3,523,739)
Other local taxes	$ 42,586,000	$ 42,586,000	$ 41,795,170	(790,830)
	---	---	---	---
	---	---	---	---
Total revenues	427,259,000	427,259,000	422,944,431	(4,314,569)
Expenditures:				
Arlington Public Schools	13,843,192	14,142,273	14,142,273	---
Bartlett Public Schools	26,447,332	26,490,058	26,490,058	---
Collierville Public Schools	25,336,459	26,874,591	26,874,591	---
Germantown Public Schools	17,773,974	18,115,782	18,115,782	---
Lakeland Public Schools	4,614,397	4,913,478	4,913,478	---
Millington Public Schools	7,477,032	7,348,855	7,348,855	---
Shelby County Board Of Education	331,766,614	335,833,282	335,833,282	---
Total expenditures	427,259,000	433,718,319	433,718,319	---
Excess (deficiency) of revenues over (under) expenditures	---	(6,459,319)	(10,773,888)	4,314,569
Other financing sources (uses):				
Transfers in	---	4,300,980	4,300,980	---
Planned change in fund balance	---	2,158,339	---	(2,158,339)
Total other financing sources (uses)	---	6,459,319	4,300,980	(2,158,339)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (6,472,908)	$ (6,472,908)

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Budgetary Comparison Statement
Grants Fund
For the Year Ended June 30, 2019

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 75,994,539	$ 111,852,611	$ 55,414,309	$ (56,438,302)
Federal and local revenue	33,516,399	37,457,954	15,389,602	(22,068,352)
Charges for services	1,553,000	1,553,000	696,082	(856,918)
Fines, fees and permits	387,136	387,136	185,389	(201,747)
Other revenue	1,246,985	2,463,886	1,431,107	(1,032,779)
Investment income	65,300	65,300	211,786	146,486
Total revenues	112,763,359	153,779,887	73,328,275	(80,451,612)
Expenditures:				
General Government	4,003,111	21,645,758	7,631,185	14,014,573
Planning and Development	28,499,709	33,143,146	7,853,925	25,289,221
Public Works	17,347,229	18,461,511	2,302,082	16,159,429
Corrections	1,145,133	1,145,133	873,732	271,401
Health Services	34,098,143	33,940,198	27,637,234	6,302,964
Community Services	27,018,191	41,977,520	22,869,691	19,107,829
Law Enforcement	113,220	3,142,798	1,435,598	1,707,200
Judicial	5,560,470	6,208,590	4,843,936	1,364,654
Total expenditures	117,785,206	159,664,654	75,447,383	84,217,271
Excess (deficiency) of revenues over (under) expenditures	(5,021,847)	(5,884,767)	(2,119,108)	(3,765,659)
Other financing sources (uses):				
Transfers in	4,028,178	5,102,098	2,988,477	(2,113,621)
Transfers out	(719,878)	(730,878)	(861,793)	(130,915)
Sale of capital assets	62,500	62,500	---	(62,500)
Planned change in fund balance	1,651,047	1,451,047	---	(1,451,047)
Total other financing sources (uses)	5,021,847	5,884,767	2,126,684	(3,758,083)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 7,576	$ 7,576

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Proprietary Funds
Statement of Net Position
June 30, 2019

	Business-type Activities - Enterprise Funds			Governmental Activities - Internal Service Funds
	Corrections Center Fund	Nonmajor Enterprise Funds	Total Enterprise Funds	
Assets:				
Current assets				
Cash and cash equivalents	$ 1,682,703	$ 19,042,750	$ 20,725,453	$ 50,336,231
Accounts receivable and accrued revenues	255,543	1,939,856	2,195,399	345,350
Due from other governmental entities	5,742,473	85,060	5,827,533	811
Inventories	---	---	---	238,109
Prepaid	25,845	911	26,756	5,218
Total current assets	7,706,564	21,068,577	28,775,141	50,925,719
Noncurrent assets				
Deposits held by others	---	---	---	200,000
Land	---	5,300	5,300	---
Construction in progress	93,302	---	93,302	---
Depreciable capital assets, net	13,676,162	9,607,507	23,283,669	3,640,090
Total noncurrent assets	13,769,464	9,612,807	23,382,271	3,840,090
Total assets	21,476,028	30,681,384	52,157,412	54,765,809
Deferred outflows of resources:				
OPEB related deferred outflows	1,370,022	1,191,099	2,561,121	53,712
Pension related deferred outflows	13,209,445	11,484,305	24,693,750	517,890
Total deferred outflows of resources	14,579,467	12,675,404	27,254,871	571,602
Liabilities:				
Current liabilities				
Accounts payable and accrued liabilities	2,859,623	320,179	3,179,802	622,670
Claims payable	54,500	---	54,500	8,630,352
Compensated absences payable	2,216,254	1,411,492	3,627,746	56,955
Advance from other funds - current portion	---	450,000	450,000	---
Accrued interest payable	---	5,625	5,625	---
Unearned revenue	---	160,404	160,404	3,760,166
Deposits held for others	452,023	6,300	458,323	---
Total current liabilities	5,582,400	2,354,000	7,936,400	13,070,143
Noncurrent liabilities				
Advance from other funds - long term	---	900,000	900,000	---
Claims payable, long term	---	---	---	2,697,768
Accrued sick leave payable	829,483	682,191	1,511,674	29,998
Net OPEB liability	763,076	663,420	1,426,496	29,916
Net pension liability	44,489,092	38,678,863	83,167,955	1,898,338
Total noncurrent liabilities	46,081,651	40,924,474	87,006,125	4,656,020
Total liabilities	51,664,051	43,278,474	94,942,525	17,726,163
Deferred inflows of resources:				
OPEB related deferred inflows	4,655,572	4,047,559	8,703,131	182,525
Pension related deferred inflows	3,541,740	3,079,193	6,620,933	138,858
Total deferred inflows of resources	8,197,312	7,126,752	15,324,064	321,383
Net position:				
Net investment in capital assets	13,769,464	9,612,807	23,382,271	3,640,090
Unrestricted	(37,575,332)	(16,661,245)	(54,236,577)	33,649,775
Total net position	$ (23,805,868)	$ (7,048,438)	$ (30,854,306)	$ 37,289,865
Total net position	$ (23,805,868)	$ (7,048,438)	$ (30,854,306)	
Adjustment to reflect the consolidation of internal Service fund activities related to enterprise funds	229,581	407,510	637,091	
Net position of business-type activities on Statement of Net Position (page C-1)	$ (23,576,287)	$ (6,640,928)	$ (30,217,215)	

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Proprietary Funds
Statement of Revenues, Expenses, and Changes in Net Position
For the Year Ended June 30, 2019

	Business-type Activities - Enterprise Funds			Governmental Activities - Internal Service Funds
	Corrections Center Fund	Nonmajor Enterprise Funds	Total Enterprise Funds	
Operating revenues:				
State revenue	$ 36,092,379	$ 105,600	$ 36,197,979	$ ---
Federal and local revenue	14,700	1,545,186	1,559,886	---
Charges for services	895,663	3,314,144	4,209,807	7,859,601
Fines, fees and permits	82,792	33,695,483	33,778,275	---
Other revenue	3,096	40,763	43,859	73,074
Premium revenue	---	---	---	48,657,602
Total operating revenue	37,088,630	38,701,176	75,789,806	56,590,277
Operating expenses:				
Salaries	22,589,625	19,356,889	41,946,514	952,440
Other compensation	6,739,594	2,424,475	9,164,069	21,048
Fringe benefits	8,020,892	10,252,513	18,273,405	495,523
Supplies and materials	1,711,220	648,030	2,359,250	2,261,919
Services and other expenditures	457,262	299,971	757,233	543,949
Professional and contracted services	10,108,152	1,912,106	12,020,258	4,698,012
Rent, utilities and maintenance	1,949,295	678,792	2,628,087	2,275,192
Interfund services	2,751,333	2,312,134	5,063,467	73,639
Depreciation	1,185,182	658,215	1,843,397	405,678
Claims incurred	(1,850)	6,088	4,238	42,657,256
Total operating expenses	55,510,705	38,549,213	94,059,918	54,384,656
Operating income (loss)	(18,422,075)	151,963	(18,270,112)	2,205,621
Nonoperating revenues (expenses):				
Intergovernmental		1,500,000	1,500,000	---
Investment income	103,057	552,787	655,844	766,477
Interest expense	---	(16,125)	(16,125)	---
Insurance recoveries	---	18,102	18,102	---
Gain (loss) on asset disposal	---	(152,486)	(152,486)	(34,220)
Net nonoperating revenues (expenses)	103,057	1,902,278	2,005,335	732,257
Capital Contribution	20,913	---	20,913	9,570
Transfers:				
Transfers in	13,916,045	1,500,000	15,416,045	250,000
Transfers out	(354,051)	(235,527)	(589,578)	(315,956)
Net transfers	13,561,994	1,264,473	14,826,467	(65,956)
Change in net position	(4,736,111)	3,318,714	(1,417,397)	2,881,492
Net position:				
June 30, 2018	(19,069,757)	(10,367,152)	(29,436,909)	34,408,373
June 30, 2019	$ (23,805,868)	$ (7,048,438)	$ (30,854,306)	$ 37,289,865
Change in net position	$ (4,736,111)	$ 3,318,714	$ (1,417,397)	
Adjustment to reflect the consolidation of internal service fund activities related to enterprise funds	194,818	246,363	441,181	
Change in net position of business-type activities on Statement of Activities (page C-3)	$ (4,541,293)	$ 3,565,077	$ (976,216)	

The notes to the financial statements are an integral part of this statement.

Proprietary Funds
Statement of Cash Flows
For the Year Ended June 30, 2019

	Business-type Activities - Enterprise Funds			Governmental Activities - Internal Service Funds
	Corrections Center Fund	Nonmajor Enterprise Funds	Total Enterprise Funds	
Cash flows from operating activities:				
Receipts from customers	$ 38,655,094	$ 13,774,744	$ 52,429,838	$ 176,511
Receipts for special programs	---	105,600	105,600	---
Receipts from interfund services provided	151,957	15,527	167,484	7,875,600
Premiums received	---	---	---	48,506,856
Refunds received from suppliers	---	---	---	32,933
Refunds paid to customers	(2,584,548)	(184,167)	(2,768,715)	---
Cash payments to suppliers	(12,633,079)	(3,371,759)	(16,004,838)	(10,573,724)
Cash payments to employees	(39,289,851)	(5,168,644)	(44,458,495)	(1,310,604)
Claims paid	(96,000)	---	(96,000)	(39,592,534)
Payments for interfund services used	(2,751,334)	(2,312,134)	(5,063,468)	(233,370)
Net cash provided by (used in) operating activities	(18,547,761)	2,859,167	(15,688,594)	4,881,668
Cash flows from noncapital financing activities:				
Transfers from other funds	13,916,045	1,500,000	15,416,045	250,000
Transfers to other funds	(354,051)	(235,527)	(589,578)	(315,956)
Payments from City of Memphis	---	1,500,000	1,500,000	---
Net cash provided by (used in) noncapital financing activities	13,561,994	2,764,473	16,326,467	(65,956)
Cash flows from capital and related financing activities:				
Acquisition of capital assets	(279,739)	(696,406)	(976,145)	(213,723)
Proceeds from sale of capital assets	---	---	---	---
Repayment of advance from other fund	---	(450,000)	(450,000)	---
Interest paid	---	(18,000)	(18,000)	---
Insurance recoveries	---	18,101	18,101	---
Net cash provided by (used in) capital and related financing activities	(279,739)	(1,146,305)	(1,426,044)	(213,723)
Cash flows from investing activities:				
Interest and investment earnings	103,057	552,787	655,844	766,477
Net cash provided by (used in) investing activities	103,057	552,787	655,844	766,477
Net increase (decrease) in cash and cash equivalents	(5,162,449)	5,030,122	(132,327)	5,368,466
Cash and cash equivalents, June 30, 2018	6,845,152	14,012,628	20,857,780	44,967,765
Cash and cash equivalents, June 30, 2019	$ 1,682,703	$ 19,042,750	$ 20,725,453	$ 50,336,231

(continued)

Proprietary Funds
Statement of Cash Flows (continued)
For the Year Ended June 30, 2019

	Business-type Activities - Enterprise Funds			Governmental Activities - Internal Service Funds
	Corrections Center Fund	Nonmajor Enterprise Funds	Total Enterprise Funds	
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:				
Operating income (loss)	$ (18,422,075)	$ 151,963	$ (18,270,112)	$ 2,205,621
Adjustments:				
Depreciation	1,185,182	658,215	1,843,397	405,678
Changes in assets and liabilities				
Accounts receivable and accrued revenues	(49,655)	(124,266)	(173,921)	(124,335)
Due from other governmental entities	(857,224)	54,831	(802,393)	3,532
Inventories	---	---	---	100,365
Prepaid	26,378	10	26,388	(3,720)
Deposits held by others	---	---	---	---
OPEB related deferred outflow	(173,774)	(139,050)	(312,824)	(3,406)
Pension related deferred outflows	2,010,334	955,527	2,965,861	86,584
Accounts payable and accrued liabilities	1,542,827	166,557	1,709,384	(863,495)
Due to other governmental entities	(3,202)	(72,662)	(75,864)	---
Due to component units	---	---	---	---
Claims payable	(71,000)	---	(71,000)	3,066,517
Compensated absences payable	(67,612)	(55,411)	(123,023)	(4,850)
Accrued interest payable	---	---	---	---
Unearned revenue	---	(38,703,618)	(38,703,618)	505
Deposits held for others	40,748	3,900	44,648	---
Net post employment benefit liability	(7,873,704)	36,024,317	28,150,613	(142,481)
OPEB related deferred inflows	1,277,139	1,377,191	2,654,330	---
Pension related deferred inflows	2,887,877	2,561,663	5,449,540	155,153
Total adjustments	(125,686)	2,707,204	2,581,518	2,676,047
Net cash provided by (used in) operating activities	$ (18,547,761)	$ 2,859,167	$ (15,688,594)	$ 4,881,668
Noncash investing capital and financing activities				
Non-cash residual on disposal of assets		$ (5,757)	$ (5,757)	$ 34,220
Accrued interest payable		$ (1,875)	$ (1,875)	
Transfers of capital assets to governmental funds	$ 20,913		$ (20,913)	$ (9,570)

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Fiduciary Funds
Statement of Fiduciary Net Position
June 30, 2019

	Postemployment Benefits Trust Funds	County Charter Officers Agency Fund
Assets:		
Cash and cash equivalents	$ 60,709,308	$ 362,155,558
Investments		
Domestic equity	465,817,451	---
International equity	258,796,804	---
Fixed income	260,425,503	---
Global low-volatility equity	76,147,496	---
Hedge funds	142,481,748	---
Private real estate and infrastructure	23,268,972	---
Alternative investments	23,580,781	---
Limited partnership interests	87,629,779	---
Master limited partnership	102,887,856	---
Certificates of deposit	---	2,650,000
Total investments	1,441,036,390	2,650,000
Accounts receivable and accrued revenues	36,200	2,727,294
Accrued interest and dividends receivable	2,094,616	---
Due from brokers - investment sales	88,209,755	---
Total assets	1,592,086,269	367,532,852
Deferred outflows of resources:		
Fair value of hedging derivatives	260,920	---
Total deferred outflows of resources	260,920	---
Liabilities:		
Accounts payable	653,574	24,368
Due to brokers and others	93,981,913	113,778,788
Due to other governmental entities	---	13,432,343
Due to component units	---	240,297,353
Total liabilities	94,635,487	367,532,852
Net position restricted for other postemployment and pension benefits	$ 1,497,711,702	$ ---

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Fiduciary Funds
Postemployment Benefits Trust Funds
Statement of Changes in Fiduciary Net Position
For the Year Ended June 30, 2019

	Postemployment Benefits Trust Funds
Additions:	
Contributions	
Employer contributions	$ 70,539,304
Member contributions	21,850,077
Total contributions	92,389,381
Investment income	
Net change in fair value of investments	35,569,762
Interest income	7,953,712
Dividend income	24,233,524
Other income	177,848
Total investment income	67,934,846
Less investment management expenses	(4,040,828)
Net investment income (loss)	63,894,018
Security lending activities	
Securities lending income	361,837
Securities lending expenses	(108,488)
Net securities lending activities	253,349
Net additions	156,536,748
Deductions:	
Benefit payments	102,155,744
Administrative expenses	7,261,855
Refund of member contributions	952,470
Total deductions	110,370,069
Change in net position	46,166,679
Net position restricted for benefits	
June 30, 2018	1,451,545,022
June 30, 2019	$ 1,497,711,702

The notes to the financial statements are an integral part of this statement.

Shelby County, Tennessee

Component Units
Combining Statement of Net Position
June 30, 2019

	Shelby County Board of Education	Shelby County Health Care Corporation	Agricenter International	Emergency Communications District	Total
Assets:					
Cash and cash equivalents	$ 148,268,577	$ 14,670,233	$ 1,028,217	$ 4,106,744	$ 168,073,771
Investments	73,256,748	77,680,444	---	30,014,622	180,951,814
Equity Investments	---	12,935,999	---	---	12,935,999
Accrued interest receivable	---	---	---	132,800	132,800
Accounts receivable, net and accrued revenues	78,220,131	89,676,429	356,824	551	168,253,935
Due from other governmental entities	27,259,084	---	---	---	27,259,084
Due from primary government	25,441,148	---	---	---	25,441,148
Inventories	10,185,984	6,750,495	85,769	---	17,022,248
Prepaid	---	4,673,842	6,706	16,402	4,696,950
Notes receivable	---	19,221,600	---	---	19,221,600
Net pension asset	88,803,984	---	---	30,980	88,834,964
Restricted and other assets	2,710,450	9,466,976	---	---	12,177,426
Land	---	4,313,278	---	---	4,313,278
Construction in progress	80,734,061	8,521,919	---	---	89,255,980
Depreciable capital assets, net	899,073,537	78,833,868	2,333,171	4,223,939	984,464,515
Total assets	1,433,953,704	326,745,083	3,810,687	38,526,038	1,803,035,512
Deferred outflows of resources:					
Pension related deferred outflows	95,661,742	---	---	143,931	95,805,673
OPEB related deferred outflows	50,871,409	---	---	1,558	50,872,967
Total deferred outflows of resources	146,533,151	---	---	145,489	146,678,640
Liabilities:					
Accounts payable and accrued liabilities	83,693,536	60,309,277	542,803	479,078	145,024,694
Claims payable	8,548,424	---	---	---	8,548,424
Unearned revenue	660,128	---	518,389	---	1,178,517
Deposits held for others	---	---	56,860	---	56,860
Due within one year	1,446,053	1,677,000	67,088	---	3,190,141
Due in more than one year	10,550,826	5,577,000	139,277	---	16,267,103
Notes Payable and Repurchase Obligations	---	51,852,371	---	---	51,852,371
Net OPEB liability	941,087,000	---	---	---	941,087,000
Net pension liability	196,584	9,883,649	---	---	10,080,233
Total liabilities	1,046,182,551	129,299,297	1,324,417	479,078	1,177,285,343
Deferred inflows of resources:					
Pension related deferred inflows	102,132,754	---	---	17,872	102,150,626
OPEB related deferred inflows	128,170,000	---	---	1,513	128,171,513
Total deferred inflows of resources	230,302,754	---	---	19,385	230,322,139
Net position:					
Net investment in capital assets	979,807,598	57,534,694	2,126,806	4,223,939	1,043,693,037
Restricted for:					
Capital improvement projects	2,154,042	1,787,466	---	---	3,941,508
Special revenue activities	177,953,087	1,560,996	---	30,980	179,545,063
Unrestricted	(855,913,177)	136,562,630	359,464	33,918,145	(685,072,938)
Total net position	$ 304,001,550	$ 197,445,786	$ 2,486,270	$ 38,173,064	$ 542,106,670

The notes to the financial statements are an integral part of this statement.

THE SEAL OF SHELBY COUNTY TENNESSEE
XVI
AGRICULTURE
COMMERCE
NOVEMBER 24, 1819

Statement of Activities
For the Year Ended June 30, 2019

		Program Revenues		
	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants and Contributions
Board of Education	$ 1,318,388,081	$ 3,840,278	$ 775,853,857	$ 55,710,328
Shelby County Health Care Corporation	516,692,655	385,175,482	73,000,000	---
Agricenter International	5,016,689	5,318,692	---	---
Emergency Communications District	10,901,926	11,131,726	---	---
Total component units	$ 1,850,999,351	$ 405,466,178	$ 848,853,857	$ 55,710,328

General revenues:
- Local option and state sales taxes
- Payments from Shelby County
- Other local sources
- Unrestricted investment earnings
- Total revenues and transfers
- Change in net position

Net position - June 30, 2018

Net position - June 30, 2019

The notes to the financial statements are an integral part of this statement.

Net (Expenses) Revenues and Changes in Net Position				
Primary Government				
Shelby County Board of Education	Shelby County Health Care Corporation	Agricenter International	Emergency Communications District	Total Component Units
$ (482,983,618)	$ ---	$ ---	$ ---	$ (482,983,618)
---	(58,517,173)	---	---	(58,517,173)
---	---	302,003	---	302,003
---	---	---	229,800	229,800
(482,983,618)	(58,517,173)	302,003	229,800	(540,968,988)
132,748,397	---	---	---	132,748,397
343,764,854	36,408,000	---	---	380,172,854
13,701,710	---	9,547	846,224	14,557,481
5,615,053	6,158,164	---	---	11,773,217
495,830,014	42,566,164	9,547	846,224	539,251,949
12,846,396	(15,951,009)	311,550	1,076,024	(1,717,039)
291,155,154	213,396,795	2,174,720	37,097,040	543,823,709
$ 304,001,550	$ 197,445,786	$ 2,486,270	$ 38,173,064	$ 542,106,670

THE SEAL OF SHELBY COUNTY TENNESSEE
XVI
AGRICULTURE
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NOVEMBER 24, 1819

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I. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

(A) Reporting Entity

Shelby County, Tennessee (the County) is governed by an elected mayor and a thirteen member Board of Commissioners. As required by generally accepted accounting principles, these financial statements present the County (the primary government) and its component units, entities for which the County is considered to be financially accountable. Blended component units, although legally separate entities, are, in substance, part of a government's operations. The County has no blended component units. Each discreetly presented component unit (see notes below for descriptions) is reported in a separate column in government-wide financial statements to emphasize that they are legally separate from the government. Each discretely presented component unit has a June 30 year-end and their separate financial statements are available as indicated below. The significant accounting policies followed by component units are generally the same as those followed by the primary government.

Discretely Presented Component Units:

Shelby County Board of Education (the Board of Education) – The Board of Education is a legally separate organization that includes all the public schools within the Memphis City limits and the unincorporated areas of Shelby County. The Board of Education has a separately elected governing board but is fiscally dependent on the County. The County levies taxes for the Board's operation, approves its operating budget and issues debt for its capital projects. The operations of the Shelby County Board of Education are reported as a governmental component unit. Financial statements for the Board can be obtained from Shelby County Board of Education, 160 South Hollywood, Memphis, Tennessee 38112, (901) 416-5461.

Shelby County Health Care Corporation, d/b/a Regional One Health – Regional One Health (previously The Med) provides both inpatient and outpatient hospital services to residents of Shelby County and the surrounding area. The Regional One Health Board of Directors is appointed by the County Mayor and confirmed by the County Board of Commissioners. Substantial funding is provided by the County. Regional One Health is reported as a proprietary component unit. Financial statements for Regional One Health can be obtained from Shelby County Health Care Corporation, C/O Regional One, 877 Jefferson Avenue, Memphis, Tennessee 38103, (901) 545-7100.

Agricenter International, Inc. (the Agricenter) – Agricenter International is a component unit of the Agricenter Commission. The Agricenter Commission has no separate assets, liabilities, revenues or expenditures; therefore, the summary information provided only relates to Agricenter International. The purpose of the Agricenter is to promote educational and applied research endeavors intended for the improvement of agriculture by the establishment of one convenient location for exhibition, demonstration, research, education and meetings by agribusiness industry, related organizations, and government agencies. The five Agricenter Commission members are appointed by the County Mayor and confirmed by the County Board of Commissioners. There are also two ex-officio voting members. Some funding is provided by the County and the land and buildings used by the Agricenter are property of the County. Agricenter International, Inc. is reported as a proprietary component unit. Financial statements for the Agricenter can be obtained from Agricenter International, Inc., Suite 9, 7777 Walnut Grove Road, Memphis, Tennessee 38120, (901) 757-7777.

Emergency Communications District of Shelby County, Tennessee, d/b/a Shelby County 9-1-1 District (The District) – The District was established in 1984, pursuant to provisions of T.C.A. Title 7, Chapter 86 of the State of Tennessee. The District is responsible for establishing local emergency telephone service and a primary emergency telephone number for the residents of Shelby County. The District is governed by a nine-member board of directors, appointed by the County Mayor and approved by the County Board of

Commissioners. The District's board has the authority to levy an emergency telephone service charge to be used to fund the operation of the District. The District must obtain County Commission approval before the issuance of most debt, and the County Commission has the ability to adjust the District's service charges. The District is reported as a proprietary component unit. Financial statements for the District can be obtained from Shelby County 9-1-1 District, 3150 Lenox Park #108, Memphis, Tennessee 38115, (901) 380-3900.

(B) Governmental Accounting Standards

The financial statements of the County have been prepared in accordance with *generally accepted accounting principles* (GAAP) followed in the United States of America. In the United States the Governmental Accounting Standards Board (GASB) is the established and recognized standard-setting body for governmental accounting and financial reporting. The GASB periodically issues new or revised standards that are implemented by the County.

(C) Government-wide and Fund Financial Statements

The government-wide financial statements - the *Statement of Net Position* and the *Statement of Activities* - report information on all of the non-fiduciary activities of the primary government and its component units. For the most part, the effect of the interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. Similarly, the primary government is reported separately from certain legally separate component units for which the primary government is financially accountable.

The *Statement of Activities* demonstrates the degree to which the direct expenses of the given function or segment is offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function or segment. Program revenues include 1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function or segment and 2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function or segment. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds are reported as separate columns in the fund financial statements.

(D) Measurement Focus, Basis of Accounting and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements, except that agency funds have no measurement focus. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, long-term debt service expenditures and expenditures related to compensated absences and claims and judgments are recorded only when payment is due.

In determining availability, the government considers property taxes and in lieu of property tax payments associated with the current fiscal year to be available if they are collected within one month of the end of the current fiscal year. The government considers sales taxes, hotel taxes, car rental taxes, and gasoline taxes to be available if collected within two months of the end of the current fiscal year. Revenues from other taxes; business taxes, wheel tax, litigation tax, beverage taxes, severance tax, income tax, and privilege taxes, are considered available if collected within one month. The government considers grant and reimbursement revenues from other governments associated with grant funds in the current fiscal year to be available if collected within one year of the end of the current fiscal year. Revenues from fines, fees, permits and other imposed non-exchange transactions are considered available if collected within one month. Other revenues are either not measurable until collected or they are not collected soon enough after the current period to pay liabilities of the current period.

As a general, rule the effect of interfund activity has been eliminated from the government-wide financial statements. In consolidating internal activities in the government-wide financial statements, direct expenses are not eliminated from the various functional categories; whereas, indirect expenses are eliminated. The net effect of the interfund services provided by internal service funds is reported as an adjustment to the expenses of the functional categories using those services.

The County reports the following major governmental funds:

The *General Fund* is the government's primary operating fund. It accounts for all financial resources of the general government, except those required or elected to be accounted for in another fund.

The *Debt Service Fund* accounts for the accumulation of resources for and the payment of principal, interest and related costs on long-term general obligation debt of governmental funds.

The *Capital Projects Fund* accounts for the acquisition and construction of major capital facilities and equipment.

The *Education Fund* accounts for tax collections allocated for school operations. Taxes are collected and allocated to the Shelby County Board of Education as well as to the other six municipal school districts within the County. Taxes are allocated based on the average daily attendance.

The *Grants Fund* accounts for the receipt and expenditure of federal, state, and local government grants and designated contributions to be used for approved programs.

The *Nonmajor Governmental Funds* are other funds with revenue raised for a specific purpose. The County reports the following funds as Special Revenue Funds:

- Roads and Bridges Fund accounts for the proceeds received from the County's share of State Gasoline taxes and State Gas Inspection taxes. These revenues are used for the maintenance of public roads and bridges in the unincorporated areas of the County.
- Hotel Motel Taxes Fund accounts for the proceeds received from the hotel/motel tax levied by the County on hotel/motel occupancy within the County. Hotel/Motel tax is used first to provide debt service requirements for the Sports Authority on the FedEx Forum and then funding for the Convention and Visitors Bureau as provided in State law.
- Car Rental Tax Fund accounts for the tax proceeds on car rentals levied by the County. The proceeds are used only to help retire debt on bonds issued by the Memphis and Shelby County Sports Authority, Inc. for construction of the FedEx Forum.
- Tax Increment Financing Fund accounts for the proceeds of statutorily determined portion of the property tax collections to be used for community improvements and economic impact plans for specific projects. The proceeds

are paid out to the various agencies in charge of the redevelopment projects. There are currently six active redevelopment projects in Shelby County: Uptown Memphis and Highland Row managed by the Community Redevelopment Agency (CRA), University District – Highland Strip and Graceland managed by the Economic Development Growth Engine (EDGE), The Shops at Millington Farms managed by the Millington IDB and The Lakeland District managed by the Lakeland IDB.

- Sheriff Forfeitures Fund accounts for the proceeds from seizure and forfeiture of properties related to certain drug cases and property acquired and accumulated as a result of other criminal offenses. These funds are used to support law enforcement efforts, drug investigation enforcement, and certain non-recurring purposes.
- Data Processing Fund accounts for a separate computerization fee charged by the Courts and the County Register restricted by State statute. The funds are to be used for the purchase of computer equipment, upgrades, imaging systems, and other related supplies and maintenance to support their data processing needs.
- Health Services Restricted Fees Fund accounts for proceeds received from pollution control permits and fees for specific industries. There are also fees received for vector control services as a component of the fees collected through the City of Memphis' utility services. These proceeds are used, respectively, to control pollution and control rodents, mosquitoes and other pests throughout the County.
- Storm Water Fees Fund accounts for fees collected from unincorporated portions of the County for storm water expenses as specified in the Shelby County Code of Ordinances. There are also fees collected for reconstruction and damage claims related to the Cotton Creek sewer system.
- Economic Development Fund accounts for resources received that can be used only for economic development activities supported by the County.
- Restricted Court Fees Fund accounts for separate fees collected in DUI and drug related cases that are restricted by State statute for use in funding offender rehabilitation programs.

Additionally, the County reports the following fund types:

Proprietary Funds/Enterprise Funds are funds that report an activity for which a fee is charged to external users for goods or services. The County reports the following enterprise funds:

Major funds:

- Corrections Center Fund accounts for the operation of the Shelby County Corrections Center. The center incarcerates individuals serving sentences for both misdemeanors and felonies, with typical sentences between two and three years.

Nonmajor funds:

- Consolidated Codes Enforcement Fund accounts for activities of the Consolidated Codes Enforcement Office and Division of Planning and Development.
- Fire Services Fund accounts for the activities of the Shelby County Fire Department. Fire protection services are provided to the unincorporated areas of the County and to the City of Lakeland. Ambulance services are provided to unincorporated areas of the County, City of Lakeland, City of Millington, and the Town of Arlington.

Proprietary Funds/Internal Service Funds are a separate category of proprietary funds (all are nonmajor). These funds account for fleet services, telecommunications, group health insurance, other employer insurance, and tort liability insurance provided to other departments and agencies of the County, or to other governments on a cost reimbursement basis.

Proprietary funds distinguish *operating* revenues and expenses from *non-operating* items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the enterprise funds and of the government's

internal service funds are charges to customers for sales, services, and insurance. Operating expenses for enterprise funds and internal service funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Fiduciary Funds include the Other Postemployment Benefits (OPEB) Trust and the Shelby County Retirement System. The OPEB Trust accounts for the fund used to accumulate and provide health and life insurance to retirees. The Shelby County Retirement System accounts for the activities of the County's retirement plan, which accumulates resources for pension payments to employees. Agency Funds account for assets held by the County's charter officers and other elected officials in an agent capacity for governments, litigants, heirs and others. Agency funds are custodial in nature and do not involve measurement of results of operations.

(E) Assets, Deferred Outflows of Resources, Liabilities, Deferred Inflows of Resources and Net Position/Fund Balances

Deposits and Investments
Cash and cash equivalents include cash on hand, demand deposits, savings accounts and short-term investments with maturities of three months or less at the time of purchase. The County pools substantially all of its cash and cash equivalents. Each fund participating owns a pro rata share in the pool. Investment earnings of the pool are allocated monthly to each fund based upon the average balance.

Deposits with the State Treasurer's Local Government Investment Pool (LGIP) that may be withdrawn with a maximum of one day's notice are classified as cash equivalents and are valued at cost. The LGIP is not registered with the SEC as an investment company. However the LGIP has a policy that it will – and does – operate in a manner consistent with the SEC's Rule 2a-7 of the Investment Company Act of 1940. Rule 2a-7 allows SEC-registered mutual funds to use amortized cost rather than fair value to report net assets to compute share prices if certain conditions are met. State statutes require the State Treasurer to administer the LGIP under the same terms and conditions, including collateral requirements, as required for other funds invested by the Treasurer. The reported value of the pool is the same as the fair value of the pool shares.

State statutes authorize the County to make direct investments in obligations of the U.S. Treasury, obligations issued or guaranteed by any U.S. Government agency, LGIP, bonds of any state or political subdivision, repurchase agreements, prime banker's acceptances and prime commercial paper. The maximum maturity is two years. By policy investments in commercial paper must be rated A1/P1 by at least two rating services.

Investments of the government and its component units are stated at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See note IV (A) for disclosures and more information on the determination of fair values.

The OPEB Trust and the Shelby County Retirement System are authorized to invest in common and preferred stocks, corporate bonds rated B3 or better, commercial paper rated A2/P2 or better, real estate, venture capital investments, co-mingled investment funds, call option writing programs, certificates of deposit, bonds and treasury bills of the U.S. Government, limited partnerships, and international equities. Investment parameters require that no more than 70% of total investments be in stock, no more than 5% in real estate, and no more than 30% in international equities.

Receivables and Payables
Property taxes are recorded as revenues in the fiscal year for which levied. Property taxes based on property values during the current fiscal year but levied for the next fiscal year are recorded as receivables and deferred inflows of resources. Allowances for doubtful accounts are maintained for receivables which historically experience uncollectible accounts.

Inventories and Prepaid Items
Inventories are valued at cost on a first-in/first-out (FIFO) method. Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items in both government-wide and proprietary fund financial statements. In governmental funds, prepaid items are accounted for using the purchases method.

Capital Assets
Capital assets, which include artwork, land, land improvements, buildings, building improvements, equipment and infrastructure assets, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Infrastructure includes roads, bridges, sidewalks, and similar items. Equipment includes software and communications systems. Capital assets are defined by the government as assets with an initial, individual cost of $5,000 or more and an estimated useful life in excess of two years. Land is included regardless of cost. Capital assets are recorded at historical cost if purchased or constructed. Donated capital assets, donated works of art and similar items, and capital assets received in service concession arrangements are recorded at estimated acquisition value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets' lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects are constructed. Interest incurred during the construction phase of capital assets of business-type activities is included as part of the capitalized value of the assets constructed.

Land improvements, buildings, building improvements, equipment and infrastructure of the primary government, as well as the component units, are depreciated using the straight line method. The following estimated useful lives are used:

Assets	Years
Land Improvement	10-30
Buildings	30-40
Building improvements	10-30
Equipment	3-20
Infrastructure	10-50

Deferred Outflows of Resources
In addition to assets, the *Statement of Net Position* includes a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period and so is not recognized as an outflow of resources (expense/expenditure) until then.

Claims and Judgments
Claims and judgments which can be reasonably estimated and could result in probable material losses to the County have been given proper recognition under U.S. generally accepted accounting principles. For governmental funds and similar fund types, the liability is recognized within the applicable fund if it is expected to be liquidated with expendable, available financial resources. All other material unpaid claims and judgments are recorded as a liability in the governmental activities of the primary government. In proprietary and similar fund types, probable and measurable loss contingencies are recorded as incurred within the applicable fund.

Landfill Postclosure Care Costs
State and federal laws and regulations require the County to perform certain maintenance and monitoring functions for thirty years after closure of its landfill sites. The amount reported as postclosure care liability at year-end represents the estimated postclosure care costs that have not been paid for the Walnut Grove and Shake Rag Road landfills. The estimate is based on what it would cost to perform all postclosure care as of the year-end. Actual future

costs may differ due to inflation, changes in technology, or changes in regulations. The landfills have been closed, and the County has no landfills currently in operation. No County assets are restricted for landfill postclosure costs. However, the County has entered into a surety contract in lieu of a performance bond as a commitment to comply with the terms set forth in its 30 year postclosure maintenance plan for the Shake Rag Road landfill. This surety contract is with the State of Tennessee under the State's cooperative agreement with the Environmental Protection Agency (EPA). There is no surety contract pertaining to the Walnut Grove landfill.

Compensated Absences
County employees are granted sick, annual, and compensatory overtime leave in varying amounts in accordance with administrative policies and union memorandums of understanding. Accumulated vacation days are required to be used annually, with a maximum accumulation of one and one-half times the amount of leave an employee can earn in a year. In the event of termination or retirement, the employees are paid for accumulated vacation days. Generally, employees are paid for accumulated sick leave, not to exceed the lesser of 75 days or $5,772, only upon retirement. Compensatory overtime is "banked" and paid out in accordance with the guidelines of the Fair Labor Standards Act. Certain exceptions to this policy occur in accordance with the terms of various union agreements.

All sick, annual, and compensatory pay is accrued when earned in the government-wide, proprietary, and fiduciary fund financial statements. A liability for these amounts is reported in governmental funds only if they have matured, for example, as a result of employee resignations and retirements.

Long-term Obligations
In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or proprietary fund type statement of net position. Bond premiums and discounts are deferred and amortized over the life of the bonds using the effective interest method.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as other financing sources. Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

Deferred Inflows of Resources
In addition to liabilities, the *Statement of Net Position* and the *Governmental Funds Balance Sheet* report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an increase to net position or fund balance that applies to a future period and is not recognized as an inflow of resources (revenue) until that time.

Net Position and Fund Balance
Government-wide and proprietary fund net position is classified into three components. "Net investment in capital assets" consists of capital assets net of accumulated depreciation and reduced by outstanding debt used to finance purchase or construction of those assets. "Restricted" net position is noncapital net assets that must be used for a particular purpose as specified by creditors, grantors, or contributors external to the County. "Unrestricted" net position is remaining net assets that do not meet the definition of the other two categories.

In the governmental fund financial statements, fund balance is reported as Nonspendable, Restricted, Committed, Assigned and/or Unassigned.

- Nonspendable fund balance reflects amounts not in spendable form or amounts that legally or contractually must be maintained intact.

- Restricted fund balance reflects amounts subject to external enforceable legal restrictions that are either 1) externally imposed by creditors, grantors, contributors, or laws or regulations of other governments or 2) imposed by law through constitutional provisions or enabling legislation.
- Committed fund balance reflects amounts whose use is constrained by limitations that the County imposes upon itself by the County Commission through resolution and shall remain binding unless removed in the same manner. The County Commission is the County's highest level of decision-making authority.
- Assigned fund balance reflects the County's intended use of resources. It allows decision making authority to be delegated to some other body or official, such as division directors or department administrators. This authority is delegated by approved County Commission resolution. No formal action is required to remove this authority.
- Unassigned fund balance is the residual net resources. The General Fund is the only fund that can report positive unassigned fund balance. By their nature the fund balance of other funds is at least assigned to the purpose of that fund. Only negative unassigned fund balances can be reported in other funds.

Use of Net Position and Use of Fund Balance
When both restricted and unrestricted net position is available for use, it is the County's policy to use restricted net position or resources first. When an expenditure is incurred for purposes for which both restricted and unrestricted (committed, assigned or unassigned) fund balance amounts are available, it shall be the policy of the County to generally consider restricted amounts to have been reduced first. When an expenditure is incurred for purposes for which amounts in any of the unrestricted fund balance classifications could be used, it shall be the policy of the County that committed amounts would be reduced first, followed by assigned amounts and then unassigned amounts. In both instances when a proposed expenditure is made with specific net position or fund balances identified as the source of the funding, that specific net position or fund balance will be used.

Minimum Fund Balance Policy
The County Board of Commissioners, the County's legislative body, has by resolution adopted a formal fund balance policy. The policy specifies a minimum unassigned fund balance of between 20-30% of revenues for the General Fund and minimum committed fund balance of between 20-30% of revenues for the Debt Service Fund. For all other funds, fund balances will be maintained at a level equal to 30 to 90 days of working capital, depending on the specific nature of the revenues and expenditures for that fund.

Interest Rate Swaps
Shelby County has entered into interest rate swap agreements to modify interest rates on outstanding debt. Amounts received to enter swap agreements are recorded as revenue in the Debt Service Fund. In the government-wide financial statements, such amounts are amortized over the life of the swap agreement. These agreements provide for net interest payments to or from the County which are also recorded in the Debt Service Fund.

Estimates
The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, and net position or fund balances. Estimates also affect the disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

II. RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

(A) Explanation of Certain Differences Between the Governmental Fund Balance Sheet and the Government-wide Statement of Net Position

The governmental fund Balance Sheet includes reconciliation between *fund balance – total governmental funds* and *net position – governmental activities* as reported in the government-wide Statement of Net Position. One element of that reconciliation explains that "long-term liabilities, including bonds payable, are not due and payable in the current period and therefore are not reported in the funds." Internal service funds include $(6,891,805) of long-term liabilities and are not part of this reconciling amount.

The details of this $(1,064,502,167) are as follows:

Bonds and loans payable	$	(965,473,890)
Net premium on bonds issued		(68,478,288)
Compensated absences		(23,984,749)
Landfill postclosure		(1,658,282)
Claims and judgments		(226,080)
Capital lease obligation		(4,680,878)
Net adjustment to reduce *fund balance – total governmental funds* to arrive at *net position – governmental activities*	$	(1,064,502,167)

Another element of that reconciliation states that "amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be amortized and recognized as components of pension expense in future years." Internal service funds include $517,890 of deferred outflows of resources and $(138,858) of deferred inflows of resources and are not part of this reconciling amount.

The details of this $93,509,690 are as follows:

Retirement

Retirement		
Deferred outflows of resources:		
Current year pension contributions	$	50,689,102
Changes in assumptions		34,176,867
Difference between expected and actual experience		9,563,777
Difference between projected and actual earnings on investments of the plan		33,360,147
Deferred inflows of resources:		
Changes in assumptions		(30,644,007)
Difference between expected and actual experience		(3,612,203)
Difference between projected and actual earnings on investments of the plan		(23,993)
Net adjustment to increase *fund balance – total governmental funds* to arrive at *net position – governmental activities*	$	93,509,690

Yet another element of that reconciliation states that amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be amortized and recognized as components of OPEB expense in future years. Internal service funds include $53,712 of deferred outflows of resources and $(182,525) of deferred inflows of resources and are not part of this reconciling amount.

The detail of this $(31,778,296) are as follows:

OPEB

Deferred Outflows of resources OPEB:		
Current year OPEB contributions	$	8,194,799
Differences between expected and actual experience		5,056,249
Deferred inflows of resources:		
Changes in assumptions		(26,204,130)
Difference between projected and actual earnings on investments of the plan		(13,497,528)
Difference between expected and actual experience		(5,327,686)
Net adjustment to decrease *fund balance – total governmental funds* to arrive at *net position – governmental activities*	$	(31,778,296)

(B) Explanation of Certain Differences Between the Governmental Fund Statement of Revenues, Expenditures and Changes in Fund Balances and the Government-wide Statement of Activities

The governmental fund Statement of Revenues, Expenditures and Changes in Fund Balances includes a reconciliation between *net change in fund balance – total governmental funds* and *change in net position of governmental activities* as reported in the government-wide Statement of Activities. One element of that reconciliation explains that "governmental funds report capital outlays as expenditures. However, in the Statement of Activities the cost of those assets is allocated over their estimated useful lives and reported as depreciation expense."

The details of this $10,656,057 difference are as follows:

Capital outlay	$	42,810,949
Loss on asset disposals		(248,684)
Depreciation expense		(31,906,208)
Net adjustment to increase *net change in fund balance – total governmental funds to* arrive at *change in net position of governmental activities*	$	10,656,057

Another element of that reconciliation states that "the issuance of long-term debt (e.g. bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of premiums, discounts, and similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities."

The details of this $(91,398,561) difference are as follows:

Debt issued or incurred:		
Issuance of bonds	$	(255,685,000)
Premium on bonds issued		(30,229,732)
Refunding of prior debt		89,455,000
Amortization of bond premiums		13,908,780
Principal repayments on debt		91,152,391
Net adjustment to increase *net change in fund balance – total governmental funds* to arrive at *change in net position of governmental activities*	$	(91,398,561)

Another element of that reconciliation is "changes in other long-term liabilities other than in internal service funds."

The details of this $44,937 difference are as follows:

Landfill post closure costs	$	255,122
Claims and judgements		17,462
Sick and annual leave		(227,647)
Net adjustment to decrease *net change in fund balance – total governmental funds* to arrive at *change in net position of governmental activities*	$	44,937

III. STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

(A) Budgetary Information

The revenues and expenditures accounted for in each of the General Fund, Special Revenue Funds, Debt Service Fund and Enterprise Funds have legally adopted budgets and are controlled by a formal integrated budgetary accounting system in accordance with various legal requirements that govern County operations. The County Board of Commissioners approves and appropriates the budgets for these funds annually.

Expenditures may not exceed appropriations by line item at the department level. The County Mayor is authorized to transfer budgeted amounts between line items of the same category (i.e. revenue, personnel related expenditures or other expenditures) of the same division (group of departments). Any adjustments that increase the total budget, or require transfers between divisions, categories or funds must be approved by the County Board of Commissioners. The reported budgetary data has been revised for amendments authorized during the year.

