# GENERAL FUND REVENUES

The financial data presented in this section represents the revenues for the City of Memphis General Fund.

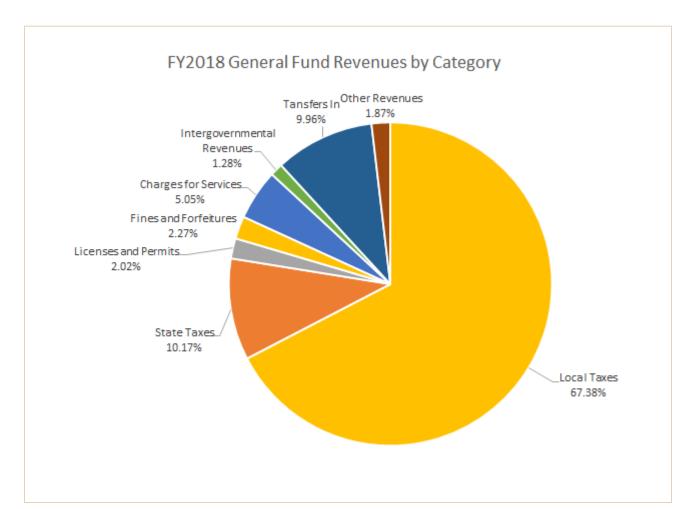
### **Revenue Forecasting Methodology**

The University of Memphis forecasters independently prepare quarterly reports of revenue updates and forecasts for use in the internal decision-making done in the City of Memphis Finance Department. The forecasts have two areas of focus: forecasts for the current fiscal year's end-of-year revenues and forecasts for the next fiscal year and for each year out for ten years.

A team of Ph.D. economists report on current economic trends that influence the City of Memphis. National, state and local economic indicators receive full discussion in both an oral presentation and written documents. These perspectives are essential for the finance department to understand and respond to a second area of focus. In the second part of the quarterly report, the team prepares numerical forecasts for the current fiscal year's end-of-year revenues, for the next fiscal year, and for each year out for ten years. The forecasts are for more than fifty revenue variables, including total revenue for the city's general fund, subgroups of revenue sources, and individual revenue sources. The format of the forecast involves a median forecast as the single most likely value and a high/low range to indicate the degree of uncertainty. Also, for the most important single revenue sources and for total revenue, there is a more detailed risk analysis. This involves developing a downside risk assessment expressed as the probability that revenues will be at or below important levels.

The smallest revenue sources are forecast with autoregressive, integrated, moving average models estimated with monthly or annual data that extends back to 1968 in some cases. Major revenue sources get forecasts from at least two alternative statistical models. For some variables, seasonal patterns are so reliable that end-of-year totals are accurately predicted from year-to-date data used in some of the quarterly updates. For longer-term forecasts, entirely different models are necessary. For some of the revenue sources, national and regional economic indicators are useful to add to short and long term forecast accuracy. These statistical models are combinations of autoregressive, integrated, moving average (ARIMA) modeling and regression analysis. Although some series are estimated with single equation models, others have simultaneous equation models. Stochastic simulations of the short- and long-term models generate empirical estimates of the probability distributions for the revenue sources. These distributions are reported both for the current fiscal year and the next fiscal year. These simulation results are used to report the high/low ranges for the revenue sources and the detailed risk analyses. The high/low range end points are defined to cover the middle 50 percent of the estimated distributions for the forecasted variables. They are, in fact, the first and third quartiles that surround the median forecast. These intervals are reported for detailed lists of revenue sources, for subcategories of the general fund, and for total revenue.

The simulation results are the basis for more detailed risk analysis of total revenue, the property tax, and the sales tax. These risk reports give the quartiles and median, plus all the deciles. For example, the first decile in the forecast distribution for total revenue is the level of revenue such that there is a 10 percent probability that revenue will be at or below that level. In addition, the risk analysis estimates the probability that revenues will be at or below key levels, such as the previous year's level and the level anticipated in the operating budget. This risk analysis is a downside risk description, giving the probability that end-of-year revenue will be short of specified values.