All funds requiring legally adopted budgets have budgets which are adopted on a basis consistent with U.S. generally accepted accounting principles. This is also the basis for the budgetary comparison statements. All annual appropriations lapse at fiscal year-end. Project-length financial plans are adopted for all Capital Projects Funds.

Encumbrances represent significant commitments related to unperformed purchase orders, contracts, or other commitments for goods or services. Encumbrance accounting - under which purchase orders, contracts, and other commitments for future expenditures of funds are recorded in order to reserve that portion of the applicable appropriation - is utilized during the year to facilitate effective budgetary control. Encumbrances outstanding at year-end do not constitute expenditures or liabilities because the commitments will be honored during the subsequent year.

(B) Excess Expenditures over Appropriations

A negative variance appears in the General Fund Budgetary Comparison Statement for the General Government due to salary restrictions. Salary restrictions are planned reductions to budgeted salaries that allow for the savings from vacancies and normal attrition expected to occur throughout the year. These restrictions are partially allocated by department based on historical trends, with the remainder allocated to Central Operations within the division of General Government. As a management tool, the salary restriction adjusts the budget to a more realistic expenditure level to prevent "over budgeting" of salaries and the budget surplus that would otherwise occur. Actual salaries are monitored on a monthly basis to ensure that the restriction is met. Total General Fund salaries were within the total salaries budget net of the salary restriction.

(C) Deficit Net Position

The deficits in enterprise funds are the result of the implementation of GASB 68 *Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27* and GASB 75 *Accounting and Financial Reporting for Postemployment Benefit Plans Other Than Pensions* – replacing GASB 45. Without the effect of GASB 68 and GASB 75 the fund balances of the enterprise funds would be as follows:

	Non-major Enterprise Funds		
	Codes Enforcement Fund	Fire Services Fund	Corrections Center Fund
Total net position	$ 1,519,970	$ (8,568,408)	$ (23,805,868)
Net pension liability	12,149,477	26,529,386	44,489,092
Pension related deferral inflows	967,210	2,111,983	3,541,740
Pension related deferred outflows	(3,607,353)	(7,876,952)	(13,209,445)
Net OPEB liability	208,388	455,032	763,076
OPEB related deferral inflows	1,271,385	2,776,174	4,655,572
OPEB related deferred outflows	(374,138)	(816,961)	(1,370,022)
	$ 12,134,939	$ 14,610,254	$ 15,064,145

(D) Tax Abatements

Shelby County, Tennessee, is committed to the improvement and growth of the local economy and community, especially in areas in need of blight remediation and quality of life improvements for the citizens. To further this objective, two jointly-governed organizations – Memphis Center City Revenue Finance Corporation (Finance Corporation) and Economic Development Growth Engine Industrial Development Board of the City of Memphis and County of Shelby, Tennessee (EDGE) – and a related organization – Health, Housing and Education Facilities Board – serve as the conduit organizations for the County to administer the Payment in Lieu of Taxes (PILOT). The County does not take on any commitments or obligations in connection with the PILOT agreements, but it forgoes property tax revenue.

Finance Corporation Tax Abatements
Finance Corporation uses downtown property PILOTs as a financial incentive to encourage commercial property owners to develop properties that would otherwise not be financially viable. Under the authority of Tenn. Code. Ann. § 7-53-102, Finance Corporation granted the property tax abatements according to Tenn. Code. Ann. § 48-101-312. County property tax revenue was reduced by $10,238,439 under agreements entered into by Finance Corporation for the tax year 2018.

EDGE Tax Abatements
EDGE focuses on developing and fostering public or private partnerships to create jobs, grow the local economy, revitalize neighborhoods, attract investments, spark innovation, and encourage entrepreneurship. EDGE uses PILOT programs as an incentive for the applicant to contract with minority and locally owned firms and small businesses. EDGE also offers several PILOT programs designed for firms looking to expand or to relocate to Memphis and Shelby County. Under the authority of Tenn. Code. Ann. § 7-53-101, EDGE grants property tax abatements according to Tenn. Code. Ann. § 48-101-312. The property tax revenue was reduced by $21,596,676 under the agreements entered into by EDGE for the tax year 2018.

Health, Housing and Education Facilities Board Tax Abatements
Under the authority of Tenn., Code. Ann. § 48-101-301, Health, Housing and Education Facilities Board is to (A) assist hospital institutions in providing facilities and structures with respect to the development and maintenance of the public health and thereby to provide the people of the County with access to adequate medical care and hospital facilities whether for-profit or not-for-profit, for the improvement and maintenance of their welfare, prosperity, health and living conditions; (B) assist educational institutions in providing facilities and structures with respect to the development and maintenance of public and private education (including education for physically or mentally challenged individuals) and thereby providing the people of the County with access to adequate educational facilities for the improvement and maintenance of their welfare, prosperity, health and living conditions; and (C) finance safe and sanitary public or private multi-family housing projects to be used by low-income and/or moderate-income persons, and/or elderly or handicapped persons in order to increase the commerce, welfare and prosperity and the improvement and maintenance of the health and living conditions of the people of the County. Health, Housing and Education Facilities Board has no current PILOT program. Applicants for bond financing who wish to obtain a PILOT must first seek and obtain approval of any PILOT from the County Mayor and the Shelby County Board of Commissioners. Alternatively, Applicants seeking a PILOT for a tax-credit housing project which has received an allocation of low-income housing tax credits shall obtain a letter of approval from the County Mayor in accordance with Tenn. Code. Ann. § 48-101312(b). The property tax was reduced by $5,380,664 for the tax year 2018.

Tax Abatement Agreements Entered into by Industrial Development Board of Various Municipal Governments

The Municipal Industrial Development Boards are authorized by Tenn. Code. Ann. §7-53-305 and ordinances of the metropolitan government.

Industrial Development Board of various municipality	Amount of Property Tax Abated for the Tax Year 2018
Industrial Development Board of Arlington	$ 418,398
Industrial Development Board of Bartlett	1,200,809
Industrial Development Board of Collierville	3,401,647
Industrial Development Board of Germantown	161,978
Industrial Development Board of Millington	227,870
Total	5,410,702

IV. DETAILED NOTES ON ALL FUNDS

(A) Deposits and Investments

Shelby County Government, except for the Retirement System and OPEB Trust:
The County, including agency funds but excluding the Retirement System and the OPEB Trust, had the following investments at June 30, 2019; of the total investments per financial reports, $146,767,018 is reported on the Statement of Net Position, and $2,650,000 is reported on the Combined Schedule of Changes in Assets and Liabilities for the county charter officers' agency funds.

Not included in the investment amounts are the funds on deposit with the State Treasurer's Local Government Investment Pool (LGIP). The County's pro rata share of LGIP as of June 30, 2019 was $178,052,812, which is included in the cash and cash equivalents on the Statement of Net Position. All other investments are stated at fair value as disclosed in Note I (E) above.

Fair value:
GASB established a hierarchy of inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (level 1 measurements) and the lowest priority to unobservable inputs (level 3 measurements). The hierarchy has only three levels.

- Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities the County has the ability to access.
- Level 2 – Other than quoted prices included within level 1, inputs can be corroborated by observable market data, such as quoted prices for similar assets or liabilities; quoted prices in inactive markets.
- Level 3 – Inputs are unobservable for the assets and liabilities and rely on management's assumptions that market participants would use in pricing the asset or liability.

The fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. To determine fair value, the County utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs to the extent possible.

For the County, level 1 investments are valued using prices quoted in active markets for those investments. Level 2 investments are valued based on the investments relationship to benchmark quoted prices. Level 3 commercial paper is valued using either a discounted cash flow or market comparable techniques.

The method described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair value. Further, while the County believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

At June 30, 2019 the County had the following fair value measurements:

	Level 1	Level 2	Level 3	Total
CDARS	$ 29,925,795	$ ---	$ ---	$ 29,925,795
CDs	42,855,969	---	---	42,855,969
Agencies	---	23,541,430	---	23,541,430
Commercial paper	---	---	50,443,824	50,443,824
Pass through securities	---	---	---	---
Total investments at fair value	$ 72,781,764	$ 23,541,430	$ 50,443,824	$ 146,767,018

Custodial credit risk. Bank deposits and certificates of deposit of the County, consistent with State statutes, are covered by federal depository insurance (FDIC) or are collateralized by a multiple financial institution collateral pool administered by the Treasurer of the State of Tennessee. On limited occasions the County may have deposits with financial institutions that do not participate in the State collateral pool; in these instances, separate collateral equal to at least 105% of the uninsured deposit is collateralized and held in the County's name by a third party. These provisions covered all County deposits at year-end.

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. Both State statutes and the County's investment policy limit investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. All investments mature in two years or less.

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. Both State statutes and the County's investment policy limit permissible investments or impose collateral and custody provisions as specified above or in Note I (E) to significantly limit credit risk. By policy, investments in commercial paper must be rated A1/P1 by at least two rating services. Although the LGIP itself is unrated, its types of investments and maturities provide a similar level of credit risk.

The County Trustee handles Shelby County Board of Education's investments. Those investments are not included above but are reported in the component units' figures within this report and are disclosed in the separately issued financial report of the Shelby County Board of Education.

Shelby County Retirement System (Fiduciary Fund):
At June 30, 2019 the Retirement System had deposits of $40,783,468 in money-market mutual funds that were not insured and were uncollateralized. At June 30, 2019 the Retirement System reported the following investments with carrying amounts as shown:

Domestic equity	$ 353,213,251
International equity	222,057,132
Fixed income	219,595,010
Global low-volitility equity	59,154,341
Hedge funds	142,481,748
Private real estate and infrastructure	17,780,003
Limited partnership interest	87,629,779
Master limited partnership	83,503,303
Total investments	$ 1,185,414,567

The fair values of fixed income investments grouped by maturity at June 30, 2019 and 2018, are as follows:

	2019	2018
Current to one year	$ 9,523,652	20,361,185
One to two years	17,492,562	26,306,319
Two to three years	16,227,390	13,006,676
Three to four years	8,841,993	4,675,794
Four to five years	4,559,064	8,067,749
Five years or more	162,950,349	136,841,340
Total	$ 219,595,010	209,259,063

At June 30, 2019 the investments of the Retirement System within the fair value hierarchy were as follows:

	Level 1	Level 2	Level 3	Total
Equity securities				
Consumer discretionary	$ 36,045,740	$ ---	$ ---	$ 36,045,740
Consumer staples	8,781,320	---	---	8,781,320
Energy	16,576,253	---	---	16,576,253
Financials	22,772,540	---	---	22,772,540
Health care	27,141,839	---	---	27,141,839
Industrial	41,785,997	---	---	41,785,997
Information technology	46,933,325	---	---	46,933,325
Materials	12,766,992	---	---	12,766,992
Real estate	6,418,302	---	---	6,418,302
Telecommunication services	27,158,279	---	---	27,158,279
Utilities	2,195,773	---	---	2,195,773
Miscellaneous	---	189,318,897	137,375,126	326,694,023
Total equity securities	248,576,360	189,318,897	137,375,126	575,270,383
Fixed Income				
Asset backed securities	---	3,205,777	---	3,205,777
Commercial mortgage-backed securities	---	339,977	---	339,977
Corporate bonds	---	50,854,211	22,142,867	72,997,078
Funds - other fixed income	---	---	41,115,739	41,115,739
Government agencies	---	6,370,554	---	6,370,554
Government bonds	---	79,836,790	---	79,836,790
Government mortgage-backed securities	---	4,981,849	---	4,981,849
Municipal/provincial bonds	---	7,417,401	---	7,417,401
Non-government backed C.M.O.s	---	1,946,729	---	1,946,729
Index linked government bonds	---	968,061	---	968,061
Index linked corporate bonds	---	415,055	---	415,055
Total fixed income	---	156,336,404	63,258,606	219,595,010
Hedge funds	---	59,254,951	83,226,797	142,481,748
Real estate	---	---	17,780,003	17,780,003
Global low-volatility equity	---	---	59,154,341	59,154,341
Master limited partnerships	83,503,303	---	---	83,503,303
Venture capital and partnerships	---	---	87,629,779	87,629,779
Total investments measured at fair value	$ 332,079,663	$ 404,910,252	$ 448,424,652	$1,185,414,567

At June 30, 2019 the Retirement System had $104,905,289 of investments with exposure to foreign currency risk.

The above information was taken from the publicly available financial report of the Retirement System for the year ended June 30, 2019. The report includes more information on the credit quality of investments in fixed income debt securities and the investments with foreign currency risk. The report may be obtained from the Shelby County Retirement System, Suite 701, 160 N. Main Street, Memphis, Tennessee 38103.

Shelby County OPEB Trust (Fiduciary Fund):
At June 30, 2019 the OPEB Trust had $10,677,931 in deposits that were uninsured and uncollateralized. At June 30, 2019 the OPEB Trust reported the following investments with carrying amounts as shown:

Domestic equity	$ 112,604,200
Fixed income	36,739,672
International equity	40,830,493
Private real estate	16,993,155
Alternative investments	5,488,969
Global low-volitility equity	23,580,781
Master limited partnership	19,384,553
Total investments	$ 255,621,823

At June 30, 2019 the investments of the OPEB Trust within the fair value hierarchy were as follows:

	Level 1	Level 2	Level 3	Total
Equities				
Communication services	$ 1,145,417	$ ---	$ ---	$ 1,145,417
Consumer discretionary	1,052,568	---	---	1,052,568
Consumer staples	1,366,475	---	---	1,366,475
Energy	906,041	---	---	906,041
Financials	2,255,719	---	---	2,255,719
Health care	1,423,791	---	---	1,423,791
Industrial	2,628,558	---	---	2,628,558
Information technology	968,401	---	---	968,401
Materials	1,099,270	---	---	1,099,270
Real estate	399,152	---	---	399,152
Utilities	408,990	---	---	408,990
Miscellaneous	---	66,440,989	86,241,656	152,682,645
Total equities	13,654,382	66,440,989	86,241,656	166,337,027
Fixed income				
Corporate bond	---	8,302,315	14,344,534	22,646,849
Government bond	---	---	11,260,321	11,260,321
Other fixed income funds	---	---	6,923,323	6,923,323
Total investment funds	---	8,302,315	32,528,178	40,830,493
Alternative investments	---	---	23,580,781	23,580,781
Real estate	---	---	5,488,969	5,488,969
Master limited partnerships	19,384,553	---	---	19,384,553
Total investments measured at fair value	$ 33,038,935	$ 74,743,304	$ 147,839,584	$ 255,621,823

(B) Property Taxes Receivable

Property taxes attach an enforceable lien on property on January 1 of each year. The levy is made July 1. The various types of property are assessed at a percentage of market value as follows:

Farm and residential real property	25%
Commercial/industrial real property	40%
Commercial/industrial tangible personal property	30%
Commercial/industrial intangible personal property	40%
Public utilities real/personal property	55%

The assessed value on which the fiscal 2019 tax bills were based was $20,371,062,341. The estimated market value was $67,794,202,302, making the overall assessed value 30.05% of the estimated market value. Taxes are due October 1 and delinquent March 1 of the following year. Current tax collections for the year were 96.69% of the original tax levy and 97.10% of the adjusted tax levy. The property tax levy has no legal limit. The rate, as permitted by Tennessee state law and County charter, is set annually on or after July 1 by the County Board of Commissioners and collected by the County Trustee.

The County allocated the property tax per $100 of the assessed value as follows:

General Fund	$ 1.49
Debt Service Funds	.62
Education Fund	1.94
Countywide tax rate	$ 4.05

Property taxes receivable as of year-end, including the applicable allowances for uncollectible accounts, are as follows:

	General Fund	Debt Service Fund	Education Fund	Tax Increment Financing Fund	Total
Property taxes receivable	$ 334,857,091	$ 133,808,046	$ 422,671,658	$ 11,389	$ 891,348,184
Less allowance for uncollectibles	(20,616,592)	(8,383,630)	(26,333,004)	-	(55,333,226)
	$ 314,240,499	$ 125,424,416	$ 396,338,654	$ 11,389	$ 836,014,958

Note IV (G) includes detail of deferred inflows of resources relating to property taxes.

(C) Notes Receivable

Notes receivable consist of the following:

	Amount	Collateral
Debt Service Fund		
Mortgage loans receivable due in various monthly installments at interest rates ranging from 3.125% to 8.125% through 2020	$ 506,922	Land & Building
Grants Fund		
Mortgage loans receivable due in various installments at 0% to 5% interest through 2021	$ 2,978,165	Land & Building

Note IV (G) includes details of deferred inflows of resources relating to notes receivable.

(D) Leases Receivable

The County leases certain real property described as 150 Washington Avenue to the Shelby County Federal Credit Union for the sum of $30,000 annually over a period of five years. The term of the lease commenced on October 1, 2014 and ends September 30, 2019. There is one additional term of five years for the sum of $30,000 annually with a new lease commencing on October 1, 2019 that will end on September 30, 2024. The rental income is recognized as revenue in the General Fund.

The County leases certain real property located at 4921 Hickory Hill Road to Yardworks, a privately owned business. The term of the lease commenced on September 22, 2016 for an annual rental amount of $24,000. This is for a five-year term ending September 21, 2021. The rental income is recognized as revenue in the Grants Fund.

The following is a schedule by years of future minimum rentals required under operating leases that have initial or remaining non-cancellable lease terms in excess of one year as of June 30, 2019:

Fiscal Year	Minimun Rental
2020	$ 46,500
2021	54,000
2022	36,000
2023	30,000
2024	30,000
Total	$ 196,500

(E) Capital Assets

Capital asset activity of the primary government for the year ended June 30, 2019 is detailed below:

	Beginning Balance	Increases	Decreases	Transfers	Ending Balance
Governmental activities:					
Capital assets not being depreciated:					
Land	$ 54,468,154	$ 789,100	$ ---	$ ---	$ 55,257,254
Artwork collection	25,090	5,250	---	---	30,340
Construction in progress	14,943,585	23,551,631	---	(11,636,827)	26,858,389
Total not being depreciated	69,436,829	24,345,981	---	(11,636,827)	82,145,983
Capital assets being depreciated:					
Land improvements	26,061,723	235,813	---	690,708	26,988,244
Buildings	308,003,488	7,232,028	---	9,218,883	324,454,399
Equipment	136,030,510	11,066,190	(2,018,695)	1,787,784	146,865,789
Infrastructure	601,122,829	144,662	---	108,000	601,375,491
Total being depreciated	1,071,218,550	18,678,692	(2,018,695)	11,805,375	1,099,683,922
Less accumulated depreciation:					
Land improvements	9,856,610	717,377	---	---	10,573,987
Buildings	167,599,560	9,438,004	---	---	177,037,564
Equipment	81,457,107	8,157,264	(1,760,516)	183,704	88,037,559
Infrastructure	271,676,188	13,999,241	---	---	285,675,429
Total accumulated depreciation	530,589,465	32,311,887	(1,760,516)	183,704	561,324,539
Total capital assets being depreciated, net	540,629,085	(13,633,195)	(258,179)	11,621,671	538,359,382
Governmental activities capital assets, net	$ 610,065,914	$ 10,712,786	$ (258,179)	$ (15,156)	$ 620,505,365

	Beginning Balance	Increases	Decreases	Transfers	Ending Balance
Business-type activities:					
Capital assets not being depreciated:					
Land	$ 5,300	$ ---	$ ---	$ ---	$ 5,300
Construction in progress	93,302	---	---	---	93,302
Total not being depreciated	98,602	---	---	---	98,602
Capital assets being depreciated:					
Land improvements	159,334	---	---	---	159,334
Buildings	50,577,819	167,614	---	---	50,745,433
Equipment	14,178,619	808,530	(206,133)	(168,549)	14,612,467
Total being depreciated	64,915,772	976,144	(206,133)	(168,549)	65,517,234
Less accumulated depreciation:					
Land improvements	56,969	14,869	---	---	71,838
Buildings	34,297,272	1,209,400	---	3,689	35,510,362
Equipment	6,279,036	619,128	(59,404)	(187,394)	6,651,366
Total accumulated depreciation	40,633,277	1,843,397	(59,404)	(183,704)	42,233,566
Total capital assets being depreciated, net	24,282,495	(867,253)	(146,729)	15,156	23,283,668
Business-type activities capital assets, net	$ 24,381,097	$ (867,253)	$ (146,729)	$ 15,156	$ 23,382,270

Depreciable land improvements consist of renovations to public park lands and parking lots.

A summary of governmental capital assets, net and depreciation expense by function follows:

	Capital Assets Net	Depreciation Expense
Depreciable assets:		
General Government	$ 185,501,311	$ 2,042,500
Planning and Development	726,729	6,084
Public Works	240,110,786	17,080,118
Corrections	1,164,170	110,882
Health Services	27,065,320	937,775
Community Services	44,297	222,208
Law Enforcement	70,723,800	7,594,060
Judicial	11,391,318	3,253,464
Other Elected Officials	1,631,651	1,064,798
Depreciable assets total	538,359,382	32,311,889
Non-depreciable assets:		
Land	55,257,254	---
Artwork collection	30,340	---
Construction in progress	26,858,389	---
Non-depreciable assets total	82,145,983	---
Governmental activities total	$ 620,505,365	$ 32,311,889

(F) Lease Obligations

Operating Leases
The County leases office space and other equipment under operating leases expiring during the next five years. Rent expense for the year ended June 30, 2019 was $3,468,663 for the primary government.

Capital Leases
The County has entered into a capital lease agreement with the State of Tennessee for a new Regional Forensic Center. The State issued bonds in March 2013 for the long-term funding of construction costs. The lease agreement provides that the County's lease payments are the amount required to fund debt service requirements for $8 million of the bonds issued by the State. The remaining amount owed for this lease is included with long-term debts. The estimated annual capital lease cost, including interest, is approximately $400,000 to $515,000 per year. The remaining balance on this lease is $4,680,878.

The following is a schedule by years of future minimum rental payments required under operating leases and capital leases that have initial or remaining non-cancellable lease terms in excess of one year as of June 30, 2019:

Fiscal Year	Operating Leases	Capital Leases
2020	$ 735,989	$ 440,011
2021	288,567	424,155
2022	149,076	411,470
2023	76,303	403,542
2024	15,881	397,200
2025-2029	---	1,877,779
2030-2033	---	1,344,612
Total mimimum lease payments	1,265,816	5,298,769
Less: amount representing interest	---	(617,891)
Present value of mimimum lease payments	$ 1,265,816	$ 4,680,878

(G) Deferred Inflows of Resources

Deferred inflows of resources shown on the Balance Sheet as unavailable revenue consist of the following:

	General Fund	Debt Service Fund	Education Fund	Grants Fund	Nonmajor Governmental Fund	Totals
Fiscal year 2020 property tax assessment	$ 302,268,622	$ 120,700,851	$ 381,570,432	$ ---	$ ---	$ 804,539,905
Current and prior years' property taxes receivable	10,899,387	4,276,287	13,375,810	---	---	28,551,484
Due from Federal Government	14,506	---	---	---	---	14,506
Due from State	311,105	---	---	---	---	311,105
Due from City of Memphis	40,555	---	---	---	---	40,555
Due from other local governments	22,390	---	---	---	---	22,390
Notes receivable	---	526,448	---	2,983,487	---	3,509,935
Other receivables	2,456,348	---	---	---	34,100	2,490,448
	$ 316,012,913	$ 125,503,586	$ 394,946,242	$ 2,983,487	$ 34,100	$ 839,480,328

Refer to Note I (D) regarding revenue recognition policy on deferred inflows of resources.

(H) Debt and Long-term Liabilities

Debt issued during current year:
In February, 2019, the County issued $181,130,000 in aggregate principal amount of General Obligation Public Improvement and School Bonds, 2019 Series A and $74,555,000 in aggregate principle amount of General Obligation Refunding Bonds, 2019 Series B. The 2019 Series A Bonds were issued to: (a) finance various public works projects in the County and for school purposes, (b) pay the principal due on the County's outstanding General Obligation Bond Anticipation Note, Series 2017, and (c) pay the costs of issuance of the 2019 Series A Bonds. The 2019 Series B Bonds were issued to: (a) refund the County's General Obligation Public Improvement and School Bonds, 2009 Series B and General Obligation Public Improvement and School Bonds, 2009 Series C and (b) pay the costs of issuance of the 2019 Series B Bonds.

Changes in long-term liabilities:
Changes in long-term liabilities for the year were:

	Balance June 30, 2018	Additions	Reductions	Balance June 30, 2019	Due Within One Year
Governmental activities:					
Bonds and loans payable	$ 890,040,212	$ 255,685,000	$ (180,251,321)	$ 965,473,890	$ 97,036,322
Capital lease obligations	5,036,947	---	(356,070)	4,680,877	351,619
Net premium of bonds issued	52,157,337	16,320,952	---	68,478,288	13,951,146
Bond anticipation notes	51,000,000	69,000,000	(120,000,000)	---	---
Claims and judgments	3,559,652	2,973,654	(1,430,628)	5,102,678	2,197,186
Landfill postclosure care costs	1,913,404	---	(255,121)	1,658,283	278,592
Total long-term debt	1,003,707,552	343,979,606	(302,293,140)	1,045,394,016	113,814,865
Sick and annual leave	23,848,906	11,534,667	(11,311,871)	24,071,702	17,786,317
Net postemployment benefit liability	39,159,288	7,410,503	(39,159,287)	7,410,504	---
Net pension liability	471,452,005	2,667	(25,703,902)	445,750,770	---
Total governmental activities	$ 1,538,167,751	$ 362,927,443	$ (378,468,200)	$ 1,522,626,992	$ 131,601,182
Business-type activities:					
Claims and judgements	$ 96,000	$ -	$ (96,000)	$ -	$ -
Sick and annual leave	5,262,442	5,380,694	(5,477,840)	5,139,420	3,627,746
Net postemployment benefit liability	7,515,712	1,426,497	(7,515,713)	1,426,496	---
Net pension liability	87,654,538	1,582,657	(6,069,240)	83,167,955	---
Total business-type activities	$ 100,528,692	$ 8,389,848	$ (19,158,793)	$ 89,733,871	$ 3,627,746

Internal service funds predominantly serve the governmental funds. Accordingly, long-term liabilities for them are included as part of the above totals for governmental activities. At year-end, $86,953 of sick and annual leave payable, and $4,876,598 of claims and judgments payable, which includes the current portions of long-term claims in the Tort Liability Fund and Employer Insurance Fund, from the internal service funds are included in the above amounts. All other long-term liabilities of governmental activities other than debt are liquidated by the general fund.

Bonds and other long-term debt:
These are all obligations of the County, and those noted below as direct general obligations are backed by its full faith and credit and the unlimited taxing power of the County. QSCB debt were bonds issued by the State of Tennessee whereas the Port Commission bonds were issued by the Memphis and Shelby County Port Commission at the request

of the County. In each of these cases the County has agreed to provide funds for the payment of principal and interest. As of June 30, 2019, the following bonds issued and loans payable were outstanding:

Description	Date Issued	Interest Rates	Principal Balance	Last Maturity Date
2006B Public Imp/Schools (a), (b)	02/22/2006	Variable	150,145,000	03/01/2031
2009A Refunding Issue (b)	04/2/2009	2.75 - 5.0	29,170,000	04/01/2022
2009 Qualified School Construction Loans	12/1/2009	1.515	24,451,999	09/01/2026
2010 Qualified School Construction Loans	10/01/2010	1.515	34,034,391	09/15/2027
2011A Refunding Bonds (b)	03/30/2011	4.00-5.00	52,505,000	03/01/2025
2011 Port Commission Bonds	09/7/2011	2.00-5.00	16,192,500	04/01/2036
2012A Refunding Bonds (b)	03/1/2012	3.50-5.00	189,475,000	03/01/2028
2015A Refunding Bonds (b)	01/28/2015	3.00-5.00	74,585,000	04/01/2027
2016A Refunding Bonds (b)	02/26/2016	1.50-5.00	61,820,000	04/01/2027
2017A Public Imp/Schools (b)	06/21/2017	5.00	77,410,000	04/01/2037
2019A Public Imp/Schools (b)	02/14/2019	3.125-5.00	181,130,000	04/01/2039
2019B Refunding Bonds (b)	02/14/2019	2.25-5.00	74,555,000	04/01/2034
	Total bonds and loans payable		$ 965,473,890	

This debt represents borrowings for the following:

General government	$ 169,724,370
Education	795,749,520
	$ 965,473,890

Interest expense in the governmental funds during the fiscal year ended June 30, 2019 was $44,397,521 (current financial resources measurement focus and modified accrual basis of accounting). Entity wide interest was $44,930,202 (economic resources measurement focus and accrual basis of accounting), which includes interest paid for the Debt Service Fund and interest paid on the loans.

The County is indebted for serial bonds and capital appreciation bonds and notes and variable bonds with interest rates varying from 1.50% to 5.00%. In the Debt Service Fund, the County accrued interest on the variable rate bonds only. All fixed-rate unmatured interest is recognized as an expenditure when due.

All unmatured interest which is due in future years is disclosed in the table below. The County has no legal debt limit. Debt service requirements for principal and interest in future years, using the actual rate on fixed-rate bonds and a rate of 4.43% for variable rate bonds, as explained in the swap agreement terms below, are as follows:

Years Ended June 30	Principal	Interest	Total
2020	97,036,321	47,199,967	144,236,288
2021	96,703,821	41,331,708	138,035,529
2022	94,261,321	37,101,211	131,362,532
2023	93,491,321	33,208,942	126,700,263
2024	85,736,321	29,238,489	114,974,810
2025-2029	281,039,785	88,140,300	369,180,085
2030-2034	135,772,500	33,035,929	168,808,429
2035-2039	81,432,500	9,170,325	90,602,825
Total long-term debt	$ 965,473,890	$ 318,426,871	$ 1,283,900,761

Interest rate swap agreements:
As of June 30, 2019 Shelby County has two (2) interest rate swap agreements shown below. Interest rate swap agreements are accounted for at fair value in accordance with GASB Statement No. 53 *Accounting and Financial Reporting for Derivative Instruments.*

	Changes in Fair Value		Fair Value at June 30, 2019		
	Classification	Amount	Classification	Amount	Notional Amount
Governmental activities					
Cash flow hedges:					
Pay-fixed interest rate swap	Deferred outflow	$ (1,564,672)	Derivative instruments	$ (7,976,567)	$ 37,632,680
Pay-fixed interest rate swap	Deferred outflow	(4,677,988)	Derivative instruments	(23,847,944)	112,512,320
		$ (6,242,660)		$(31,824,511)	$ 150,145,000

Swap One and Two: Executed with Goldman Sachs Mitsui Marines Derivative Products (Goldman) and Morgan Keegan Financial Products, Inc. (MKFP) on 2/14/06 in connection with 2006 Series B General Obligation Variable Rate Demand Public Improvement and School Bonds.

Swap Objective: The County entered into this fixed payer swap in order to hedge variable rate exposure on the underlying bonds.

Swap Terms:

Executed Date	Swap Effective Date	Swap Maturity Date	Notional Amount	Fixed Payer Rate	Floating Rate Index
2/14/2006	2/22/2006	3/1/2031	$150,145,000	3.503% until 3/1/2016 4.43% thereafter	SIFMA

On February 14, 2006, the County entered into a fixed payer swap with an effective date of 2/22/2006. Under the terms of the swap, the County paid a fixed rate of 3.503% until March 1, 2016 and 4.43% thereafter to the counterparties, Goldman and MKFP. In return, the County receives the SIFMA index. Goldman's portion of the original swap was $119,590,000, and MKFP's portion was $40,000,000. As of June 30, 2019, the notional amounts of the 2006B Goldman swap and the 2006B MKFP swap are $112,512,320 and $37,632,680, respectively.

Fair Value of Swap: As of June 30, 2019, the swaps have a net value of ($29,832,401). The fair value was ($31,824,511) of which approximately ($1,992,111) is accrued interest from June 1, 2019 to the valuation date of June 30, 2019. This fair value was measured using an option pricing model technique under the income approach in which the future net settlement swap payments were calculated and discounted to the valuation date using future spot interest rates. The observability of inputs used to perform the measurement results in the swap fair values being categorized as level 2.

Associated Debt and Swap Payments: This swap is in conjunction with 2006 Series B General Obligation Variable Rate Demand Public Improvement and School Bonds. This analysis assumes both swaps stay in place until maturity in 2031. The cash flows below assume that for both swaps SIFMA equals its current level of 1.90% as of June 30, 2019. Interest and net swap payments will fluctuate as SIFMA changes.

Fiscal Year	Variable Rate Bonds		Net Swap	
Ended June 30	Principal	Interest	Payments	Total
2020	2,705,000	2,771,454	3,790,853	9,267,307
2021	8,505,000	2,721,278	3,730,232	14,956,510
2022	9,575,000	2,564,386	3,515,056	15,654,442
2023	7,130,000	2,387,754	3,272,808	12,790,562
2024	7,450,000	2,256,226	3,086,056	12,792,282
2025	23,900,000	2,118,036	2,903,934	28,921,970
2026	26,130,000	1,677,150	2,299,264	30,106,414
2027	20,110,000	1,195,126	1,638,175	22,943,301
2028	6,625,000	824,155	1,127,068	8,576,223
2029	12,680,000	701,267	961,780	14,343,047
2030	6,055,000	467,358	640,976	7,163,334
2031	19,280,000	355,661	487,784	20,123,445
Total	$ 150,145,000	$ 20,039,851	$ 27,453,986	$ 197,638,837

Credit Risk: Because the swap has a negative value on June 30, 2019, the County does not have credit risk. However, if swap rates increase and the fair value of the swap moves in favor of the County, credit risk would be present.

Termination Risk: Goldman and MKFP did not exercise the optional termination rights on March 1, 2016, and the terms and condition of the trade confirmation remain in effect with the termination date of March 1, 2031.

Interest Rate Risk: Currently, the County does not have interest rate risk because it is paying a fixed rate on the swap. However, if for some unforeseen reason the swap is terminated prior to maturity; the County will have interest rate risk associated with the outstanding variable rate bonds until maturity in 2031.

Basis Risk: As long as there is not a direct relationship between the floating rate received from the counterparties, Goldman or MKFP, and the rate at which the variable rate bonds remarket, the County is exposed to basis risk. Basis risk exists if the County's bonds remarket higher than SIFMA, which is the rate received from the counterparties. Thus, the expected cost savings may not be achieved.

Claims and Judgments

The County has recognized long-term liabilities for claims and judgments in Governmental activities of $5,102,678 in accordance with its accounting policy explained in Note I (E). The liabilities are based on property damage and personal injury lawsuits arising in the course of operations. The County believes this is a reasonable measure of the ultimate settlement of these matters.

Amounts received or receivable from grant agencies are subject to audit and adjustment by grantor agencies, principally the federal and state governments. Any disallowed claims, including amounts already collected may constitute a liability of the applicable funds. The amount, if any, of expenditures that may be disallowed by the grantor cannot be determined at this time, although the County expects such amounts, if any, to be immaterial.

(I) Fund Balances by Purpose

Following is more detailed information on the governmental fund balances**:**

	General Fund	Debt Service Fund	Capital Projects Fund	Grants Fund	Nonmajor Governmental Funds	Total
Fund balances:						
Restricted for:						
Road and construction projects	$ ---	$ ---	$ ---	$ 733,460	$ 21,137,811	$ 21,871,271
Economic and cultural projects	---	---	---	2,268,745	12,571,588	14,840,333
Law enforcement activities	---	---	---	---	4,879,898	4,879,898
Computer equipment, supplies and maintenance	71,851	---	---	---	1,017,945	1,089,796
Environmental and health activities	---	---	---	2,138,693	751,157	2,889,850
Rehabilitation and community service programs	---	---	---	577,819	1,233,503	1,811,322
Debt on school construction	---	---	---	---	---	---
Conservation projects	---	---	199,121	724,855	3,242,987	4,166,963
Other grants and sponsored projects	---	---	---	9,913,484	---	9,913,484
Total restricted	71,851		199,121	16,357,056	44,834,889	61,462,917
Committed to:						
Approved carryforward appropriations	1,286,788	---	56,575,429	---	---	57,862,217
Subsequent year operations	6,253,103	---	---	---	---	6,253,103
Economic and cultural projects	---	---	---	---	1,555,412	1,555,412
Environmental activities	---	---	---	---	1,102,892	1,102,892
Public improvement and educational projects	10,565	---	---	---	---	10,565
Debt on public improvement and educational projects	---	62,238,810	---	---	---	62,238,810
Total committed	7,550,456	62,238,810	56,575,429	-	2,658,304	129,022,999
Assigned to:						
Purchase order encumbrances:						
Opoid awareness	35,270	---	---	---	---	35,270
Federal signal	30,390	---	---	---	---	30,390
Community Enhance Program	25,000	---	---	---	---	25,000
Landscaping	35,169	---	---	---	---	35,169
Lawn maintenance	319,843	---	---	---	---	319,843
Vehicles at Sheriff Dept.	362,378	---	---	---	---	362,378
Building renovation	280,371	---	---	---	---	280,371
Projects at Sheriff Dept.	470,245	---	---	---	---	470,245
Office Furniture	47,401	---	---	---	---	47,401
Voting machine maintenance	37,080	---	---	---	---	37,080
Marketing or consulting service	34,875	---	---	---	---	34,875
Other specific projects	95,397	---	---	---	---	95,397
Total assigned	1,773,419	-	-	-	-	1,773,419
Unassigned	92,475,716	---	---	---	---	92,475,716
Total fund balances	$101,871,442	$ 62,238,810	$ 56,774,550	$ 16,357,056	$ 47,493,193	$ 284,735,051

For flow assumption, policy regarding use of fund balance types refer to Note I (E).

(J) Interfund Receivables, Payables and Transfers

Interfund receivables and payables consist of the following:

Due to/from other funds consist of the following:

Receivable Fund	Payable Fund	Amount
Debt Service Fund	General Fund	$ 65,534
Education Fund	General Fund	3,031,533
Nonmajor Governmental Funds	General Fund	2,001,861
Total		$ 5,098,928

Advances to/from other funds (interfund loans) consist of the following:

Receivable Fund	Payable Fund	Amount
General Fund	Nonmajor Enterprise Fund	$ 1,350,000
Total		$ 1,350,000

Due to/From Component Units consists of the following:

Receivable Entity	Payable Entity	Amount
Board of Education (component unit)	Education Fund	$ 9,231,267
	Capital Projects Fund	14,056,600
Total		$ 23,287,867

The interfund amounts payable by the General Fund result from collection of fees and taxes by a designated elected official that are revenue of the receivable funds; however the custody of the funds at year-end was with the collecting official and funds were not yet available to the receiving funds.

The advance from the General Fund to the Fire Services Fund was made to facilitate the purchase of ambulances. It is a three-year note bearing 1% interest, payable in January of each year. In FY 2019, the debt was restructured for three additional years with $450,000 due each year and the final payment due January 2022.

The amount payable to the Board of Education (component unit) from the Education Fund represents property and wheel taxes accrued at year-end but not yet paid to the Shelby County Board of Education.

The total due to component units disclosed here, $23,287,867 is less than the amount disclosed on the Statement of Net Position due to $10,311,411 of deferred inflows of resources in the funds that are earned but unavailable and are payable to the component unit when they become available.

Transfers during the year were as follows:

Transfers Out:	Transfers In:	Amounts
General Fund	Grants Fund	$ 2,347,420
	Corrections Center Fund	13,842,745
	Education	4,300,980
	Nonmajor Enterprise Funds	1,500,000
	Internal Service Funds	250,000
Grants Fund	General Fund	783,780
	Nonmajor Governmental Funds	4,715
	Corrections Center Fund	73,300
Nonmajor Governmental Funds	Grants Fund	51,480
	Capital Projects Fund	3,500,000
Total transfers out of govermental fund types:		26,654,420
Enterprise Funds	Grants Fund	589,578
Internal Service Funds	General Fund	315,656
Total transfers out of proprietary fund types		905,234
Total all fund types		$ 27,559,654

Transfers are used to (1) move revenue from the fund that statute or budget requires to collect them to the fund that statute or budget requires to expend them and (2) use unrestricted revenues collected in the General Fund to finance various programs accounted for in other funds in accordance with budgetary authorizations. The nature of transfers from Grants Fund to General Fund and Nonmajor Governmental Funds include reimbursements for salaries, fringe benefits and other expenditures incurred in those funds related to the grant programs.

(K) Other Revenue

The other revenue classification is used in the combined, combining and individual fund financial statements and in the supplemental schedules and statistical section of the comprehensive annual financial report. This category is one of the revenue line items included in the legally adopted budget approved annually by the Board of Commissioners. Certain revenue accounts which are not accurately described by any of the other revenue classifications included in the budget (property taxes, other local taxes, state revenue, federal and local revenue, charges for services, fines, fees and permits, investment income) are classified as other revenue.

Other revenue for the year ended June 30, 2019 is detailed below:

	General Fund	Debt Service Fund	Capital Projects Fund	Grants Fund	Nonmajor Governmental Funds	Total Governmental Funds
Private donor grants	$ 1,000	$ ---	$ ---	$ 862,908	$ ---	$ 863,908
Miscelleanous income	503,458	152	3,393	30,047	3,184	540,234
In-Kind Services	---	---	---	307,712	---	307,712
Forfeitures and seizures	---	---	---	---	2,122,411	2,122,411
Housing principal & interest	---	437,810	---	230,436	---	668,246
Total other revenue	$ 504,458	$ 437,962	$ 3,393	$ 1,431,103	$ 2,125,595	$ 4,502,511

Miscellaneous income includes refunds and recoveries of prior year expenditures, unclaimed property, and various other small payments received for which there is no other suitable category.

(L) Risk Financing and Related Insurance Issues

Shelby County maintains a self-insured Group Health Insurance Fund for its active employees and their dependents, funded by participation of both the County and its employees. Claims liabilities for the Group Health Insurance Fund were estimated based on prior years' claims expense and the current year's actual claims incurred. The schedule below presents the changes in claims liabilities for the past two years for the Group Health Insurance Fund:

	2019	2018
Insurance claims liabilities at the beginning of the fiscal year	$ 4,682,843	$ 3,436,770
Incurred claims and claim adjustment expenses	38,044,924	42,500,038
Payment of claims and claim adjustment expenses	(37,959,091)	(41,253,965)
Claims and claim adjustment liabilities at the end of the fiscal year	$ 4,768,676	$ 4,682,843

The County maintains a self-insured Tort Liability Fund funded by premiums paid by departments using County vehicles and by transfers from the General Fund. Claims liabilities of the Tort Liability Fund were estimated based on prior years' claims expense, current year's actual claims, and a review of pending litigation through the County Attorney. The schedule below presents the changes in claims liabilities for the past two years for the Tort Liability Fund:

	2019	2018
Claims and claim adjustment liabilities at the beginning of the fiscal year	$ 1,059,798	$ 3,218,413
Incurred claims and claim adjustment expenses	2,331,112	(1,437,322)
Payment of claims and claim adjustment expenses	(579,182)	(721,293)
Claims and claim adjustment liabilities at the end of the fiscal year	$ 2,811,728	$ 1,059,798

The County maintains a self-insured Employer Insurance Fund for on-the-job injuries and unemployment compensation, funded by premiums paid by County departments based on a percentage of salary costs. Claims liabilities of the Employer Insurance Fund were estimated based on prior year's claims expense and current year's actual claims incurred. The schedule below presents the changes in claims liabilities for the past two years for the Employer Insurance Fund:

	2019	2018
Claims and claim adjustment liabilities at the beginning of the fiscal year	$ 3,636,957	$ 3,852,159
Incurred claims and claim adjustment expenses	2,304,333	1,637,253
Payment of claims and claim adjustment expenses	(2,193,574)	(1,852,455)
Claims and claim adjustment liabilities at the end of the fiscal year	$ 3,747,716	$ 3,636,957

The total of claims liability disclosed here, $11,328,120 differs from the sum of claims reported on the Statement of Net Position and the long-term claims disclosed in Note IV (H) due to $132,629 of claims in General Fund and $54,500 in the Corrections Fund that are solely short term in nature and a $226,080 long-term liability to be paid by the General Fund.

(M) Contingencies and Commitments

The County's governmental funds have obligations at fiscal year-end, contingent upon contractors' and vendors' performance, for outstanding purchase orders and outstanding contracts. These obligations are included in the restricted, committed, or assigned fund balances in the governmental funds.

The amounts of these encumbrances are as follows:

General Fund	Capital Projects Fund	Grants Fund	Nonmajor Governmental Funds	Total
$ 1,686,788	$ 42,672,331	$ 13,292,380	$ 3,068,840	$ 60,720,339

The Capital Projects Fund had additional commitments specific to capital projects of $102,495,428 as of June 30, 2019.

The Memphis and Shelby County Sports Authority, Inc. is a joint venture organization that has issued revenue bonds for construction of a sports and entertainment facility. Although the City of Memphis and Shelby County are not legally liable for the debt, they have agreed to share equally in the payment of the debt if the Authority is unable to pay. See further explanations in Note IV (N).

The County is listed as defendant in several lawsuits all related to the selection and implementation of court case software. The software was implemented on or about November 2016. Complaints began to be filed around that time and in early 2017 alleging civil rights violations under 42 U.S.C. section 1983 and Tennessee Common Law as a result of the software implementation. The County is vigorously defending the claims. As of June 30, 2019 it is too early in the litigation process to assess any potential liability arising from claims in these cases. These claims would be paid by the Tort Liability Fund.

(N) Joint Ventures, Jointly Governed Organizations and Related Organizations

Joint Ventures:
Joint ventures are defined in generally accepted accounting principles as organizations owned, operated or governed by two or more participants where no single participant has the ability to unilaterally control the financial or operating policies of the joint venture. Participants must maintain an ongoing financial responsibility for, or financial interest in, the joint venture. The following organizations qualify as joint ventures of Shelby County. References to the appointment of members of boards or commissions include both those appointed and those serving ex officio. Appointment usually includes confirmation by the appropriate legislative body.

Memphis and Shelby County Sports Authority, Inc. (the Authority)
The Authority was chartered in 1997 under a State statute that permits sports authorities to receive certain sales taxes generated by major league sports franchises. In 2001 the City of Memphis and Shelby County entered into the "Memphis Arena Project Agreement" to bring an NBA professional team to Memphis. A major part of that agreement required the construction of a new multipurpose sports and entertainment facility. Financing for construction of this facility (now known as FedEx Forum) has been done through the Authority. The Authority has issued long-term debt with principal balance of $150,617,497, net of discounted bond issuance, owed as of December 31, 2018. Title to the facility is held by the New Memphis Arena Public Building Authority of Memphis and Shelby County, a joint venture; see below for more information on that entity. The Authority's revenue bonds are payable from seat rental fees, certain state sales taxes generated by the professional basketball team, car rental taxes, City and County-wide hotel/motel taxes, and in lieu of tax payments by the Memphis Light Gas and Water Division.

The Authority is a joint venture between the City of Memphis and the County and has a board whose members are jointly appointed by the City and the County. Although the bond indentures state that the City and County are not legally liable for the indebtedness of the Authority, under agreement, the City and County have agreed to pay, in equal amounts, the debt if the Authority is unable to pay. During the year ended June 30, 2019, the County transferred to the Sports Authority for debt service purposes the amount of $2,320,830 from car rental taxes and $4,693,509 from hotel/motel taxes. Financial statements for the Memphis and Shelby County Sports Authority, Inc. may be obtained from the Administrator of Finance, Shelby County Government, 160 N. Main Street, Suite 800, Memphis, Tennessee 38103.

The following is a summary of the financial information of the Authority as of the most recent financial statements available:

	Memphis and Shelby County Sports Authority, Inc. (December 31, 2018)
Assets	$ 56,913,221
Deferred Outflows	8,436,718
Liabilities	166,765,479
Net position	(101,415,540)
Operating expenses	14,901,613
General revenues	22,062,669
Change in net position	7,161,056

New Memphis Arena Public Building Authority of Memphis and Shelby County (New PBA)
The New PBA was created in August 2001 by Shelby County and the City of Memphis. It is a nonprofit corporation established under statutes of the State of Tennessee. In June 2001, the City of Memphis, Shelby County, and HOOPS, L.P. (the previous NBA franchise ownership entity) entered into the "Memphis Arena Project Agreement." Under this agreement, a new arena would be constructed and leased to HOOPS, L.P. as part of the agreement to bring a professional basketball (NBA) team to Memphis. The primary purpose of the New PBA was to construct and hold title to this new multi-purpose sports and entertainment facility (now known as FedEx Forum). Upon completion of the facility, it was leased to and operated by HOOPS, LP. In 2012, Memphis Basketball, LLC purchased the NBA franchise from HOOPS, L.P. and now leases and operates FedEx Forum.

Funding for construction of the facility was provided primarily through the Memphis and Shelby County Sports Authority, Inc., a separate joint venture as explained above. However, the New PBA holds title to the building.

The New PBA is a joint venture between the City of Memphis and the County. It is governed by a Board of Directors whose members are jointly appointed by the City of Memphis and Shelby County. The City and County maintain an ongoing financial responsibility for subsidies to finance the New PBA's capital expenditures and operations. The County also paid $151,061 for insurance on the facility. Since the PBA's only assets are the ownership rights to the FedEx Forum Arena, and since there has been no financial activity for the fiscal year, the Tennessee Comptroller of the Treasury has granted approval for an exemption from the annual audit requirement. As of December 31, 2007 - the most recent financial statements available - the PBA reported assets of $209,123,653 and net assets of $209,123,653.

Jointly Governed Organizations:

The County in conjunction with the City of Memphis has joint control of the following organizations through the appointment of their boards. They are not considered joint ventures because the County and the City retain no ongoing financial responsibility or financial interest.

Memphis and Shelby County Community Redevelopment Agency (CRA) is jointly governed by the City of Memphis and the County. The CRA is empowered to do all things necessary to plan, finance and implement development and redevelopment activities in blighted areas of Memphis and Shelby County. The CRA monitors trusts established to fund debt issued, with repayment to be provided by tax increment financing for the Uptown Redevelopment, Highland Row, and Binghampton projects. Three board members are appointed by the Mayor of the City of Memphis with approval of the Memphis City Council; three members are appointed by the County Mayor with approval of the County Commission; and one member is jointly appointed by the mayors of the City of Memphis and County with joint approval by the Memphis City Council and County Commission. All board member terms are for four years. Financial Statements for the CRA may be obtained from the City of Memphis Division of Planning and Development, 125 N. Main, Suite 468, Memphis, Tennessee 38103.

Economic Development Growth Engine Industrial Development Board of the City of Memphis and County of Shelby, Tennessee (EDGE) was created in 2011 by joint resolutions of the City of Memphis and Shelby County Government to have a single entity perform economic development activities on behalf of the governments. EDGE has its own nine-member Board of Directors and Certificate of Incorporation; board members are jointly appointed by the City and the County. EDGE replaced the Industrial Development Board of Memphis and Shelby County, the Depot Redevelopment Corporation of Memphis and Shelby County, Foreign Trade Zone 77, the Memphis and Shelby County Port Commission and the Office of Economic Development of Memphis and Shelby County. Inasmuch as all these entities could not immediately be terminated for various reasons, all the entities now have a common governing board so they all essentially operate as one entity. Memphis and Shelby County have no ongoing financial responsibility for EDGE or the related entities now operated under the EDGE umbrella, but they may voluntarily

agree to such. During FY 2012, at the request of Shelby County, EDGE agreed to issue through the Port Commission their bonds in the amount of $20,397,500; these funds were loaned to the County to partially finance a new manufacturing facility for a newly recruited business. The County agreed to provide to EDGE/Port Commission the funds necessary to repay the debt. This obligation is reported as long-term debt in the County's Statement of Net Position (see also Note IV (H)).

The *Downtown Memphis Commission* is responsible for promotion and redevelopment of the Memphis Center City area. The mayors of the City of Memphis and County appoint the twenty board members for three-year terms, with approval by the Memphis City Council and the County Commission.

The *Downtown Parking Authority* manages five downtown parking garages and establishes and coordinates uniform parking policies and parking management in the downtown Memphis area. The mayors of the City of Memphis and County appoint the seven-member board.

The *Memphis Center City Revenue Finance Corporation (Finance Corporation)* is a nonprofit corporation established jointly by the City of Memphis and the County under the laws of the State of Tennessee. The Finance Corporation provides various forms of financial assistance to development projects. The City of Memphis appoints four board members; the County appoints four members; and one member is jointly appointed by the City of Memphis and County, all for six-year terms, with approval by the Memphis City Council and the County Commission.

The *Memphis and Shelby County Film and Television Commission* was jointly established by the City of Memphis and Shelby County Government to initiate, recommend and/or support policies, programs, projects and events that support the film and television production industry. The City and the County each appoint eleven (11) members of the Commission board.

Related Organizations:

The *Shelby County Health, Housing and Education Facilities Board* was established to assist in the financing of health facilities, educational facilities, and housing facilities for low and moderate income families, disabled individuals and the elderly. The financings are accomplished through the issuance of revenue bonds payable solely from the revenues of the project. The taxpayers and the County are never liable for the repayment of the bonds. The County Mayor appoints all nine members of the Board, but the County is not financially accountable for the organization.

The *Memphis and Shelby County Airport Authority* owns and operates Memphis International Airport and two general aviation airports. Six of the seven board members are appointed by the Mayor of City of Memphis, and one is appointed by the County Mayor, all for seven-year terms, subject to confirmation by the Memphis City Council. The Airport Authority is a component unit of the City of Memphis.

(O) Other Postemployment Benefits

Retired employees of the County and former employees receiving long-term disability benefits through the County's program may participate in postemployment benefits (health and life insurance) through the Shelby County OPEB Trust (Trust). The Trust is a single-employer defined benefit plan. The benefits provided are health insurance and life insurance. Audited GAAP financial statements for the Trust can be obtained from Administrator of Finance, Shelby County Government, 160 N. Main Street, Suite 800, Memphis, Tennessee 38103.

Employees covered by benefit terms
The following table summarizes the membership of the Trust as of June 30, 2018:

	Total
Inactive employees and beneficiaries currently receiving benefits	3,047
Inactive members entitled to but not receiving benefits	---
Active participants	5,046
Total Membership	8,093

Plan members receiving health insurance under the County's plan pay a monthly premium based on the benefits experience of the retiree group. Plan members receiving life insurance under the Trust contribute an amount that is 30% of the composite (average) premium for both active and retired employees. The Trust pays an age-adjusted premium for the retiree life insurance.

The County provides employer contributions to the Trust. The County contributes the annual required contribution (ARC), or more, as a percent of payroll from the active employees based on the latest available actuarial valuation at the time the budget is approved for a fiscal year. The FY2019 contribution was 3.72% of payroll. Active employees are not required to make contributions to the OPEB Trust.

The net OPEB liability was measured as of June 30, 2018, and the total net OPEB liability used to calculate the net OPEB liability was determined by actuarial valuations as of that date.

Actuarial assumptions

System:		
Inflation	2.50	percent
Real wage growth	.25	percent
Wage inflation	2.75	percent
Salary Increases	2.75-5.25	percent, including inflation
Long-term Investment rate of return, net of OPEB investment expense	5.25	percent, including inflation
Municipal Bond Index rate at prior measurement date	3.56	percent
Municipal Bond Index rate at measurement date	3.89	percent
Single Equivalent Interest rate at measurement date	5.25	percent
Single Equivalent Interest rate at prior measurement date	5.25	percent

Health Care cost trend rate

Healthcare cost trend rate

	2018*
Pre-medicare	7.25%

	2018**
Medicare	5.375%

*decreasing to an ultimate rate of 4.75% by 2028
**decreasing to an ultimate rate of 4.75% by 2022

The mortality rates for healthy participants are the RP-2014 Mortality Table with Blue Collar Adjustment projected to 2020 with projection scale MP-2017, with adjustments for experience for retired participants. The mortality rates for disabled participants are the RP-2014 Disabled Mortality Table projected to 2020 with projection scale MP-2017. There is a margin for future mortality improvement in the tables used by the System.

The actuarial demographic assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2012 – June 30, 2017. The actuarial economic assumptions used in the June 30, 2018 valuation were based on the results of an Economic Experience Investigation as of June 30, 2015 with the assumed investment Rate of Return further reduced to 5.25 percent by the Retirement Board of Trustees on September 13, 2016.

The remaining actuarial assumptions (e.g., initial per capita costs, health care cost trends, rate of plan participation, rates of plan election, etc.) used in the June 30, 2018 valuation were based on a review of recent plan experience done concurrently with the June 30, 2018 valuation.

Several factors should be considered in evaluating the long-term rate of return assumption, including long-term historical data, estimates inherent in current market data, and a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected return, net of investment expense and inflation) are developed by the investment consultant for each major asset class. These ranges should be combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and then adding expected inflation. The capital market assumptions developed by the investment consultant may cover a shorter investment horizon and may not be useful in setting the long-term rate of return for funding OPEB plans, which are likely to cover a longer timeframe. The assumption is intended to be a long-term assumption and is not expected to change absent a significant change in the asset allocation, a change in the inflation assumption, or a fundamental change in the market that alters expected returns in future years.

The target asset allocation and best estimates of geometric real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Domestic Equity	14.1 %	6.3 %
International Equity	10.4	6.5
Low Volatility Equity	8.2	6.5
Private Equity	6.6	8.7
Core Fixed Income	6.7	3.3
High Yield	1.0	5.0
EMD Hard Currency	6.4	5.5
Global Fixed Income	5.1	2.4
Credit Opportunities	6.4	6.2
Absolute Return	16.1	5.9
Private Real Estate	1.0	5.6
Private Real Asset	8.0	6.8
MLPs	10.0	9.0
Cash	---	1.6
Total	100.0 %	

The following exhibit presents the NOL of the Plan, calculated using current health care cost trend rates, as well as what the Plan's NOL would be if it were calculated using health care cost trend rates that are one percentage point lower or one percentage point higher than the current rate:

Health Care Cost Trend Rates

	1% Decrease	Current Discount Rate	1% Increase
Net OPEB liability ($ thousands)	$ (10,251)	$ 8,837	$ 31,951

The following exhibit presents the NOL of the Plan, calculated using the discount rate of 5.25%, as well as what the Plan's NOL would be if it were calculated using a Discount Rate that is one percentage point lower or one percentage point higher than the current rate:

Interest Rates

	1% Decrease	Current Discount Rate	1% Increase
	4.25%	5.25%	6.25%
Net OPEB liability ($ thousands)	$ 44,932	$ 8,837	$ (21,002)

Changes in the Net OPEB Liability

	($ in thousands)		
	Total OPEB Liability (a)	Fiduciary Net Position (b)	Net OPEB Liability (a) - (b)
Balances at June 30, 2018	$ 278,796	$ 232,121	$ 46,675
Changes for the year:			
Service cost	4,887	---	4,887
Interest	14,285	---	14,285
Difference between expected and actual experience	7,364	---	7,364
Changes in assumptions	(23,136)	---	(23,136)
Contributions - employer	---	14,371	(14,371)
Contributions - employee	---	4,393	(4,393)
Net investment income	---	20,555	(20,555)
Benefits payments	(13,388)	(13,388)	---
Administrative expense	---	(622)	622
Other	---	2,541	(2,541)
Net change	(9,988)	27,850	(37,838)
Balances at June 30, 2018	$ 268,808	$ 259,971	$ 8,837

For the year ended June 30, 2019, Shelby County Government recognized OPEB expense of $13,171,000 from the Trust.

OPEB Related Deferred Outflows and Inflows
The table below provides a summary of the OPEB related deferred outflows and inflows as of June 30, 2019:

	($ in thousands)	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 6,054	$ 6,379
Changes in assumptions	---	31,375
Net difference between projected and actual earnings on Plan investments	---	16,161
Employer contributions subsequent to measurement date	9,812	---
Total	$ 15,866	$ 53,915

Amounts reported as deferred inflows of resources related to pension will be recognized as follows:

	($ in thousands)
Year ended June 30,	
2019	$ (13,653)
2020	(13,653)
2021	(13,654)
2022	(5,164)
2023	(1,737)
Thereafter	---

In the table above, positive amounts will increase OPEB expense while negative amounts will decrease OPEB expense.

(P) Pensions

Shelby County Retirement System

Plan Description
The Shelby County Retirement System (the System) is a single employer defined benefit public employee retirement system (PERS) established by Shelby County, Tennessee. The system is administered by a board, the majority of whose members are nominated by the Shelby County Mayor, subject to approval by the Shelby County Board of Commissioners. The system issues a publicly available financial report that includes financial statements and required supplemental information. Audited GAAP financial statements may be obtained by writing to the Shelby County Retirement System, Suite 701, 160 N. Main, Memphis, TN 38103 or calling (901) 222-1950.

Substantially all full-time and permanent part-time employees of the county are required, as a condition of employment, to participate in the System. Once becoming a participant, a person will continue to participate as long as he or she is an employee of the County.

Benefits Provided
The System consists of four plans (Plans A, B, C and D), which are legally one reporting entity. All System plans are contributory. All plans provide retirement as well as survivor and disability defined benefits.

Plan A is for employees hired between December 1, 1978 and February 28, 2005, and those employees that elected to transfer to Plan A from Plan B before January 1, 1981. Retirement benefits are calculated based upon number of years of credited service, age at the time pension payments begin, and final average earnings as defined in the plan as an average of the earnings in the 36-consecutive-month period of employment in which the earnings were highest. Survivor benefits generally are payable to the employee's spouse in an amount equal to 75% of the calculated pension due the employee once the spouse attains age 65. Other options and restrictions apply to pensions and survivor benefits as detailed in the plan. Disability pension benefits are generally provided through a separate insurance contract maintained by the County. Plan A does not provide any disability benefits for participants who were active employees on January 1, 2002 except in certain circumstances as outlined in the plan.

Benefit terms provide for annual cost-of-living adjustments to each employee's retirement allowance beginning the calendar year after a pensioned participant attains age 65. The adjustment is the lesser of the percentage increase in the federally-calculated Consumer Price Index – All Urban Consumers (CPI-U) for the 12-month period ending on the previous September 30 or 4%.

Plan B is for employees hired prior to December 1, 1978. Retirement benefits are calculated based upon 2.7% of final average earnings multiplied by the lesser of years of credited service or 25 years, plus 1% of final average earnings multiplied by years of credited service in excess of 25 but no more than 35. Survivor benefits are generally payable to the employee's spouse, or, in the absence of a spouse, the employee's eligible children as defined in the plan in an amount equal to 100% of the benefits payable to the employee. Other options and restrictions apply to pensions and survivor benefits as detailed in the plan. Disability pension benefits are only available to those employees who incur line-of-duty disability.

Benefit terms provide for annual cost-of-living adjustments to each employee's retirement allowance beginning the calendar year after a pensioned participant attains age 65. The adjustment is the lesser of the percentage increase in the federally-calculated CPI-U for the 12-month period ending on the previous September 30 or 1%.

Plan C became effective September 1, 2005 for all employees hired after February 28, 2005 but before July 1, 2011 and includes all full-time, part-time and elected employees, employees of all joint City/County agencies administrated by Shelby County, and members of Plan A electing to transfer to Plan C. CETA employees, Board of Education employees, employees electing Social Security coverage, and Joint City/County agencies not administered by Shelby County cannot participate. Retirement benefits are calculated in one of two ways, whichever produces the highest benefit to the employee: (1) based upon number of years of credited service, final average earnings as defined in the plan as an average of the earnings in the 36-consecutive-month period of employment in which the earnings were highest, and a percentage determined by options detailed in the plan – maximum of 2.35%, or (2) the "Life Annuity Equivalent" based upon the employee's age when payments begin, using actuarial factors contained in the plan document, applied to the employee's benefit accrual account under the plan. Survivor benefits are generally payable as follows: (1) any dependent children as defined in the plan receive 50% of final average earnings to be divided equally for as long as they remain dependent, or (2) a spouse, as defined in the plan, will receive the greater of 75% of the amount calculated based on credited years of service, average final earnings, and 2.35% or the "Life Annuity Equivalent" based upon the spouse's age and actuarial factors contained in the plan. Other options and restrictions apply to pensions and survivor benefits as detailed in the plan. Disability pension benefits are generally provided through a separate insurance contract maintained by the County. Plan C does not provide any disability benefits for participants except under a single exception applicable only to former employees who transferred to City of Memphis employment as outlined in the plan.

Benefit terms provide for annual cost-of-living adjustments to each employee's retirement allowance beginning the calendar year after a pensioned participant attains age 65. The adjustment is the lesser of the percentage increase in the federally-calculated CPI-U for the 12-month period ending on the previous September 30 or 4%.

Plan D includes all employees hired on or after July 1, 2011. Retirement benefits are calculated using the average over the five highest consecutive years of earnings and are eligible for early retirement at age 62 (at age 50 with the last 20 years of credited service in a public safety classification) and normal retirement at age 67 (at age 55 with the last 7.5 years of credited service in a public safety classification). Survivor benefits for the eligible beneficiary will be based on years of credited service and determination of in line-of-duty or not in line-of-duty death. A surviving spouse, as defined in the plan, will receive 75% of the participant's pension at age 67 if the participant dies after completion of 15 years of credited service. Disability pension benefits are generally provided through a separate insurance contract maintained by the County, except for transfers as outlined in the plan.

Benefit terms provide for annual cost-of-living adjustments to each employee's retirement allowance beginning the calendar year after a pensioned participant attains age 67. The adjustment is the lesser of the percentage increase in the federally-calculated CPI-U for the 12-month period ending on the previous September 30 with a maximum of 2%.

Employees Covered by Benefit Terms
The following table summarizes the membership of the System as of June 30, 2018, the valuation and measurement date:

	Plan A	Plan B	Plan C	Plan D	Total
Inactive employees and beneficiaries currently receiving benefits	1,956	888	1,061	---	3,905
Inactive employees and beneficiaries entitled to but not yet receiving benefits	150	---	53	3	206
Inactive participants entitled to a refund of contributions	29	---	86	245	360
County to City transfers	160	---	12	2	174
Active participants	1,245	4	1,911	1,886	5,046
Total	3,540	892	3,123	2,136	9,691

Contributions
Contributions for participants in the System are established by the Shelby County Retirement System Board of Administration and Trust (the Board) based on actuarial valuations. Contribution requirements for the employer are based on the same actuarial valuations used by the Board and are established by the Shelby County Board of Commissioners in the fiscal year budget appropriations, which can be amended by resolution. The County does not receive the actuarial report until several months into the fiscal year to which the report relates. Due to budgetary procedures, the County makes contributions based on the latest actuarial report received at the date a new fiscal year's budget is being prepared. Contributions for fiscal year 2019 were based on the actuarial report as of June 30, 2017.

In accordance with the actuarial valuation as of June 30, 2017, the System employer rate required was 22.75% of covered payroll participants. Plan B, Plan C, and Plan D participants contribute 8% of their earnings, with some exceptions of employees of Plan B with more than 35 years of service. Plan A participants contribute 2.0%. This resulted in total contributions of $78,004,000 ($60,715,000 employer contributions and $17,289,000 of employee contributions).

The net pension liability for all plans was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by actuarial valuations as of that date.

Actuarial assumptions

System:

Inflation	2.75	percent
Salary Increases	2.75 - 5.25	percent, including inflation
Investment rate of return	7.00	percent, net of pension plan investment expense, including inflation
Cost-of-Living Adjustment	1.00	percent per year, compounded for Plan B
	2.75	percent per year, compounded for Plan A and Plan C
	2.00	percent per year, compounded for Plan D

For the period after retirement and for dependent beneficiaries, mortality rates for the System were based on the RP-2014 Mortality Table with Blue Collar Adjustment projected to 2020 with projection scale MP-2017, set forward two years for males and set forward three years for females, with rates at ages 70 and below adjusted by 125% for both males and females and rates at ages above 70 adjusted by 85% for females only. The RP-2014 Disabled Mortality Table projected to 2020 with projection scale MP-2017 is used for the period after disability retirement. The RP-2014 Mortality Table with Blue Collar Adjustment projected to 2020 with projection scale MP-2017 is used for both males and females while in active service.

The System's actuarial demographic assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2012 – June 30, 2017.

The discount rate used to measure the total pension liability for the System at June 30, 2018 was the long-term rate of return, 7.00 percent. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and that employer contributions will be made equal to the difference between the actuarially determined contribution and member contributions.

Based on those assumptions, the fiduciary net position for all plans was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability, and a municipal bond rate was not used in determining the discount rate.

The System's long-term expected rate of return on pension plan investments was determined using a log-normal distribution analysis in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Domestic Equity	14.1 %	6.3 %
International Equity	10.4	6.5
Low Volatility Equity	8.2	6.5
Private Equity	6.6	8.7
Core Fixed Income	6.7	3.3
High Yield	1.0	5.0
EMD Hard Currency	6.4	5.5
Global Fixed Income	5.2	2.4
Credit Opportunities	6.4	6.2
Absolute Return	16.0	5.9
Private Real Estate	1.0	5.6
Private Real Asset	8.0	6.8
MLPs	10.0	9.0
Cash	---	1.6
Total	100.0 %	

The following presents net pension liability, calculated using the above stated discount rates, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
	6.00%	7.00%	8.00%
Net pension liability ($ thousands)	$ 741,793	$ 528,888	$ 350,732

Changes in the Net Pension Liability

	($ in thousands)		
	Total Pension Liability (a)	Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at June 30, 2017	$ 1,699,338	$ 1,140,289	$ 559,049
Changes for the year:			
Service cost	27,509	---	27,509
Interest	115,865	---	115,865
Difference between expected and actual experience	14,741	---	14,741
Changes in assumptions	(47,235)	---	(47,235)
Contributions - employer	---	53,251	(53,251)
Contributions - employee	---	16,314	(16,314)
Net investment income	---	72,605	(72,605)
Benefits payments, including refunds of employee contributions	(89,756)	(89,756)	---
Administrative expense	---	(1,129)	1,129
Net change	21,124	51,285	(30,161)
Balances at June 30, 2018	$ 1,720,462	$ 1,191,574	$ 528,888

For the year ended June 30, 2019 Shelby County Government recognized pension expense of $87,139,000 from the System.

Pension Related Deferred Outflows and Inflows
The table below provides a summary of the pension related deferred outflows and inflows as of June 30, 2018:

	($ in thousands)	
	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ 11,451	$ 4,325
Changes in assumptions	40,921	36,691
Net difference between projected and actual earnings on Plan investments	39,917	---
Employer contributions subsequent to measurement date	60,686	---
Total	$ 152,975	$ 41,016

Amounts reported as deferred inflows of resources related to pension will be recognized as follows:

	($ in thousands)
Year ended June 30,	
2020	$ 19,800
2021	(15,450)
2022	(2,181)
Thereafter	---

In the table above, positive amounts will increase pension expense while negative amounts will decrease pension expense.

Tennessee Consolidated Retirement System

Plan Description
Certain employees of Shelby County Government are provided a defined benefit pension plan through the Public Employee Retirement Plan, an agent multiple-employer pension plan administered by the Tennessee Consolidated Retirement System (TCRS). The TCRS Board of Trustees is responsible for the proper operation and administration of the TCRS. The Tennessee Treasury Department administers the plans of the TCRS. The TCRS issues a publicly available financial report that can be obtained at www.treasury.tn.gov/tcrs.

Benefits Provided
The TCRS includes only certain employees of Shelby County as permitted by state statutes. Members are eligible to retire at age 60 with five years of service credit or after 30 years of service credit. Benefits are determined by a formula using the member's highest five-consecutive-year-average compensation and the member's years of service credit. Reduced benefits are available for early retirement at age 55 if vested. Members vest with five years of service credit. Service-related and non-service-related disability benefits are provided in the same manner as a service retirement benefit but are reduced 10 percent and include projected service credits. Automatic cost of living adjustments are provided after retirement.

Member and beneficiary annuitants are entitled to automatic cost of living adjustments (COLAs) after retirement. A COLA is granted each July for Annuitants who retired prior to the 2nd of July of the previous year. The COLA is based on the change in the Consumer Price Index (CPI) during the prior calendar year, capped at 3% and applied to the current benefit. No COLA is granted if the change in the CPI is less than one-half of a percent. A 1% COLA is granted if the CPI change is between one-half and one percent. A member who leaves employment may withdraw his/her employment contributions, plus any accumulated interest.

Shelby County membership in TCRS as of June 30, 2018, the valuation and measurement date, includes five inactive employees or beneficiaries currently receiving benefits, and one currently active employee.

Contributions
Contributions under the TCRS plan are established in the statutes governing the TCRS and may only be changed by the Tennessee General Assembly. Employees contribute 5% of salary. Shelby County Government makes employer contributions at the rate set by the Board of Trustees as determined by an actuarial valuation. For the year ended June 30, 2019, employer contributions for Shelby County Government were $10,878 based on 9.83% of covered payroll.

The net pension liability was measured as of June 30, 2018, and the total pension liability used to calculate the net pension liability was determined by actuarial valuations as of that date.

Actuarial assumptions

TCRS:		
Inflation	2.5	percent
Salary Increases	3.44-8.72	percent based on age, including inflation, averaging 4.00 percent
Investment rate of return	7.25	percent, net of pension plan investment expense, including inflation
Cost-of-Living Adjustment	2.25	percent

Mortality rates for TCRS were based on actual experience from the June 30, 2018 actuarial experience study adjusted for some of the expected future improvement in life expectancy. The adjustment includes rates based on post-retirement experience developed in 2016 and pre-retirement based on RP-2014 mortality rates.

The TCRS actuarial assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2016 – June 30, 2017 updated for post-retirement and pre-retirement experience. The TCRS discount rate used to measure the total pension liability was 7.25%. The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rates and that employer contributions will be made equal to the difference between the actuarially determined contribution and member contributions.

Based on those assumptions, the fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

The TCRS long-term rate of return was established by the TCRS Board of Trustees in conjunction with the June 30, 2017 actuarial experience study by considering several techniques for a blended capital market projection. The blended capital market projection established the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding an inflation estimate of 2.5 percent.

The target asset allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
US Equity	31.0 %	5.7 %
Developed Market International Equity	14.0	5.3
Emerging Market International Equity	4.0	6.4
Private Equity and Strategic Lending	20.0	5.8
US Fixed Income	20.0	2.0
Real Estate	10.0	4.3
Short-term Securities	1.0	---
Total	100.0 %	

The following presents net pension liability, calculated using the above stated discount rates, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate:

	1% Decrease	Current Discount Rate	1% Increase
	6.25%	7.25%	8.25%
Net pension liability	$ 105,545	$ 30,725	$ (34,749)

Changes to the Net Pension Liability

	Total Pension Liability (a)	Fiduciary Net Position (b)	Net Pension Liability (a) - (b)
Balances at June 30, 2017	$ 875,570	$ 818,027	$ 57,543
Changes for the year:			
Service cost	10,364	---	10,364
Interest	62,265	---	62,265
Difference between expected and actual experience	(16,801)	---	(16,801)
Changes in assumptions	---	---	---
Contributions - employer	---	10,878	(10,878)
Contributions - employee	---	5,533	(5,533)
Net investment income	---	66,330	(66,330)
Benefits payments, including refunds of employee contributions	(54,209)	(54,209)	---
Administrative expense	---	(95)	95
Net change	1,619	28,437	(26,818)
Balances at June 30, 2017	$ 877,189	$ 846,464	$ 30,725

For the year ended June 30, 2019, Shelby County Government recognized pension expense of ($13,373) from TCRS.

Pension Related Deferred Outflows and Inflows
The table below provides a summary of the pension related deferred outflows and inflows as of June 30, 2019:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	$ ---	$ ---
Changes in assumptions	---	---
Net difference between projected and actual earnings on Plan investments	21,812	23,993
Employer contributions subsequent to the measurement date	4,468	---
Total	$ 26,280	$ 23,993

Amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized as follows:

Year ended June 30,	
2020	$ 6,921
2021	13
2022	(7,437)
2023	(1,679)
2024	---
Thereafter	---

In the table above, positive amounts will increase pension expense while negative amounts will decrease pension expense.

Total Net Pension Asset, Deferred Outflows of Resources, Net Pension Liability, Deferred Inflows of Resources, and Pension Expense

	($ in thousands)				
	Net Pension Asset	Deferred Outflows of Resources	Net Pension Liability	Deferred Inflows of Resources	Pension Expense (Income)
Shelby County Retirement System (SCRS)	$ -	$ 152,975	$ 528,888	$ 41,016	$ 87,139
Tennessee Consolidated Retirement System (TCRS)	-	26	31	$ 24	$ (13)
Total	$ -	$ 153,001	$ 528,919	$ 41,040	$ 87,126

Pension plans of the component units:

The primary government does not act in a trustee capacity for the assets of the pension plans of the component units.

Shelby County Board of Education (the Board of Education)
On behalf of its teachers, the Board of Education contributes to the State Employees, Teachers, and Higher Education Employees' Pension Plan (SETHEEPP), a cost-sharing multiple-employer defined benefit pension plan administered by the Tennessee Consolidated Retirement System (TCRS). The TCRS issues a publicly available financial report that includes financial statements and required supplementary information for the SETHEEPP. That report may be obtained by writing to the Tennessee Treasury Department, Consolidated Retirement System, 10th Floor Andrew Jackson Building, Nashville, TN 37243-0203 or can be accessed at www.treasury.state.tn.us.

All non-teachers employed by the Board of Education are members of the Political Subdivision Pension Plan (PSPP), an agent multiple-employer defined benefit pension plan administered by TCRS. The TCRS issues a publicly available financial report that includes financial statements and required supplementary information for PSPP. That report may be obtained by writing to the Tennessee Treasury Department, Consolidated Retirement System, 10th floor Andrew Jackson Building, Nashville, TN 37243-0230 or can be accessed at www.treasury.state.tn.us.

Shelby County Health Care Corporation (Regional One Health)
Effective July 1, 1985 Regional One Health established the Regional Medical Center at Memphis Retirement Investment Plan, a defined contribution pension plan. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. Financial statements of the Regional Medical Center at Memphis Retirement Investment Plan are available from Shelby County Health Care Corporation, 877 Jefferson Avenue, Memphis, Tennessee 38103.

More details about all plans of component units are available in the separately issued financial reports of the component units and in the separately issued financial reports of the retirement plans as noted above.

(Q) Restatement of Net Position

N/A

(R) Subsequent Events

In October 2019, the County issued General Obligation Bond Anticipation Note, Series 2019, in an original aggregate principal amount of not to exceed $150,000,000 (the "Note"). The Note evidences a drawdown loan being made by STI Institutional & Government, Inc., an affiliate of Sun Trust Bank (the "Lender"), to the County pursuant to the terms of the loan agreement. The Note was issued to provide moneys to finance certain capital projects of the County, including schools, or for any other purpose permitted under the Act and the Resolutions, and to pay the costs of issuance and sale of the Note.

Required Supplementary Information
Other Postemployment (OPEB) Trust Fund
For the Year Ended June 30, 2019

Schedule of Employer Contributions

($ in thousands)

	2014	2015	2016	2017	2018
Actuarially determined employer contributions*	$ 29,262	$ 15,811	$ 12,984	$ 13,717	$ 9,129
Actual employer contributions	36,731	31,445	21,266	15,873	14,371
Annual contribution deficiency/(excess)	$ (7,469)	$ (15,634)	$ (8,282)	$ (2,156)	$ (5,242)
Covered payroll	$ 239,752	$ 253,536	$ 254,988	$ 255,925	$ 264,317
Actual contributions as a percent of covered payroll		12.40%	8.34%	6.20%	5.44%

* Actuarially determined employer contributions calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported

Required Supplementary Information
Other Postemployment (OPEB) Trust Fund
For the Year Ended June 30, 2019

Changes in Net OPEB Liability

Fiscal year-end (measurement date)	($ in thousands) 2017	($ in thousands) 2018
Total OPEB Liability		
Service cost	$ 5,409	$ 4,887
Interest	15,541	14,285
Changes of benefit terms	---	---
Differences between expected and actual experience	(10,467)	7,364
Changes in assumptions	(20,278)	(23,136)
Benefit payments, including refunds of employee contributions	(14,865)	(13,388)
Net change in total OPEB liability	(24,660)	(9,988)
Total OPEB Liability - beginning	303,456	278,796
Total OPEB Liability - ending	$ 278,796	$ 268,808
Plan Fiduciary Net Position		
Contributions - employer	$ 15,873	$ 14,371
Contributions - employee	6,311	4,393
Net investment income	26,640	20,555
Benefit payments, including refunds of employee contributions	(14,865)	(13,388)
Administrative expenses	(537)	(622)
Other	22	2,541
Net change in Plan Fiduciary Net Position	33,444	27,850
Plan Fiduciary Net Position - beginning	198,677	232,121
Plan Fiduciary Net Position - ending	$ 232,121	$ 259,971
Net OPEB Liability - ending	$ 46,675	$ 8,837

Required Supplementary Information
Other Postemployment (OPEB) Trust Fund Liability
For the Year Ended June 30, 2019

Net OPEB Liability

	2016	2017	2018
Total OPEB Liability	$ 303,456	$ 278,796	$ 268,808
Plan Fiduciary Net Postion	198,677	232,121	259,971
Net OPEB Liability	104,779	46,675	8,837
Plan Fiduciary Net Position as a percentage of the Total OPEB Liability	65.47%	83.26%	96.71%
Covered Payroll	$ 254,988	$ 255,925	$ 264,317
Net OPEB Liability as a percentage of covered payroll	41.09%	18.24%	3.34%

Shelby County, Tennessee

Required Supplementary Information
Other Postemployment (OPEB) Trust Fund
Annual Money Weighted Return
For the Year Ended June 30, 2019

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Average
Annual money rate of return, net of investment expenses	13.67%	23.68%	-2.43%	12.35%	15.44%	0.89%	-4.11%	13.42%	9.00%	8.36%	9.03%

Required Supplementary Information
Shelby County Retirement System and Tennessee Consolidated Retirement System
For the Year Ended June 30, 2019

Schedule of Changes in Net Pension Liability

	Shelby County Retirement System ($ in thousands)						Tennessee Consolidated Retirement System				
Fiscal year-end (measurement date)	2014	2015	2016	2017	2018	2019	2014	2015	2016	2017	2018
Total Pension Liability											
Service cost	$ 23,641	$ 25,533	$ 24,763	$ 27,640	$ 27,509	$ 27,937	$ 5,465	$ 12,846	$ 9,846	$ 10,062	$ 10,364
Interest	104,504	108,830	110,121	112,438	115,865	117,135	60,595	59,034	60,244	61,186	62,265
Changes of benefit terms	---	---	---	---	---	---	---	---	---	---	---
Differences between expected and actual experience	---	(6,934)	(4,524)	(3,124)	14,741	26,366	(41,875)	145	(4,558)	(808)	(16,801)
Changes in assumptions	---	59,700	90,986	---	(47,235)	---	---	---	---	26,033	---
Benefit payments, including refunds of employee contributions	(71,577)	(76,562)	(81,902)	(86,285)	(89,756)	(95,839)	(52,056)	(52,699)	(53,067)	(53,315)	(54,209)
Net change in total pension liability	56,568	110,567	139,444	50,669	21,124	75,599	(27,871)	19,326	12,465	43,158	1,619
Total Pension Liability - beginnig	1,342,090	1,398,658	1,509,225	1,648,669	1,699,338	1,720,462	828,492	800,621	819,947	832,412	875,570
Total Pension Liability - ending	$ 1,398,658	$ 1,509,225	$ 1,648,669	$ 1,699,338	$ 1,720,462	$ 1,796,061	$ 800,621	$ 819,947	$ 832,412	$ 875,570	$ 877,189
Plan Fiduciary Net Position											
Contributions - employer	$ 31,976	$ 34,213	$ 35,864	$ 41,888	$ 53,251	$ 60,715	$ 9,480	$ 10,225	$ 10,479	$ 10,480	$ 10,878
Contributions - employee	13,917	15,235	15,599	15,688	16,314	17,289	5,399	5,399	5,524	5,533	5,533
Net investment income	156,598	6,327	(30,836)	118,103	72,605	51,453	116,422	24,071	20,381	85,158	66,330
Benefit payments, including refunds of employee contributions	(71,577)	(76,562)	(81,902)	(86,285)	(89,756)	(95,839)	(52,056)	(52,699)	(53,067)	(53,315)	(54,209)
Administrative expenses	(1,337)	(1,705)	(1,722)	(1,242)	(1,129)	(952)	(85)	(51)	(76)	(85)	(95)
Other	---	---	---	---	---	---	---	---	---	---	---
Net change in Plan Fiduciary Net Position	129,577	(22,492)	(62,997)	88,152	51,285	32,666	79,160	(13,055)	(16,759)	47,771	28,437
Plan Fiduciary Net Position - beginning	1,008,049	1,137,626	1,115,134	1,052,137	1,140,289	1,191,574	720,910	800,070	787,015	770,256	818,027
Plan Fiduciary Net Position - ending	$ 1,137,626	$ 1,115,134	$ 1,052,137	$ 1,140,289	$ 1,191,574	$ 1,224,240	$ 800,070	$ 787,015	$ 770,256	$ 818,027	$ 846,464
Net Pension Liability - ending	$ 261,032	$ 394,091	$ 596,532	$ 559,049	$ 528,888	$ 571,821	$ 551	$ 32,932	$ 62,156	$ 57,543	$ 30,725
Plan Fiduciary Net Position as a percent of Total Pension Liability	81.34%	73.89%	63.82%	67.10%	69.26%	68.16%	99.93%	95.98%	92.53%	93.43%	96.50%
Covered Payroll	$ 240,466	$ 243,655	$ 244,818	$ 245,415	$ 254,182	$ 263,235	$ 107,975	$ 107,975	$ 110,593	$ 110,663	$ 110,664
Net Pension Liability as a percent of Covered Payroll	108.55%	161.74%	243.66%	227.80%	208.07%	217.23%	0.51%	30.50%	56.20%	52.00%	27.76%

GASB 68 requires a 10-year schedule to be presented starting with the implementation of GASB 68 in 2014. The information in this schedule is not required to be presented retroactively prior to the implementation date. Additional years' information will be displayed as it becomes available. 2019 information for the Tennessee Consolidated Retirement System is not yet available.

Required Supplementary Information
Shelby County Retirement System and Tennessee Consolidated Retirement System
For the Year Ended June 30, 2019

Schedule of Employer Contributions

Shelby County Retirement System ($ in thousands)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Actuarially determined employer contributions*	$ 16,652	$ 18,571	$ 23,402	$ 31,826	$ 32,983	$ 33,220	$ 32,113	$ 38,668	$ 51,289	$ 55,832
Actual employer contributions	19,390	18,788	23,402	30,170	31,976	34,213	35,864	41,888	53,251	60,715
Annual contribution deficiency/(excess)	$ (2,738)	$ (217)	$ ---	$ 1,656	$ 1,007	$ (993)	$ (3,751)	$ (3,220)	$ (1,962)	$ (4,883)
Covered payroll	$ 266,559	$ 265,137	$ 258,670	$ 250,367	$ 240,466	$ 243,655	$ 244,818	$ 245,415	$ 254,182	$ 263,235
Actual contributions as a percent of covered payroll	7.27%	7.09%	9.05%	12.05%	13.30%	14.04%	14.65%	17.07%	20.95%	23.06%

* Actuarially determined employer contributions calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported

Tennessee Consolidated Retiremenmt System ($ in thousands)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Actuarially determined employer contributions					$ 9	$ 10	$ 10	$ 10	$ 10	$ 11
Actual employer contributions					9	10	10	10	11	11
Annual contribution deficiency/(excess)	N/A	N/A	N/A	N/A	$ ---	$ ---	$ ---	$ ---	$ (0.4)	$ ---
Covered payroll					$ 108	$ 108	$ 111	$ 111	$ 111	$ 111
Actual contributions as a percent of covered payroll					8.78%	9.47%	9.48%	9.47%	9.80%	9.83%

I. OPEB Trust Fund

(A) The Trust was established July 1, 2007 and has been active for twelve fiscal years.

(B) Actuarial valuations are performed as of the close of a fiscal year to determine the employer's "annual required contribution" (ARC) for the following fiscal year. Since budgets and appropriations by the County's legislative body must be completed before the beginning of each fiscal year, the County's annual OPEB contribution is budgeted at the ARC as a percent of payroll from the latest actuarial valuation available at the time the budget is prepared. From fiscal year 2012 to date the county has contributed at least 100% of the ARC being used for the year; continuing this funding level is the most significant factor affecting the trends shown above.

(C) The schedules presented are reported as historical trend information. The Schedule of Funding Progress is presented to measure the progress being made to accumulate sufficient assets to pay benefits when due. The Schedule of Employer Contributions is presented to show the responsibility of the County in meeting the actuarial requirements to maintain the Plan on a sound financial basis. The comparability of trend information may be affected by changes in actuarial assumptions, benefit provisions, actuarial funding methods, accounting policies and other changes. Those changes usually affect trends in contribution requirements and in ratios that use the net postemployment benefit obligation as a factor.

Actuarial cost method	Entry Age Normal
Amortization method	Level dollar
Amorization period	20 years, closed
Asset valuation method	Market value of assets
Price inflation	2.75%
Real wage growth	0.50%
Wage Inflation	3.25%
Salary increases, including wage inflations	2.75% to 5.75%
Long-term investment rate of return, net of OPEB plan investment including price inflation	5.25%

	Cigna Plans	Medicare
Health care cost trend rate	7.75%	5.75%
Ultimate Trend rate	5.00%	5.00%
Year of ultimate trend rate	2023	2020

II. Shelby County Retirement System

Changes of benefit terms: None

Changes of assumptions: The actuarial demographic assumptions used in the June 30, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2012 – June 30, 2017. The actuarial economic assumptions used in the June 30, 2017 valuation were based on the results of an Economic Experience Investigation as of June 30, 2015.

Method and assumptions used in calculations of actuarially determined contributions: The Actuarially determined contributions in the schedule of employer contributions are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported.

Employer contributions for the year ended June 30, 2019 were based on the results of the June 30, 2017 actuarial valuation. The following actuarial methods and assumptions were used to determine the most recent contributions reported in the schedule:

Actuarial cost method	Entry Age Normal
Amortization method	Level dollar, closed
Single equivalent amortization period	21 years
Asset valuation method	10 - year smoothed market
Inflation	2.75 percent
Salary increases	2.75 - 5.75 percent, including inflation
Investment rate of return	7.00 percent, net of investment related expenses
Cost of living adjustments	1.00% per year, compounded for Plan B
	4.00% per year, compounded for Plan A and Plan C
	2.00% per year, compounded for Plan D

III. Tennessee Consolidated Retirement System

Employer contributions for the year ended June 30, 2019 are based on the results of the June 30, 2017 actuarial valuation.

The following actuarial methods and assumptions were used to determine the most recent contributions reported in the schedule:

Tennessee Consolidated Retirement System

Actuarial cost method	Entry Age Normal
Amortization method	Level dollar, closed (not to exceed 20 years)
Remaining amortization period	Varies by year
Asset valuation method	10 - year smoothed within a 20 percent corridor to market value
Inflation	2.5 percent
Salary increases	Graded salary ranges from 8.72 to 3.44 percent based on age, including inflation, averaging 4.00 percent
Investment rate of return	7.25 percent, net of investment expense, including inflation
Retirement age	Pattern of retirement determined by experience study
Mortality	Customized table based on actual experience including projection of mortality improvement using Scale MP-2016 (static projection to 6 years beyond the valuation date)
Cost of living adjustments	2.25 percent, if provided

Combining and Other Statements and Schedules

Nonmajor Special Revenue Funds: Roads and Bridges, Hotel Motel Taxes, Car Rental Tax, Tax Increment Financing, Sheriff Forfeitures, Data Processing, Health Services Restricted Fees, Storm Water Fees, Economic Development, and Restricted Court Fees

Nonmajor Enterprise Funds: Consolidated Codes Enforcement, and Fire Services

Internal Services Funds: Central Services, Group Health Insurance, Tort Liability, and Employer Insurance

Postemployment Benefit Trust Funds account for the activities of the retirement plan and postemployment benefits plan which accumulate resources for pension, health and life insurance payments for retired employees.

County Charter Officers' Statements are used to account for the revenues and expenditures the elected officials collect and incur in the performance of their charter assigned duties.

General Obligation Bonds Schedules report for each bond issue outstanding, the issuance date, original principal amount, interest rate and outstanding principal payments by fiscal year.

Shelby County, Tennessee

Nonmajor Governmental Funds
Combining Balance Sheet
June 30, 2019

	Special Revenue Funds		
	Roads and Bridges Fund	Hotel Motel Taxes Fund	Car Rental Tax Fund
Assets:			
Cash and cash equivalents	$ 18,380,650	$ 10,707,455	$ 222,154
allowance for uncollectible	---	---	---
Accounts receivable and accrued revenues	11,286	1,634,042	213,042
Due from other funds	---	1,838,984	156,887
Due from other governmental entities	3,519,654	---	---
Deposits held by others	---	---	---
Total assets	$ 21,911,590	$ 14,180,481	$ 592,083
Liabilities:			
Accounts payable and accrued liabilities	$ 773,779	$ 1,608,893	$ 592,083
Due to other governmental entities	---	---	---
Deposits held for others	---	---	---
Total liabilities	773,779	1,608,893	592,083
Deferred inflows of resources:			
Unavailable revenue	---	---	---
Total deferred inflows of resources	---	---	---
Fund balances:			
Restricted	21,137,811	12,571,588	---
Committed	---	---	---
Total fund balances	21,137,811	12,571,588	---
Total liabilities, deferred inflows, and fund balances	$ 21,911,590	$ 14,180,481	$ 592,083

(continued)

Shelby County, Tennessee

Nonmajor Governmental Funds
Combining Balance Sheet (continued)
June 30, 2019

	Special Revenue Funds		
	Tax Increment Financing Fund	Sheriff Forfeitures Fund	Data Processing Fund
Assets:			
Cash and cash equivalents	$ ---	$ 4,874,211	$ 1,088,524
allowance for uncollectible	11,389	---	---
Accounts receivable and accrued revenues	---	72,385	---
Due from other funds	---	45	---
Due from other governmental entities	---	---	---
Deposits held by others	---	2,047,375	---
Total assets	$ 11,389	$ 6,994,016	$ 1,088,524
Liabilities:			
Accounts payable and accrued liabilities	$ ---	$ 32,643	$ 70,579
Due to other governmental entities	11,389	---	---
Deposits held for others	---	2,047,375	---
Total liabilities	11,389	2,080,018	70,579
Deferred inflows of resources:			
Unavailable revenue	---	34,100	---
Total deferred inflows of resources	---	34,100	---
Fund balances:			
Restricted	---	4,879,898	1,017,945
Committed	---	---	---
Total fund balances	---	4,879,898	1,017,945
Total liabilities, deferred inflows, and fund balances	$ 11,389	$ 6,994,016	$ 1,088,524

Health Services Restricted Fees Fund	Storm Water and Sewer Fees Fund	Economic Development Fund	Restricted Court Fees Fund	Total
$ 1,636,055	$ 3,189,712	$ 1,557,187	$ 1,257,403	$ 42,913,351
---	---	---	---	11,389
301,201	62,871	---	5,572	2,300,399
---	---	---	5,944	2,001,860
---	---	---	---	3,519,654
---	---	---	---	2,047,375
$ 1,937,256	$ 3,252,583	$ 1,557,187	$ 1,268,919	$ 52,794,028
$ 83,207	$ 9,596	$ 1,775	$ 35,416	$ 3,207,971
---	---	---	---	11,389
---	---	---	---	2,047,375
83,207	9,596	1,775	35,416	5,266,735
---	---	---	---	34,100
---	---	---	---	34,100
751,157	3,242,987	---	1,233,503	44,834,889
1,102,892	---	1,555,412	---	2,658,304
1,854,049	3,242,987	1,555,412	1,233,503	47,493,193
$ 1,937,256	$ 3,252,583	$ 1,557,187	$ 1,268,919	$ 52,794,028

Shelby County, Tennessee

Nonmajor Governmental Funds
Combining Statement of Revenues, Expenditures, and Changes in fund Balance
For the Year Ended June 30, 2019

	Special Revenue Funds		
	Roads and Bridges Fund	Hotel Motel Taxes Fund	Car Rental Tax Fund
Revenues:			
Other local taxes	$ 7,959,376	$ 17,946,317	$ 2,320,830
State revenue	12,673,989	---	---
Federal and local revenue	---	---	---
Charges for services	935,952	---	---
Fines, fees and permits	135,234	---	---
Other revenues	---	---	---
Investment income	509,048	291,395	---
Total revenue	22,213,599	18,237,712	2,320,830
Expenditures:			
General Government	---	14,346,869	2,320,830
Public Works	13,448,897	---	---
Health Services	---	---	---
Law Enforcement	---	---	---
Judicial	---	---	---
Other Elected Officials	---	---	---
Total expenditures	13,448,897	14,346,869	2,320,830
Excess (deficiency) of revenues over(under) expenditures	8,764,702	3,890,843	---
Other financing sources (uses):			
Transfers in	---	---	---
Transfers out	(3,543,773)	---	---
Insurance recoveries	20,094	---	---
Sale of capital assets	9,450	---	---
Total other financing sources (uses)	(3,514,229)	---	---
Net change in fund balance	5,250,473	3,890,843	---
Fund balances:			
June 30, 2018	15,887,338	8,680,745	---
June 30, 2019	$ 21,137,811	$ 12,571,588	$ ---

Tax Increment Financing Fund	Sheriff Forfeitures Fund	Data Processing Fund	Health Services Restricted Fees Fund
$ 6,484,911	$ ---	$ ---	$ ---
---	---	---	---
---	90,914	---	---
---	442,712	---	214
---	1,175	647,616	4,507,016
---	2,125,597	---	---
---	129,936	30,555	42,633
6,484,911	2,790,334	678,171	4,549,863
6,484,911	---	---	---
---	---	---	---
---	---	---	4,273,542
---	1,969,013	---	---
---	---	340,219	---
---	---	429,702	---
6,484,911	1,969,013	769,921	4,273,542
---	821,321	(91,750)	276,321
---	---	---	4,715
---	---	---	(7,707)
---	---	---	---
---	---	---	---
---	---	---	(2,992)
---	821,321	(91,750)	273,329
---	4,058,577	1,109,695	1,580,720
$ ---	$ 4,879,898	$ 1,017,945	$ 1,854,049

(continued)

Shelby County, Tennessee

Nonmajor Governmental Funds
Combining Statement of Revenues, Expenditures, and Changes in fund Balance (continued)
For the Year Ended June 30, 2019

	Storm Water and Sewer Fees Fund	Economic Development Fund	Restricted Court Fees Fund	Total
Revenues:				
Other local taxes	$ ---	$ ---	$ ---	$ 34,711,434
State revenue	---	---	---	12,673,989
Federal and local revenue	---	---	---	90,914
Charges for services	---	---	---	1,378,878
Fines, fees and permits	751,009	---	385,014	6,427,064
Other revenues	---	---	---	2,125,597
Investment income	108,020	86,238	39,662	1,237,487
Total revenue	859,029	86,238	424,676	58,645,363
Expenditures:				
General Government	---	1,979,046	---	25,131,656
Public Works	921,555	---	---	14,370,452
Health Services	---	---	---	4,273,542
Law Enforcement	---	---	---	1,969,013
Judicial	---	---	418,798	759,017
Other Elected Officials	---	---	---	429,702
Total expenditures	921,555	1,979,046	418,798	46,933,382
Excess (deficiency) of revenues over(under) expenditures	(62,526)	(1,892,808)	5,878	11,711,981
Other financing sources (uses):				
Transfers in	---	---	---	4,715
Transfers out	---	---	---	(3,551,480)
Insurance recoveries	---	---	---	20,094
Sale of capital assets	---	---	---	9,450
Total other financing sources (uses)	---	---	---	(3,517,221)
Net change in fund balance	(62,526)	(1,892,808)	5,878	8,194,760
Fund balances:				
June 30, 2018	3,305,513	3,448,220	1,227,625	39,298,433
June 30, 2019	$ 3,242,987	$ 1,555,412	$ 1,233,503	$ 47,493,193

Roads and Bridges Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other local taxes	$ 5,200,000	$ 5,200,000	$ 7,959,376	$ 2,759,376
State revenue	12,300,000	12,300,000	12,673,989	373,989
Charges for services	699,026	924,718	935,952	11,234
Fines, fees and permits	42,500	42,500	135,234	92,734
Investment income	75,000	75,000	509,048	434,048
Total revenues	18,316,526	18,542,218	22,213,599	3,671,381
Expenditures:				
Salaries	4,679,729	4,679,729	4,202,103	477,626
Other compensation	238,009	237,809	116,882	120,927
Fringe benefits	1,883,523	1,883,723	1,652,069	231,654
Salary restrictions	(342,559)	(342,559)	---	(342,559)
Supplies and materials	1,777,936	1,799,828	813,971	985,857
Services and other expenditures	160,744	160,744	113,029	47,715
Professional and contracted services	313,500	83,108	54,719	28,389
Rent, utilities and maintenance	629,676	629,676	270,522	359,154
Interfund services	1,439,639	1,439,639	1,370,219	69,420
Asset acquisitions	4,459,555	5,593,700	4,855,383	738,317
Total expenditures	15,239,752	16,165,397	13,448,897	2,716,500
Excess (deficiency) of revenues over (under) expenditures	3,076,774	2,376,821	8,764,702	6,387,881
Other financing sources (uses):				
Transfers out	(3,717,870)	(4,920,674)	(3,543,773)	1,376,901
Sale of capital assets	20,000	20,000	9,450	(10,550)
Insurance recoveries	---	---	20,094	20,094
Planned change in fund balance	621,096	2,523,853	---	(2,523,853)
Total other financing sources (uses)	(3,076,774)	(2,376,821)	(3,514,229)	(1,137,408)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 5,250,473	$ 5,250,473

Hotel Motel Taxes Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other local taxes	$ 17,800,000	$ 17,800,000	$ 17,946,317	$ 146,317
Investment income	45,000	45,000	291,395	246,395
Total revenues	17,845,000	17,845,000	18,237,712	392,712
Expenditures:				
Affiliated organizations	19,653,360	19,653,360	14,346,869	5,306,491
Total expenditures	19,653,360	19,653,360	14,346,869	5,306,491
Excess (deficiency) of revenues over (under) expenditures	(1,808,360)	(1,808,360)	3,890,843	5,699,203
Other financing sources (uses):				
Planned change in fund balance	1,808,360	1,808,360	---	(1,808,360)
Total other financing sources (uses)	1,808,360	1,808,360	---	(1,808,360)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 3,890,843	$ 3,890,843

Car Rental Tax Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other local taxes	$ 2,700,000	$ 2,700,000	$ 2,320,830	$ (379,170)
Total revenues	2,700,000	2,700,000	2,320,830	(379,170)
Expenditures:				
Affiliated organizations	2,700,000	2,700,000	2,320,830	379,170
Total expenditures	2,700,000	2,700,000	2,320,830	379,170
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Tax Increment Financing Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other local taxes	$ 6,500,000	$ 6,500,000	$ 6,484,911	$ (15,089)
Total revenues	6,500,000	6,500,000	6,484,911	(15,089)
Expenditures:				
Affiliated organizations	6,500,000	6,500,000	6,484,911	15,089
Total expenditures	6,500,000	6,500,000	6,484,911	15,089
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Sheriff Forfeitures Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Federal and local revenue	$ 60,000	$ 60,000	$ 90,914	$ 30,914
Charges for services	565,000	565,000	442,712	(122,288)
Fines, fees and permits	---	---	1,175	1,175
Other revenue	2,286,000	2,286,000	2,125,597	(160,403)
Investment income	16,200	16,200	129,936	113,736
Total revenues	2,927,200	2,927,200	2,790,334	(136,866)
Expenditures:				
Other compensation	378,000	378,000	---	378,000
Supplies and materials	399,000	396,225	248,616	147,609
Services and other expenditures	409,100	415,937	249,404	166,533
Professional and contracted services	288,000	388,000	282,163	105,837
Rent, utilities and maintenance	468,460	471,388	364,782	106,606
Interfund services	117,200	117,200	57,811	59,389
Asset acquisitions	1,120,000	1,472,417	766,237	706,180
Total expenditures	3,179,760	3,639,167	1,969,013	1,670,154
Excess (deficiency) of revenues over (under) expenditures	(252,560)	(711,967)	821,321	1,533,288
Other financing sources (uses):				
Planned change in fund balance	252,560	711,967	---	(711,967)
Total other financing sources (uses)	252,560	711,967	---	(711,967)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 821,321	$ 821,321

Data Processing Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 8,845	$ 8,845	$ ---	$ (8,845)
Fines, fees and permits	631,623	631,623	647,616	15,993
Investment income	7,100	7,100	30,555	23,455
Total revenues	647,568	647,568	678,171	30,603
Expenditures:				
Supplies and materials	59,260	104,260	50,283	53,977
Services and other expenditures	671,826	624,679	363,255	261,424
Professional and contracted services	488,704	501,578	285,473	216,105
Rent, utilities and maintenance	116,305	81,305	26,857	54,448
Interfund services	77,188	48,860	31,912	16,948
Asset acquisitions	37,095	39,095	12,141	26,954
Total expenditures	1,450,378	1,399,777	769,921	629,856
Excess (deficiency) of revenues over (under) expenditures	(802,810)	(752,209)	(91,750)	660,459
Other financing sources (uses):				
Planned change in fund balance	802,810	752,209	---	(752,209)
Total other financing sources (uses)	802,810	752,209	---	(752,209)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (91,750)	$ (91,750)

Health Services Restricted Fees Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 400	$ 400	$ 214	$ (186)
Fines, fees and permits	4,430,000	4,430,000	4,507,016	77,016
Investment income	6,500	6,500	42,633	36,133
Total revenues	4,436,900	4,436,900	4,549,863	112,963
Expenditures:				
Salaries	3,113,893	3,114,037	2,629,778	484,259
Other compensation	144,809	144,809	91,041	53,768
Fringe benefits	1,167,856	1,167,898	975,330	192,568
Salary restrictions	(240,966)	(241,152)	---	(241,152)
Supplies and materials	342,646	362,303	176,814	185,489
Services and other expenditures	38,204	42,004	31,581	10,423
Professional and contracted services	70,300	70,300	44,864	25,436
Rent, utilities and maintenance	94,480	55,480	46,343	9,137
Interfund services	332,758	347,758	232,948	114,810
Asset acquisitions	50,000	44,900	44,843	57
Total expenditures	5,113,980	5,108,337	4,273,542	834,795
Excess (deficiency) of revenues over (under) expenditures	(677,080)	(671,437)	276,321	947,758
Other financing sources (uses):				
Transfers in	---	4,500	4,715	215
Transfers out	(20,000)	(20,000)	(7,707)	12,293
Planned change in fund balance	697,080	686,937	---	(686,937)
Total other financing sources (uses)	677,080	671,437	(2,992)	(674,429)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 273,329	$ 273,329

Storm Water and Sewer Fees Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 731,000	$ 731,000	$ 751,009	$ 20,009
Investment income	15,000	15,000	108,020	93,020
Total revenues	746,000	746,000	859,029	113,029
Expenditures:				
Salaries	223,798	223,798	186,432	37,366
Other compensation	530	830	814	16
Fringe benefits	76,543	76,243	70,370	5,873
Supplies and materials	41,930	81,930	30,187	51,743
Services and other expenditures	21,935	21,935	13,937	7,998
Professional and contracted services	393,213	342,735	168,115	174,620
Rent, utilities and maintenance	17,800	63,300	30,258	33,042
Interfund services	232,006	348,682	348,575	107
Asset acquisitions	1,284,991	989,391	72,867	916,524
Claims incurred	150,000	150,000	---	150,000
Total expenditures	2,442,746	2,298,844	921,555	1,377,289
Excess (deficiency) of revenues over (under) expenditures	(1,696,746)	(1,552,844)	(62,526)	1,490,318
Other financing sources (uses):				
Planned change in fund balance	1,696,746	1,552,844	---	(1,552,844)
Total other financing sources (uses)	1,696,746	1,552,844	---	(1,552,844)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (62,526)	$ (62,526)

Economic Development Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Investment income	$ 35,000	$ 35,000	$ 86,238	$ 51,238
Total revenues	35,000	35,000	86,238	51,238
Expenditures:				
Professional and contracted services	3,635,000	892,000	192,331	699,669
Affiliated organizations	---	1,543,000	1,486,715	56,285
Grants	---	1,000,000	300,000	700,000
Total expenditures	3,635,000	3,435,000	1,979,046	1,455,954
Excess (deficiency) of revenues over (under) expenditures	(3,600,000)	(3,400,000)	(1,892,808)	1,507,192
Other financing sources (uses):				
Planned change in fund balance	3,600,000	3,400,000	---	(3,400,000)
Total other financing sources (uses)	3,600,000	3,400,000	---	(3,400,000)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (1,892,808)	$ (1,892,808)

Restricted Court Fees Special Revenue Fund

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 425,000	$ 425,000	$ 385,014	$ (39,986)
Investment income	8,400	8,400	39,662	31,262
Total revenues	433,400	433,400	424,676	(8,724)
Expenditures:				
Salaries	239,881	239,881	204,851	35,030
Other compensation	3,409	3,409	2,608	801
Fringe benefits	84,300	84,300	66,772	17,528
Supplies and materials	750	750	56	694
Services and other expenditures	49,500	49,500	5,746	43,754
Professional and contracted services	388,688	387,188	131,724	255,464
Rent, utilities and maintenance	5,490	6,990	6,390	600
Interfund services	1,550	1,550	651	899
Total expenditures	773,568	773,568	418,798	354,770
Excess (deficiency) of revenues over (under) expenditures	(340,168)	(340,168)	5,878	346,046
Other financing sources (uses):				
Transfers out	(6,404)	(6,404)	---	6,404
Planned change in fund balance	346,572	346,572	---	(346,572)
Total other financing sources (uses)	340,168	340,168	---	(340,168)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 5,878	$ 5,878

Shelby County, Tennessee

Nonmajor Enterprise Funds
Combining Statement of Net Position
June 30, 2019

	Consolidated Codes Enforcement Fund	Fire Services Fund	Total
Assets:			
Current assets			
Cash and cash equivalents	$ 11,056,873	$ 7,985,877	$ 19,042,750
Accounts receivable and accrued revenues	62,542	1,877,314	1,939,856
Due from other governmental entities	993	84,067	85,060
Prepaid	140	771	911
Total current assets	11,120,548	9,948,029	21,068,577
Noncurrent assets			
Land	---	5,300	5,300
Depreciable capital assets, net	1,813,397	7,794,110	9,607,507
Total noncurrent assets	1,813,397	7,799,410	9,612,807
Total assets	12,933,945	17,747,439	30,681,384
Deferred outflows of resources:			
OPEB related deferred outflows	374,138	816,961	1,191,099
Pension related deferred outflows	3,607,353	7,876,952	11,484,305
Total deferred outflows of resources	3,981,491	8,693,913	12,675,404
Liabilities:			
Current liabilities			
Accounts payable and accrued liabilities	82,786	237,393	320,179
Compensated absences payable	391,344	1,020,148	1,411,492
Advance from other funds - current portion	---	450,000	450,000
Accrued interest payable	---	5,625	5,625
Unearned revenue	159,696	708	160,404
Deposits held for others	6,300	---	6,300
Total current liabilities	640,126	1,713,874	2,354,000
Noncurrent liabilities			
Advance from other funds - long term	---	900,000	900,000
Accrued sick leave payable	158,880	523,311	682,191
Net OPEB liability	208,388	455,032	663,420
Net pension liability	12,149,477	26,529,386	38,678,863
Total noncurrent liabilities	12,516,745	28,407,729	40,924,474
Total liabilities	13,156,871	30,121,603	43,278,474
Deferred inflows of resources:			
OPEB related deferred inflows	1,271,385	2,776,174	4,047,559
Pension related deferred inflows	967,210	2,111,983	3,079,193
Total deferred inflows of resources	2,238,595	4,888,157	7,126,752
Net position:			
Net investment in capital assets	1,813,397	7,799,410	9,612,807
Unrestricted	(293,427)	(16,367,818)	(16,661,245)
Total net position	$ 1,519,970	$ (8,568,408)	$ (7,048,438)

Shelby County, Tennessee

Nonmajor Enterprise Funds
Combining Statement of Revenues, Expenses, and Changes in Net Position
For the Year Ended June 30, 2019

	Consolidated Codes Enforcement Fund	Fire Services Fund	Total
Operating revenues:			
State revenue	$ ---	$ 105,600	$ 105,600
Federal and local revenue	---	1,545,186	1,545,186
Charges for services	23,296	3,290,848	3,314,144
Fines, fees and permits	12,077,165	21,618,318	33,695,483
Other revenue	4,705	36,058	40,763
Total operating revenue	12,105,166	26,596,010	38,701,176
Operating expenses:			
Salaries	6,291,697	13,065,192	19,356,889
Other compensation	42,745	2,381,730	2,424,475
Fringe benefits	1,764,093	8,488,420	10,252,513
Supplies and materials	97,135	550,895	648,030
Services and other expenditures	157,254	142,717	299,971
Professional and contracted services	1,508,155	403,951	1,912,106
Rent, utilities and maintenance	80,881	597,911	678,792
Interfund services	994,037	1,318,097	2,312,134
Depreciation	149,941	508,274	658,215
Claims incurred	---	6,088	6,088
Total operating expenses	11,085,938	27,463,275	38,549,213
Operating income (loss)	1,019,228	(867,265)	151,963
Nonoperating revenues (expenses):			
Intergovernmental	1,500,000	---	1,500,000
Investment income	330,706	222,081	552,787
Interest expense	---	(16,125)	(16,125)
Insurance recoveries	1,396	16,706	18,102
Gain (loss) on asset disposal	(5,757)	(146,729)	(152,486)
Net nonoperating revenues (expenses)	1,826,345	75,933	1,902,278
Transfers:			
Transfers in	1,500,000	---	1,500,000
Transfers out	(235,527)	---	(235,527)
Net transfers	1,264,473	---	1,264,473
Change in net position	4,110,046	(791,332)	3,318,714
Net position:			
June 30, 2018	(2,590,076)	(7,777,076)	(10,367,152)
June 30, 2019	$ 1,519,970	$ (8,568,408)	$ (7,048,438)

Shelby County, Tennessee

Nonmajor Enterprise Funds
Combining Statement of Cash Flows
For the Year Ended June 30, 2019

	Consolidated Codes Enforcement Fund	Fire Services Fund	Total
Cash flows from operating activities:			
Receipts from customers	$ 12,283,044	$ 1,491,700	$ 13,774,744
Receipts for special programs	---	105,600	105,600
Receipts from interfund services provided	---	15,527	15,527
Refunds paid to customers	(184,167)	---	(184,167)
Cash payments to suppliers	(1,812,104)	(1,559,655)	(3,371,759)
Cash payments to employees	(8,927,914)	3,759,270	(5,168,644)
Payments for interfund services used	(994,037)	(1,318,097)	(2,312,134)
Net cash provided by (used in) operating activities	364,822	2,494,345	2,859,167
Cash flows from noncapital financing activities:			
Transfers from other funds	1,500,000	---	1,500,000
Transfers to other funds	(235,527)	---	(235,527)
Payments from City of Memphis	1,500,000	---	1,500,000
Net cash provided by (used in) noncapital financing activities	2,764,473	---	2,764,473
Cash flows from capital and related financing activities:			
Acquisition of capital assets	(463,660)	(232,746)	(696,406)
Repayment of advance from other fund	---	(450,000)	(450,000)
Interest paid	---	(18,000)	(18,000)
Insurance recoveries	1,395	16,706	18,101
Net cash provided by (used in) capital and related financing activities	(462,265)	(684,040)	(1,146,305)
Cash flows from investing activities:			
Interest and investment earnings	330,707	222,080	552,787
Net cash provided by (used in) investing activities	330,707	222,080	552,787
Net increase (decrease) in cash and cash equivalents	2,997,737	2,032,385	5,030,122
Cash and cash equivalents, June 30, 2018	8,059,136	5,953,492	14,012,628
Cash and cash equivalents, June 30, 2019	$ 11,056,873	$ 7,985,877	$ 19,042,750

(continued)

Nonmajor Enterprise Funds
Combining Statement of Cash Flows (continued)
For the Year Ended June 30, 2019

	Consolidated Codes Enforcement Fund	Fire Services Fund	Total
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:			
Operating income (loss)	$ 1,019,228	$ (867,265)	$ 151,963
Adjustments:			
Depreciation	149,941	508,274	658,215
Changes in assets and liabilities			
Accounts receivable and accrued revenues	(31,820)	(92,446)	(124,266)
Due from other governmental entities	(456)	55,287	54,831
Prepaid	2	8	10
OPEB related deferred outflow	(39,736)	(99,314)	(139,050)
Pension related deferred outflows	669,671	285,856	955,527
Accounts payable and accrued liabilities	65,676	100,881	166,557
Due to other governmental entities	(33,576)	(39,086)	(72,662)
Compensated absences payable	(40,435)	(14,976)	(55,411)
Unearned revenue	(13,757,597)	(24,946,021)	(38,703,618)
Deposits held for others	3,900	---	3,900
Net post employment benefit liability	11,220,750	24,803,567	36,024,317
OPEB related deferred inflows	356,212	1,020,979	1,377,191
Pension related deferred inflows	783,062	1,778,601	2,561,663
Total adjustments	(654,406)	3,361,610	2,707,204
Net cash provided by (used in) operating activities	$ 364,822	$ 2,494,345	$ 2,859,167
Noncash investing capital and financing activities			
Non-cash residual on disposal of assets	$ (5,757)		$ (5,757)
Accrued interest payable		$ (1,875)	$ (1,875)

Shelby County, Tennessee

Internal Service Funds
Combining Statement of Net Position
June 30, 2019

	Central Services Fund	Group Health Insurance Fund	Tort Liability Fund	Employer Insurance Fund	Total
Assets:					
Current assets					
Cash and cash equivalents	$ 6,396,640	$ 28,202,829	$ 6,220,096	$ 9,516,666	$ 50,336,231
Accounts receivable and accrued revenues	19,188	326,162	---	---	345,350
Due from other governmental entities	811	---	---	---	811
Inventories	238,109	---	---	---	238,109
Prepaid	5,218	---	---	---	5,218
Total current assets	6,659,966	28,528,991	6,220,096	9,516,666	50,925,719
Noncurrent assets					
Deposits held by others	---	---	---	200,000	200,000
Depreciable capital assets, net	3,640,090	---	---	---	3,640,090
Total noncurrent assets	3,640,090	---	---	200,000	3,840,090
Total assets	10,300,056	28,528,991	6,220,096	9,716,666	54,765,809
Deferred outflows of resources:					
OPEB related deferred outflows	53,712	---	---	---	53,712
Pension related deferred outflows	517,890	---	---	---	517,890
Total deferred outflows of resources	571,602	---	---	---	571,602
Liabilities:					
Current liabilities					
Accounts payable and accrued liabilities	584,083	38,596	---	(9)	622,670
Claims payable	---	4,768,676	2,036,728	1,824,948	8,630,352
Compensated absences payable	56,955	---	---	---	56,955
Unearned revenue	---	3,760,166	---	---	3,760,166
Total current liabilities	641,038	8,567,438	2,036,728	1,824,939	13,070,143
Noncurrent liabilities					
Claims payable, long term	---	---	775,000	1,922,768	2,697,768
Accrued sick leave payable	29,998	---	---	---	29,998
Net OPEB liability	29,916	---	---	---	29,916
Net pension liability	1,898,338	---	---	---	1,898,338
Total noncurrent liabilities	1,958,252	---	775,000	1,922,768	4,656,020
Total liabilities	2,599,290	8,567,438	2,811,728	3,747,707	17,726,163
Deferred inflows of resources:					
OPEB related deferred inflows	182,525	---	---	---	182,525
Pension related deferred inflows	138,858	---	---	---	138,858
Total deferred inflows of resources	321,383	---	---	---	321,383
Net position:					
Net investment in capital assets	3,640,090	---	---	---	3,640,090
Unrestricted	4,310,895	19,961,553	3,408,368	5,968,959	33,649,775
Total net position	$ 7,950,985	$ 19,961,553	$ 3,408,368	$ 5,968,959	$ 37,289,865

Shelby County, Tennessee

Internal Service Funds
Combining Statement of Revenues, Expenses, and Changes in Net Position
For the Year Ended June 30, 2019

	Central Services Fund	Group Health Insurance Fund	Tort Liability Fund	Employer Insurance Fund	Total
Operating revenues:					
Charges for services	$ 7,859,601	$ -	$ -	$ -	$ 7,859,601
Other revenue	---	32,933	---	40,141	73,074
Premium revenue	---	46,671,231	611,093	1,375,278	48,657,602
Total operating revenue	7,859,601	46,704,164	611,093	1,415,419	56,590,277
Operating expenses:					
Salaries	952,440	---	---	---	952,440
Other compensation	21,048	---	---	---	21,048
Fringe benefits	495,523	---	---	---	495,523
Supplies and materials	2,243,252	---	---	18,667	2,261,919
Services and other expenditures	501,213	42,736	---	---	543,949
Professional and contracted services	624,631	3,882,977	---	190,404	4,698,012
Rent, utilities and maintenance	2,275,192	---	---	---	2,275,192
Interfund services	73,639	---	---	---	73,639
Depreciation	405,678	---	---	---	405,678
Claims incurred	---	38,021,811	2,331,112	2,304,333	42,657,256
Total operating expenses	7,592,616	41,947,524	2,331,112	2,513,404	54,384,656
Operating income (loss)	266,985	4,756,640	(1,720,019)	(1,097,985)	2,205,621
Nonoperating revenues (expenses):					
Investment income	---	766,477	---	---	766,477
Gain (loss) on asset disposal	(34,220)	---	---	---	(34,220)
Net nonoperating revenues (expenses)	(34,220)	766,477	---	---	732,257
Capital Contributions	9,570	---	---	---	9,570
Transfers:					
Transfers in	---	---	250,000	---	250,000
Transfers out	---	(315,956)	---	---	(315,956)
Net transfers	---	(315,956)	250,000	---	(65,956)
Change in net position	242,335	5,207,161	(1,470,019)	(1,097,985)	2,881,492
Net position:					
June 30, 2018	7,708,650	14,754,392	4,878,387	7,066,944	34,408,373
June 30, 2019	$ 7,950,985	$ 19,961,553	$ 3,408,368	$ 5,968,959	$ 37,289,865

Shelby County, Tennessee

Internal Service Funds
Combining Statement of Cash Flows
For the Year Ended June 30, 2019

	Central Services Fund	Group Health Insurance Fund	Tort Liability Fund	Employer Insurance Fund	Total
Cash flows from operating activities:					
Receipts from customers	$ 176,511	$ ---	$ ---	$ ---	$ 176,511
Receipts from interfund services provided	7,835,459	---	---	40,141	7,875,600
Premiums received	---	46,520,485	611,093	1,375,278	48,506,856
Refunds received from suppliers	---	32,933	---	---	32,933
Cash payments to suppliers	(5,318,533)	(3,892,312)	---	(223,565)	(9,434,410)
Cash payments to employees	(1,310,604)	---	---	---	(1,310,604)
Claims paid	---	(37,959,091)	(579,182)	(2,193,575)	(40,731,848)
Payments for interfund services used	(233,370)	---	---	---	(233,370)
Net cash provided by (used in) operating activities	1,149,463	4,702,015	31,911	(1,001,721)	4,881,668
Cash flows from noncapital financing activities:					
Transfers from other funds	---	---	250,000	---	250,000
Transfers to other funds	---	(315,956)	---	---	(315,956)
Net cash provided by (used in) noncapital financing activities	---	(315,956)	250,000	---	(65,956)
Cash flows from capital and related financing activities:					
Acquisition of capital assets	(213,723)	---	---	---	(213,723)
Net cash provided by (used in) capital and related financing activities	(213,723)	---	---	---	(213,723)
Cash flows from investing activities:					
Interest and investment earnings	---	766,477	---	---	766,477
Net cash provided by (used in) investing activities	---	766,477	---	---	766,477
Net increase (decrease) in cash and cash equivalents	935,740	5,152,536	281,911	(1,001,721)	5,368,466
Cash and cash equivalents, June 30, 2018	5,460,900	23,050,293	5,938,185	10,518,387	44,967,765
Cash and cash equivalents, June 30, 2019	$ 6,396,640	$ 28,202,829	$ 6,220,096	$ 9,516,666	$ 50,336,231
Reconciliation of operating income (loss) to net cash provided by (used in) operating activities:					
Operating income (loss)	$ 266,985	$ 4,756,640	$ (1,720,019)	$ (1,097,985)	$ 2,205,621
Adjustments:					
Depreciation	405,678	---	---	---	405,678
Changes in assets and liabilities					
Accounts receivable and accrued revenues	26,915	(151,250)	---	---	(124,335)
Due from other governmental entities	3,532	---	---	---	3,532
Inventories	100,365	---	---	---	100,365
Prepaid	(3,720)	---	---	---	(3,720)
OPEB related deferred outflows	(3,406)	---	---	---	(3,406)
Pension related deferred outflows	86,584				86,584
Accounts payable and accrued liabilities	258,708	10,288	(1,796)	(184,196)	83,004
Claims payable	---	85,832	1,753,726	280,460	2,120,018
Compensated absences payable	(4,850)	---	---	---	(4,850)
Unearned revenue	---	505	---	---	505
Net post employment benefit liability	(142,481)	---	---	---	(142,481)
Pension related deferred inflows	155,153	---	---	---	155,153
Total adjustments	882,478	(54,625)	1,751,930	96,264	2,676,047
Net cash provided by (used in) operating activities	$ 1,149,463	$ 4,702,015	$ 31,911	$ (1,001,721)	$ 4,881,668
Noncash investing capital and financing activities					
Non-cash residual on disposal of assets	$ 34,220				$ 34,220
Transfers of capital assets to governmental funds	$ (9,570)				$ (9,570)

Fiduciary Funds
Postemployment Benefit Trust Funds
Combining Statement of Fiduciary Net Position
June 30, 2019

	Other Postemployment Benefits Trust Fund	Shelby County Retirement System	Total
Assets:			
Cash and cash equivalents	$ 18,870,793	$ 41,838,515	$ 60,709,308
Investments			
Domestic equity	112,604,200	353,213,251	465,817,451
International equity	36,739,672	222,057,132	258,796,804
Fixed income	40,830,493	219,595,010	260,425,503
Global low-volatility equity	16,993,155	59,154,341	76,147,496
Hedge funds	---	142,481,748	142,481,748
Private real estate and infrastructure	5,488,969	17,780,003	23,268,972
Alternative investments	23,580,781	---	23,580,781
Limited partnership interests	---	87,629,779	87,629,779
Master limited partnership	19,384,553	83,503,303	102,887,856
Total investments	255,621,823	1,185,414,567	1,441,036,390
Accounts receivable and accrued revenues	36,200	---	36,200
Accrued interest and dividends receivable	---	2,094,616	2,094,616
Due from brokers - investment sales	---	88,209,755	88,209,755
Total assets	274,528,816	1,317,557,453	1,592,086,269
Deferred outflows of resources:			
Fair value of hedging derivatives	---	260,920	260,920
Total deferred outflows of resources	---	260,920	260,920
Liabilities:			
Accounts payable	4,472	649,102	653,574
Due to brokers and others	1,052,753	92,929,160	93,981,913
Total liabilities	1,057,225	93,578,262	94,635,487
Net position restricted for other postemployment and pension benefits	$ 273,471,591	$ 1,224,240,111	$ 1,497,711,702

Shelby County, Tennessee

Fiduciary Funds
Postemployment Benefit Trust Funds
Statement of Changes in Fiduciary Net Position
For the Year Ended June 30, 2019

	Other Postemployment Benefits Trust Fund	Shelby County Retirement System	Total
Additions:			
Contributions			
Employer contributions	$ 9,824,460	$ 60,714,844	$ 70,539,304
Member contributions	4,561,359	17,288,718	21,850,077
Total contributions	14,385,819	78,003,562	92,389,381
Investment income			
Net change in fair value of investments	7,466,904	28,102,858	35,569,762
Interest income	772,496	7,181,216	7,953,712
Dividend income	4,814,031	19,419,493	24,233,524
Other income	15,705	162,143	177,848
Total investment income	13,069,136	54,865,710	67,934,846
Less investment management expenses	(376,334)	(3,664,494)	(4,040,828)
Net investment income (loss)	12,692,802	51,201,216	63,894,018
Security lending activities			
Securities lending income		361,837	361,837
Securities lending expenses		(108,488)	(108,488)
Net securities lending activities	---	253,349	253,349
Net additions	27,078,621	129,458,127	156,536,748
Deductions:			
Benefit payments	12,948,338	89,207,406	102,155,744
Administrative expenses	630,068	6,631,787	7,261,855
Refund of member contributions		952,470	952,470
Total deductions	13,578,406	96,791,663	110,370,069
Change in net position	13,500,216	32,666,464	46,166,679
Net position restricted for benefits			
June 30, 2018	259,971,375	1,191,573,647	1,451,545,022
June 30, 2019	$ 273,471,591	$ 1,224,240,111	$ 1,497,711,702

Shelby County, Tennessee

County Charter Officers - General and Agency Funds
Combined Statement of Changes in Assets and Liabilities
For the Year Ended June 30, 2019

	Beginning Balance	Additions	Deductions	Ending Balance
Chancery Court				
Assets:				
Cash and cash equivalents	$ 14,816,172	$ 75,029,746	$ (70,808,987)	$ 19,036,931
Investments	---	---	---	---
Accounts receivable	---	---	---	---
Total assets	$ 14,816,172	$ 75,029,746	$ (70,808,987)	$ 19,036,931
Liabilities:				
Funds held for others	$ 14,530,606	$ 70,664,264	$ (66,423,053)	$ 18,771,817
Due to other governmental agencies	---	---	---	---
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	285,566	4,365,482	(4,385,934)	265,114
Total liabilities	$ 14,816,172	$ 75,029,746	$ (70,808,987)	$ 19,036,931
Circuit Court Clerk				
Assets:				
Cash and cash equivalents	$ 14,641,396	$ 10,232,005	$ (10,431,598)	$ 14,441,803
Investments	1,000,000	---	---	1,000,000
Accounts receivable	---	---	---	---
Total assets	$ 15,641,396	$ 10,232,005	$ (10,431,598)	$ 15,441,803
Liabilities:				
Funds held for others	$ 15,237,943	$ 7,903,145	(7,903,005)	$ 15,238,083
Due to other governmental agencies	26,890	376,090	(378,884)	24,096
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	376,563	1,952,770	(2,149,709)	179,624
Total liabilities	$ 15,641,396	$ 10,232,005	$ (10,431,598)	$ 15,441,803
Criminal Court Clerk				
Assets:				
Cash and cash equivalents	$ 4,899,076	$ 5,601,386	$ (6,583,991)	$ 3,916,471
Investments	---	---	---	---
Accounts receivable	2,048,286	---	---	2,048,286
Total assets	$ 6,947,362	$ 5,601,386	$ (6,583,991)	$ 5,964,757
Liabilities:				
Funds held for others	$ 4,533,747	$ 355,410	$ (2,003,131)	$ 2,886,026
Due to other governmental agencies	(311,005)	1,679,292	(1,406,419)	(38,132)
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	2,724,620	5,250,256	(4,858,013)	3,116,863
Total liabilities	$ 6,947,362	$ 7,284,958	$ (8,267,563)	$ 5,964,757

Shelby County, Tennessee

County Charter Officers - General and Agency Funds
Combined Statement of Changes in Assets and Liabilities
For the Year Ended June 30, 2019

	Beginning Balance	Additions	Deductions	Ending Balance
General Sessions Court Clerk				
Assets:				
Cash and cash equivalents	$ 12,897,353	$ 40,651,108	$ (41,800,368)	$ 11,748,093
Investments	1,350,000	---	---	1,350,000
Accounts receivable	---	---	---	---
Total assets	$ 14,247,353	$ 40,651,108	$ (41,800,368)	$ 13,098,093
Liabilities:				
Funds held for others	$ 12,148,803	$ 109,946,292	$ (110,270,160)	$ 11,824,935
Due to other governmental agencies	354,124	4,633,068	(4,562,489)	424,703
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	1,744,426	12,808,336	(13,704,307)	848,455
Total liabilities	$ 14,247,353	$ 127,387,696	$ (128,536,956)	$ 13,098,093
Probate Court Clerk				
Assets:				
Cash and cash equivalents	$ 23,520,839	$ 13,329,199	$ (13,678,524)	$ 23,171,514
Investments	---	---	---	---
Accounts receivable	---	---	---	---
Total assets	$ 23,520,839	$ 13,329,199	$ (13,678,524)	$ 23,171,514
Liabilities:				
Funds held for others	$ 23,427,965	$ 12,331,051	$ (12,702,275)	$ 23,056,741
Due to other governmental agencies	4,829	59,155	(59,000)	4,984
Due to component units	---			---
Accounts payable and accrued expenses	19,209	19,581	(14,422)	24,368
Due to other funds and departments	68,836	919,412	(902,827)	85,421
Total liabilities	$ 23,520,839	$ 13,329,199	$ (13,678,524)	$ 23,171,514
Juvenile Court Clerk				
Assets:				
Cash and cash equivalents	$ 5,050,026	$ 1,507,951	$ (1,155,232)	$ 5,402,745
Investments	---	---	---	---
Accounts receivable	---	---	---	---
Total assets	$ 5,050,026	$ 1,507,951	$ (1,155,232)	$ 5,402,745
Liabilities:				
Funds held for others	$ 4,939,447	$ 1,116,239	$ (756,357)	$ 5,299,329
Due to other governmental agencies	67,310	715	---	68,025
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	43,269	390,997	(398,875)	35,391
Total liabilities	$ 5,050,026	$ 1,507,951	$ (1,155,232)	$ 5,402,745

Shelby County, Tennessee

County Charter Officers - General and Agency Funds
Combined Statement of Changes in Assets and Liabilities
For the Year Ended June 30, 2019

	Beginning Balance	Additions	Deductions	Ending Balance
County Clerk				
Assets:				
Cash and cash equivalents	$ 11,195,432	$ 134,711,777	$ (132,963,627)	$ 12,943,582
Investments	1,000,000	---	(1,000,000)	---
Accounts receivable	132,152	64,884	(171,593)	25,443
Total assets	$ 12,327,584	$ 134,776,661	$ (134,135,220)	$ 12,969,025
Liabilities:				
Funds held for others	$ 7,521	$ 98,644	$ (86,977)	$ 19,188
Due to other governmental agencies	5,870,749	72,592,704	(72,303,707)	6,159,746
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	6,449,314	61,913,718	(61,572,942)	6,790,091
Total liabilities	$ 12,327,584	$ 134,605,066	$ (133,963,626)	$ 12,969,025
Register				
Assets:				
Cash and cash equivalents	$ 2,984,019	$ 29,920,711	$ (29,950,603)	$ 2,954,127
Investments	---	---	---	---
Accounts receivable	---	---	---	---
Total assets	$ 2,984,019	$ 29,920,711	$ (29,950,603)	$ 2,954,127
Liabilities:				
Funds held for others	$ ---	$ ---	$ ---	$ ---
Due to other governmental agencies	2,701,107	26,169,875	(26,081,358)	2,789,624
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	282,912	3,750,836	(3,869,245)	164,503
Total liabilities	$ 2,984,019	$ 29,920,711	$ (29,950,603)	$ 2,954,127
Trustee				
Assets:				
Cash and cash equivalents	$ 709,868,656	$ 3,839,890,059	$ (3,823,137,972)	$ 726,620,743
Investments	300,000	---	---	300,000
Accounts receivable	2,002,361	653,565	(2,002,361)	653,565
Total assets	$ 712,171,017	$ 3,840,543,624	$ (3,825,140,333)	$ 727,574,308
Liabilities:				
Funds held for others	$ 30,180,089	$ 74,163,898	$ (67,661,318)	$ 36,682,669
Due to other governmental agencies	3,149,185	344,918,666	(344,068,554)	3,999,297
Due to component units	282,466,034	1,700,316,621	(1,742,485,302)	240,297,353
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	396,375,709	1,721,144,439	(1,670,925,159)	446,594,989
Total liabilities	$ 712,171,017	$ 3,840,543,624	$ (3,825,140,333)	$ 727,574,308

Shelby County, Tennessee

County Charter Officers - General and Agency Funds
Combined Statement of Changes in Assets and Liabilities
For the Year Ended June 30, 2019

	Beginning Balance	Additions	Deductions	Ending Balance
Elimination of interdepartmental activity				
Assets:				
Cash and cash equivalents	$ (408,351,215)	$ (1,812,496,246)	$ 1,762,767,011	$ (458,080,451)
Investments	---	---	---	---
Accounts receivable	---	---	---	---
Total assets	$ (408,351,215)	$ (1,812,496,246)	$ 1,762,767,011	$ (458,080,451)
Liabilities:				
Funds held for others	$ ---	$ ---	$ ---	$ ---
Due to other governmental agencies	---	---	---	---
Due to component units	---	---	---	---
Accounts payable and accrued expenses	---	---	---	---
Due to other funds and departments	(408,351,215)	(1,812,496,246)	1,762,767,011	(458,080,451)
Total liabilities	$ (408,351,215)	$ (1,812,496,246)	$ 1,762,767,011	$ (458,080,451)
Total				
Assets:				
Cash and cash equivalents	$ 391,521,754	$ 2,338,377,696	$ (2,367,743,891)	$ 362,155,558
Investments	3,650,000	---	(1,000,000)	2,650,000
Accounts receivable	4,182,799	718,449	(2,173,954)	2,727,294
Total assets	$ 399,354,553	$ 2,339,096,145	$ (2,370,917,845)	$ 367,532,852
Liabilities:				
Funds held for others	$ 105,006,121	$ 276,578,943	$ (267,806,276)	$ 113,778,788
Due to other governmental agencies	11,863,189	450,429,565	(448,860,411)	13,432,343
Due to component units	282,466,034	1,700,316,621	(1,742,485,302)	240,297,353
Accounts payable and accrued expenses	19,209	19,581	(14,422)	24,368
Due to other funds and departments	---	-	-	---
Total liabilities	$ 399,354,553	$ 2,427,344,710	$ (2,459,166,411)	$ 367,532,852

Shelby County, Tennessee

Schedule of General Obligation Bonds and Loans-Except for School Purposes
For the Year Ended June 30, 2019

	2009A General Obligation	2011A General Obligation	2011 Port Commission	2012A General Obligation	2015A General Obligation
Date of Issuance	04/02/2009	03/30/2011	09/07/2011	03/01/2012	01/28/2015
Total Issue	$ 131,252,597	$ 32,938,707	$ 20,397,500	$ 80,978,085	$ 28,950,000
Interest Rate %	2.75-5.0	4.0-5.0	2.0-5.0	3.0-5.0	2.0-5.0
Fiscal Year					
2020	1,733,135	4,611,716	645,000	6,385,447	4,460,000
2021	2,835,764	5,090,923	677,500	11,239,324	1,220,000
2022	4,205,000	5,646,423	705,000	12,104,247	910,000
2023	---	6,259,796	740,000	12,958,242	1,100,000
2024	---	---	780,000	9,801,427	1,090,000
2025	---	---	820,000	---	1,890,000
2026	---	---	865,000	1,982,767	1,010,000
2027	---	---	897,500	2,215,391	80,000
2028	---	---	935,000	2,476,117	---
2029	---	---	972,500	---	---
2030	---	---	1,010,000	---	---
2031	---	---	1,050,000	---	---
2032	---	---	1,102,500	---	---
2033	---	---	1,157,500	---	---
2034	---	---	1,217,500	---	---
2035	---	---	1,277,500	---	---
2036	---	---	1,340,000	---	---
2037	---	---	---	---	---
2038	---	---	---	---	---
2039	---	---	---	---	---
	---	---	---	---	---
TOTAL	$ 8,773,899	$ 21,608,858	$ 16,192,500	$ 59,162,962	$ 11,760,000

Note: Certain bonds are treated as defeased and not included above. The specific series and maturities are shown following these schedules of general obligation bonds.
See Note IV (H) in the Notes to the Financial Statements for more information about these bonds and loans.

2016A General Obligation	2017A General Obligation	2019A General Obligation	Non-School Total
02/26/2016	06/21/2017	02/24/2019	
$ 8,115,000	$ 17,340,000	$ 31,272,652	$
1.5-5.0	5.0	3.125-5.0	
1,230,000	570,000	806,509	20,441,807
1,290,000	600,000	1,024,111	23,977,622
1,360,000	630,000	1,075,921	26,636,591
965,000	660,000	1,129,458	23,812,496
---	700,000	1,185,585	13,557,012
---	730,000	1,245,167	4,685,167
---	770,000	1,307,339	5,935,106
---	800,000	1,372,965	5,365,856
---	850,000	1,441,182	5,702,299
---	890,000	1,513,716	3,376,216
---	930,000	1,589,704	3,529,704
---	980,000	1,669,146	3,699,146
---	1,030,000	1,752,042	3,884,542
---	1,080,000	1,807,306	4,044,806
---	1,130,000	1,863,433	4,210,933
---	1,190,000	1,937,694	4,405,194
---	1,250,000	2,015,409	4,605,409
---	1,310,000	2,096,578	3,406,578
---	---	2,180,338	2,180,338
---	---	2,267,551	2,267,551
---	---	---	---
$ 4,845,000	$ 16,100,000	$ 31,281,151	$ $ 169,724,370

Shelby County, Tennessee

Schedule of General Obligation Bonds and Loans-School Purposes
For the Year Ended June 30, 2019

	2006B General Obligation	2009A General Obligation	2009 QSCB	2010 QSCB
Date of Issuance	02/22/2006	04/02/2009	12/01/2009	10/01/2010
Total Issue	$ 159,590,000	$ 83,442,403	$ 55,120,000	$ 67,260,000
Interest Rate %	Variable	2.75-5.0	1.515	1.515
Fiscal Year				
2020	2,705,000	12,861,865	3,439,402	4,196,919
2021	8,505,000	7,534,236	3,439,402	4,196,919
2022	9,575,000	---	3,439,402	4,196,919
2023	7,130,000	---	3,439,402	4,196,919
2024	7,450,000	---	3,439,402	4,196,919
2025	23,900,000	---	3,439,402	4,196,919
2026	26,130,000	---	3,439,402	4,196,919
2027	20,110,000	---	376,185	4,196,919
2028	6,625,000	---	---	459,040
2029	12,680,000	---	---	---
2030	6,055,000	---	---	---
2031	19,280,000	---	---	---
2032	---	---	---	---
2033	---	---	---	---
2034	---	---	---	---
2035	---	---	---	---
2036	---	---	---	---
2037	---	---	---	---
2038	---	---	---	---
2039	---	---	---	---
	---	---	---	---
	$ 150,145,000	$ 20,396,101	$ 24,451,999	$ 34,034,391

(continued)

See Note IV (H) in the Notes to the Financial Statements for more information about these bonds and loans.

2011A General Obligation	2012A General Obligation	2015A General Obligation	2016A General Obligation	2017A General Obligation
03/30/2011	03/01/2012	01/28/2015	02/26/2016	06/21/2017
$ 40,856,293	$ 178,361,915	$ 142,880,000	$ 61,995,000	$ 66,065,000
4.0-5.0	3.0-5.0	2.0-5.0	1.5-5.0	5.0
4,053,284	14,064,553	23,850,000	1,885,000	2,180,000
4,479,077	24,755,676	6,525,000	1,980,000	2,290,000
4,963,577	26,660,753	4,835,000	2,075,000	2,405,000
5,505,204	28,541,758	5,870,000	2,525,000	2,525,000
5,660,000	21,588,573	5,805,000	10,955,000	2,645,000
6,235,000	---	10,095,000	19,620,000	2,780,000
---	4,367,233	5,390,000	12,875,000	2,920,000
---	4,879,609	455,000	5,060,000	3,070,000
---	5,453,883	---	---	3,215,000
---	---	---	---	3,380,000
---	---	---	---	3,555,000
---	---	---	---	3,725,000
---	---	---	---	3,910,000
---	---	---	---	4,110,000
---	---	---	---	4,320,000
---	---	---	---	4,530,000
---	---	---	---	4,755,000
---	---	---	---	4,995,000
---	---	---	---	---
---	---	---	---	---
---	---	---	---	---
$ 30,896,142	$ 130,312,038	$ 62,825,000	$ 56,975,000	$ 61,310,000

Schedule of General Obligation Bonds and Loans-School Purposes (continued)
For the Year Ended June 30, 2019

	2019A General Obligation	2019B General Obligation	School Total	G. O. Bonds and Loans Total
Date of Issuance	02/14/2019	02/14/2019		
Total Issue	149,857,348	$ 74,555,000		
Interest Rate %	3.125-5.0	2.25-5.0		
Fiscal Year				
2020	3,863,491	3,495,000	76,594,514	97,036,321
2021	4,905,889	4,115,000	72,726,199	96,703,821
2022	5,154,079	4,320,000	67,624,730	94,261,321
2023	5,410,542	4,535,000	69,678,825	93,491,321
2024	5,679,415	4,760,000	72,179,309	85,736,321
2025	5,964,833	4,300,000	80,531,154	85,216,321
2026	6,262,661	4,530,000	70,111,215	76,046,321
2027	6,577,035	4,640,000	49,364,748	54,730,603
2028	6,903,819	4,875,000	27,531,742	33,234,040
2029	7,251,285	5,125,000	28,436,285	31,812,500
2030	7,615,297	5,395,000	22,620,297	26,150,000
2031	7,995,855	5,685,000	36,685,855	40,385,000
2032	8,392,959	5,995,000	18,297,959	22,182,500
2033	8,657,695	6,255,000	19,022,695	23,067,500
2034	8,926,567	6,530,000	19,776,567	23,987,500
2035	9,282,306	---	13,812,306	18,217,500
2036	9,654,591	---	14,409,591	19,015,000
2037	10,043,422	---	15,038,422	18,445,000
2038	10,444,663	---	10,444,663	12,625,000
2039	10,862,449	---	10,862,449	13,130,000
	---	---	---	---
	149,848,849	$ 74,555,000	$ 795,749,521	$ 965,473,890

(continued)

See Note IV (H) in the Notes to the Financial Statements for more information about these bonds and loans.

Other Budgetary Comparison Schedules

The **Debt Service Fund** accounts for the accumulation of resources for, and the payment of, general long-term debt principal and interest.

The **General Fund** Schedules of Revenues and Expenditures-Budget and Actual-By Type and By Department

The **Grants Fund** Schedules of Revenues and Expenditures-Budget and Actual-By Type and By Department

Shelby County, Tennessee

Debt Service Fund
Budgetary Comparison Schedule - Summary by Type
For the Year Ended June 30, 2019

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Property taxes	$ 122,937,000	$ 122,937,000	$ 122,075,935	$ (861,065)
Other local taxes	14,060,000	14,060,000	11,156,730	(2,903,270)
Federal and local revenue	1,109,586	1,109,586	1,119,151	9,565
Other revenue	553,400	553,400	437,961	(115,439)
Investment income	400,000	400,000	3,491,352	3,091,352
Total revenues	139,059,986	139,059,986	138,281,129	(778,857)
Expenditures:				
Professional and contracted services	108,928	156,928	120,928	36,000
Debt service expenditures	142,101,373	263,212,623	257,435,677	5,776,946
Total expenditures	142,210,301	263,369,551	257,556,605	5,812,946
Excess (deficiency) of revenues over (under) expenditures	(3,150,315)	(124,309,565)	(119,275,476)	5,034,089
Other financing sources (uses):				
Long term debt issued	---	175,685,000	175,685,000	---
Premium on bonds issued	---	30,229,731	30,229,732	1
Payment to advance refunding escrow agent	---	(91,522,919)	(89,455,000)	2,067,919
Planned change in fund balance	3,150,315	9,917,753	---	(9,917,753)
Total other financing sources (uses)	3,150,315	124,309,565	116,459,732	(7,849,833)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (2,815,744)	$ (2,815,744)

Shelby County, Tennessee

General Fund
Budgetary Comparison Schedule - Summary by Type
For the Year Ended June 30, 2019

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Property taxes	$ 295,445,000	$ 295,445,000	$ 292,284,127	$ (3,160,873)
Other local taxes	34,475,000	34,475,000	33,963,385	(511,615)
State revenue	23,718,453	24,180,763	25,848,868	1,668,105
Federal and local revenue	6,986,833	6,986,833	6,608,185	(378,648)
Charges for services	3,017,995	3,171,094	2,517,001	(654,093)
Fines, fees and permits	68,382,521	68,400,856	65,722,058	(2,678,798)
Other revenue	948,501	949,501	503,060	(446,441)
Investment income	1,307,500	1,307,501	3,450,416	2,142,915
Total revenues	434,281,803	434,916,548	430,897,100	(4,019,448)
Expenditures:				
Salaries	223,898,608	225,386,286	197,350,873	28,035,413
Other compensation	16,168,216	15,593,295	24,064,020	(8,470,725)
Fringe benefits	92,341,730	92,573,343	80,939,891	11,633,452
Salary restrictions	(23,268,945)	(24,858,245)	---	(24,858,245)
Supplies and materials	9,700,077	10,497,935	9,219,435	1,278,500
Services and other expenditures	10,607,414	11,965,697	10,840,835	1,124,862
Professional and contracted services	36,699,968	38,062,922	35,793,443	2,269,479
Rent, utilities and maintenance	18,317,385	17,577,658	15,609,399	1,968,259
Interfund services	(332,627)	(390,920)	1,076	(391,996)
Asset acquisitions	3,384,332	5,275,530	5,101,527	174,003
Affiliated organizations	31,600,857	31,701,857	31,701,606	251
Grants	9,090,000	9,233,373	9,226,373	7,000
Contingencies and restrictions	(5,935,108)	(7,311,243)	---	(7,311,243)
Total expenditures	422,271,907	425,307,488	419,848,478	5,459,010
Excess (deficiency) of revenues over (under) expenditures	12,009,896	9,609,060	11,048,622	(1,439,562)
Other financing sources (uses):				
Transfers in	1,049,824	1,049,824	1,099,735	49,911
Transfers out	(18,324,502)	(21,979,721)	(22,241,145)	(261,424)
Sale of capital assets	200,000	200,000	1,000	(199,000)
Planned change in fund balance	5,064,782	11,120,837	---	(11,120,837)
Total other financing sources (uses)	(12,009,896)	(9,609,060)	(21,140,410)	(11,531,350)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (10,091,788)	$ (10,091,788)

Shelby County, Tennessee

General Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Revenues:			
General Government			
County Attorney	1,000	2,192	1,192
Central Operations	347,669,215	345,998,566	(1,670,649)
Human Resources	673,000	568,361	(104,639)
Purchasing	200	---	(200)
Chief Information Officer	301,449	308,559	7,110
Information Technology Operations	1,700,000	1,751,531	51,531
	350,344,864	348,629,209	(1,715,655)
Planning and Development			
Housing	2,500	---	(2,500)
	2,500	---	(2,500)
Public Works			
Environmental Programs	280,920	285,110	4,190
Parks and Grounds Maintenance	649,796	577,232	(72,564)
Support Services	2,216,532	1,174,869	(1,041,663)
	3,147,248	2,037,211	(1,110,037)
Health Services			
Forensic Services	880,000	591,059	(288,941)
Health Services Administration and Finance	1,314,590	1,094,765	(219,825)
Environmental Health Services	1,922,150	1,660,811	(261,339)
Community Health	781,000	566,011	(214,989)
Public Health Safety	130,300	92,305	(37,995)
	5,028,040	4,004,951	(1,023,089)
Community Services			
Director of Community Services	---	30	30
Crime Victims Center	626,000	473,964	(152,036)
Pretrial Services	225,000	177,934	(47,066)
	851,000	651,928	(199,072)
Law Enforcement			
Sheriff's Office	5,955,601	6,160,475	204,874
	5,955,601	6,160,475	204,874
Judicial			
Chancery Court	4,465,000	4,295,326	(169,674)
Circuit Court	2,080,000	1,649,974	(430,026)
Criminal Court	4,515,000	4,353,395	(161,605)
General Sessions Court	9,575,000	8,896,074	(678,926)
Probate Court	660,000	769,371	109,371
Juvenile Court Judge	4,000	3,601	(399)
Juvenile Court Clerk	1,575,001	1,316,020	(258,981)
Public Defender	5,457,900	6,869,561	1,411,661
Divorce Referee	280,000	267,412	(12,588)
	28,611,901	28,420,734	(191,167)

General Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Other Elected Officials			
Assessor	21,750	4,438	(17,312)
County Clerk	12,275,001	12,444,878	169,877
Register	4,138,333	3,489,744	(648,589)
Trustee	24,055,000	24,629,496	574,496
Election Commission	485,310	424,036	(61,274)
	40,975,394	40,992,592	17,198
Total revenues	434,916,548	430,897,100	(4,019,448)
Expenditures:			
General Government			
Mayor's Office	947,435	628,649	318,786
Public Affairs	541,478	356,950	184,528
Chief Administrative Officer	3,406,971	3,055,795	351,176
County Attorney	4,268,829	3,975,980	292,849
Director of Administration and Finance	955,547	799,236	156,311
Central Operations	20,414,261	31,149,640	(10,735,379)
County Grants	6,108,373	6,101,373	7,000
Human Resources	4,768,687	4,350,415	418,272
Purchasing	764,624	704,135	60,489
Finance	2,601,465	2,575,828	25,637
Board of Equalization	377,940	300,345	77,595
Chief Information Officer	750,554	676,682	73,872
Information Technology Operations	11,173,688	10,586,834	586,854
	57,079,852	65,261,862	(8,182,010)
Planning and Development			
Housing	341,677	326,699	14,978
	341,677	326,699	14,978
Public Works			
Director of Public Works	587,189	608,146	(20,957)
Environmental Programs	607,591	468,639	138,952
Parks and Grounds Maintenance	5,583,876	4,249,736	1,334,140
Support Services	19,825,680	18,887,632	938,048
	26,604,336	24,214,153	2,390,183
Health Services			
Director of Health Services	542,506	400,963	141,543
Forensic Services	4,267,640	4,204,420	63,220
Health Services Administration and Finance	1,523,704	1,491,809	31,895
Environmental Health Services	2,754,998	2,697,218	57,780
Community Health	3,024,701	2,700,086	324,615
Health Planning and Promotion	3,681,693	3,183,597	498,096
Inmate Medical Care	13,804,150	13,380,344	423,806
Public Health Safety	4,827,468	4,005,466	822,002
	34,426,860	32,063,903	2,362,957

Shelby County, Tennessee

General Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Community Services			
Director of Community Services	1,602,301	1,420,216	182,085
Crime Victims Center	1,773,809	1,608,448	165,361
Pretrial Services	7,281,912	6,623,069	658,843
	10,658,022	9,651,733	1,006,289
Law Enforcement			
Sheriff's Office	186,954,539	185,112,179	1,842,360
	186,954,539	185,112,179	1,842,360
Judicial			
Chancery Court	1,732,322	1,702,188	30,134
Circuit Court	3,021,324	2,980,268	41,056
Criminal Court	5,477,161	5,259,797	217,364
General Sessions Court	16,944,444	15,653,112	1,291,332
Probate Court	1,424,034	1,381,619	42,415
Juvenile Court Judge	11,365,375	11,044,184	321,191
Juvenile Court Clerk	4,021,541	3,855,008	166,533
Public Defender	14,723,050	14,258,761	464,289
Divorce Referee	737,929	711,138	26,791
Jury Commission	887,398	694,424	192,974
Attorney General	11,884,298	11,747,943	136,355
	72,218,876	69,288,442	2,930,434
Other Elected Officials			
Commissioner's Contingency	146,780	141,315	5,465
Legislative Operations	3,891,430	3,095,043	796,387
Equal Opportunity Compliance	1,699,711	1,166,744	532,967
Assessor	11,206,940	10,525,162	681,778
County Clerk	6,017,366	5,779,532	237,834
Register	1,880,448	1,809,248	71,200
Trustee	7,260,741	6,680,525	580,216
Election Commission	4,919,910	4,731,938	187,972
	37,023,326	33,929,507	3,093,819
Total expenditures	425,307,488	419,848,478	5,459,010
Excess (deficiency) of revenues over (under) expenditures	9,609,060	11,048,622	(1,439,562)
Transfers in:			
Human Resources	65,342	70,283	4,941
Director of Public Works	35,170	35,170	---
Health Services Administration and Finance	428,800	538,920	110,120
Public Health Safety	393,000	296,673	(96,327)
Sheriff's Office	91,404	141,725	50,321
Juvenile Court Clerk	36,108	16,964	(19,144)
	1,049,824	1,099,735	49,911

Shelby County, Tennessee

General Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Transfers out:			
Central Operations	(19,143,725)	(19,893,725)	(750,000)
Housing	(64,361)	(43,512)	20,849
Director of Public Works	(50,000)	(50,000)	---
Health Services Administration and Finance	(25)	---	25
Environmental Health Services	(1,457,940)	(1,039,737)	418,203
Community Health	(863,850)	(863,850)	---
Health Planning and Promotion	(4,300)	---	4,300
Public Health Safety	(1,650)	(1,560)	90
Sheriff's Office	(36,069)	(31,028)	5,041
Juvenile Court Clerk	(357,801)	(317,733)	40,068
	(21,979,721)	(22,241,145)	(261,424)
Other financing sources (uses):			
Central Operations	11,120,837	---	(11,120,837)
Parks and Grounds Maintenance	100,000	---	(100,000)
Support Services	100,000	1,000	(99,000)
	11,320,837	1,000	(11,319,837)
Net other financing sources (uses)	(9,609,060)	(21,140,410)	(11,531,350)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ (10,091,788)	$ (10,091,788)

Mayor's Office

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	471,834	705,904	466,252	239,652
Other compensation	546	6,946	6,833	113
Fringe benefits	154,945	234,085	155,564	78,521
Services and other expenditures	500	500	---	500
Total expenditures	627,825	947,435	628,649	318,786
Excess (deficiency) of revenues over (under) expenditures	(627,825)	(947,435)	(628,649)	318,786
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (627,825)	$ (947,435)	$ (628,649)	$ 318,786

Public Affairs

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	360,778	360,778	244,655	116,123
Other compensation	4,248	4,248	3,084	1,164
Fringe benefits	137,500	137,500	96,260	41,240
Supplies and materials	4,250	4,250	---	4,250
Services and other expenditures	3,147	3,147	2,607	540
Interfund services	31,555	31,555	10,344	21,211
Total expenditures	541,478	541,478	356,950	184,528
Excess (deficiency) of revenues over (under) expenditures	(541,478)	(541,478)	(356,950)	184,528
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (541,478)	$ (541,478)	$ (356,950)	$ 184,528

Chief Administrative Officer

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	1,627,210	1,664,828	1,387,407	277,421
Other compensation	64,534	64,534	54,717	9,817
Fringe benefits	585,950	597,112	475,514	121,598
Salary restrictions	(205,905)	(205,905)	---	(205,905)
Supplies and materials	120,695	89,821	79,345	10,476
Services and other expenditures	187,226	174,565	134,471	40,094
Professional and contracted services	1,349,110	650,010	579,189	70,821
Rent, utilities and maintenance	51,204	34,096	17,019	17,077
Interfund services	226,057	207,660	197,883	9,777
Asset acquisitions	---	5,250	5,250	---
Grants	---	125,000	125,000	---
Total expenditures	4,006,081	3,406,971	3,055,795	351,176
Excess (deficiency) of revenues over (under) expenditures	(4,006,081)	(3,406,971)	(3,055,795)	351,176
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (4,006,081)	$ (3,406,971)	$ (3,055,795)	$ 351,176

County Attorney

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 1,000	$ 1,000	$ 1,632	$ 632
Other revenue	---	---	560	560
Total revenues	1,000	1,000	2,192	1,192
Expenditures:				
Salaries	2,551,158	2,551,158	2,106,209	444,949
Other compensation	16,354	16,354	9,821	6,533
Fringe benefits	955,636	955,635	782,176	173,459
Salary restrictions	(412,376)	(412,376)	---	(412,376)
Supplies and materials	22,750	22,750	20,189	2,561
Services and other expenditures	150,726	135,726	131,019	4,707
Professional and contracted services	497,680	951,180	880,986	70,194
Interfund services	48,402	48,402	45,580	2,822
Total expenditures	3,830,330	4,268,829	3,975,980	292,849
Excess (deficiency) of revenues over (under) expenditures	(3,829,330)	(4,267,829)	(3,973,788)	294,041
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (3,829,330)	$ (4,267,829)	$ (3,973,788)	$ 294,041

Director of Administration and Finance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	679,661	682,981	489,706	193,275
Other compensation	3,582	3,582	2,274	1,308
Fringe benefits	251,361	248,041	177,238	70,803
Salary restrictions	(154,643)	(154,643)	---	(154,643)
Supplies and materials	4,154	12,419	10,914	1,505
Services and other expenditures	9,506	10,111	9,520	591
Professional and contracted services	151,072	90,892	59,409	31,483
Interfund services	10,854	11,664	8,950	2,714
Asset acquisitions	---	50,500	41,225	9,275
Total expenditures	955,547	955,547	799,236	156,311
Excess (deficiency) of revenues over (under) expenditures	(955,547)	(955,547)	(799,236)	156,311
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (955,547)	$ (955,547)	$ (799,236)	$ 156,311

Central Operations

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Property taxes	$ 295,445,000	$ 295,445,000	$ 292,284,127	$ (3,160,873)
Other local taxes	34,040,000	34,040,000	33,562,849	(477,151)
State revenue	12,449,715	12,449,715	12,639,456	189,741
Federal and local revenue	3,050,000	3,050,000	3,062,500	12,500
Charges for services	60,000	60,000	48,582	(11,418)
Fines, fees and permits	1,002,000	1,002,000	1,935,839	933,839
Other revenue	722,500	722,500	186,926	(535,574)
Investment income	900,000	900,000	2,278,287	1,378,287
Total revenues	347,669,215	347,669,215	345,998,566	(1,670,649)
Expenditures:				
Other compensation	1,500,000	365,912	---	365,912
Salary restrictions	(4,001,054)	(4,001,054)	---	(4,001,054)
Services and other expenditures	736,538	761,538	761,453	85
Professional and contracted services	981,999	647,999	607,740	40,259
Rent, utilities and maintenance	1,500,000	73,542	---	73,542
Interfund services	(4,095,311)	(4,095,311)	(4,095,311)	---
Affiliated organizations	30,775,009	30,876,009	30,875,758	251
Grants	3,175,000	3,000,000	3,000,000	---
Contingencies and restrictions	(6,032,774)	(7,214,374)	---	(7,214,374)
Total expenditures	24,539,407	20,414,261	31,149,640	(10,735,379)
Excess (deficiency) of revenues over (under) expenditures	323,129,808	327,254,954	314,848,926	(12,406,028)
Other financing sources (uses):				
Transfers in	---	---	---	---
Transfers out	(15,342,745)	(19,143,725)	(19,893,725)	(750,000)
Planned change in fund balance	5,064,782	11,120,837	---	(11,120,837)
Total other financing sources (uses)	(10,277,963)	(8,022,888)	(19,893,725)	(11,870,837)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ 312,851,845	$ 319,232,066	$ 294,955,201	$ (24,276,865)

County Grants

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Grants	5,915,000	6,108,373	6,101,373	7,000
Total expenditures	5,915,000	6,108,373	6,101,373	7,000
Excess (deficiency) of revenues over (under) expenditures	(5,915,000)	(6,108,373)	(6,101,373)	7,000
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (5,915,000)	$ (6,108,373)	$ (6,101,373)	$ 7,000

Human Resources

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Federal and local revenue	$ 625,000	$ 625,000	$ 563,068	$ (61,932)
Charges for services	500	500	660	160
Other revenue	47,500	47,500	4,633	(42,867)
Total revenues	673,000	673,000	568,361	(104,639)
Expenditures:				
Salaries	3,332,990	3,353,512	2,845,567	507,945
Other compensation	36,003	40,003	39,759	244
Fringe benefits	1,294,906	1,286,607	1,107,212	179,395
Salary restrictions	(274,119)	(290,341)	---	(290,341)
Supplies and materials	48,300	34,456	26,772	7,684
Services and other expenditures	69,195	98,644	96,048	2,596
Professional and contracted services	151,255	156,150	156,134	16
Rent, utilities and maintenance	24,000	10,000	3,166	6,834
Interfund services	94,656	79,656	75,757	3,899
Total expenditures	4,777,186	4,768,687	4,350,415	418,272
Excess (deficiency) of revenues over (under) expenditures	(4,104,186)	(4,095,687)	(3,782,054)	313,633
Other financing sources (uses):				
Transfers in	65,342	65,342	70,283	4,941
Total other financing sources (uses)	65,342	65,342	70,283	4,941
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (4,038,844)	$ (4,030,345)	$ (3,711,771)	$ 318,574

Purchasing

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 200	$ 200	$ ---	$ (200)
Total revenues	200	200	---	(200)
Expenditures:				
Salaries	530,590	534,908	479,357	55,551
Other compensation	5,292	5,292	4,382	910
Fringe benefits	206,997	208,278	179,055	29,223
Salary restrictions	(43,772)	(43,772)	---	(43,772)
Supplies and materials	10,000	12,045	10,404	1,641
Services and other expenditures	20,245	13,700	5,812	7,888
Rent, utilities and maintenance	9,000	9,000	---	9,000
Interfund services	20,673	25,173	25,125	48
Total expenditures	759,025	764,624	704,135	60,489
Excess (deficiency) of revenues over (under) expenditures	(758,825)	(764,424)	(704,135)	60,289
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (758,825)	$ (764,424)	$ (704,135)	$ 60,289

Finance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	1,885,092	1,885,111	1,752,057	133,054
Other compensation	16,470	16,470	9,427	7,043
Fringe benefits	720,947	720,928	689,511	31,417
Salary restrictions	(155,925)	(155,925)	---	(155,925)
Supplies and materials	20,650	20,650	20,148	502
Services and other expenditures	61,250	63,950	63,853	97
Professional and contracted services	1,000	1,000	809	191
Interfund services	51,981	49,281	40,023	9,258
Total expenditures	2,601,465	2,601,465	2,575,828	25,637
Excess (deficiency) of revenues over (under) expenditures	(2,601,465)	(2,601,465)	(2,575,828)	25,637
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (2,601,465)	$ (2,601,465)	$ (2,575,828)	$ 25,637

Board of Equalization

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	296,753	296,753	233,973	62,780
Other compensation	2,202	2,202	1,744	458
Fringe benefits	58,335	58,335	53,286	5,049
Salary restrictions	(10,000)	(10,000)	---	(10,000)
Supplies and materials	8,000	8,000	1,994	6,006
Services and other expenditures	2,000	2,000	533	1,467
Professional and contracted services	3,000	3,000	---	3,000
Interfund services	17,650	17,650	8,815	8,835
Total expenditures	377,940	377,940	300,345	77,595
Excess (deficiency) of revenues over (under) expenditures	(377,940)	(377,940)	(300,345)	77,595
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (377,940)	$ (377,940)	$ (300,345)	$ 77,595

Chief Information Officer

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Federal and local revenue	$ 191,833	$ 191,833	$ 191,833	$ ---
Charges for services	109,616	109,616	116,726	7,110
Total revenues	301,449	301,449	308,559	7,110
Expenditures:				
Salaries	277,675	368,219	316,388	51,831
Other compensation	2,466	2,766	2,712	54
Fringe benefits	94,360	128,970	106,987	21,983
Supplies and materials	13,000	---	---	---
Services and other expenditures	269,809	415,809	415,806	3
Interfund services	(165,210)	(165,210)	(165,211)	1
Total expenditures	492,100	750,554	676,682	73,872
Excess (deficiency) of revenues over (under) expenditures	(190,651)	(449,105)	(368,123)	80,982
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (190,651)	$ (449,105)	$ (368,123)	$ 80,982

Information Technology Operations

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 1,700,000	$ 1,700,000	$ 1,751,531	$ 51,531
Total revenues	1,700,000	1,700,000	1,751,531	51,531
Expenditures:				
Salaries	6,006,809	5,992,459	5,207,427	785,032
Other compensation	199,501	199,501	176,510	22,991
Fringe benefits	2,330,601	2,324,792	2,031,041	293,751
Salary restrictions	(596,776)	(596,776)	---	(596,776)
Supplies and materials	256,312	174,962	143,477	31,485
Services and other expenditures	1,843,416	2,137,849	2,115,095	22,754
Professional and contracted services	362,427	157,510	154,159	3,351
Rent, utilities and maintenance	511,748	467,148	450,469	16,679
Interfund services	311,293	291,293	283,706	7,587
Asset acquisitions	91,800	24,950	24,950	---
Total expenditures	11,317,131	11,173,688	10,586,834	586,854
Excess (deficiency) of revenues over (under) expenditures	(9,617,131)	(9,473,688)	(8,835,303)	638,385
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (9,617,131)	$ (9,473,688)	$ (8,835,303)	$ 638,385

Housing

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 2,500	$ 2,500	$ ---	$ (2,500)
Total revenues	2,500	2,500	---	(2,500)
Expenditures:				
Salaries	197,658	197,658	194,781	2,877
Other compensation	4,668	4,668	2,924	1,744
Fringe benefits	78,116	78,116	76,304	1,812
Supplies and materials	7,700	7,700	5,625	2,075
Services and other expenditures	2,725	2,725	1,280	1,445
Interfund services	50,810	50,810	45,785	5,025

Total expenditures	341,677	341,677	326,699	14,978
Excess (deficiency) of revenues over (under) expenditures	(339,177)	(339,177)	(326,699)	12,478
Other financing sources (uses):				
Transfers out	(64,361)	(64,361)	(43,512)	20,849
Total other financing sources (uses)	(64,361)	(64,361)	(43,512)	20,849
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (403,538)	$ (403,538)	$ (370,211)	$ 33,327

Director of Public Works

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	224,965	224,965	165,971	58,994
Other compensation	---	1,000	885	115
Fringe benefits	88,383	87,383	66,180	21,203
Salary restrictions	(178,576)	(178,576)	---	(178,576)
Supplies and materials	78,300	48,300	139	48,161
Services and other expenditures	4,360	4,360	908	3,452
Professional and contracted services	30,000	4,331	3,806	525
Rent, utilities and maintenance	100,000	1,246	---	1,246
Interfund services	327,750	370,320	370,257	63
Asset acquisitions	11,930	23,860	---	23,860
Total expenditures	687,112	587,189	608,146	(20,957)
Excess (deficiency) of revenues over (under) expenditures	(687,112)	(587,189)	(608,146)	(20,957)
Other financing sources (uses):				
Transfers in	35,170	35,170	35,170	---
Transfers out	(50,000)	(50,000)	(50,000)	---
Total other financing sources (uses)	(14,830)	(14,830)	(14,830)	---
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (701,942)	$ (602,019)	$ (622,976)	$ (20,957)

Environmental Programs

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 280,920	$ 280,920	$ 285,110	$ 4,190
Total revenues	280,920	280,920	285,110	4,190
Expenditures:				
Salaries	138,454	138,454	130,421	8,033
Other compensation	2,673	2,673	1,930	743
Fringe benefits	57,420	57,420	53,837	3,583
Supplies and materials	25,456	25,456	15,789	9,667
Services and other expenditures	9,624	9,274	4,845	4,429
Professional and contracted services	14,848	14,848	6,396	8,452
Rent, utilities and maintenance	328,097	303,587	227,918	75,669
Interfund services	31,019	35,879	7,513	28,366
Asset acquisitions	---	20,000	19,990	10
Total expenditures	607,591	607,591	468,639	138,952
Excess (deficiency) of revenues over (under) expenditures	(326,671)	(326,671)	(183,529)	143,142
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (326,671)	$ (326,671)	$ (183,529)	$ 143,142

Parks and Grounds Maintenance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 489,296	$ 489,296	$ 336,199	$ (153,097)
Fines, fees and permits	25,000	25,000	20,466	(4,534)
Other revenue	135,000	135,000	220,132	85,132
Investment income	500	500	435	(65)
Total revenues	649,796	649,796	577,232	(72,564)
Expenditures:				
Salaries	1,185,577	1,190,966	1,027,297	163,669
Other compensation	7,132	15,832	15,687	145
Fringe benefits	287,098	288,526	223,690	64,836
Supplies and materials	233,688	202,852	154,099	48,753
Services and other expenditures	70,532	83,278	58,566	24,712
Professional and contracted services	42,000	21,265	12,092	9,173
Rent, utilities and maintenance	2,592,322	2,488,136	1,612,616	875,520
Interfund services	228,442	296,992	197,111	99,881
Asset acquisitions	186,720	170,181	122,730	47,451
Affiliated organizations	825,848	825,848	825,848	---

Total expenditures	5,659,359	5,583,876	4,249,736	1,334,140
Excess (deficiency) of revenues over (under) expenditures	(5,009,563)	(4,934,080)	(3,672,504)	1,261,576
Other financing sources (uses):				
Sale of capital assets	100,000	100,000	---	(100,000)
Total other financing sources (uses)	100,000	100,000	---	(100,000)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (4,909,563)	$ (4,834,080)	$ (3,672,504)	$ 1,161,576

General Fund
Budgetary Comparison Schedules
For the Year Ended June 30, 2019

Support Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Federal and local revenue	$ 400,000	$ 400,000	$ 415,146	$ 15,146
Charges for services	562,433	715,532	364,675	(350,857)
Fines, fees and permits	1,100,000	1,100,000	395,048	(704,952)
Other revenue	1,000	1,000	---	(1,000)
Total revenues	2,063,433	2,216,532	1,174,869	(1,041,663)
Expenditures:				
Salaries	7,141,478	7,264,735	6,819,232	445,503
Other compensation	155,406	179,106	178,955	151
Fringe benefits	3,020,225	3,033,103	2,808,222	224,881
Salary restrictions	(304,679)	(304,679)	---	(304,679)
Supplies and materials	1,123,045	1,216,912	735,932	480,980
Services and other expenditures	1,396,837	1,367,042	1,096,101	270,941
Professional and contracted services	142,612	149,970	108,411	41,559
Rent, utilities and maintenance	6,725,027	6,790,854	6,788,222	2,632
Interfund services	(186,597)	(166,363)	83,017	(249,380)
Asset acquisitions	57,624	295,000	269,540	25,460

Total expenditures	19,270,978	19,825,680	18,887,632	938,048
Excess (deficiency) of revenues over (under) expenditures	(17,207,545)	(17,609,148)	(17,712,763)	(103,615)
Other financing sources (uses):				
Sale of capital assets	100,000	100,000	1,000	(99,000)
Total other financing sources (uses)	100,000	100,000	1,000	(99,000)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (17,107,545)	$ (17,509,148)	$ (17,711,763)	$ (202,615)

Director of Health Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	406,741	406,741	274,817	131,924
Other compensation	2,244	2,244	159	2,085
Fringe benefits	149,895	149,895	100,073	49,822
Salary restrictions	(47,874)	(72,874)	---	(72,874)
Supplies and materials	---	5,000	1,322	3,678
Services and other expenditures	56,500	51,500	24,592	26,908
Asset acquisitions	---	---	---	---
Total expenditures	567,506	542,506	400,963	141,543
Excess (deficiency) of revenues over (under) expenditures	(567,506)	(542,506)	(400,963)	141,543
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (567,506)	$ (542,506)	$ (400,963)	$ 141,543

Forensic Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 140,000	$ 140,000	$ 254,384	$ 114,384
Federal and local revenue	495,000	495,000	198,266	(296,734)
Fines, fees and permits	245,000	245,000	138,409	(106,591)
Total revenues	880,000	880,000	591,059	(288,941)
Expenditures:				
Supplies and materials	17,000	17,000	12,007	4,993
Services and other expenditures	113,400	103,400	80,779	22,621
Professional and contracted services	3,430,183	3,730,641	3,730,641	---
Rent, utilities and maintenance	321,999	301,999	281,992	20,007
Interfund services	52,600	72,600	58,203	14,397
Asset acquisitions	32,000	42,000	40,798	1,202
Total expenditures	3,967,182	4,267,640	4,204,420	63,220
Excess (deficiency) of revenues over (under) expenditures	(3,087,182)	(3,387,640)	(3,613,361)	(225,721)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (3,087,182)	$ (3,387,640)	$ (3,613,361)	$ (225,721)

Health Services Administration and Finance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 10,088	$ 10,088	$ 4,900	$ (5,188)
Charges for services	1,000	1,000	986	(14)
Fines, fees and permits	1,300,001	1,300,001	1,088,806	(211,195)
Other revenue	3,501	3,501	73	(3,428)
Total revenues	1,314,590	1,314,590	1,094,765	(219,825)
Expenditures:				
Salaries	1,313,429	1,343,829	1,046,560	297,269
Other compensation	22,814	26,814	26,435	379
Fringe benefits	583,173	594,080	434,948	159,132
Salary restrictions	(131,762)	(131,762)	---	(131,762)
Supplies and materials	66,957	152,882	122,441	30,441
Services and other expenditures	105,096	110,996	110,803	193
Professional and contracted services	25,120	26,620	4,047	22,573
Rent, utilities and maintenance	277,081	577,666	325,717	251,949
Interfund services	(882,486)	(1,177,421)	(579,142)	(598,279)
Total expenditures	1,379,422	1,523,704	1,491,809	31,895
Excess (deficiency) of revenues over (under) expenditures	(64,832)	(209,114)	(397,044)	(187,930)
Other financing sources (uses):				
Transfers in	428,800	428,800	538,920	110,120
Transfers out	---	(25)	---	25
Total other financing sources (uses)	428,800	428,775	538,920	110,145
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ 363,968	$ 219,661	$ 141,876	$ (77,785)

Environmental Health Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 1,100,000	$ 1,100,000	$ 1,057,873	$ (42,127)
Charges for services	150	150	230	80
Fines, fees and permits	822,000	822,000	598,642	(223,358)
Other revenue	---	---	4,066	4,066
Total revenues	1,922,150	1,922,150	1,660,811	(261,339)
Expenditures:				
Salaries	1,902,943	1,902,943	1,692,405	210,538
Other compensation	48,412	48,412	45,718	2,694
Fringe benefits	830,679	830,679	726,460	104,219
Salary restrictions	(224,992)	(224,992)	---	(224,992)
Supplies and materials	36,730	42,355	34,507	7,848
Services and other expenditures	77,480	77,480	74,707	2,773
Professional and contracted services	625	3,000	2,217	783
Rent, utilities and maintenance	4,000	4,725	725	4,000
Interfund services	39,121	30,396	90,061	(59,665)
Asset acquisitions	5,000	40,000	30,418	9,582
Total expenditures	2,719,998	2,754,998	2,697,218	57,780
Excess (deficiency) of revenues over (under) expenditures	(797,848)	(832,848)	(1,036,407)	(203,559)
Other financing sources (uses):				
Transfers out	(1,457,940)	(1,457,940)	(1,039,737)	418,203
Total other financing sources (uses)	(1,457,940)	(1,457,940)	(1,039,737)	418,203
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (2,255,788)	$ (2,290,788)	$ (2,076,144)	$ 214,644

Community Health

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 772,500	$ 772,500	$ 566,011	$ (206,489)
Fines, fees and permits	8,500	8,500	---	(8,500)
Total revenues	781,000	781,000	566,011	(214,989)
Expenditures:				
Salaries	1,162,246	1,132,996	830,424	302,572
Other compensation	17,312	17,312	16,531	781
Fringe benefits	494,891	478,172	366,994	111,178
Salary restrictions	(134,222)	(134,222)	---	(134,222)
Supplies and materials	218,602	768,032	767,449	583
Services and other expenditures	36,600	118,900	97,223	21,677
Professional and contracted services	35,500	6,000	3,095	2,905
Rent, utilities and maintenance	590,491	498,961	491,098	7,863
Interfund services	102,250	127,550	127,272	278
Asset acquisitions	---	11,000	---	11,000
Total expenditures	2,523,670	3,024,701	2,700,086	324,615
Excess (deficiency) of revenues over (under) expenditures	(1,742,670)	(2,243,701)	(2,134,075)	109,626
Other financing sources (uses):				
Transfers out	(863,850)	(863,850)	(863,850)	---
Total other financing sources (uses)	(863,850)	(863,850)	(863,850)	---
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (2,606,520)	$ (3,107,551)	$ (2,997,925)	$ 109,626

Health Planning and Promotion

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	723,297	712,065	457,259	254,806
Other compensation	1,578	3,478	3,379	99
Fringe benefits	308,384	303,151	187,931	115,220
Salary restrictions	(90,240)	(90,240)	---	(90,240)
Supplies and materials	16,900	57,687	34,928	22,759
Services and other expenditures	15,900	529,459	397,583	131,876
Professional and contracted services	6,000	2,122,693	2,079,039	43,654
Rent, utilities and maintenance	3,000	5,000	1,994	3,006
Interfund services	21,600	38,400	21,484	16,916
Total expenditures	1,006,419	3,681,693	3,183,597	498,096
Excess (deficiency) of revenues over (under) expenditures	(1,006,419)	(3,681,693)	(3,183,597)	498,096
Other financing sources (uses):				
Transfers out	(4,300)	(4,300)	---	4,300
Total other financing sources (uses)	(4,300)	(4,300)	---	4,300
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (1,010,719)	$ (3,685,993)	$ (3,183,597)	$ 502,396

Inmate Medical Care

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	271,812	271,812	203,226	68,586
Other compensation	---	300	216	84
Fringe benefits	101,614	101,314	75,583	25,731
Salary restrictions	(25,371)	(25,371)	---	(25,371)
Supplies and materials	7,700	7,700	1,312	6,388
Services and other expenditures	11,000	31,600	27,786	3,814
Professional and contracted services	13,515,295	13,394,695	13,059,167	335,528
Rent, utilities and maintenance	10,600	10,600	9,735	865
Interfund services	11,500	11,500	3,319	8,181
Total expenditures	13,904,150	13,804,150	13,380,344	423,806
Excess (deficiency) of revenues over (under) expenditures	(13,904,150)	(13,804,150)	(13,380,344)	423,806
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (13,904,150)	$ (13,804,150)	$ (13,380,344)	$ 423,806

Public Health Safety

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ ---	$ ---	$ 276	$ 276
Charges for services	105,300	105,300	71,356	(33,944)
Fines, fees and permits	15,000	15,000	17,064	2,064
Other revenue	10,000	10,000	3,609	(6,391)
Total revenues	130,300	130,300	92,305	(37,995)
Expenditures:				
Salaries	2,919,056	2,937,893	2,275,127	662,766
Other compensation	65,086	65,086	64,238	848
Fringe benefits	1,171,003	1,167,392	894,290	273,102
Salary restrictions	(321,846)	(321,846)	---	(321,846)
Supplies and materials	258,473	281,926	186,996	94,930
Services and other expenditures	144,662	144,162	102,659	41,503
Professional and contracted services	420,385	409,885	366,455	43,430
Rent, utilities and maintenance	43,300	45,300	42,299	3,001
Interfund services	113,773	97,670	73,402	24,268
Total expenditures	4,813,892	4,827,468	4,005,466	822,002
Excess (deficiency) of revenues over (under) expenditures	(4,683,592)	(4,697,168)	(3,913,161)	784,007
Other financing sources (uses):				
Transfers in	393,000	393,000	296,673	(96,327)
Transfers out	---	(1,650)	(1,560)	90
Total other financing sources (uses)	393,000	391,350	295,113	(96,237)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (4,290,592)	$ (4,305,818)	$ (3,618,048)	$ 687,770

Director of Community Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other revenue	$ ---	$ ---	$ 30	$ 30
Total revenues	---	---	30	30
Expenditures:				
Salaries	803,302	778,871	609,466	169,405
Other compensation	4,062	7,262	7,068	194
Fringe benefits	297,677	287,227	204,250	82,977
Salary restrictions	(146,535)	(146,535)	---	(146,535)
Supplies and materials	241,900	394,700	331,944	62,756
Services and other expenditures	43,516	102,116	91,223	10,893
Professional and contracted services	305,000	345,655	284,683	60,972
Rent, utilities and maintenance	50,000	54,000	1,802	52,198
Interfund services	(144,940)	(220,995)	(110,220)	(110,775)
Total expenditures	1,453,982	1,602,301	1,420,216	182,085
Excess (deficiency) of revenues over (under) expenditures	(1,453,982)	(1,602,301)	(1,420,186)	182,115
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (1,453,982)	$ (1,602,301)	$ (1,420,186)	$ 182,115

Crime Victims Center

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 425,000	$ 425,000	$ 334,213	$ (90,787)
Federal and local revenue	100,000	100,000	60,894	(39,106)
Fines, fees and permits	100,000	100,000	73,465	(26,535)
Other revenue	---	1,000	5,392	4,392
Total revenues	625,000	626,000	473,964	(152,036)
Expenditures:				
Salaries	785,252	808,593	785,688	22,905
Other compensation	50,921	50,921	48,180	2,741
Fringe benefits	265,700	274,039	263,269	10,770
Supplies and materials	34,450	116,450	103,449	13,001
Services and other expenditures	24,543	60,298	50,537	9,761
Professional and contracted services	298,200	327,199	245,033	82,166
Rent, utilities and maintenance	89,528	91,573	79,415	12,158
Interfund services	31,836	44,736	32,877	11,859
Total expenditures	1,580,430	1,773,809	1,608,448	165,361
Excess (deficiency) of revenues over (under) expenditures	(955,430)	(1,147,809)	(1,134,484)	13,325
Other financing sources (uses):				
Transfers out	(165,655)	---	---	---
Total other financing sources (uses)	(165,655)	---	---	---
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (1,121,085)	$ (1,147,809)	$ (1,134,484)	$ 13,325

Pretrial Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Charges for services	$ 225,000	$ 225,000	$ 177,934	$ (47,066)
Total revenues	225,000	225,000	177,934	(47,066)
Expenditures:				
Salaries	3,119,507	3,119,507	2,603,290	516,217
Other compensation	47,566	47,566	42,120	5,446
Fringe benefits	1,321,723	1,321,722	1,084,189	237,533
Salary restrictions	(200,061)	(200,061)	---	(200,061)
Supplies and materials	56,561	89,920	84,830	5,090
Services and other expenditures	80,620	86,320	73,021	13,299
Professional and contracted services	2,773,930	2,851,500	2,678,272	173,228
Rent, utilities and maintenance	4,555	3,855	2,608	1,247
Interfund services	91,847	63,917	54,739	9,178
Contingencies and restrictions	(102,334)	(102,334)	---	(102,334)
Total expenditures	7,193,914	7,281,912	6,623,069	658,843
Excess (deficiency) of revenues over (under) expenditures	(6,968,914)	(7,056,912)	(6,445,135)	611,777
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (6,968,914)	$ (7,056,912)	$ (6,445,135)	$ 611,777

Sheriff's Office

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 3,180,000	$ 3,180,000	$ 3,471,738	$ 291,738
Federal and local revenue	530,000	530,000	582,897	52,897
Charges for services	682,000	682,000	824,315	142,315
Fines, fees and permits	1,538,600	1,538,601	1,211,296	(327,305)
Other revenue	25,000	25,000	70,229	45,229
Total revenues	5,955,600	5,955,601	6,160,475	204,874
Expenditures:				
Salaries	113,577,157	113,702,660	96,535,799	17,166,861
Other compensation	12,767,968	13,129,281	22,226,047	(9,096,766)
Fringe benefits	49,080,609	49,100,808	42,248,756	6,852,052
Salary restrictions	(12,175,693)	(13,676,793)	---	(13,676,793)
Supplies and materials	5,684,195	5,567,000	5,378,940	188,060
Services and other expenditures	1,286,150	1,505,246	1,439,105	66,141
Professional and contracted services	8,463,065	7,906,472	7,811,200	95,272
Rent, utilities and maintenance	3,619,179	4,291,507	4,115,463	176,044
Interfund services	732,852	848,877	816,493	32,384
Asset acquisitions	2,973,558	4,579,481	4,540,376	39,105
Total expenditures	186,009,040	186,954,539	185,112,179	1,842,360
Excess (deficiency) of revenues over (under) expenditures	(180,053,440)	(180,998,938)	(178,951,704)	2,047,234
Other financing sources (uses):				
Transfers in	91,404	91,404	141,725	50,321
Transfers out	(17,850)	(36,069)	(31,028)	5,041
Total other financing sources (uses)	73,554	55,335	110,697	55,362
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (179,979,886)	$ (180,943,603)	$ (178,841,007)	$ 2,102,596

Chancery Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 4,390,000	$ 4,390,000	$ 4,045,221	$ (344,779)
Investment income	75,000	75,000	250,105	175,105
Total revenues	4,465,000	4,465,000	4,295,326	(169,674)
Expenditures:				
Salaries	1,121,203	1,160,603	1,107,137	53,466
Other compensation	8,928	12,528	12,442	86
Fringe benefits	450,357	458,448	432,802	25,646
Salary restrictions	(26,428)	(60,600)	---	(60,600)
Supplies and materials	17,251	26,760	21,873	4,887
Services and other expenditures	100,756	87,651	84,611	3,040
Professional and contracted services	104	1,466	1,427	39
Rent, utilities and maintenance	2,129	2,803	2,354	449
Interfund services	41,103	42,663	39,542	3,121
Total expenditures	1,715,403	1,732,322	1,702,188	30,134
Excess (deficiency) of revenues over (under) expenditures	2,749,597	2,732,678	2,593,138	(139,540)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ 2,749,597	$ 2,732,678	$ 2,593,138	$ (139,540)

Circuit Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ ---	$ ---	$ 825	$ 825
Fines, fees and permits	2,040,000	2,040,000	1,558,930	(481,070)
Other revenue	---	---	3,777	3,777
Investment income	40,000	40,000	86,442	46,442
Total revenues	2,080,000	2,080,000	1,649,974	(430,026)
Expenditures:				
Salaries	2,006,244	2,020,664	1,950,172	70,492
Other compensation	25,583	37,783	37,659	124
Fringe benefits	817,774	809,854	737,274	72,580
Salary restrictions	(123,131)	(123,131)	---	(123,131)
Supplies and materials	52,342	69,983	65,764	4,219
Services and other expenditures	109,580	104,989	89,451	15,538
Professional and contracted services	3,450	2,250	1,551	699
Rent, utilities and maintenance	2,000	5,850	5,328	522
Interfund services	91,782	93,082	93,069	13
Total expenditures	2,985,624	3,021,324	2,980,268	41,056
Excess (deficiency) of revenues over (under) expenditures	(905,624)	(941,324)	(1,330,294)	(388,970)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (905,624)	$ (941,324)	$ (1,330,294)	$ (388,970)

Criminal Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 4,500,000	$ 4,500,000	$ 4,275,318	$ (224,682)
Investment income	15,000	15,000	78,077	63,077
Total revenues	4,515,000	4,515,000	4,353,395	(161,605)
Expenditures:				
Salaries	3,651,820	3,676,326	3,454,090	222,236
Other compensation	52,298	52,298	51,898	400
Fringe benefits	1,539,109	1,544,881	1,422,773	122,108
Salary restrictions	(128,768)	(128,768)	---	(128,768)
Supplies and materials	72,143	76,997	76,905	92
Services and other expenditures	92,585	105,144	105,113	31
Rent, utilities and maintenance	7,170	5,120	4,873	247
Interfund services	159,026	145,163	144,145	1,018
Total expenditures	5,445,383	5,477,161	5,259,797	217,364
Excess (deficiency) of revenues over (under) expenditures	(930,383)	(962,161)	(906,402)	55,759
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (930,383)	$ (962,161)	$ (906,402)	$ 55,759

General Sessions Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other local taxes	$ 435,000	$ 435,000	$ 400,536	$ (34,464)
Fines, fees and permits	9,050,000	9,050,000	8,161,109	(888,891)
Other revenue	---	---	32	32
Investment income	90,000	90,000	334,397	244,397
Total revenues	9,575,000	9,575,000	8,896,074	(678,926)
Expenditures:				
Salaries	11,075,755	11,192,983	10,418,931	774,052
Other compensation	207,506	207,506	124,410	83,096
Fringe benefits	4,421,377	4,456,167	4,074,167	382,000
Salary restrictions	(387,250)	(400,055)	---	(400,055)
Supplies and materials	145,342	129,655	103,615	26,040
Services and other expenditures	273,494	229,274	181,062	48,212
Professional and contracted services	373,973	373,973	360,495	13,478
Rent, utilities and maintenance	306,454	333,324	65,724	267,600
Interfund services	390,830	421,617	324,708	96,909
Total expenditures	16,807,481	16,944,444	15,653,112	1,291,332
Excess (deficiency) of revenues over (under) expenditures	(7,232,481)	(7,369,444)	(6,757,038)	612,406
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (7,232,481)	$ (7,369,444)	$ (6,757,038)	$ 612,406

Probate Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 660,000	$ 660,000	$ 769,371	$ 109,371
Total revenues	660,000	660,000	769,371	109,371
Expenditures:				
Salaries	952,526	979,684	959,466	20,218
Other compensation	3,462	4,262	4,249	13
Fringe benefits	364,426	371,685	354,344	17,341
Supplies and materials	7,250	9,670	7,520	2,150
Services and other expenditures	20,700	15,080	12,973	2,107
Professional and contracted services	1,265	1,265	1,264	1
Interfund services	39,188	42,388	41,803	585
Total expenditures	1,388,817	1,424,034	1,381,619	42,415
Excess (deficiency) of revenues over (under) expenditures	(728,817)	(764,034)	(612,248)	151,786
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (728,817)	$ (764,034)	$ (612,248)	$ 151,786

Juvenile Court Judge

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other revenue	$ 4,000	$ 4,000	$ 3,601	$ (399)
Total revenues	4,000	4,000	3,601	(399)
Expenditures:				
Salaries	7,379,630	7,338,542	6,984,993	353,549
Other compensation	96,740	111,740	111,363	377
Fringe benefits	3,012,441	2,977,296	2,810,086	167,210
Salary restrictions	(275,080)	(275,081)	---	(275,081)
Supplies and materials	145,823	127,973	121,648	6,325
Services and other expenditures	128,520	125,110	124,274	836
Professional and contracted services	794,980	808,026	769,714	38,312
Rent, utilities and maintenance	52,500	52,014	49,930	2,084
Interfund services	91,055	99,755	72,176	27,579
Total expenditures	11,426,609	11,365,375	11,044,184	321,191
Excess (deficiency) of revenues over (under) expenditures	(11,422,609)	(11,361,375)	(11,040,583)	320,792
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (11,422,609)	$ (11,361,375)	$ (11,040,583)	$ 320,792

Juvenile Court Clerk

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 1,050,000	$ 1,050,000	$ 925,024	$ (124,976)
Fines, fees and permits	525,000	525,001	390,996	(134,005)
Total revenues	1,575,000	1,575,001	1,316,020	(258,981)
Expenditures:				
Salaries	2,614,306	2,614,306	2,488,326	125,980
Other compensation	97,016	97,016	66,247	30,769
Fringe benefits	1,098,834	1,098,834	966,063	132,771
Salary restrictions	(148,752)	(148,752)	---	(148,752)
Supplies and materials	81,952	74,225	69,496	4,729
Services and other expenditures	48,717	57,917	48,763	9,154
Professional and contracted services	160,513	168,440	165,874	2,566
Rent, utilities and maintenance	24,219	12,519	10,946	1,573
Interfund services	44,736	47,036	39,293	7,743
Total expenditures	4,021,541	4,021,541	3,855,008	166,533
Excess (deficiency) of revenues over (under) expenditures	(2,446,541)	(2,446,540)	(2,538,988)	(92,448)
Other financing sources (uses):				
Transfers in	36,108	36,108	16,964	(19,144)
Transfers out	(357,801)	(357,801)	(317,733)	40,068
Total other financing sources (uses)	(321,693)	(321,693)	(300,769)	20,924
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (2,768,234)	$ (2,768,233)	$ (2,839,757)	$ (71,524)

Public Defender

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 5,332,900	$ 5,332,900	$ 6,739,400	$ 1,406,500
Fines, fees and permits	125,000	125,000	130,161	5,161
Total revenues	5,457,900	5,457,900	6,869,561	1,411,661
Expenditures:				
Salaries	10,759,781	10,759,781	9,929,329	830,452
Other compensation	56,664	60,364	60,285	79
Fringe benefits	4,000,594	3,996,894	3,717,619	279,275
Salary restrictions	(769,686)	(769,686)	---	(769,686)
Supplies and materials	76,405	127,404	91,345	36,059
Services and other expenditures	275,801	273,620	236,879	36,741
Professional and contracted services	114,542	43,542	26,320	17,222
Rent, utilities and maintenance	18,445	18,445	1,830	16,615
Interfund services	190,505	205,461	188,904	16,557
Asset acquisitions	---	7,225	6,250	975
Total expenditures	14,723,051	14,723,050	14,258,761	464,289
Excess (deficiency) of revenues over (under) expenditures	(9,265,151)	(9,265,150)	(7,389,200)	1,875,950
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (9,265,151)	$ (9,265,150)	$ (7,389,200)	$ 1,875,950

Divorce Referee

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 280,000	$ 280,000	$ 267,412	$ (12,588)
Total revenues	280,000	280,000	267,412	(12,588)
Expenditures:				
Salaries	505,998	505,998	488,576	17,422
Other compensation	2,124	2,124	1,458	666
Fringe benefits	225,733	225,133	216,503	8,630
Supplies and materials	500	672	658	14
Services and other expenditures	872	900	877	23
Interfund services	2,702	3,102	3,066	36
Total expenditures	737,929	737,929	711,138	26,791
Excess (deficiency) of revenues over (under) expenditures	(457,929)	(457,929)	(443,726)	14,203
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (457,929)	$ (457,929)	$ (443,726)	$ 14,203

Jury Commission

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	233,234	239,653	227,463	12,190
Other compensation	3,402	3,402	1,740	1,662
Fringe benefits	107,987	109,893	88,418	21,475
Supplies and materials	4,024	4,024	956	3,068
Services and other expenditures	448,783	448,783	324,562	124,221
Professional and contracted services	37,450	37,450	23,780	13,670
Rent, utilities and maintenance	1,050	1,050	1,047	3
Interfund services	43,143	43,143	26,458	16,685
Total expenditures	879,073	887,398	694,424	192,974
Excess (deficiency) of revenues over (under) expenditures	(879,073)	(887,398)	(694,424)	192,974
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (879,073)	$ (887,398)	$ (694,424)	$ 192,974

Attorney General

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	8,533,403	8,533,403	8,166,823	366,580
Other compensation	69,856	69,856	63,039	6,817
Fringe benefits	3,271,061	3,271,061	3,122,540	148,521
Salary restrictions	(406,243)	(406,243)	---	(406,243)
Supplies and materials	21,489	22,789	22,702	87
Services and other expenditures	51,623	53,975	51,634	2,341
Rent, utilities and maintenance	102,235	108,583	105,703	2,880
Interfund services	230,874	230,874	215,502	15,372
Asset acquisitions	10,000	---	---	---
Total expenditures	11,884,298	11,884,298	11,747,943	136,355
Excess (deficiency) of revenues over (under) expenditures	(11,884,298)	(11,884,298)	(11,747,943)	136,355
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (11,884,298)	$ (11,884,298)	$ (11,747,943)	$ 136,355

Commissioner's Contingency

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	806,249	136,240	136,240	---
Fringe benefits	86,115	5,075	5,075	---
Contingencies and restrictions	200,000	5,465	---	5,465
Total expenditures	1,092,364	146,780	141,315	5,465
Excess (deficiency) of revenues over (under) expenditures	(1,092,364)	(146,780)	(141,315)	5,465
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (1,092,364)	$ (146,780)	$ (141,315)	$ 5,465

Legislative Operations

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	1,253,365	1,987,511	1,572,876	414,635
Other compensation	10,793	20,393	20,366	27
Fringe benefits	506,006	614,846	507,868	106,978
Supplies and materials	44,640	34,140	29,385	4,755
Services and other expenditures	245,569	363,240	363,237	3
Professional and contracted services	830,000	701,430	441,935	259,495
Rent, utilities and maintenance	23,000	46,500	46,467	33
Interfund services	123,370	123,370	112,909	10,461
Total expenditures	3,036,743	3,891,430	3,095,043	796,387
Excess (deficiency) of revenues over (under) expenditures	(3,036,743)	(3,891,430)	(3,095,043)	796,387
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (3,036,743)	$ (3,891,430)	$ (3,095,043)	$ 796,387

Equal Opportunity Compliance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Expenditures:				
Salaries	776,430	776,430	737,414	39,016
Other compensation	11,349	11,349	9,954	1,395
Fringe benefits	298,417	298,417	280,205	18,212
Supplies and materials	26,400	26,900	15,739	11,161
Services and other expenditures	31,825	32,325	31,894	431
Professional and contracted services	16,723	515,723	70,125	445,598
Rent, utilities and maintenance	1,500	1,500	---	1,500
Interfund services	27,067	31,684	21,413	10,271
Asset acquisitions	10,000	5,383	---	5,383
Total expenditures	1,199,711	1,699,711	1,166,744	532,967
Excess (deficiency) of revenues over (under) expenditures	(1,199,711)	(1,699,711)	(1,166,744)	532,967
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (1,199,711)	$ (1,699,711)	$ (1,166,744)	$ 532,967

Assessor

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 14,750	$ 14,750	$ ---	$ (14,750)
Charges for services	7,000	7,000	4,438	(2,562)
Total revenues	21,750	21,750	4,438	(17,312)
Expenditures:				
Salaries	7,324,161	7,333,541	6,574,959	758,582
Other compensation	125,159	125,159	105,959	19,200
Fringe benefits	3,085,477	3,076,097	2,674,586	401,511
Salary restrictions	(666,858)	(666,858)	---	(666,858)
Supplies and materials	62,384	92,384	39,486	52,898
Services and other expenditures	310,306	290,305	269,083	21,222
Professional and contracted services	437,235	452,235	389,957	62,278
Rent, utilities and maintenance	353,711	326,358	298,125	28,233
Interfund services	169,666	177,019	173,007	4,012
Asset acquisitions	5,700	700	---	700
Total expenditures	11,206,941	11,206,940	10,525,162	681,778
Excess (deficiency) of revenues over (under) expenditures	(11,185,191)	(11,185,190)	(10,520,724)	664,466
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (11,185,191)	$ (11,185,190)	$ (10,520,724)	$ 664,466

County Clerk

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 12,173,000	$ 12,173,000	$ 12,197,873	$ 24,873
Investment income	102,000	102,001	247,005	145,004
Total revenues	12,275,000	12,275,001	12,444,878	169,877
Expenditures:				
Salaries	3,704,163	3,815,535	3,593,952	221,583
Other compensation	87,074	87,074	68,056	19,018
Fringe benefits	1,615,498	1,648,547	1,530,811	117,736
Salary restrictions	(148,947)	(148,947)	---	(148,947)
Supplies and materials	101,618	101,618	98,247	3,371
Services and other expenditures	17,450	17,450	16,783	667
Professional and contracted services	700	700	241	459
Rent, utilities and maintenance	127,150	127,150	112,964	14,186
Interfund services	368,239	368,239	358,478	9,761
Total expenditures	5,872,945	6,017,366	5,779,532	237,834
Excess (deficiency) of revenues over (under) expenditures	6,402,055	6,257,635	6,665,346	407,711
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ 6,402,055	$ 6,257,635	$ 6,665,346	$ 407,711

Register

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Fines, fees and permits	$ 4,100,000	$ 4,118,333	$ 3,439,223	$ (679,110)
Investment income	20,000	20,000	50,521	30,521
Total revenues	4,120,000	4,138,333	3,489,744	(648,589)
Expenditures:				
Salaries	1,194,973	1,235,575	1,205,139	30,436
Other compensation	12,343	14,343	14,291	52
Fringe benefits	518,440	533,169	501,118	32,051
Supplies and materials	34,545	18,651	18,023	628
Services and other expenditures	14,355	12,855	11,720	1,135
Rent, utilities and maintenance	19,775	17,275	13,478	3,797
Interfund services	43,580	48,580	45,479	3,101
Total expenditures	1,838,011	1,880,448	1,809,248	71,200
Excess (deficiency) of revenues over (under) expenditures	2,281,989	2,257,885	1,680,496	(577,389)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ 2,281,989	$ 2,257,885	$ 1,680,496	$ (577,389)

General Fund
Budgetary Comparison Schedules
For the Year Ended June 30, 2019

Trustee

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Federal and local revenue	$ 1,590,000	$ 1,590,000	$ 1,533,581	$ (56,419)
Fines, fees and permits	22,400,000	22,400,000	22,970,768	570,768
Investment income	65,000	65,000	125,147	60,147
Total revenues	24,055,000	24,055,000	24,629,496	574,496
Expenditures:				
Salaries	3,902,249	3,902,249	3,528,641	373,608
Other compensation	71,879	71,879	63,875	8,004
Fringe benefits	1,563,715	1,563,715	1,386,913	176,802
Salary restrictions	(331,381)	(331,381)	---	(331,381)
Supplies and materials	47,601	62,600	58,525	4,075
Services and other expenditures	1,127,886	1,151,886	1,068,595	83,291
Professional and contracted services	674,227	621,227	368,663	252,564
Rent, utilities and maintenance	116,516	116,516	103,522	12,994
Interfund services	88,050	102,050	101,791	259
Total expenditures	7,260,742	7,260,741	6,680,525	580,216
Excess (deficiency) of revenues over (under) expenditures	16,794,258	16,794,259	17,948,971	1,154,712
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ 16,794,258	$ 16,794,259	$ 17,948,971	$ 1,154,712

Election Commission

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 16,000	$ 478,310	$ 420,779	$ (57,531)
Federal and local revenue	5,000	5,000	---	(5,000)
Charges for services	2,000	2,000	3,257	1,257
Total revenues	23,000	485,310	424,036	(61,274)
Expenditures:				
Salaries	2,209,694	2,645,963	2,645,585	378
Other compensation	177,000	274,454	254,994	19,460
Fringe benefits	430,241	460,021	441,906	18,115
Salary restrictions	(20,000)	(20,000)	---	(20,000)
Supplies and materials	142,600	110,265	92,596	17,669
Services and other expenditures	475,489	389,498	351,389	38,109
Professional and contracted services	254,500	362,680	339,117	23,563
Rent, utilities and maintenance	304,400	339,856	334,850	5,006
Interfund services	348,480	357,173	271,501	85,672
Total expenditures	4,322,404	4,919,910	4,731,938	187,972
Excess (deficiency) of revenues over (under) expenditures	(4,299,404)	(4,434,600)	(4,307,902)	126,698
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ (4,299,404)	$ (4,434,600)	$ (4,307,902)	$ 126,698

Shelby County, Tennessee

Grants Fund
Budgetary Comparison Schedule - Summary by Type
For the Year Ended June 30, 2019

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 75,994,539	$ 111,852,611	$ 55,414,309	$ (56,438,302)
Federal and local revenue	33,516,399	37,457,954	15,389,602	(22,068,352)
Charges for services	1,553,000	1,553,000	696,082	(856,918)
Fines, fees and permits	387,136	387,136	185,389	(201,747)
Other revenue	1,246,985	2,463,886	1,431,107	(1,032,779)
Investment income	65,300	65,300	211,786	146,486
Total revenues	112,763,359	153,779,887	73,328,275	(80,451,612)
Expenditures:				
Salaries	26,177,542	29,306,259	22,688,381	6,617,878
Other compensation	1,540,474	2,300,348	742,781	1,557,567
Fringe benefits	10,927,170	12,008,466	9,322,218	2,686,248
Salary restrictions	(2,406,276)	(4,018,640)	---	(4,018,640)
Supplies and materials	2,144,751	3,913,092	889,083	3,024,009
Services and other expenditures	17,285,701	42,609,412	19,471,509	23,137,903
Professional and contracted services	24,012,008	30,544,902	16,372,871	14,172,031
Rent, utilities and maintenance	2,949,602	4,625,740	1,238,648	3,387,092
Interfund services	2,589,997	3,612,622	2,004,401	1,608,221
Asset acquisitions	32,564,237	34,762,453	2,717,491	32,044,962
Total expenditures	117,785,206	159,664,654	75,447,383	84,217,271
Excess (deficiency) of revenues over (under) expenditures	(5,021,847)	(5,884,767)	(2,119,108)	(3,765,659)
Other financing sources (uses):				
Transfers in	4,028,178	5,102,098	2,988,477	(2,113,621)
Transfers out	(719,878)	(730,878)	(861,793)	(130,915)
Sale of capital assets	62,500	62,500	---	(62,500)
Planned change in fund balance	1,651,047	1,451,047	---	(1,451,047)
Total other financing sources (uses)	5,021,847	5,884,767	2,126,684	(3,758,083)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 7,576	$ 7,576

Shelby County, Tennessee

Grants Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Revenues:			
General Government			
Chief Administrative Officer	$ 4,024,961	$ 623,607	$ (3,401,354)
Workforce Investment Network	17,620,797	7,032,172	(10,588,625)
	21,645,758	7,655,779	(13,989,979)
Planning and Development			
Local Planning	5,000	---	(5,000)
Economic and Resource Management	20,000	64,029	44,029
Housing	5,236,625	3,152,671	(2,083,954)
Regional Services	3,370,500	1,417,710	(1,952,790)
Resilience Department	22,952,090	2,527,602	(20,424,488)
	31,584,215	7,162,012	(24,422,203)
Public Works			
Environmental Programs	297,300	364,246	66,946
Fire Department	171,819	171,819	---
Roads and Bridges	15,729,534	1,315,496	(14,414,038)
Parks and Grounds Maintenance	100,000	---	(100,000)
Support Services	657,006	682,500	25,494
	16,955,659	2,534,061	(14,421,598)
Corrections			
Corrections Administration	844,423	519,681	(324,742)
	844,423	519,681	(324,742)
Health Services			
Health Services Administration and Finance	917,800	917,800	---
Environmental Health Services	1,420,070	1,471,007	50,937
Community Health	18,516,788	15,094,497	(3,422,291)
Health Planning and Promotion	478,566	463,851	(14,715)
Inmate Medical Care	85,820	---	(85,820)
Public Health Safety	1,315,510	1,045,332	(270,178)
Ryan White Programs	8,959,827	7,553,379	(1,406,448)
	31,694,381	26,545,866	(5,148,515)
Community Services			
Community Services Administration	28,439,667	13,736,700	(14,702,967)
Crime Victims Center	1,703,732	1,319,939	(383,793)
Pretrial Services	2,713,472	1,200,721	(1,512,751)
Aging Commission of the Mid-South	9,120,649	6,604,583	(2,516,066)
	41,977,520	22,861,943	(19,115,577)
Law Enforcement			
Sheriff's Office	3,191,729	1,507,798	(1,683,931)
	3,191,729	1,507,798	(1,683,931)

Grants Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Judicial			
Criminal Court	113,220	---	(113,220)
General Sessions Court	1,422,901	938,979	(483,922)
Juvenile Court Judge	2,208,811	2,140,733	(68,078)
Juvenile Court Clerk	699,581	616,775	(82,806)
Attorney General	1,441,689	844,648	(597,041)
	5,886,202	4,541,135	(1,345,067)
Total revenues	153,779,887	73,328,275	(80,451,612)
Expenditures:			
General Government			
Chief Administrative Officer	4,024,961	599,013	3,425,948
Workforce Investment Network	17,620,797	7,032,172	10,588,625
	21,645,758	7,631,185	14,014,573
Planning and Development			
Local Planning	6,000	---	6,000
Economic and Resource Management	1,020,000	50,500	969,500
Housing	5,363,486	3,194,067	2,169,419
Regional Services	3,801,570	1,653,237	2,148,333
Resilience Department	22,952,090	2,956,121	19,995,969
	33,143,146	7,853,925	25,289,221
Public Works			
Environmental Programs	362,130	147,587	214,543
Fire Department	192,167	192,167	---
Roads and Bridges	17,150,208	1,359,267	15,790,941
Parks and Grounds Maintenance	100,000	---	100,000
Support Services	657,006	603,061	53,945
	18,461,511	2,302,082	16,159,429
Corrections			
Corrections Administration	1,145,133	873,732	271,401
	1,145,133	873,732	271,401
Health Services			
Health Services Administration and Finance	34,853	---	34,853
Environmental Health Services	2,893,510	2,483,717	409,793
Community Health	19,783,490	16,017,845	3,765,645
Health Planning and Promotion	692,866	422,811	270,055
Inmate Medical Care	85,820	60,139	25,681
Public Health Safety	1,489,832	1,111,418	378,414
Ryan White Programs	8,959,827	7,541,304	1,418,523
	33,940,198	27,637,234	6,302,964

Shelby County, Tennessee

Grants Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Community Services			
Community Services Administration	28,439,667	13,734,083	14,705,584
Crime Victims Center	1,703,732	1,319,939	383,793
Pretrial Services	2,713,472	1,200,724	1,512,748
Aging Commission of the Mid-South	9,120,649	6,614,945	2,505,704
	41,977,520	22,869,691	19,107,829
Law Enforcement			
Sheriff's Office	3,142,798	1,435,598	1,707,200
	3,142,798	1,435,598	1,707,200
Judicial			
Criminal Court	113,220	---	113,220
General Sessions Court	1,422,901	938,979	483,922
Juvenile Court Judge	2,209,506	2,140,727	68,779
Juvenile Court Clerk	1,021,274	922,462	98,812
Attorney General	1,441,689	841,768	599,921
	6,208,590	4,843,936	1,364,654
Total expenditures	159,664,654	75,447,383	84,217,271
Excess (deficiency) of revenues over (under) expenditures	(5,884,767)	(2,119,108)	3,765,659
Transfers in:			
Housing	64,361	43,512	(20,849)
Regional Services	431,070	235,527	(195,543)
Environmental Programs	50,000	50,000	---
Fire Department	20,348	---	(20,348)
Roads and Bridges	1,420,674	43,771	(1,376,903)
Corrections Administration	374,010	354,051	(19,959)
Health Services Administration and Finance	(460,647)	(390,956)	69,691
Environmental Health Services	1,477,940	1,047,446	(430,494)
Community Health	1,326,172	1,256,366	(69,806)
Health Planning and Promotion	4,300	---	(4,300)
Sheriff's Office	36,069	31,028	(5,041)
Juvenile Court Clerk	357,801	317,732	(40,069)
	5,102,098	2,988,477	(2,113,621)
Transfers out:			
Environmental Programs	(35,170)	(35,170)	---
Corrections Administration	(73,300)	(73,300)	---
Health Services Administration and Finance	(422,300)	(526,844)	(104,544)
Environmental Health Services	(4,500)	(4,715)	(215)
Community Health	(68,000)	(51,000)	17,000
Public Health Safety	(6,500)	---	6,500
Ryan White Programs	---	(12,075)	(12,075)
Sheriff's Office	(85,000)	(141,725)	(56,725)
Juvenile Court Clerk	(36,108)	(16,964)	19,144
	(730,878)	(861,793)	(130,915)

Grants Fund
Budgetary Comparison Schedule - Summary by Department
For the Year Ended June 30, 2019

	Final Budget	Actual Amounts	Variance
Other financing sources (uses):			
Local Planning	1,000	---	(1,000)
Economic and Resource Management	1,000,000	---	(1,000,000)
Housing	62,500	---	(62,500)
Environmental Programs	50,000	---	(50,000)
Community Health	8,530	---	(8,530)
Health Planning and Promotion	210,000	---	(210,000)
Public Health Safety	180,822	---	(180,822)
Juvenile Court Judge	695	---	(695)
	1,513,547	---	(1,513,547)
Net other financing sources (uses)	5,884,767	2,126,684	(3,758,083)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ 7,576	$ 7,576

Chief Administrative Officer

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 3,980,111	$ 3,980,111	$ 601,758	$ (3,378,353)
Federal and local revenue	23,000	44,850	21,849	(23,001)
Total revenues	4,003,111	4,024,961	623,607	(3,401,354)
Expenditures:				
Salaries	203,830	203,130	191,683	11,447
Other compensation	1,000,000	1,000,000	9,620	990,380
Fringe benefits	85,778	85,778	85,369	409
Supplies and materials	311,358	263,652	99,721	163,931
Services and other expenditures	152,772	141,731	11,995	129,736
Professional and contracted services	117,808	80,754	21,850	58,904
Rent, utilities and maintenance	2,028,565	2,028,565	19,276	2,009,289
Interfund services	---	2,800	3,948	(1,148)
Asset acquisitions	103,000	218,551	155,551	63,000
Total expenditures	4,003,111	4,024,961	599,013	3,425,948
Excess (deficiency) of revenues over (under) expenditures	---	---	24,594	24,594
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 24,594	$ 24,594

Grants Fund
Budgetary Comparison Schedules
For the Year Ended June 30, 2019

Workforce Investment Network

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ ---	$ 16,857,292	$ 6,699,835	$ (10,157,457)
Other revenue	---	763,505	332,337	(431,168)
Total revenues	---	17,620,797	7,032,172	(10,588,625)
Expenditures:				
Salaries	---	1,490,058	1,052,811	437,247
Other compensation	---	112,696	902	111,794
Fringe benefits	---	643,829	423,384	220,445
Salary restrictions	---	(176,802)	---	(176,802)
Supplies and materials	---	521,478	15,222	506,256
Services and other expenditures	---	13,844,460	4,950,575	8,893,885
Professional and contracted services	---	71,631	30,659	40,972
Rent, utilities and maintenance	---	974,293	495,815	478,478
Interfund services	---	139,154	62,804	76,350
Total expenditures	---	17,620,797	7,032,172	10,588,625
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Local Planning

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other revenue	$ 5,000	$ 5,000	$ ---	$ (5,000)
Total revenues	5,000	5,000	---	(5,000)
Expenditures:				
Supplies and materials	6,000	6,000	---	6,000
Total expenditures	6,000	6,000	---	6,000
Excess (deficiency) of revenues over (under) expenditures	(1,000)	(1,000)	---	1,000
Other financing sources (uses):				
Planned change in fund balance	1,000	1,000	---	(1,000)
Total other financing sources (uses)	1,000	1,000	---	(1,000)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Economic and Resource Management

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Investment income	$ 20,000	$ 20,000	$ 64,029	$ 44,029
Total revenues	20,000	20,000	64,029	44,029
Expenditures:				
Services and other expenditures	50,000	50,000	20,500	29,500
Professional and contracted services	600,000	600,000	30,000	570,000
Asset acquisitions	370,000	370,000	---	370,000
Total expenditures	1,020,000	1,020,000	50,500	969,500
Excess (deficiency) of revenues over (under) expenditures	(1,000,000)	(1,000,000)	13,529	1,013,529
Other financing sources (uses):				
Planned change in fund balance	1,000,000	1,000,000	---	(1,000,000)
Total other financing sources (uses)	1,000,000	1,000,000	---	(1,000,000)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 13,529	$ 13,529

Housing

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 610,000	$ 610,000	$ 142,261	$ (467,739)
Federal and local revenue	4,683,212	4,273,052	2,583,561	(1,689,491)
Fines, fees and permits	268,573	268,573	114,366	(154,207)
Other revenue	40,000	40,000	230,436	190,436
Investment income	45,000	45,000	82,047	37,047
Total revenues	5,646,785	5,236,625	3,152,671	(2,083,954)
Expenditures:				
Salaries	562,027	562,027	515,306	46,721
Other compensation	7,183	7,183	5,887	1,296
Fringe benefits	238,512	238,512	215,049	23,463
Supplies and materials	41,199	41,199	4,800	36,399
Services and other expenditures	3,626,525	3,251,787	2,182,948	1,068,839
Professional and contracted services	1,277,500	1,227,078	256,468	970,610
Rent, utilities and maintenance	9,000	9,000	---	9,000
Interfund services	6,700	6,700	259	6,441
Asset acquisitions	5,000	20,000	13,350	6,650
Total expenditures	5,773,646	5,363,486	3,194,067	2,169,419
Excess (deficiency) of revenues over (under) expenditures	(126,861)	(126,861)	(41,396)	85,465
Other financing sources (uses):				
Transfers in	64,361	64,361	43,512	(20,849)

Sale of capital assets	62,500	62,500	---	(62,500)
Total other financing sources (uses)	126,861	126,861	43,512	(83,349)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 2,116	$ 2,116

Grants Fund
Budgetary Comparison Schedules
For the Year Ended June 30, 2019

Regional Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 2,085,607	$ 2,581,566	$ 991,913	$ (1,589,653)
Federal and local revenue	789,911	788,934	425,797	(363,137)
Total revenues	2,875,518	3,370,500	1,417,710	(1,952,790)
Expenditures:				
Salaries	758,970	758,544	589,886	168,658
Other compensation	3,336	3,762	3,762	---
Fringe benefits	299,048	299,048	247,977	51,071
Supplies and materials	33,500	33,500	866	32,634
Services and other expenditures	153,550	153,550	50,850	102,700
Professional and contracted services	1,863,000	2,357,982	631,396	1,726,586
Rent, utilities and maintenance	10,500	10,500	---	10,500
Interfund services	184,684	184,684	128,500	56,184
Total expenditures	3,306,588	3,801,570	1,653,237	2,148,333
Excess (deficiency) of revenues over (under) expenditures	(431,070)	(431,070)	(235,527)	195,543
Other financing sources (uses):				
Transfers in	431,070	431,070	235,527	(195,543)
Total other financing sources (uses)	431,070	431,070	235,527	(195,543)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Resilience Department

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 2,000,000	$ 5,247,920	$ 330,376	$ (4,917,544)
Federal and local revenue	16,393,475	17,704,170	2,197,226	(15,506,944)
Total revenues	18,393,475	22,952,090	2,527,602	(20,424,488)
Expenditures:				
Salaries	217,615	217,615	193,842	23,773
Other compensation	1,031	1,131	1,078	53
Fringe benefits	86,109	87,315	79,618	7,697
Supplies and materials	7,500	7,500	479	7,021
Services and other expenditures	48,100	48,100	25,015	23,085
Professional and contracted services	3,353,750	6,952,015	1,964,684	4,987,331
Rent, utilities and maintenance	1,620	1,620	---	1,620
Interfund services	2,750	2,750	697	2,053
Asset acquisitions	14,675,000	15,634,044	690,708	14,943,336

Total expenditures	18,393,475	22,952,090	2,956,121	19,995,969
Excess (deficiency) of revenues over (under) expenditures	---	---	(428,519)	(428,519)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (428,519)	$ (428,519)

Environmental Programs

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 85,000	$ 85,000	$ 85,000	$ ---
Federal and local revenue	121,000	121,000	130,000	9,000
Charges for services	78,000	78,000	102,900	24,900
Other revenue	13,000	13,000	1,540	(11,460)
Investment income	300	300	44,806	44,506
Total revenues	297,300	297,300	364,246	66,946
Expenditures:				
Salaries	56,817	56,817	52,582	4,235
Other compensation	402	402	402	---
Fringe benefits	15,945	15,945	14,295	1,650
Supplies and materials	10,081	10,081	252	9,829
Services and other expenditures	4,610	4,610	2,640	1,970
Professional and contracted services	244,814	244,814	65,811	179,003
Rent, utilities and maintenance	22,411	22,411	7,073	15,338
Interfund services	7,050	7,050	4,532	2,518
Total expenditures	362,130	362,130	147,587	214,543
Excess (deficiency) of revenues over (under) expenditures	(64,830)	(64,830)	216,659	281,489
Other financing sources (uses):				
Transfers in	50,000	50,000	50,000	---
Transfers out	(35,170)	(35,170)	(35,170)	---
Planned change in fund balance	50,000	50,000	---	(50,000)
Total other financing sources (uses)	64,830	64,830	14,830	(50,000)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 231,489	$ 231,489

Grants Fund
Budgetary Comparison Schedules
For the Year Ended June 30, 2019

Fire Department

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Federal and local revenue	$ 65,200	$ 171,819	$ 171,819	$ ---
Total revenues	65,200	171,819	171,819	---
Expenditures:				
Supplies and materials	71,720	160,442	160,442	---
Asset acquisitions	---	31,725	31,725	---
Total expenditures	71,720	192,167	192,167	---
Excess (deficiency) of revenues over (under) expenditures	(6,520)	(20,348)	(20,348)	---
Other financing sources (uses):				
Transfers in	6,520	20,348	---	(20,348)
Total other financing sources (uses)	6,520	20,348	---	(20,348)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (20,348)	$ (20,348)

Roads and Bridges

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 15,838,503	$ 15,729,534	$ 1,315,496	$ (14,414,038)
Total revenues	15,838,503	15,729,534	1,315,496	(14,414,038)
Expenditures:				
Salaries	151,170	151,170	131,542	19,628
Other compensation	1,848	1,848	1,345	503
Fringe benefits	59,986	59,986	58,430	1,556
Supplies and materials	54,995	54,995	31,867	23,128
Services and other expenditures	31,201	31,201	---	31,201
Professional and contracted services	724,500	387,283	148,504	238,779
Rent, utilities and maintenance	10,000	10,000	---	10,000
Interfund services	500	90,841	88,190	2,651
Asset acquisitions	15,222,173	16,362,884	899,389	15,463,495
Total expenditures	16,256,373	17,150,208	1,359,267	15,790,941
Excess (deficiency) of revenues over (under) expenditures	(417,870)	(1,420,674)	(43,771)	1,376,903
Other financing sources (uses):				
Transfers in	217,870	1,420,674	43,771	(1,376,903)

Planned change in fund balance	200,000	---	---	---
Total other financing sources (uses)	417,870	1,420,674	43,771	(1,376,903)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Parks and Grounds Maintenance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ ---	$ 100,000	$ ---	$ (100,000)
Total revenues	---	100,000	---	(100,000)
Expenditures:				
Salaries	---	92,464	---	92,464
Fringe benefits	---	7,536	---	7,536
Total expenditures	---	100,000	---	100,000
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Support Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 538,443	$ 538,443	$ 590,573	$ 52,130
Fines, fees and permits	118,563	118,563	71,023	(47,540)
Investment income	---	---	20,904	20,904
Total revenues	657,006	657,006	682,500	25,494
Expenditures:				
Salaries	50,749	50,749	50,333	416
Other compensation	2,202	1,202	918	284
Fringe benefits	25,554	26,554	26,511	43
Supplies and materials	3,321	3,321	---	3,321
Professional and contracted services	573,280	573,280	525,299	47,981
Interfund services	1,900	1,900	---	1,900
Total expenditures	657,006	657,006	603,061	53,945
Excess (deficiency) of revenues over (under) expenditures	---	---	79,439	79,439
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 79,439	$ 79,439

Corrections Administration

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 220,419	$ 220,419	$ 135,189	$ (85,230)
Federal and local revenue	538,760	538,760	330,433	(208,327)
Other revenue	85,244	85,244	54,059	(31,185)
Total revenues	844,423	844,423	519,681	(324,742)
Expenditures:				
Salaries	514,610	517,698	487,511	30,187
Other compensation	---	3,600	3,549	51
Fringe benefits	208,714	206,030	188,116	17,914
Salary restrictions	(8,515)	(12,519)	---	(12,519)
Supplies and materials	45,548	67,548	44,862	22,686
Services and other expenditures	139,678	146,678	59,107	87,571
Professional and contracted services	194,479	160,085	76,369	83,716
Interfund services	13,500	18,894	14,218	4,676
Asset acquisitions	37,119	37,119	---	37,119
Total expenditures	1,145,133	1,145,133	873,732	271,401
Excess (deficiency) of revenues over (under) expenditures	(300,710)	(300,710)	(354,051)	(53,341)
Other financing sources (uses):				
Transfers in	374,010	374,010	354,051	(19,959)
Transfers out	(73,300)	(73,300)	(73,300)	---
Total other financing sources (uses)	300,710	300,710	280,751	(19,959)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (73,300)	$ (73,300)

Health Services Administration and Finance

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 917,800	$ 917,800	$ 917,800	$ ---
Total revenues	917,800	917,800	917,800	---
Expenditures:				
Supplies and materials	38,304	34,853	---	34,853
Total expenditures	38,304	34,853	---	34,853
Excess (deficiency) of revenues over (under) expenditures	879,496	882,947	917,800	34,853
Other financing sources (uses):				
Transfers in	(457,196)	(460,647)	(390,956)	69,691
Transfers out	(422,300)	(422,300)	(526,844)	(104,544)
Total other financing sources (uses)	(879,496)	(882,947)	(917,800)	(34,853)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Environmental Health Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 550,000	$ 606,427	$ 619,290	$ 12,863
Federal and local revenue	900,205	813,643	851,717	38,074
Total revenues	1,450,205	1,420,070	1,471,007	50,937
Expenditures:				
Salaries	1,418,734	1,419,769	1,215,072	204,697
Other compensation	13,246	25,265	24,801	464
Fringe benefits	549,651	538,757	498,022	40,735
Salary restrictions	(194,623)	(213,624)	---	(213,624)
Supplies and materials	102,591	83,741	47,441	36,300
Services and other expenditures	156,599	155,449	133,644	21,805
Professional and contracted services	476,426	452,222	431,483	20,739
Rent, utilities and maintenance	45,721	52,971	24,423	28,548
Interfund services	285,800	328,960	78,294	250,666
Asset acquisitions	74,000	50,000	30,537	19,463
Total expenditures	2,928,145	2,893,510	2,483,717	409,793
Excess (deficiency) of revenues over (under) expenditures	(1,477,940)	(1,473,440)	(1,012,710)	460,730
Other financing sources (uses):				
Transfers in	1,477,940	1,477,940	1,047,446	(430,494)
Transfers out	---	(4,500)	(4,715)	(215)
Total other financing sources (uses)	1,477,940	1,473,440	1,042,731	(430,709)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 30,021	$ 30,021

Community Health

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	16808770	16864519	14461016	$ (2,403,503)
Federal and local revenue	177269	177269	53754	(123,515)
Charges for services	1475000	1475000	579727	(895,273)
Total revenues	18,461,039	18,516,788	15,094,497	(3,422,291)
Expenditures:				
Salaries	13,117,797	13,329,098	9,953,685	3,375,413
Other compensation	283,298	292,809	292,638	171
Fringe benefits	5,547,459	5,661,574	4,231,751	1,429,823
Salary restrictions	(1,925,334)	(2,969,866)	---	(2,969,866)
Supplies and materials	772,141	987,393	57,703	929,690
Services and other expenditures	376,612	482,188	324,139	158,049
Professional and contracted services	199,451	289,951	193,621	96,330
Rent, utilities and maintenance	202,555	219,793	140,045	79,748
Interfund services	1,152,087	1,490,550	824,263	666,287
Total expenditures	19,726,066	19,783,490	16,017,845	3,765,645
Excess (deficiency) of revenues over (under) expenditures	(1,265,027)	(1,266,702)	(923,348)	343,354
Other financing sources (uses):				
Transfers in	1,324,497	1,326,172	1,256,366	(69,806)
Transfers out	(68,000)	(68,000)	(51,000)	17,000
Planned change in fund balance	8,530	8,530	---	(8,530)
Total other financing sources (uses)	1,265,027	1,266,702	1,205,366	(61,336)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 282,018	$ 282,018

Health Planning and Promotion

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 655,850	$ 478,566	$ 450,396	$ (28,170)
Charges for services	---	---	13,455	13,455
Total revenues	655,850	478,566	463,851	(14,715)
Expenditures:				
Salaries	385,233	409,693	202,168	207,525
Other compensation	1,638	1,638	500	1,138
Fringe benefits	143,300	145,294	75,616	69,678
Salary restrictions	---	(201,184)	---	(201,184)
Supplies and materials	69,046	170,492	91,885	78,607
Services and other expenditures	90,954	78,554	30,503	48,051
Professional and contracted services	150,250	59,250	9,082	50,168
Rent, utilities and maintenance	2,500	2,500	879	1,621
Interfund services	27,229	26,629	12,178	14,451
Total expenditures	870,150	692,866	422,811	270,055
Excess (deficiency) of revenues over (under) expenditures	(214,300)	(214,300)	41,040	255,340
Other financing sources (uses):				
Transfers in	4,300	4,300	---	(4,300)

Planned change in fund balance	210,000	210,000	---	(210,000)
Total other financing sources (uses)	214,300	214,300	---	(214,300)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 41,040	$ 41,040

Inmate Medical Care

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
Other revenue	$ 85,820	$ 85,820	$ ---	$ (85,820)
Total revenues	85,820	85,820	---	(85,820)
Expenditures:				
Salaries	61,800	61,800	43,769	18,031
Fringe benefits	26,378	26,378	16,370	10,008
Salary restrictions	(2,358)	(2,358)	---	(2,358)
Total expenditures	85,820	85,820	60,139	25,681
Excess (deficiency) of revenues over (under) expenditures	---	---	(60,139)	(60,139)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (60,139)	$ (60,139)

Public Health Safety

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 1,315,510	$ 1,315,510	$ 1,045,332	$ (270,178)
Total revenues	1,315,510	1,315,510	1,045,332	(270,178)
Expenditures:				
Salaries	633,824	633,824	470,111	163,713
Other compensation	---	3,300	3,149	151
Fringe benefits	239,469	239,169	186,706	52,463
Salary restrictions	(37,702)	(60,202)	---	(60,202)
Supplies and materials	99,795	129,795	79,992	49,803
Services and other expenditures	105,800	99,200	36,213	62,987
Professional and contracted services	256,246	246,046	229,644	16,402
Rent, utilities and maintenance	10,000	17,000	15,641	1,359
Interfund services	127,400	126,700	89,962	36,738
Asset acquisitions	55,000	55,000	---	55,000
Total expenditures	1,489,832	1,489,832	1,111,418	378,414
Excess (deficiency) of revenues over (under) expenditures	(174,322)	(174,322)	(66,086)	108,236
Other financing sources (uses):				
Transfers in	(6,500)	---	---	---
Transfers out	---	(6,500)	---	6,500
Planned change in fund balance	180,822	180,822	---	(180,822)

Total other financing sources (uses)	174,322	174,322	---	(174,322)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (66,086)	$ (66,086)

Ryan White Programs

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 2,745,729	$ 2,745,729	$ 1,998,533	$ (747,196)
Federal and local revenue	6,214,097	6,214,098	5,554,846	(659,252)

Total revenues	8,959,826	8,959,827	7,553,379	(1,406,448)
Expenditures:				
Salaries	916,927	938,559	745,828	192,731
Other compensation	5,227	5,227	4,340	887
Fringe benefits	387,040	390,457	300,450	90,007
Salary restrictions	(22,168)	(62,716)	---	(62,716)
Supplies and materials	187,649	109,299	54,884	54,415
Services and other expenditures	132,416	116,696	71,006	45,690
Professional and contracted services	7,277,153	7,313,387	6,236,534	1,076,853
Rent, utilities and maintenance	12,000	15,286	11,500	3,786
Interfund services	63,582	133,632	116,762	16,870

Total expenditures	8,959,826	8,959,827	7,541,304	1,418,523
Excess (deficiency) of revenues over (under) expenditures	---	---	12,075	12,075
Other financing sources (uses):				
Transfers out	---	---	(12,075)	(12,075)
Total other financing sources (uses)	---	---	(12,075)	(12,075)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Community Services Administration

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 14,652,993	$ 28,415,667	$ 13,710,090	$ (14,705,577)
Other revenue	20,000	24,000	26,610	2,610
Total revenues	14,672,993	28,439,667	13,736,700	(14,702,967)
Expenditures:				
Salaries	1,312,172	1,654,234	1,456,109	198,125
Other compensation	20,274	45,274	22,424	22,850
Fringe benefits	577,314	663,858	584,764	79,094
Salary restrictions	---	(125,622)	---	(125,622)
Supplies and materials	146,536	995,731	51,165	944,566
Services and other expenditures	11,805,656	22,744,645	11,147,567	11,597,078
Professional and contracted services	212,977	1,009,534	32,889	976,645
Rent, utilities and maintenance	350,163	964,306	246,526	717,780
Interfund services	247,901	487,707	192,639	295,068
Total expenditures	14,672,993	28,439,667	13,734,083	14,705,584
Excess (deficiency) of revenues over (under) expenditures	---	---	2,617	2,617
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 2,617	$ 2,617

Crime Victims Center

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 662,620	$ 1,212,022	$ 910,060	$ (301,962)
Federal and local revenue	11,905	199,179	189,809	(9,370)
Other revenue	---	292,531	220,070	(72,461)
Total revenues	674,525	1,703,732	1,319,939	(383,793)
Expenditures:				
Salaries	583,437	1,204,158	933,716	270,442
Other compensation	4,614	7,340	3,896	3,444
Fringe benefits	230,288	388,235	291,014	97,221
Salary restrictions	(40,936)	(20,704)	---	(20,704)
Supplies and materials	25,647	40,725	29,194	11,531
Services and other expenditures	9,138	21,783	11,226	10,557
Professional and contracted services	---	27,840	24,053	3,787
Rent, utilities and maintenance	25,623	25,622	19,541	6,081
Interfund services	2,369	8,733	7,299	1,434
Total expenditures	840,180	1,703,732	1,319,939	383,793
Excess (deficiency) of revenues over (under) expenditures	(165,655)	---	---	---
Other financing sources (uses):				
Transfers in	165,655	---	---	---
Total other financing sources (uses)	165,655	---	---	---
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Pretrial Services

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 339,308	$ 432,986	$ 267,263	$ (165,723)
Federal and local revenue	68,223	2,223,395	900,872	(1,322,523)
Other revenue	57,091	57,091	32,586	(24,505)
Total revenues	464,622	2,713,472	1,200,721	(1,512,751)
Expenditures:				
Salaries	208,739	307,875	171,300	136,575
Other compensation	---	188,633	23	188,610
Fringe benefits	90,027	121,908	71,103	50,805
Salary restrictions	(1,487)	(1,487)	---	(1,487)
Supplies and materials	14,686	24,086	14,193	9,893
Services and other expenditures	38,515	189,760	58,094	131,666
Professional and contracted services	97,242	1,822,125	879,040	943,085
Interfund services	16,900	60,572	6,971	53,601
Total expenditures	464,622	2,713,472	1,200,724	1,512,748
Excess (deficiency) of revenues over (under) expenditures	---	---	(3)	(3)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (3)	$ (3)

Aging Commission of the Mid-South

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 7,997,214	$ 8,533,562	$ 6,295,079	$ (2,238,483)
Federal and local revenue	241,181	241,181	169,979	(71,202)
Other revenue	209,524	345,906	139,525	(206,381)
Total revenues	8,447,919	9,120,649	6,604,583	(2,516,066)
Expenditures:				
Salaries	2,129,190	2,274,950	1,674,363	600,587
Other compensation	46,432	32,737	20,512	12,225
Fringe benefits	966,510	987,493	714,956	272,537
Salary restrictions	(88,415)	(103,944)	---	(103,944)
Supplies and materials	61,784	75,422	36,501	38,921
Services and other expenditures	194,050	547,160	91,635	455,525
Professional and contracted services	4,733,172	4,834,985	3,715,229	1,119,756
Rent, utilities and maintenance	217,110	239,039	227,086	11,953
Interfund services	188,086	232,807	134,663	98,144
Total expenditures	8,447,919	9,120,649	6,614,945	2,505,704
Excess (deficiency) of revenues over (under) expenditures	---	---	(10,362)	(10,362)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (10,362)	$ (10,362)

Grants Fund
Budgetary Comparison Schedules
For the Year Ended June 30, 2019

Sheriff's Office

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 120,634	$ 395,291	$ 275,364	$ (119,927)
Federal and local revenue	2,183,492	2,440,937	1,172,019	(1,268,918)
Other revenue	355,501	355,501	60,415	(295,086)
Total revenues	2,659,627	3,191,729	1,507,798	(1,683,931)
Expenditures:				
Salaries	---	57,876	57,876	---
Other compensation	121,402	496,448	279,217	217,231
Fringe benefits	---	15,000	15,000	---
Supplies and materials	7,000	15,884	14,453	1,431
Services and other expenditures	24,305	88,615	64,476	24,139
Professional and contracted services	447,525	485,545	77,502	408,043
Rent, utilities and maintenance	---	31,000	30,843	157
Asset acquisitions	1,992,245	1,952,430	896,231	1,056,199
Total expenditures	2,592,477	3,142,798	1,435,598	1,707,200
Excess (deficiency) of revenues over (under) expenditures	67,150	48,931	72,200	23,269
Other financing sources (uses):				
Transfers in	17,850	36,069	31,028	(5,041)
Transfers out	(85,000)	(85,000)	(141,725)	(56,725)
Total other financing sources (uses)	(67,150)	(48,931)	(110,697)	(61,766)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (38,497)	$ (38,497)

Criminal Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 113,220	$ 113,220	$ ---	$ (113,220)
Total revenues	113,220	113,220	---	(113,220)
Expenditures:				
Salaries	80,171	80,171	---	80,171
Fringe benefits	43,603	43,603	---	43,603
Salary restrictions	(10,554)	(10,554)	---	(10,554)
Total expenditures	113,220	113,220	---	113,220
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

General Sessions Court

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 557,520	$ 557,520	$ 540,106	$ (17,414)
Federal and local revenue	482,548	865,381	398,873	(466,508)
Total revenues	1,040,068	1,422,901	938,979	(483,922)
Expenditures:				
Salaries	116,217	127,717	104,893	22,824
Other compensation	666	1,066	981	85
Fringe benefits	46,731	47,269	42,997	4,272
Supplies and materials	2,100	2,926	1,566	1,360
Services and other expenditures	11,000	275,569	70,309	205,260
Professional and contracted services	861,154	966,154	716,288	249,866
Interfund services	2,200	2,200	1,945	255
Total expenditures	1,040,068	1,422,901	938,979	483,922
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ ---	$ ---

Juvenile Court Judge

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 2,193,811	$ 2,193,811	$ 2,125,733	$ (68,078)
Other revenue	15,000	15,000	15,000	---
Total revenues	2,208,811	2,208,811	2,140,733	(68,078)
Expenditures:				
Salaries	1,400,512	1,395,627	1,359,097	36,530
Other compensation	11,334	11,334	10,895	439
Fringe benefits	542,280	539,039	521,441	17,598
Salary restrictions	(31,820)	(14,694)	---	(14,694)
Supplies and materials	17,000	16,244	9,533	6,711
Services and other expenditures	71,695	72,451	71,326	1,125
Professional and contracted services	36,000	27,000	6,930	20,070
Interfund services	162,505	162,505	161,505	1,000
Total expenditures	2,209,506	2,209,506	2,140,727	68,779
Excess (deficiency) of revenues over (under) expenditures	(695)	(695)	6	701
Other financing sources (uses):				
Planned change in fund balance	695	695	---	(695)
Total other financing sources (uses)	695	695	---	(695)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 6	$ 6

Juvenile Court Clerk

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 699,581	$ 699,581	$ 616,775	$ (82,806)
Total revenues	699,581	699,581	616,775	(82,806)
Expenditures:				
Salaries	580,569	580,569	520,860	59,709
Other compensation	5,165	16,165	16,069	96
Fringe benefits	270,951	259,951	248,429	11,522
Supplies and materials	11,750	9,050	4,591	4,459
Services and other expenditures	55,075	57,775	57,741	34
Rent, utilities and maintenance	1,834	1,834	---	1,834
Interfund services	95,930	95,930	74,772	21,158
Total expenditures	1,021,274	1,021,274	922,462	98,812
Excess (deficiency) of revenues over (under) expenditures	(321,693)	(321,693)	(305,687)	16,006
Other financing sources (uses):				
Transfers in	357,801	357,801	317,732	(40,069)
Transfers out	(36,108)	(36,108)	(16,964)	19,144
Total other financing sources (uses)	321,693	321,693	300,768	(20,925)
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ (4,919)	$ (4,919)

Attorney General

	Budgeted Amounts			
	Original	Final	Actual Amounts	Variance
Revenues:				
State revenue	$ 305,896	$ 420,115	$ 289,071	$ (131,044)
Federal and local revenue	622,921	640,286	237,048	(403,238)
Other revenue	360,805	381,288	318,529	(62,759)
Total revenues	1,289,622	1,441,689	844,648	(597,041)
Expenditures:				
Salaries	716,432	730,067	514,038	216,029
Other compensation	11,176	41,288	35,873	5,415
Fringe benefits	246,523	269,948	184,850	85,098
Salary restrictions	(42,364)	(42,364)	---	(42,364)
Supplies and materials	3,500	47,735	37,471	10,264
Services and other expenditures	7,450	7,450	---	7,450
Professional and contracted services	315,281	355,941	69,536	286,405
Interfund services	924	924	---	924
Asset acquisitions	30,700	30,700	---	30,700
Total expenditures	1,289,622	1,441,689	841,768	599,921
Excess (deficiency) of revenues over (under) expenditures	---	---	2,880	2,880
Excess (deficiency) of revenues and other financing sources over (under) expenditures and other financing uses	$ ---	$ ---	$ 2,880	$ 2,880

Statistical Section Index
For the Year Ended June 30, 2019

This part of the comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statement, note disclosures, and required supplementary information says about the County's overall financial health.

Page

Financial Trends Information
These schedules contain trend information to help the reader understand how the County's financial performance and well-being have changed over time. G-2

Revenue Capacity Information
These schedules contain information to help the reader assess the County's most significant local revenue sources, including property taxes and non-ad valorem taxes G-10

Debt Capacity Information
These schedules present information to help the reader assess the affordability of the County's current levels of outstanding debt and the County's ability to issue additional debt. G-15

Demographic and Economic Information
These schedules offer demographic and economic indicators to help the reader understand the environment within which the County's financial activities take place. G-17

Operating Information
These schedules contain service and infrastructure data to help the reader understand how the information in the County's financial report relates to the services the County provides and the activities it performs. G-19

Schedule of Salaries and Fidelity Bonds
This schedule provides information on the salaries and fidelity bonds of selected County officials. G-24

Sources:
Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports of the relevant year.

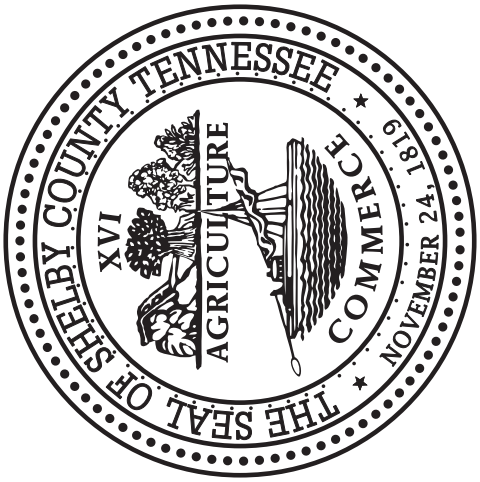
Shelby County, Tennessee

Financial Trends Information
Net Position by Component
Last Ten Fiscal Years (accrual basis of accounting)

	Fiscal Year									
	2010	2011	2012	2013	2014	2015 (a)	2016	2017	2018 (b)	2019
Governmental activities:										
Net investment in capital assets	$ 240,569,297	$ 328,687,913	$ 293,284,276	$ 346,532,271	$ 382,836,247	$ 328,439,765	$ 412,812,239	$ 441,217,120	$ 463,208,433	$ 438,746,068
Restricted	207,993,719	148,784,078	75,271,215	21,081,203	42,862,828	42,020,008	40,532,614	43,196,013	50,984,968	61,282,891
Unrestricted	(1,287,263,343)	(1,228,588,491)	(1,053,237,423)	(995,432,343)	(930,057,071)	(1,010,487,540)	(1,000,519,548)	(936,955,060)	(1,020,867,393)	(1,002,229,235)
Total governmental activities net position	$ (838,700,327)	$ (751,116,500)	$ (684,681,932)	$ (627,818,869)	$ (504,357,996)	$ (640,027,767)	$ (547,174,695)	$ (452,541,927)	$ (506,673,992)	$ (502,200,276)
Business-type activities:										
Net investment in capital assets	$ 24,388,818	$ 24,274,150	$ 24,482,158	$ 24,854,525	$ 24,169,229	$ 23,583,102	$ 24,878,501	$ 23,335,305	$ 24,381,097	$ 23,382,271
Unrestricted	11,950,335	12,276,642	13,376,374	15,115,556	18,447,979	(27,498,232)	(24,556,121)	(35,276,622)	(53,622,096)	(53,599,486)
Total business-type activities net position	$ 36,339,153	$ 36,550,792	$ 37,858,532	$ 39,970,081	$ 42,617,208	$ (3,915,130)	$ 322,380	$ (11,941,317)	$ (29,240,999)	$ (30,217,215)
Total Shelby County Government:										
Net investment in capital assets	$ 264,958,115	$ 352,962,063	$ 317,766,434	$ 371,386,796	$ 407,005,476	$ 352,022,867	$ 437,690,740	$ 464,552,425	$ 487,589,530	$ 462,128,339
Restricted	207,993,719	148,784,078	75,271,215	21,081,203	42,862,828	42,020,008	40,532,614	43,196,013	50,984,968	61,282,891
Unrestricted	(1,275,313,008)	(1,216,311,849)	(1,039,861,049)	(980,316,787)	(911,609,092)	(1,037,985,772)	(1,025,075,669)	(972,231,682)	(1,074,489,489)	(1,055,828,721)
Total Shelby County net position	$ (802,361,174)	$ (714,565,708)	$ (646,823,400)	$ (587,848,788)	$ (461,740,788)	$ (643,942,897)	$ (546,852,315)	$ (464,483,244)	$ (535,914,991)	$ (532,417,491)

(a) In fiscal year 2015 the County implemented GASB 68 - Accounting and Financial Reporting for Pensions. The cumulative effect of change in accounting principle resulted in a reduction of unristriced net position of $ 271,926,374 for governmental activities and $ 53,843,317 for business-type activities.

(b) In fiscal year 2018 the County implemented GASB 75 - Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The cumulative effect of change in accounting principle resulted in a reduction of unrestricted net position of $88,959,790 for governmental activities and $15,846,785 for business-type activities.


THE SEAL OF SHELBY COUNTY TENNESSEE
NOVEMBER 24, 1819
XVI
AGRICULTURE
COMMERCE

Financial Trends Information
Changes in Net Position
Last Ten Fiscal Years (accrual basis of accounting)

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Expenses										
Governmental activities:										
General Government	$ 60,757,119	$ 65,168,733	$ 58,405,542	$ 44,292,037	$ 46,824,367	$ 43,713,313	$ 49,498,317	$ 58,915,452	$ 60,449,802	$ 75,605,990
Hospital	38,816,666	36,816,000	26,816,000	26,816,000	26,815,406	26,816,000	27,408,000	28,408,000	35,408,000	36,408,000
Planning and Development	5,151,177	6,061,205	6,392,108	7,170,335	8,468,651	7,907,742	8,161,874	6,584,020	8,692,185	8,377,801
Public Works	47,783,453	47,909,770	46,738,284	43,418,152	42,948,647	43,737,574	42,627,074	40,891,577	52,392,536	50,926,800
Corrections	1,481,007	1,608,821	1,435,580	1,343,313	1,041,443	1,058,422	861,727	1,009,258	1,191,335	196,751
Health Services	61,626,311	60,514,717	58,963,303	58,094,122	59,947,148	58,498,176	62,064,078	68,082,132	65,251,552	60,421,019
Community Services	68,582,638	75,414,657	62,847,524	72,221,432	62,901,061	33,009,703	29,189,066	30,233,011	27,309,368	32,893,511
Law Enforcement	149,883,692	153,074,368	156,465,979	158,763,769	162,063,175	156,314,046	166,408,318	191,292,866	190,921,619	185,631,854
Judicial	66,108,459	67,809,546	68,815,715	71,503,814	72,191,634	69,221,549	69,577,458	77,119,835	80,096,606	87,164,377
Other Elected Officials	29,387,200	30,661,447	28,671,292	31,562,849	29,052,577	28,753,179	31,238,977	34,686,605	32,882,982	36,655,499
Education	363,281,302	387,692,028	420,187,895	401,285,011	387,263,290	385,396,412	428,358,249	442,353,584	474,284,405	497,127,218
Interest on debt	70,146,945	71,559,500	90,654,296	88,473,435	66,185,593	76,735,064	63,166,615	47,567,862	46,880,271	44,930,200
Total governmental activities expenses	963,005,969	1,004,290,792	1,026,393,518	1,004,944,269	965,702,992	931,161,180	978,559,753	1,027,144,202	1,075,760,661	1,116,339,020
Business-type activities:										
Codes Enforcement	10,472,229	10,394,909	9,687,934	9,578,276	9,209,429	8,729,775	9,747,174	10,942,221	10,848,381	11,008,423
Fire Services	18,938,445	19,733,109	19,565,511	19,490,379	17,940,652	17,783,763	18,170,987	22,714,271	26,318,287	27,444,936
Corrections Center	53,963,382	56,737,346	55,149,724	57,916,008	59,111,101	57,480,542	56,957,843	56,725,927	53,562,419	55,294,974
Total business-type activities expenses	83,374,056	86,865,364	84,403,169	86,984,663	86,261,182	83,994,080	84,876,004	90,382,419	90,729,087	93,748,333
Total Shelby County Government expenses	$ 1,046,380,025	$ 1,091,156,156	$ 1,110,796,687	$ 1,091,928,932	$ 1,051,964,174	$ 1,015,155,260	$ 1,063,435,757	$ 1,117,526,621	$ 1,166,489,748	$ 1,210,087,353
Program Revenues										
Governmental activities:										
Charges for services										
General Government	$ 5,598,893	$ 23,884,206	$ 25,176,227	$ 26,441,272	$ 24,825,384	$ 24,726,512	$ 25,909,720	$ 27,502,089	$ 23,349,442	$ 23,464,831
Health Services	18,243,100	12,350,842	10,736,876	9,895,282	10,061,350	10,017,842	10,709,606	10,823,283	8,819,127	9,202,488
Judicial	27,679,015	28,356,402	27,975,343	26,986,596	28,801,146	27,986,043	27,845,080	24,987,093	23,979,206	26,311,931
Other Elected Officials	35,998,913	36,100,895	37,211,110	37,529,086	39,677,738	38,801,366	41,261,947	40,562,249	42,072,752	41,569,157
Other governmental activities	20,713,862	14,463,418	20,723,747	16,762,726	14,516,272	15,967,192	14,701,441	16,535,007	9,821,069	13,162,632
Operating grants and contributions	114,570,324	116,897,799	95,184,769	115,132,290	97,596,210	62,656,592	64,477,734	65,387,691	65,797,135	70,842,884
Capital grants and contributions	710,000	15,901,708	4,353,916	8,046,883	5,126,100	10,340,712	16,598,389	49,320,234	11,748,750	2,710,020
Total governmental activities program revenues	223,514,107	247,955,270	221,361,988	240,794,135	220,604,200	190,496,259	201,503,917	235,117,646	185,587,481	187,263,943

Business-type activities:										
Charges for services										
Codes Enforcement	8,749,266	7,251,123	7,954,287	8,373,459	8,013,914	8,404,486	8,298,636	9,049,157	9,109,537	12,105,166
Fire Services	19,109,260	19,228,630	19,259,093	18,918,824	19,120,500	19,243,880	19,693,292	22,393,008	26,273,400	26,566,831
Corrections Center	44,894,303	48,279,566	47,447,969	51,206,938	53,579,468	53,470,671	44,203,056	39,524,862	38,916,181	37,088,630
Operating grants and contributions	75,600	1,736,920	1,204,618	738,725	871,967	1,414,323	1,503,168	1,503,345	1,653,563	1,529,179
Capital grants and contributions	---	---	2,000	456,000	---	---	287,387	---	---	---
Total business-type activities program revenues	72,828,429	76,496,239	75,867,967	79,693,946	81,585,849	82,533,360	73,985,539	72,470,372	75,952,681	77,289,806
Total Shelby County Government program revenues	$ 296,342,536	$ 324,451,509	$ 297,229,955	$ 320,488,081	$ 302,190,049	$ 273,029,619	$ 275,489,456	$ 307,588,018	$ 261,540,162	$ 264,553,749
Net (Expense)/Revenue										
Governmental activities	$ (739,491,862)	$ (756,335,522)	$ (805,031,530)	$ (764,150,134)	$ (745,098,792)	$ (740,664,921)	$ (777,055,836)	$ (792,026,556)	$ (890,173,180)	$ (929,075,077)
Business-type activities	(10,545,627)	(10,369,125)	(8,535,202)	(7,290,717)	(4,675,333)	(1,460,720)	(10,890,465)	(17,912,047)	(14,776,406)	(16,458,527)
Total Shelby County Government net expense	$ (750,037,489)	$ (766,704,647)	$ (813,566,732)	$ (771,440,851)	$ (749,774,125)	$ (742,125,641)	$ (787,946,301)	$ (809,938,603)	$ (904,949,586)	$ (945,533,604)
General Revenues and Other Changes in Net Position										
Governmental activities:										
Taxes										
Property taxes	$ 773,832,412	$ 755,877,920	$ 754,061,310	$ 741,808,593	$ 784,897,520	$ 790,149,240	$ 785,510,158	$ 793,849,791	$ 826,365,642	$ 829,600,792
Sales taxes	22,028,916	22,983,679	11,191,681	11,903,445	11,821,135	12,462,086	11,173,006	11,915,471	14,876,219	15,765,882
Business taxes	11,428,545	12,208,730	12,940,493	14,151,056	13,915,537	15,484,672	17,035,526	18,212,626	18,165,415	19,344,848
Hotel/Motel/Car rental taxes	13,550,421	13,701,394	14,220,558	15,095,906	15,781,995	17,008,151	18,577,780	19,362,586	20,039,712	20,267,147
Wheel taxes	29,429,162	29,090,186	28,531,929	29,922,077	31,589,131	32,269,372	33,058,105	33,873,450	33,659,197	34,846,671
Other taxes	17,198,939	16,994,422	15,107,316	15,669,960	15,898,580	16,161,978	16,657,934	16,568,905	18,298,804	19,227,871
Investment earnings	2,950,625	3,703,351	6,939,244	1,829,437	1,929,552	2,117,748	2,987,126	2,796,271	6,668,211	9,322,049
Transfers	(7,683,295)	(10,557,785)	(9,808,915)	(9,367,277)	(7,273,785)	(9,166,673)	(15,090,727)	(9,919,776)	(13,072,295)	(14,826,467)
Other sources/(uses)	154,791	---	(33,207,518)	---	---	---	---	---	---	---
Special item	---	---	71,490,000	---	---	---	---	---	---	---
Extraordinary item	---	(82,548)	---	---	---	---	---	---	---	---
Total governmental activities	862,890,516	843,919,349	871,466,098	821,013,197	868,559,665	876,486,574	869,908,908	886,659,324	925,000,905	933,548,793
Business-type activities:										
Investment earnings	48,728	22,979	34,027	34,989	48,675	39,976	37,248	160,759	251,214	655,844
Transfers	7,683,295	10,557,785	9,808,915	9,367,277	7,273,785	9,166,673	15,090,727	9,919,776	13,072,295	14,826,467
Other sources/(uses)	---	---	---	---	---	---	---	---	---	---
Total business-type activities	7,732,023	10,580,764	9,842,942	9,402,266	7,322,460	9,206,649	15,127,975	10,080,535	13,323,509	15,482,311
Total Shelby County Government	$ 870,622,539	$ 854,500,113	$ 881,309,040	$ 830,415,463	$ 875,882,125	$ 885,693,223	$ 885,036,883	$ 896,739,859	$ 938,324,414	$ 949,031,104
Change in Net Position										
Governmental activities	$ 123,398,654	$ 87,583,827	$ 66,434,568	$ 56,863,063	$ 123,460,873	$ 135,821,653	$ 92,853,072	$ 94,632,768	$ 34,827,725	$ 4,473,716
Business-type activities	(2,813,604)	211,639	1,307,740	2,111,549	2,647,127	7,745,929	4,237,510	(7,831,512)	(1,452,897)	(976,216)
Total Shelby County Government	$ 120,585,050	$ 87,795,466	$ 67,742,308	$ 58,974,612	$ 126,108,000	$ 143,567,582	$ 97,090,582	$ 86,801,256	$ 33,374,828	$ 3,497,500

Several organizational changes have occurred over the past nine years. Expenses, program revenues, general revenues, and other changes in net position of prior years have been adjusted to be consistent with the current organizational structure.

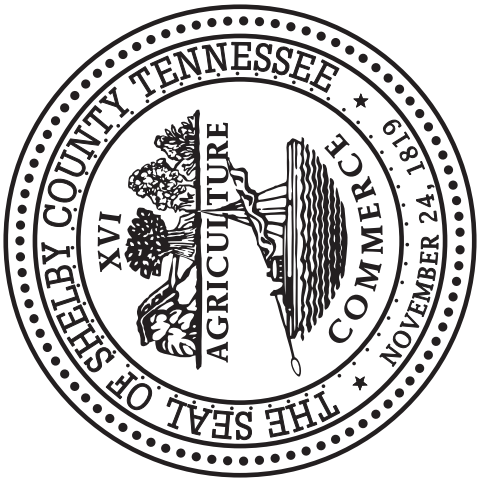
Shelby County, Tennessee

Financial Trends Information
Fund Balances, Governmental Funds
Last Ten Fiscal Years (modified accrual basis of accounting)

	Fiscal Year									
	2010 (b)	2011	2012	2013	2014	2015	2016	2017	2018	2019
General Fund										
Assigned (a)	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---
Unrestricted	---	---	---	---	---	---	---	---	---	---
Restricted	567,558	737,713	933,228	---	23,247	32,508	30,702	48,612	64,492	71,851
Committed	799,402	278,675	328,309	368,368	81,307	61,811	9,138,061	4,331,110	9,062,102	7,550,456
Assigned (a)	1,096,493	215,871	47,919	479,046	813,270	876,297	634,321	1,376,907	2,346,261	1,773,419
Unassigned	75,694,460	85,635,125	91,590,535	94,912,625	102,469,929	107,772,795	105,793,431	109,849,713	100,490,374	92,475,715
Total General Fund	$ 78,157,913	$ 86,867,384	$ 92,899,991	$ 95,760,039	$ 103,387,753	$ 108,743,411	$ 115,596,515	$ 115,606,342	$ 111,963,229	$ 101,871,441
All other governmental funds										
Reserved	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---	$ ---
Unreserved, reported in:										
Debt Service Fund	---	---	---	---	---	---	---	---	---	---
Capital Projects Fund	---	---	---	---	---	---	---	---	---	---
Grants Fund	---	---	---	---	---	---	---	---	---	---
Nonmajor Governmental Fund	---	---	---	---	---	---	---	---	---	---
Restricted, reported in:										
Debt Service Fund	7,486,042	8,193,886	1,589,794	4,000,169	7,605,692	8,359,523	5,998,600	3,203,200	405,600	---
Capital Projects Fund	56,613,022	92,826,243	37,879,122	221,513	84,515	85,001	84,587	85,939	88,123	199,121
Education Fund	9,136,859	---	---	---	---	---	---	---	---	---
Grants Fund	14,313,849	5,438,738	6,400,154	10,494,734	16,459,728	16,180,606	16,065,012	16,300,785	16,349,480	17,792,648
Nonmajor Governmental Fund	17,549,023	15,153,766	15,577,420	16,153,985	16,167,849	17,914,849	18,487,829	23,744,991	34,678,684	44,834,889
Committed, reported in:										
Debt Service Fund	95,043,193	99,621,072	89,481,609	80,767,489	79,665,910	83,053,923	57,214,357	57,528,284	64,648,954	62,238,810
Capital Projects Fund	8,234,947	4,425,564	24,762,356	33,915,863	34,098,546	38,625,488	22,104,293	33,954,124	10,843,800	56,575,429
Education Fund									6,472,908	---
Nonmajor Governmental Fund	984,685	1,574,304	10,242,902	5,647,119	5,674,041	5,648,544	5,675,371	4,781,932	4,619,749	2,658,304
Assigned, reported in:										
Capital Projects Fund	36,491,640	42,952,510	35,293,938	12,923,528	---	---	---	---	---	---
Unassigned, reported in:										
Grants Fund	(29,842,455)	(21,638,867)	(16,043,862)	---	---	---	---	---	---	---
Nonmajor Governmental Fund	---	---	(980,740)	---	---	---	---	---	---	---
Total all other governmental funds	$ 216,010,805	$ 248,547,216	$ 204,202,693	$ 164,124,400	$ 159,756,281	$ 169,867,934	$ 125,630,049	$ 139,599,255	$ 138,107,298	$ 184,299,201

(a) Beginning in fiscal year 2010, Assigned Fund Balance refers to amounts that are intended to be used for a specific purpose as defined by GASB Statement No. 54.

(b) For fiscal year 2010, Shelby County elected to implement GASB Statement No. 54 Fund Balance Reporting and Governmental Fund Type Definitions.
Restating prior year fund balances is not required.


THE SEAL OF SHELBY COUNTY TENNESSEE
NOVEMBER 24, 1819
XVI
AGRICULTURE
COMMERCE

Shelby County, Tennessee

Financial Trends Information
Changes in Fund Balances, Governmental Funds
Last Ten Fiscal Years (modified accrual basis of accounting)

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Revenues										
Property taxes	$ 736,681,436	$ 731,508,709	$ 722,068,728	$ 722,145,559	$ 748,889,804	$ 762,162,261	$ 757,552,261	$ 764,259,944	$ 795,913,270	$ 795,509,323
Other local taxes	93,671,585	93,391,143	87,643,901	95,327,539	106,044,536	105,964,977	106,717,882	109,137,254	117,780,091	121,626,719
State revenue	104,668,855	104,339,217	89,278,432	91,168,902	82,818,413	83,885,594	96,423,644	95,452,238	87,348,011	94,451,611
Federal and local revenue	61,664,406	61,914,188	66,418,403	63,098,998	54,343,494	28,004,291	26,417,894	23,531,327	30,115,174	24,143,804
Charges for services	8,906,272	8,907,877	9,010,486	5,529,577	5,873,744	5,855,441	5,290,216	5,329,134	4,189,764	4,229,234
Fines, fees and permits	67,642,736	71,275,465	70,756,123	70,018,979	70,956,345	70,730,668	72,374,710	70,662,534	67,469,274	72,708,325
Other revenue	16,036,573	5,101,809	4,984,954	16,952,794	9,576,155	4,749,892	6,197,341	5,350,482	5,186,442	7,597,142
Investment income	1,855,056	1,565,544	1,423,487	1,598,412	1,753,731	1,958,630	2,648,473	2,175,339	5,282,946	5,312,433
Total revenues	1,091,126,919	1,078,003,952	1,051,584,514	1,065,840,760	1,080,256,222	1,063,311,754	1,073,622,421	1,075,898,252	1,113,284,972	1,125,578,591
Expenditures (a)										
General Government	57,190,923	45,852,358	41,508,583	48,505,330	42,784,442	43,744,271	48,171,327	47,536,504	54,940,250	68,616,703
Hospital (b)	38,816,666	36,816,000	26,816,000	26,816,000	26,816,000	26,816,000	27,408,000	28,408,000	28,408,000	29,408,000
Planning and Development	6,994,026	6,698,102	6,840,109	7,263,711	7,796,219	7,719,866	7,841,671	5,549,679	8,328,688	8,180,624
Public Works	41,067,276	40,666,685	36,661,009	33,281,016	35,252,458	39,313,866	45,789,381	46,966,954	45,915,540	40,886,687
Corrections	1,384,904	1,458,284	1,388,314	1,285,105	971,686	1,380,175	809,010	412,503	592,013	873,732
Health Services	62,376,930	61,178,252	59,344,445	56,932,797	60,122,721	60,168,441	61,685,932	63,430,661	62,680,090	63,974,679
Community Services	68,451,284	75,106,590	63,319,694	72,091,133	62,740,198	28,895,467	28,977,653	28,871,000	28,157,676	32,521,455
Law Enforcement	145,326,022	148,217,763	153,549,971	156,974,542	159,541,072	160,189,601	165,545,266	167,884,145	181,020,311	188,516,790
Judicial	64,415,801	65,161,460	67,520,667	67,949,640	71,016,743	72,573,972	66,623,266	68,337,084	71,820,260	74,891,395
Other Elected Officials	29,057,073	29,863,328	28,438,507	30,725,965	28,556,139	29,457,449	29,853,015	31,106,260	30,211,812	34,359,209
Education (c)	361,288,000	361,288,000	361,288,000	361,288,000	384,764,432	383,088,000	391,288,000	417,010,516	419,471,000	433,718,319
Debt service:										
Interest	70,146,945	75,477,158	88,258,323	85,844,646	69,103,136	66,632,870	63,475,437	57,492,065	47,992,087	46,204,214
Principal	102,104,384	187,533,833	422,635,229	88,600,728	98,339,316	311,846,172	217,652,899	192,084,052	100,066,842	211,152,391
Capital outlay: capital projects	7,848,475	37,035,762	79,800,460	63,864,946	19,352,761	26,545,178	56,800,345	47,739,224	83,654,719	102,856,299
Total expenditures	1,056,468,709	1,172,353,575	1,437,369,311	1,101,423,559	1,067,157,323	1,258,371,328	1,211,921,202	1,202,828,647	1,163,259,288	1,336,160,497
Excess (deficiency) of revenues over (under) expenditures	34,658,210	(94,349,623)	(385,784,797)	(35,582,799)	13,098,899	(195,059,574)	(138,298,781)	(126,930,395)	(49,974,316)	(210,581,906)

Other financing sources (uses)										
Transfers in	31,145,888	22,849,510	17,532,055	26,787,968	20,045,350	19,145,985	12,346,272	14,251,821	5,871,746	8,350,135
Transfers out	(39,197,809)	(33,668,744)	(27,705,386)	(35,938,941)	(31,385,761)	(28,348,292)	(27,439,721)	(24,184,527)	(17,501,387)	(23,101,195)
General obligation bonds issued	120,000,000	---	---	---	---	---	---	83,405,000	---	---
Refunding bonds issued	---	73,795,000	274,400,000	---	---	171,830,000	70,110,000	---	---	---
Premium on bonds issued	4,162,154	6,892,922	58,055,757	---	---	27,093,527	15,709,811	17,243,257	---	30,229,732
Payment to refunding bond escrow agent	---	---	(68,426,081)	---	---	---	---	---	---	(89,455,000)
Long term debt proceeds other than bonds	55,120,000	67,260,000	20,397,500	6,883,614	---	---	---	---	---	175,685,000
Bond anticipation notes	---	---	---	---	---	20,000,000	30,000,000	50,000,000	51,000,000	149,000,000
Other sources (uses)	511,228	434,050	1,729,036	631,913	1,501,107	805,665	187,638	193,877	185,550	21,094
Total other financing sources (uses)	171,741,461	137,562,738	275,982,881	(1,635,446)	(9,839,304)	210,526,885	100,914,000	140,909,428	39,555,909	250,729,766
Special item	---	---	71,490,000	---	---	---	---	---	---	---
Extraordinary item	---	(982,548)	---	---	---	---	---	---	---	---
Net change in fund balances	$ 206,399,671	$ 42,230,567	$ (38,311,916)	$ (37,218,245)	$ 3,259,595	$ 15,467,311	$ (37,384,781)	$ 13,979,033	$ (10,418,407)	$ 40,147,860
Debt service as a percentage of non capital expenditures	16.62%	22.82%	35.83%	16.30%	16.07%	30.89%	23.94%	21.45%	13.17%	19.86%

(a) Several organizational changes have occurred over the past ten years. Expenditures and other financing sources (uses) of prior years have been adjusted to be consistent with the current organizational structure.

(b) Hospital expenditures are those made to the Shelby County Health Care Corporation (Regional One Health). Shelby County Health Care Corporation operations are reported as a discrete component unit.

(c) Education expenditures are those made to the various municipal school districts and the Shelby County Board of Education. The Shelby County Board of Education operations are reported as a discrete component unit.

Shelby County, Tennessee

Revenue Capacity Information
Assessed and Estimated Value of Taxable Property
Last Ten Fiscal Years

Fiscal Year	Tax Year	Residential Property (b)	Commercial Property (b)	Personal Property (b)	Public Utilities (a)	Total Taxable Assessed Value	Total Direct Tax Rate	Estimated Actual Taxable Value	Assessed Value as a Percentage of Actual Value (c)
2010 (d)	2009	10,954,449,590	6,285,548,950	1,468,617,700	948,762,385	19,657,378,625	4.02	66,374,654,928	29.62%
2011	2010	10,794,438,245	6,116,755,995	1,388,887,495	1,012,006,455	19,312,088,190	4.02	65,216,500,736	29.61%
2012	2011	10,721,303,794	5,828,574,575	1,380,179,795	1,069,425,931	18,999,484,095	4.02	64,287,973,983	29.55%
2013	2012	10,649,905,970	5,660,543,555	1,438,945,120	1,098,465,902	18,847,860,547	4.02	63,834,911,731	29.53%
2014 (d)	2013	9,588,110,655	5,919,308,700	1,533,153,805	1,125,314,171	18,165,887,331	4.38	60,586,935,365	29.98%
2015	2014	9,553,959,920	5,650,054,415	1,473,774,000	1,289,100,925	17,966,889,260	4.37	59,884,233,964	30.00%
2016	2015	9,595,800,610	5,701,519,115	1,426,582,015	1,215,978,130	17,939,879,870	4.37	59,897,289,027	29.95%
2017	2016	9,658,521,795	5,751,939,895	1,461,401,325	1,230,992,434	18,102,855,449	4.37	60,418,966,162	29.96%
2018 (d)	2017	10,678,297,610	6,763,926,870	1,521,169,795	1,284,144,752	20,247,539,027	4.11	67,338,526,740	30.07%
2019	2018	10,746,690,380	6,775,006,250	1,569,997,235	1,279,368,476	20,371,062,341	4.05	67,794,202,302	30.05%

(a) Public Utilities information is based on information received from the State of Tennessee Comptroller of the Treasury assessments.

(b) Assessed value is the most current tax year value prepared by the County Assessor of Property as of April 20 prior to the beginning of each fiscal year.

(c) The State of Tennessee tax statutes classify property as follows for computing assessed valuations:

Real Estate-Residential and Farms	25% of actual value
Real Estate-Commercial and Industrial	40% of actual value
Personal Property-Commercial and Industrial	30% of actual value
Public Utilities	55% of actual value

(d) The effect of property reappraisals are reflected in FY 2010, 2014 and 2018 amounts.

Shelby County, Tennessee

Revenue Capacity Information
Property Tax Rates-Direct and Overlapping Governments
Last Ten Fiscal Years

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
County Direct Rates										
General Fund	$ 1.23	$ 1.33	$ 1.36	$ 1.36	$ 1.45	$ 1.45	$ 1.45	$ 1.45	$ 1.43	$ 1.49
Education (a)	1.98	1.90	1.91	1.91	2.14	2.14	2.14	2.14	1.99	1.94
Debt Service	0.81	0.79	0.75	0.75	0.79	0.78	0.78	0.78	0.69	0.62
Total Direct Rate	4.02	4.02	4.02	4.02	4.38	4.37	4.37	4.37	4.11	4.05
Rural School Bonds (b)	0.04	0.04	0.04	0.04	0.04	---	---	---	---	---
City & Town Rates										
Memphis (c)	3.20	3.20	3.19	3.11	3.40	3.40	3.40	3.40	3.27	3.20
Arlington	1.00	1.00	1.00	1.15	1.15	1.15	1.15	1.15	1.15	1.15
Bartlett	1.49	1.49	1.49	1.49	1.62	1.62	1.62	1.62	1.83	1.83
Collierville	1.18	1.18	1.43	1.43	1.53	1.53	1.78	1.78	1.63	1.83
Germantown	1.43	1.43	1.49	1.49	1.93	1.93	1.93	1.93	1.97	1.95
Lakeland (d)	---	---	---	0.85	0.85	0.85	1.40	1.40	1.25	1.25
Millington	1.23	1.23	1.23	1.23	1.53	1.53	1.53	1.53	1.53	1.53

Rates are applicable to fiscal years ending June 30.

(a) The portion of property taxes designated for education is allocated among the Shelby County Board of Education and the municipal school districts based on the average daily attendance.

(b) Beginning in calendar year 2003 an additional tax rate was established to fund Rural School Bonds and is applied only to taxpayers living outside the City of Memphis. As of fiscal year 2015, this additional tax is repealed.

(c) Over two-thirds (69.53%) of the County's population resides in the City of Memphis.

(d) Prior to 2013 the City of Lakeland did not have a property tax.

Shelby County, Tennessee

Revenue Capacity Information
Principal Property Tax Payers - Current and Nine Years Ago
June 30, 2019

	Fiscal 2019 Assessments			Fiscal 2010 Assessments		
Name of Taxpayer	Taxable Assessed Value	Rank	Percentage of Total County Taxable Assessed Value	Taxable Assessed Value	Rank	Percentage of Total County Taxable Assessed Value
FedEx Express Corporation (and related divs)	$ 765,612,812	1	3.76%	$ 292,055,300	1	1.61%
AT&T Mobility LLC	78,004,720	2	0.38%			0.00%
Lightman Michael A (and affiliated LPs)	76,025,610	3	0.37%			
G&I VII Retail Carriage LLC (and related divs)	71,885,120	4	0.35%			
Kroger Companies	71,710,615	5	0.35%			
Exeter Property Group	65,229,640	6	0.32%			0.00%
AMISUB (SFH) Inc.	65,138,115	7	0.32%	143,247,400	4	0.79%
Galleria at Wolfchase, LLC	64,520,470	8	0.32%	155,656,600	2	
Boyle Investment Co	50,422,765	9	0.25%			
Baptist Memorial Hospital	49,680,675	10	0.24%	153,278,600	3	
Cargill Inc.				101,103,700	5	0.56%
Smith & Nephew Inc.				93,120,000	6	0.51%
Carriage Avenue LLC				89,135,100	7	0.49%
Kellogg USA Inc.				75,379,400	8	0.42%
Shopping Center Associates (PSO)				65,146,900	9	0.36%
IPC Crescent Center LLC				60,441,100	10	0.33%
Total Assessed Valuation of Top Ten Taxpayers	1,358,230,542		6.67%	1,228,564,100		5.08%
Balance of Assessed Valuation	19,012,831,799		93.33%	16,860,740,029		94.92%
Total Assessed Valuation	$ 20,371,062,341		100.00%	$ 18,089,304,129		100.00%

Source: Shelby County Assessor and Trustee Offices

Shelby County, Tennessee

Revenue Capacity Information
Property Tax Levies and Collections
Last Ten Fiscal Years

Fiscal Year Ended June 30,		Tax Year	Original Taxes Levied for the Fiscal Year	Collected within the Fiscal Year of the Levy		Collections in Subsequent Years	Adjusted Tax Levy	Total Collections to Date		
				Amount	Percentage of Original Levy			Amount	Percentage of Adjusted Levy	Percentage of Original Levy
2010	(a)	2009	791,055,910	719,276,815	90.93%	34,602,482	755,375,587	753,879,297	99.80%	95.30%
2011		2010	776,865,051	713,667,892	91.87%	29,901,124	746,458,748	743,569,016	99.61%	95.71%
2012		2011	764,302,988	710,934,070	93.02%	30,284,600	745,929,752	741,218,670	99.37%	96.98%
2013		2012	760,525,341	713,245,234	93.78%	27,529,133	745,211,280	740,774,367	99.40%	97.40%
2014	(a)	2013	798,327,814	741,958,610	92.94%	24,464,957	770,506,815	766,423,567	99.47%	96.00%
2015		2014	783,507,158	750,097,124	95.74%	20,115,064	775,147,167	770,212,188	99.36%	98.30%
2016		2015	784,554,974	754,081,040	96.12%	18,683,210	779,210,554	772,764,250	99.17%	98.50%
2017		2016	791,094,783	761,608,732	96.27%	16,390,759	787,771,708	777,999,491	98.76%	98.34%
2018	(a)	2017	832,173,142	797,712,672	95.86%	15,264,591	823,187,542	797,712,672	96.91%	95.86%
2019		2018	825,220,824	797,867,575	96.69%	N/A	821,656,618	797,867,575	97.10%	96.69%

(a) The effect of property reappraisals are reflected in FY 2010, 2014, and 2018 amounts.

Source: Shelby County Trustee Offices.

Shelby County, Tennessee

Revenue Capacity Information
General Fund Non-Ad Valorem Revenues
Last Ten Fiscal Years (modified accrual basis of accounting)

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Annual local taxes	$ 32,278,259	$ 36,481,924	$ 28,298,234	$ 30,987,178	$ 34,048,774	$ 32,350,888	$ 32,605,263	$ 32,530,119	$ 31,430,273	$ 33,339,212
Annual local revenue	17,846,319	8,228,640	7,651,586	11,006,243	14,631,502	11,011,637	12,284,914	10,403,246	12,299,150	9,125,216
Annual State revenues	21,144,826	17,585,648	17,552,358	19,448,536	19,588,987	20,557,390	23,143,769	23,874,375	22,424,187	25,836,771
Annual fees of elected officials	62,044,010	64,386,433	65,071,272	63,598,248	64,612,993	64,200,149	65,979,565	64,529,688	61,188,448	65,722,059
Other revenues	1,026,701	1,475,590	825,499	785,818	644,093	1,197,991	2,441,336	2,558,854	2,875,001	3,699,743
Total non-ad valorem revenues	$ 134,340,115	$ 128,158,235	$ 119,398,949	$ 125,826,023	$ 133,526,349	$ 129,318,055	$ 136,454,847	$ 133,896,282	$ 130,217,059	$ 137,723,001

Non-Ad Valorem Revenues of the County are considered all General Fund revenue other than property taxes and include the following:

Interest and Penalties. Consists of late penalties and interest earned from late payment of real property taxes throughout the County.
Other Payments in Lieu of Taxes. Payments in lieu of ad valorem property taxes by a tax-exempt or governmental entity in an amount not to exceed the taxes payable on privately owned property of a similar nature.
Alcohol Revenues. Alcohol revenues consist of beer sales taxes, mixed drink tax and liquor by the drink sales tax.
Business Revenues. Business revenues consist of County general sales tax and gross receipts tax.
Fees for services provided including fees of the various court clerks and other elected officials.

Shelby County, Tennessee

Debt Capacity Information
Schedule of Direct and Overlapping Debt
June 30, 2019

	Net Debt Outstanding	Estimated Percentage Applicable (d)	Estimated Share of Overlapping Debt
Direct Debt (a)			
Governmental Activities			
General obligation debt	$ 965,473,891	100.00%	$ 965,473,891
Premium on general obligation debt	68,478,288	100.00%	68,478,288
		Total direct bonded debt (b)	1,033,952,179
Capital lease obligations	4,680,878	100.00%	4,680,878
		Total debt of governmental activities	1,038,633,057
Overlapping Debt (c)			
City of Memphis	1,533,184,000	100.00%	1,533,184,000
City of Germantown	58,655,000	100.00%	58,655,000
City of Bartlett	75,557,000	100.00%	75,557,000
City of Collierville	113,330,000	100.00%	113,330,000
City of Lakeland	19,608,095	100.00%	19,608,095
Town of Arlington	12,766,026	100.00%	12,766,026
City of Millington	13,240,207	100.00%	13,240,207
		Total overlapping debt	1,826,340,328
		Total direct and overlapping debt	$ 2,864,973,385

(a) The County has the power to levy ad valorem taxes without limitation as to rate or amount and is obligated to levy taxes sufficient to pay bonded debt.

(b) The total bonded debt amount corresponds with all Shelby County assessed property.

(c) The tax base within each city corresponds with that city's debt.

(d) The percentage of overlapping debt applicable is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the county's taxable assessed value that is within the government's boundaries and dividing it by each unit's total taxable assessed value.

Shelby County, Tennessee

Debt Capacity Information
Ratios of Outstanding Debt by Type
Last Ten Fiscal Years

		Governmental Activities		Business-type Activities							
Fiscal Year	Tax Year	General Obligation Bonds & Loans (a)	Capital Leases	Capital Leases	Total Government Debt	Accumulated Restricted Resources for Debt Repayment	Net G.O. Bonded Debt	Net G.O. Bonded Debt Percent Of Actual Value (b)	Net G.O. Bonded Debt Per Capita (b)	Total Government Debt Per Capita (b)	Total Government Debt Percent of Personal Income(c)
2010	2009	1,707,260,182	---	766,064	1,708,026,246	118,987,524	1,588,272,658	2.39%	1,710	1,839	4.61%
2011	2010	1,665,674,209	---	619,240	1,666,293,449	8,295,149	1,657,379,060	2.54%	1,772	1,782	4.37%
2012	2011	1,493,946,286	---	465,383	1,494,411,669	1,697,206	1,492,249,080	2.32%	1,586	1,589	3.75%
2013	2012	1,388,093,168	6,883,614	304,156	1,395,280,938	4,016,782	1,384,076,386	2.17%	1,473	1,485	3.44%
2014	2013	1,285,056,456	6,505,735	135,206	1,291,697,397	10,006,059	1,275,050,397	2.10%	1,358	1,376	3.08%
2015	2014	1,243,750,510	6,131,862	69,152	1,249,951,524	8,410,624	1,235,339,886	2.06%	1,317	1,332	2.98%
2016	2015	1,123,495,190	5,762,440	---	1,129,257,630	6,016,320	1,117,478,870	1.87%	1,196	1,208	2.67%
2017	2016	1,057,871,012	5,397,468	---	1,063,268,480	3,203,200	1,054,667,812	1.75%	1,126	1,135	2.46%
2018	2017	942,197,548	5,036,947	---	947,234,495	405,600	941,791,948	1.40%	1,006	1,012	2.12%
2019	2018	1,033,952,178	4,680,878	---	1,038,633,056	2,427,433	1,031,524,745	1.53%	1,102	1,110	2.33%

(a) The full faith, credit, and unlimited taxing power of the County are pledged for payment of the Bonds without limitation as to rate or amount.

(b) See page G-10 for Estimated Actual and Assessed Property Values and page G-17 for Population Amounts and Personal Income Values.

(c) Personal Income Data not available for FY2018. Data for FY2017 was substituted for the calculation.

Shelby County, Tennessee

Demographic and Economic Information
Demographic and Economic Statistics
Last Ten Calendar Years

Year (a)	Population	Personal Income (thousands of dollars)	Per Capita Personal Income	Unemployment Rate
2009	922,541	35,742,501	38,744	10.1%
2010	928,930	37,057,190	39,892	10.0%
2011	935,088	38,116,646	40,763	9.9%
2012	940,764	39,896,975	42,409	9.1%
2013	939,465	40,594,551	43,210	9.7%
2014	938,803	41,968,752	44,705	7.9%
2015	938,069	42,356,302	45,153	6.6%
2016	934,603	43,210,184	46,234	5.5%
2017	936,961	44,650,627	47,655	3.7%
2018	935,764	N/A	N/A	3.5%

Sources:
Population and personal income data provided by the U.S. Bureau of the Census through Bureau of Economic Analysis (BEA).
Unemployment rates provided by Tennessee Department of Labor and Workforce Development.

Note:
Population data are midyear estimates. Personal income amounts are totals for each calendar year. Per capita personal income amounts are computed on the basis of the mid-year population estimates given at left. Unemployment rates are calendar year average rates for the civilian workforce. BEA released the population and personal income data shown here in July 2018.

Demographic and Economic Information
Principal Employers
Current Year and Nine Years Ago

	2019			2010		
Employer	Employees	Rank	Percentage of Total Employment	Employees	Rank	Percentage of Total Employment
FedEx Corp	30,000	1	4.73%	31,000	1	5.61%
Shelby County Schools (a)	15,500	2	2.44%	5,200	10	0.94%
Tennessee State Government	15,400	3	2.43%	9,000	4	1.63%
United States Government	13,400	4	2.11%	15,500	3	2.80%
Methodist Le Bonheur Healthcare	13,183	5	2.08%	8,025	5	1.45%
City of Memphis	8,200	6	1.29%	7,231	6	1.31%
Baptist Memorial Health Care Corp.	7,313	7	1.15%	6,845	7	1.24%
Naval Support Activity Mid-South	6,500	8	1.02%	-		0.00%
Wal-Mart Stores Inc.	6,280	9	0.99%	6,000	9	1.09%
The Kroger Company	6,198	10	0.98%	-		0.00%
Memphis City Schools (a)				15,991	2	2.89%
Shelby County Government				6,336	8	1.15%
Total	121,974		19.21%	111,128		20.11%

(a) In 2013 Shelby County Schools and Memphis City Schools merged into a single school district that is now Shelby County Schools.

Sources:
Largest employer data for 2010 and 2019 comes from Memphis Business Journal Book of Lists for each year.
The largest employer numbers are for the Memphis area as defined by the Memphis Business Journal and are as of the survey period January and February of the year reported. Total employment from the TN Department of Labor & Workforce Development-Employment Security Division are for the Memphis Metropolitan Statistical Area. Total employment for 2018, from the TN Department of Labor & Workforce Development-Employment Security Division, is used as a surrogate for the 2019 figure, which is not expected to be available until 2020.*

* Total Employment:	2018	634,900
	2010	552,720

Operating Information
Full-time Equivalent Government Employees-By Function (a)
Last Ten Fiscal Years

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function/Program:										
General Government	284	281	282	297	287	248	243	241	258	265
Planning and Development	165	148	140	134	139	133	132	130	133	131
Public Works	441	434	424	418	423	422	408	448	482	481
Corrections	671	659	643	677	682	639	622	514	502	519
Health Services	624	550	534	495	501	483	479	472	469	468
Community Services (b)	569	533	513	507	514	190	187	182	196	197
Law Enforcement	1,919	1,937	1,929	1,920	1,927	1,944	1,922	1,865	1,902	1,867
Judicial	891	877	875	831	899	780	789	886	854	857
Other Elected Officials	365	365	355	358	360	353	351	252	362	526
Total Full-time Equivalent Employees	5,929	5,784	5,695	5,637	5,732	5,192	5,133	4,990	5,158	5,311

(a) This schedule shows filled positions as of January 1, within each fiscal year.

(b) The Head Start program was not renewed by Shelby County Government at the end of calendar year 2014. The Head Start operations transitioned to Shelby County Board of Education, a component unit.

Data source: Shelby County Human Resource Department.

Shelby County, Tennessee

Operating Information
Capital Assets Statistics - By Function
Last Ten Fiscal Years

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function/Program:										
General Government:										
Election Commission										
Polling Locations (a)	236	236	220	220	220	166	166	166	166	166
Assessor										
Offices	2	2	2	2	2	2	2	2	1	2
Public Works										
Bridges (b)	192	192	182	179	179	178	179	182	182	182
Health Services										
Public Health Clinics	9	9	8	8	8	8	8	8	7	7
Law Enforcement										
Jail Capacity										
Male	2,825	2,818	2,813	2,813	2,800	2,800	2,800	2,800	2,800	2,800
Female	382	382	382	382	381	381	381	381	381	381
Average daily population	2,750	2,680	2,667	2,431	2,456	2,391	2,562	2,607	2,863	2,869
Judicial										
Courts (c)	41	41	41	41	41	41	41	41	41	42
Enterprise Funds:										
Fire Services										
Engine Companies	9	9	9	9	9	9	9	9	9	9
Ambulances (d)								12	12	12
Corrections Center										
Facility Capacity (e)	3,536	3,536	3,706	3,706	3,706	3,706	3,706	3,401	3,401	3,169
Average daily population	3,016	2,663	2,498	2,410	2,257	2,156	2,050	1,888	1,992	1,964

(a) The number of polling locations was reduced in 2015 by county resolution to improve efficiency, make all locations similar in size, better utilize staff, and eliminate problem polling locations

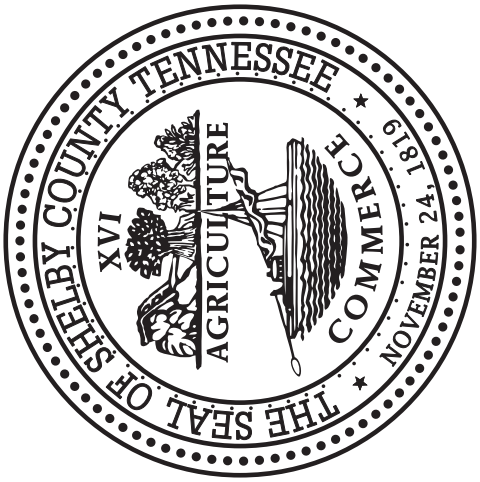
(b) The number of bridges has declined due to annexations by municipalities.

(c) Veteran Court was added and runs in conjunction with Drug Treatment program.

(d) Ambulance sewrvices were incorporated into Fire Department operations in FY17, eliminating the contracted services used in previous years.

(e) The daily inmate capacity of facility has declined due to close of the W building for repair.

Data Sources: Shelby County Election Commission, Assessor's Office, County Engineer, Health Services division, Sheriff's Jail Operations, Judicial Division, Fire Services, and Department of Corrections.


THE SEAL OF SHELBY COUNTY TENNESSEE
NOVEMBER 24, 1819
XVI
AGRICULTURE
COMMERCE

Operating Information
Operating Indicators - By Function
Last Ten Fiscal Years

	Fiscal Year									
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Function/Program:										
General Government:										
Pretrial Services										
Misdemeanor interviews	25,170	27,869	22,280	19,897	21,273	16,773	17,076	16,550	14,176	12,058
Misdemeanor arraignments (a)	68,813	82,728	79,221	80,927	95,554	73,308	81,133	77,570	70,580	80,061
Felony interviews	10,171	12,581	11,969	10,676	11,327	8,792	10,637	10,906	10,443	9,303
Felony arraignments	11,316	11,791	13,014	9,962	13,153	7,841	10,864	9,508	9,807	7,398
Election Commission										
Number of elections	4	5	4	2	5	3	4	5	2	4
Public Works (h):										
Linear road miles	776	778	780	750	750	750	779	780	783	784
Public buildings	7	7	7	7	7	7	7	7	7	7
Community Services (i):										
Head Start										
Students (b)	4,292	3,771	4,346	4,219	4,030	---	---	---	---	---
Housing										
Loans outstanding	612	778	869	1,041	1,085	1,200	1,289	1,465	1,518	1,306
Ryam White Program										
Unduplicated clients served	3,008	3,787	4,611	4,123	3,914	4,236	4,791	4,752	5,121	4,704
Law Enforcement (j):										
Sheriff's Office Inmate days	1,003,886	978,248	973,495	887,459	896,504	872,831	941,800	959,286	1,024,189	1,047,312
Average daily polulation	2,750	2,680	2,667	2,431	2,456	2,391	2,562	2,629	2,801	2,869
Judicial (c):										
Chancery Court										
Filings	2,498	2,318	2,237	2,063	2,229	2,206	2,228	1,955	2,029	2,091
Dispositions	2,849	2,469	2,562	2,425	1,316	2,077	2,886	1,793	2,975	3,066
Circuit Court										
Filings	6,220	6,060	5,988	5,212	5,704	5,770	5,241	5,425	5,456	5,735
Dispositions	6,968	6,297	6,016	5,732	6,157	6,238	6,274	7,618	5,463	5,612
Criminal Court (a)										
Filings	28,092	26,218	24,081	20,252	21,535	26,383	24,331	19,885	20,739	29,068
Dispositions	28,221	28,436	29,015	24,107	21,402	24,824	27,180	34,884	19,613	27,588
General Sessions Criminal Court										
Filings	215,020	211,899	206,510	214,996	226,389	193,293	189,578	140,661	165,060	101,877
Dispositions	205,944	205,398	195,610	206,362	219,865	198,679	194,735	174,335	145,799	106,944

General Sessions Civil Court										
Filings	75,637	70,628	65,164	65,276	63,207	62,251	72,677	73,215	74,617	77,561
Dispositions (d)	115,415	111,734	102,264	49,745	45,908	44,003	57,340	59,007	62,041	71,464
Juvenile Court (c)										
Disposed/Adjusted	17,522	17,276	16,764	15,541	15,057	11,857	9,938	9,119	6,116	7,626
Children affected	13,206	12,903	12,577	11,976	11,455	9,355	8,063	7,366	4,953	3,903
Probate Court										
Filings	3,482	3,404	3,377	3,207	2,752	2,612	2,632	2,658	2,553	2,665
Dispositions	3,539	3,478	3,432	3,230	2,812	2,731	2,741	2,703	2,742	3,343
Other Elected Officials (k):										
Register										
New documents filed	160,788	128,739	108,755	154,350	141,074	127,251	133,538	133,669	130,903	131,953
Assessor										
Parcels Assessed										
Real property	351,605	351,595	351,156	351,089	351,325	351,242	351,067	351,581	351,905	352,340
Personal property	36,654	37,253	36,445	35,576	34,864	35,839	36,989	38,356	40,968	42,083
Attorney General (e)										
Criminal Court indictments	8,196	9,267	9,272	9,527	7,232	6,538	7,482	5,967	7,852	7,384
New juvenile delinquency cases	4,610	4,282	4,243	5,689	8,543	6,666	5,635	4,009	3,670	3,930
Enterprise Funds:										
Codes Enforcement										
Building inspections	34,362	33,343	32,730	31,179	29,299	25,324	25,957	26,622	30,338	32,377
Building permits	6,875	6,154	5,931	7,050	6,572	6,677	6,517	7,047	6,931	6,663
Fire Services (f)										
Fire responses	7,911	8,448	8,172	8,222	4,323	3,965	3,815	3,847	4,865	4,200
Ambulance calls	11,014	11,508	11,607	12,278	9,637	10,139	10,742	11,242	11,723	11,500
Corrections:										
Inmate days	1,100,798	971,882	911,778	879,537	823,874	786,850	750,284	689,286	710,115	717,158
Average daily population	3,016	2,663	2,498	2,410	2,257	2,156	2,050	1,888	1,946	1,964
Boards of Education/Schools										
Attendance (g)										
Shelby County Schools (component unit)	56,905	56,162	54,823	54,887	179,437	141,916	139,755	134,203	135,366	134,753
City of Memphis Board of Education	124,691	125,369	123,400	121,907	---	---	---	---	---	---
Municipal School Districts	---	---	---	---	---	37,164	37,997	38,026	38,966	40,037
Total attendance	181,596	181,531	178,223	176,794	179,437	179,080	177,752	172,229	174,332	174,790

Notes/Sources:

(a) Beginning with FY2011, data is reported by Court Operations staff. In prior years, data was reported by the Information Technology Department.

(b) Oversight of the Head Start program was transferred from Shelby County Government to the Shelby County Board of Education, a component unit, August 2014.

(c) Except for Juvenile Court, data was provided by Shelby County Court Clerks. Juvenile Court data taken from reports of the Tennessee Administrative Office of the Courts.

(d) Beginning with FY2010, data includes orders needing a Judge's signature being placed on the court's dockets.

(e) Data is reported on a calendar year basis as of December 31 within each fiscal year. Beginning with FY2014, new juvenile delinquency case information provided by Juvenile Court.

(f) Data is reported on a calendar year basis as of December 31 within each fiscal year. Beginning with FY2014, ambulance calls were outsourced to a different vendor, which resulted in reduced service area and fewer fire responses and ambulance calls for the County's operations. Source: Shelby County Fire Department Dispatch.

(g) The Board of Education attendance is weighted full-time equivalency of average daily attendance. The City of Memphis Board of Education merged with the Shelby County Board of Education in FY2014 forming Shelby County Schools. In FY2015 six municipalities (Arlington, Bartlett, Collierville, Germantown, Lakeland, and Millington) each created their own school systems separate from the Shelby County Schools. Source: Office of the

(h) Source: County Engineering Department

(i) Source: Shelby County Housing and Community Services Departments

(j) Source: Shelby County Criminal Justice Coordinator

(k) Source: Shelby County Elected Officials' offices.

Shelby County, Tennessee

Schedule of Salaries and Fidelity Bonds

June 30, 2019

Official	Designation	Base Salary Amounts	Bond Expiration Date	Bond Amount
Mayor and Staff				
Lee Harris	Mayor	$ 152,105	09/01/22	$ 100,000
Patrice Thomas	Chief Administrative Officer	149,000	09/01/22	100,000
Chris McLean	Director of Administration and Finance	145,000	09/01/22	100,000
Cliff Norville	Director of Public Works	141,108	09/01/22	100,000
Dorcas Young Griffin	Director of Community Services	143,108	09/01/22	100,000
Anthony Alexander	Director of Corrections	143,108	09/01/22	100,000
John Zeanah	Director of Planning and Development	143,108	09/01/22	100,000
Dr. Alisa Haushalter	Director of Health Services	143,108	09/01/22	100,000
Christin Webb	Purchasing Agent	99,800	09/01/22	100,000
Court Clerks				
Donna L. Russell	Chancery Court Clerk and Master	131,694	01/03/24	1,060,000
Temiika D. Gipson	Circuit Court Clerk	131,694	09/01/22	110,000
Heidi Kuhn	Criminal Court Clerk	131,694	09/01/22	110,000
Edward L. Stanton, Jr.	General Sessions Court Clerk	131,694	09/01/22	100,000
Bill Morrison	Probate Court Clerk	131,694	09/01/22	110,000
Janis Fullilove	Juvenile Court Clerk	131,694	09/01/22	110,000
Others				
Floyd Bonner, Jr.	Sheriff	144,863	09/01/22	100,000
Wanda Halbert	County Clerk	131,694	09/01/22	110,000
Shelandra Y. Ford	Register	131,694	09/01/22	100,000
Regina Morrison Newman	Trustee	131,694	09/01/22	52,653,390
Melvin Burgess	Assessor	131,694	09/01/22	50,000
Scott B. Peatross	Public Administrator	(a)	09/01/22	500,000
All Employees	Crime insurance		11/01/20	1,000,000 per loss

(a) Compensated from assigned cases.

INDEPENDENT AUDITORS' REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

To the Chairperson and Members of the
Shelby County Board of Commissioners and
Mayor of Shelby County, Tennessee

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, the aggregate discretely presented component units, each major fund, the statements of budgetary comparison for the general fund, education fund, and grants fund, and the aggregate remaining fund information of Shelby County, Tennessee, (the "County") as of and for the year ended June 30, 2019, and the related notes to the financial statements, which collectively comprise the County's basic financial statements, and have issued our report thereon dated December 23, 2019. Our report includes a reference to other auditors who audited the financial statements of the Shelby County Health Care Corporation, Agricenter International, Inc., and Emergency Communications District of Shelby County, Tennessee, as described in our report on the County's financial statements. This report does not include the results of the other auditors' testing of internal control over financial reporting or compliance and other matters that are reported on separately by those auditors.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the County's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the County's internal control. Accordingly, we do not express an opinion on the effectiveness of the County's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses and significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. We did identify a certain deficiency in internal control, described in the accompanying schedule of findings and questioned costs as item 2019-001 that we consider to be a significant deficiency.

Watkins Uiberall, PLLC • 1661 Aaron Brenner Drive, Ste. 300 • Memphis, Tennessee 38120 • 901.761.2720 • www.wucpas.com

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed instances of noncompliance and other matters that are required to be reported under *Government Auditing Standards*. A schedule of cash shortages and thefts has been filed with the State of Tennessee Division of County Audit. The schedule includes all cash shortages and theft, and any investigative audits being performed. These matters were detected by the County in the normal operation of their internal controls and internal audit functions.

The County's Responses to Findings

The County's response to the findings identified in our audit are described in the accompanying schedule of findings and questioned costs and/or corrective action plan. The County's responses were not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on them.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Watkins Uiburall, PLLC Banks, Finley, White & Co.

Memphis, Tennessee
December 23, 2019

INDEPENDENT AUDITORS' REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Chairperson and Members of the
Shelby County Board of Commissioners and
Mayor of Shelby County, Tennessee

Report on Compliance for Each Major Federal Program

We have audited Shelby County, Tennessee (the "County")'s compliance with the types of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the County's major federal programs for the year ended June 30, 2019. The County's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

The County's financial statements include the operations of the Shelby County Health Care Corporation and the Shelby County Board of Education (component units of the County), which received $3,152,306 and $218,313,128 in federal awards, respectively, which are not included in the schedule of expenditures of federal awards and state financial assistance for the year ended June 30, 2019. Our audit, described below, did not include the operations of the Shelby County Health Care Corporation because the entity engaged another auditor to perform an audit in accordance with the Uniform Guidance. The results of our audit for the Shelby County Board of Education are included in a separate report.

Management's Responsibility

Management is responsible for compliance with federal statutes, regulations, and the terms and conditions of its federal awards applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the County's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Those standards and the Uniform Guidance require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the County's compliance.

Opinion on Each Major Federal Program

In our opinion, the County complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2019.

Report on Internal Control Over Compliance

Management of the County is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the County's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the County's internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

Watkins Uiburall, PLLC Banks, Finley, White & Co.

Memphis, Tennessee
December 23, 2019

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE
For the Year Ended June 30, 2019

Federal Grantor/Pass-through	Grantor/Program or Cluster Title	CFDA Number	Contract Number	Passed to Subrecipients	Total Federal Expenditures
Department of Agriculture					
TN Department of Health	Special Supplemental Nutrition Program for Women, Infants, and Children	10.557	Various	$ -	$ 5,193,396
SNAP Cluster					
TN Department of Health	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	10.561	31602-19038	-	52,234
Food Distribution Cluster					
TN Department of Health	Commodity Supplemental Food Program	10.565	Various	-	504,147
Total Department of Agriculture				-	5,749,777
Department of Housing and Urban Development					
CDBG - Entitlement Grants Cluster					
Direct Award	Community Development Block Grants	14.218	B18UC470002	141,073	1,206,254
Direct Award	Home Investment Partnership Program	14.239	M18UC47002	-	272,876
Direct Award	National Disaster Resilience Competition	14.272		-	2,197,226
Direct Award	Lead-Based Paint Hazard Control in Privately-Owned Housing	14.900	TNLHB06116	-	1,143,885
Total Department of Housing and Urban Development				141,073	4,820,241
Department of Justice					
Direct Award	Law Enforcement Assistance - Narcotics and Dangerous Drugs - Laboratory Analysis	16.001		-	771,621
TN Office of Violence Against Women	Crime Victim Assistance	16.575	Various	7,256	976,706
TN Office of Violence Against Women	Violence Against Women Formula Grants	16.588	37295	-	64,803
Direct Award	Grants to Encourage Arrest Policies and Enforcement of Protection Orders Program	16.590	2014-WE-AX-0049	-	37,824

See independent auditor's report and accompanying notes to schedule.

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE (Continued)
For the Year Ended June 30, 2019

Federal Grantor/Pass-through	Grantor/Program or Cluster Title	CFDA Number	Contract Number	Passed to Subrecipients	Total Federal Expenditures
Direct Award	State Criminal Alien Assistance Program	16.606	CA195507	-	141,725
Direct Award	Edward Byrne Memorial Justice Assistance Grant Program	16.738	Various	814,399	1,429,544
Direct Award	Second Chance Act Reentry Initiative	16.812	Various	-	330,433
Direct Award	National Sexual Assault Kit Initiative	16.833		-	189,809
Total Department of Justice				821,655	3,942,465
Department of Labor					
Employment Service Cluster					
TN Department of Labor and Workforce Development	Employment Service / Wagner-Peyser Funded Activities	17.207	LWGMP161WP32517	-	39,106
WIA Cluster					
TN Department of Labor and Workforce Development	WIOA Adult Program	17.258	Various	-	2,815,404
TN Department of Labor and Workforce Development	WIOA Youth Activities	17.259	Various	-	1,604,326
TN Department of Labor and Workforce Development	WIOA Dislocated Worker Formula Grants	17.278	Various	-	2,014,430
Total WIA Cluster				-	6,434,160
Total Department of Labor				-	6,473,266
Department of Transportation					
Highway Planning and Construction Cluster					
MS Dept of Transportation	Highway Planning and Construction	20.205		-	425,797
TN Dept of Transportation	Highway Planning and Construction	20.205	Various	-	3,090,834
Total Highway Planning and Construction Cluster				-	3,516,631

See independent auditor's report and accompanying notes to schedule.

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE (Continued)
For the Year Ended June 30, 2019

Federal Grantor/Pass-through	Grantor/Program or Cluster Title	CFDA Number	Contract Number	Passed to Subrecipients	Total Federal Expenditures
Highway Safety Cluster					
TN Dept of Transportation	State and Community Highway Safety	20.600	Various	-	20,581
Direct Award	Alcohol Open Container Requirements	20.607	Various	-	200,148
Total Department of Transportation				-	3,737,360
Environmental Protection Agency					
Direct Award	Air Pollution Control Program Support	66.001	A004082-15	-	627,547
Direct Award	Surveys, Studies, Research, Investigations, Demonstrations, and Special Purpose Activities Relating to the Clean Air Act	66.034	Various	-	224,170
Total Environmental Protection Agency				-	851,717
Department of Health and Human Services					
TN Commission on Aging and Disability	Special Programs for the Aging - Title VII, Chapter 3 - Programs for Prevention of Elder Abuse, Neglect, and Exploitation	93.041		5,000	5,000
TN Commission on Aging and Disability	Special Programs for the Aging - Title III, Part D - Disease Prevention and Health Promotion Services	93.043		62,854	62,854
Aging Cluster					
TN Commission on Aging and Disability	Special Programs for the Aging - Title III, Part B - Grants for Supportive Services and Senior Centers	93.044		516,432	675,006
TN Commission on Aging and Disability	Special Programs for the Aging - Title III, Part C - Nutrition Services	93.045		1,376,441	1,710,640
TN Commission on Aging and Disability	Nutrition Services Incentive Program	93.053		211,602	211,602
Total Aging Cluster				2,104,475	2,597,248

See independent auditor's report and accompanying notes to schedule.

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE (Continued)
For the Year Ended June 30, 2019

Federal Grantor/Pass-through	Grantor/Program or Cluster Title	CFDA Number	Contract Number	Passed to Subrecipients	Total Federal Expenditures
TN Commission on Aging and Disability	National Family Caregiver Support, Title III, Part E	93.052		253,219	394,319
TN Department of Health	Medicare Enrollment Assistance Program	93.071	31602-19002	-	51,504
TN Department of Health	Hospital Preparedness Program (HPP) and Public Health Emergency Preparedness (PHEP) Aligned Cooperative Agreements	93.074	Various	-	851,604
TN Department of Health	Project Grants and Cooperative Agreements for Tuberculosis Control Programs	93.116	GR-19-59223-00	-	1,539,792
Direct Award	Injury Prevention and Control Research and State and Community Based Programs	93.136		-	47,633
TN Department of Mental Health	Substance Abuse and Mental Health Services - Projects of Regional and National Significance	93.243	52536	-	27,677
Immunization Cluster					
TN Department of Health	Immunization Cooperative Agreements	93.268	GG-19-60281-01	-	393,804
TN Department of Health	Centers for Disease Control and Prevention - Investigations and Technical Assistance	93.283	Various	-	264,198
TN Department of Health	State Health Insurance Assistance Program	93.324		-	98,096
TN Department of Human Services	Child Support Enforcement	93.563	Various	-	1,397,044
TN Department of Human Services	Low-Income Home Energy Assistance Program	93.568	Various	-	11,465,264

See independent auditor's report and accompanying notes to schedule.

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE (Continued)
For the Year Ended June 30, 2019

Federal Grantor/Pass-through	Grantor/Program or Cluster Title	CFDA Number	Contract Number	Passed to Subrecipients	Total Federal Expenditures
477 Cluster					
TN Department of Human Services	Community Services Block Grant	93.569	Various	-	2,219,887
TN Department of Human Services	Child Care and Development Block Grant	93.575	Z19-90719	-	84,615
Total 477 Cluster				-	2,304,502
TN Department of Human Services	Preventive Health and Health Services Block Grant funded solely with Prevention and Public Health Funds (PPHF)	93.758	GG-19-58257-00	-	108,198
TN Department of Health	Hospital Preparedness Program (HPP) Ebola Preparedness and Response Activities	93.817	EG-19-59649-00	-	917,800
Direct Award	HIV Emergency Relief Project Grants	93.914	CA191064	4,497,414	5,555,476
TN Department of Health	HIV Care Formula Grants	93.917	Various	-	359,960
TN Department of Health	HIV Prevention Activities - Health Department Based	93.940	Various	1,723,989	3,103,172
TN Department of Health	Human Immunodeficiency Virus (HIV)/Acquired Immunodeficiency Virus Syndrome (AIDS) Surveillance	93.944	Various	-	168,883
TN Department of Health	Cooperative Agreements to Support State-Based Safe Motherhood and Infant Health Initiative Programs	93.946	GU-19-60937-00	-	7,000
TN Department of Health	Maternal and Child Health Services Block Grant to the States	93.994	Various	-	796,603
TN Department of Health	Assisted Outpatient Treatment	93.997	Various	-	643,409
Total Department of Health and Human Services				8,646,951	33,161,040
Office of National Drug Control Policy					
Direct Award	High Intensity Drug Trafficking Areas Program	95.001		19,268	223,122

See independent auditor's report and accompanying notes to schedule.

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE (Continued)
For the Year Ended June 30, 2019

Federal Grantor/Pass-through	Grantor/Program or Cluster Title	CFDA Number	Contract Number	Passed to Subrecipients	Total Federal Expenditures
Department of Homeland Security					
TN Emergency Management Agency	Emergency Management Performance Grants	97.042		-	177,032
Direct Award	Assistance to Firefighters Grant	97.044		-	171,819
TN Emergency Management Agency	Port Security Grant Program	97.056		-	21,849
Homeland Security Cluster					
TN Emergency Management Agency	Homeland Security Grant Program	97.067	Various	-	424,726
Total Department of Homeland Security				-	795,426
Total federal awards				$ 9,628,947	$ 59,754,414

See independent auditor's report and accompanying notes to schedule.

SHELBY COUNTY, TENNESSEE
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE (Continued)
For the Year Ended June 30, 2019

Grantor Agency	Program Name	Contract Number	Total Expenditures
State Financial Assistance:			
TN Commission on Aging & Disability	Aging Program	31602-19003	$ 2,937,235
TN Department of Children's Services	Court Appointed Spec Advocates	CA-171078	9,000
TN Department of Corrections	Offender Re-Entry Program	32901-31258	85,863
TN Department of Environment and Conservation	Tire Recycling	CA1720561	590,573
TN Department of Health	Prenatal Presumptive Eligibility Expansion	GG-19-58318-01	78,000
TN Department of Health	Title IV-D Process Paper Grant		616,775
TN Department of Health	Fetal Infant Mortality Review	GG1958118	605,037
TN Department of Health	Home Visiting Services	GG-15-43704	571,162
TN Department of Health	Tenncare Dental Prevention	GG-19-58576-00	744,367
TN Department of Health	TDH Laboratory & Bioterrorism	GG-18-57447-00	149,851
TN Department of Health	Tenndercare Outreach	GG-17-51803-00	886,005
TN Department of Health	Family Planning	GG-15-472210-00	399,292
TN Department of Health	HIV	GG-18-56922-00	137,696
TN Department of Health	HIV	GG-19-62290-00	117,826
TN Department of Health	Childhood Lead Paint Prevention	GG-19-57517	254,125
TN Department of Health	BCS Enrollments and Deferrals	GG-18-54862-00	6,220
TN Department of Health	Child Support Services	CA 1820853	608,570
TN Department of Health	Children's Special Services	GG-17-49528	1,444
TN Department of Health	Advocacy Services	CA-187843	111,120
TN Department of Health	Residential Drug Treatment	CA204499	540,106
TN Department of Housing and Urban Development	Household Hazardous Waste	CA174367	85,000
TN Department of Housing and Urban Development	Down Payment Assistance		142,261
TN Department of Housing and Urban Development	Resilience Grant		330,376
TN Department of Labor and Workforce Development	Direct Appropriation	LWGMF181ADULT18	24,939
TN Department of Labor and Workforce Development	Direct Appropriation		188,703
TN Department of Mental Health	Mentally Ill Inmate Services	CA194573	137,146
TN Department of Mental Health	Mental Health Court	CA1919656	80,000
TN Department of Transportation	Roadside Grant	Z19LIT079	223,185
TN Department of Transportation	State Aid Road and Bridge Maintenance		127,125
TN District of Finance & Administration	VOCA DAG Gang and Hispanic Victims	DAGVOC30VW	20,512
TN District of Finance & Administration	Victim Coordinator Grant	30158	76,084
Total state financial assistance			10,885,598
Total federal awards and state financial assistance			$ 70,640,012

See independent auditor's report and accompanying notes to schedule.

NOTE 1 – BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards and state financial assistance (the "Schedule") includes the federal and state grant activity of Shelby County, Tennessee (the "County") under programs of the federal and state government for the year ended June 30, 2019 (the Shelby County Health Care Corporation and the Shelby County Board of Education, component units of the County, issue separate financial reports and are not included in the Schedule). The information in this Schedule is presented in accordance with the requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of the County, it is not intended to and does not present the financial position, changes in net position, or cash flows of the County.

NOTE 2 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1) The Schedule is presented on the modified accrual basis of accounting, consistent with accounting for governmental type funds. Under this basis of accounting, revenues are recognized when susceptible to accrual (i.e., when they are "measurable and available"), which is generally when the allowable program expenditures are incurred. Expenditures and transfers out are recorded when the related program liability is incurred, except for certain compensated absences. Such expenditures are recognized following the cost principles contained in the OMB Circular A-87, *Cost Principles for State, Local, and Tribal Governments*, or the Uniform Guidance, as applicable, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts reflected in the schedule represent adjustments or credits resulting from the normal course of business to amounts reported as expenditures in prior years.

2) Pass-through entity identifying numbers are presented where available.

3) The County has not elected to use the 10% de minimis indirect cost rate allowed under the Uniform Guidance.

NOTE 3 – RECONCILIATION OF THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE TO THE FINANCIAL STATEMENTS

The following is a reconciliation of expenditures per the schedule of expenditures of federal awards and state financial assistance to the revenues in the grant fund, per the County's financial statements:

Totals per schedule of expenditures	$	70,640,012
Less: Grant revenues in non-grant funds		(1,286,066)
Add: Local grants not shown on this schedule		1,414,990
Add: Other revenues in grant fund		2,559,339
Total grant fund revenues	$	73,328,275

A. SUMMARY OF AUDITORS' RESULTS

1. The auditors' report expresses an unmodified opinion on whether the financial statements of Shelby County, Tennessee, were prepared in accordance with accounting principles generally accepted in the United States of America.

2. One significant deficiency and no material weaknesses relating to the audit of the financial statements are reported in the *Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards.*

3. No instances of noncompliance material to the financial statements of Shelby County, Tennessee, which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.

4. No significant deficiencies or material weaknesses in internal control over major federal award programs are reported.

5. The auditors' report on compliance for the major federal award programs for Shelby County, Tennessee expresses an unmodified opinion on all major federal programs.

6. There were no audit findings required to be reported in accordance with 2 CFR Section 200.516(a).

7. The programs tested as major programs included:

   CFDA 10.557 – Special Supplemental Nutrition Assistance Program for Women, Infants, and Children
   Highway Planning and Construction Cluster
   - CFDA 20.205 – Highway Planning and Construction (Federal-Aid Highway Program)

   Aging Cluster
   - CFDA 93.044 – Special Programs for the Aging – Title III, Part B – Grants for Supportive Services and Senior Centers
   - CFDA 93.045 – Special Programs for the Aging – Title III, Part C – Nutrition Services
   - CFDA 93.053 – Nutrition Services Incentive Program

   WIA Cluster
   - CFDA 17.258 – WIOA Adult Program
   - CFDA 17.259 – WIOA Youth Activities
   - CFDA 17.278 – WIOA Dislocated Worker Formula Grants

8. The threshold for distinguishing between Type A and B programs was $1,792,632.

9. Shelby County, Tennessee qualifies as a low risk auditee.

B. FINDINGS – FINANCIAL STATEMENTS AUDIT

Significant Deficiency

2019-001 Schedule of Expenditures of Federal Awards (SEFA) Not Accurately Reported

Criteria: Federal expenditures reported on the SEFA should include all federal programs (CFDA numbers) and the amount of federal expenditures (which can be different depending on the funding sources per the grant agreement) related to each of those programs as required by the Uniform Guidance.

Condition: Federal expenditures were over reported on the SEFA as amounts that were actually state expenditures were classified as federal expenditures. Some federal expenditures were missing proper CFDA number references.

Cause: Internal controls over the preparation and review process of the SEFA did not detect the SEFA misstatements.

Effect: The SEFA over reported federal expenditures by $750,900 and under reported state financial assistance by the same amount. Improper major program determinations due to incorrect CFDA references.

Recommendation: We recommend management review their policies and procedures for SEFA preparation ensuring sufficient controls are implemented going forward over preparation of the SEFA. This includes ensuring the review of grant agreements for the proper source of funding prior to including the amounts on the SEFA.

Views of Responsible Officials: See corrective action plan.

C. FINDINGS AND QUESTIONED COSTS – MAJOR FEDERAL AWARD PROGRAMS AUDIT

None

SHELBY COUNTY, TENNESSEE
SUMMARY SCHEDULE OF PRIOR YEAR AUDIT FINDINGS
For the Year Ended June 30, 2019

FINDINGS – FINANCIAL STATEMENT AUDIT

None

FINDINGS AND QUESTIONED COSTS – MAJOR FEDERAL AWARD PROGRAMS AUDIT

None

SHELBY COUNTY, TENNESSEE
MANAGEMENT'S CORRECTIVE ACTION PLAN
For the Year Ended June 30, 2019

Shelby County, Tennessee respectfully submits the following corrective action plan for the year ended June 30, 2019.

Corrective Action Plan Prepared by: Audrey Tipton, Administrator of Finance and Administration

Name and address of independent public accounting firm:

Watkins Uiberall, PLLC
1661 Aaron Brenner Drive, Suite 300
Memphis, TN 38120

Audit period:

June 30, 2019

The findings from the June 30, 2019, schedule of findings and questioned costs are discussed below. The findings are numbered consistently with the numbers assigned in the schedule.

2019-001 Schedule of Expenditures of Federal Awards (SEFA) Not Accurately Reported

Person Responsible for Implementing the Corrective Action:

Audrey Tipton, Administrator of Finance and Administration

Anticipated Completion Date for Corrective Action: June 30, 2020

Planned Corrective Action:

Under the County's decentralized structure for the administration of grants, the organizational unit receiving the grants is responsible for timely reporting and providing accurate data (i.e. CFDA#s, governmental sources) needed to prepare the SEFA. We received many GARFs past the deadline, and many were submitted incomplete, resulting in delays in preparing the SEFA and a more thorough review prior to releasing it to the auditors. We plan to fill the staffing shortage within the department, improve training with the organizational units, and perform a mid-year interim review of all grants prior to the fiscal year end.

Signature: Audrey Tipton

Title: Finance Administrator