Category	FY 2016 Actual	FY 2017 Adopted	FY 2017 Forecast	FY 2018 Adopted
Contributed from Fund Balance	0	0	0	2,400,000
Local Taxes	439,796,392	441,868,096	438,723,904	450,662,976
State Taxes	69,327,568	83,875,000	69,019,176	68,010,000
Licenses and Permits	13,171,977	12,488,033	12,904,957	13,494,465
Fines and Forfeitures	16,633,286	18,188,368	15,086,322	15,161,000
Charges for Services	34,755,008	33,468,640	34,036,896	33,801,536
Use of Money and Property	890,741	335,000	725,698	335,000
Federal Grants	523,985	0	1,626,680	328,800
State Grants	1,282,898	1,630,362	1,663,558	1,630,362
Intergovernmental Revenues	5,995,725	6,409,377	9,409,377	8,543,149
Other Revenues	10,712,437	7,162,116	13,044,323	7,830,978
Transfers In	59,357,336	62,000,000	70,085,336	66,638,000
Dividend and Interest on Investment	0	0	508	0
Total Revenues	\$ 652,447,336	\$ 667,425,024	\$ 666,326,720	\$ 668,836,224

### **General Fund Revenue Detail**

Expenditure Types	FY 2016 Actual	FY 2017 Adopted	FY 2017 Forecast	FY 2018 Adopted
CONTRIBUTED FROM FUND B	ALANCE			
Contributed From Fund Balance	0	0	0	2,400,000
Total Contributed from Fund Balance	\$ 0	\$ 0	\$ 0	\$ 2,400,000
LOCAL TAXES				
Ad Valorem Tax - Current	246,515,512	249,470,000	244,975,296	250,500,000
Ad Valorem Tax - Current Sale of Receivables	5,133,107	7,500,000	7,500,000	7,500,000
Ad Valorem Tax Prior	4,455,109	5,200,000	3,900,000	5,200,000
Ad Valorem Tax - Prior One Time Assessment	116,738	0	18,637	0
PILOT's	3,453,064	4,500,000	4,500,000	3,500,000
Property Taxes Interest & Penalty	5,180,517	4,200,000	4,200,000	4,200,000
Bankruptcy Interest & Penalty	150,268	170,000	186,012	170,000
Interest & Penalty - Sale of Tax Rec	1,452,038	1,300,000	1,300,000	1,500,000
Special Assessment Tax	709,046	558,000	589,000	558,000
Local Sales Tax	109,343,904	109,000,000	109,000,000	113,000,000
Tourism Development Zone Local Sales	1,960,398	1,980,000	2,500,000	1,980,000
Alcoholic Beverage Inspection Fee	5,044,098	5,000,000	5,400,000	5,000,000
Beer Sales Tax	16,867,342	17,000,000	17,000,000	17,500,000
Gross Rec Business Tax	12,645,621	11,000,000	12,000,000	13,500,000
Interest, Penalties & Commission	465,030	200,000	200,000	200,000
Business Tax Fees	1,278,316	1,000,000	1,000,000	1,100,000
Mixed Drink Tax	7,618,349	6,400,000	6,700,000	7,400,000
Excise Tax	979,595	954,000	954,000	954,000
State Apportionment TVA	7,788,276	7,800,000	7,800,000	7,800,000
Franchise Tax - Telephone	2,130,995	1,800,000	2,150,000	2,200,000
Cable TV Franchise Fees	4,266,525	4,300,000	4,300,000	4,300,000
Fiber Optic Franchise Fees	619,409	894,842	950,000	950,000
Misc Franchise Tax	844,556	840,000	875,000	850,000
Warrants and Levies	0	300	0	0
Misc Tax Recoveries	477,607	500,000	425,000	500,000
MLGW Pipeline	300,962	300,962	300,962	300,962
Total Local Taxes	\$ 439,796,392	\$ 441,868,096	\$ 438,723,904	\$ 450,662,976
STATE TAXES				
State Income Tax	14,807,822	13,000,000	13,000,000	11,000,000
State Sales Tax	52,458,460	52,500,000	54,000,000	55,000,000
Telecommunication Sales Tax	54,304	60,000	56,000	55,000
State Shared Beer Tax	315,863	315,000	315,000	315,000
Alcoholic BeverageTax	382,012	300,000	340,000	340,000

Expenditure Types	FY 2016 Actual	FY 2017 Adopted	FY 2017 Forecast	FY 2018 Adopted
State Gas - Motor Fuel Tax	0	11,000,000	0	0
Three-Cent Tax	0	3,500,000	0	0
One-Cent Tax	0	1,900,000	0	0
Spec Petroleum Product Tax	1,309,106	1,300,000	1,308,175	1,300,000
Total State Taxes	\$ 69,327,568	\$ 83,875,000	\$ 69,019,176	\$ 68,010,000
LICENSES AND PERMITS				
Liquor By Ounce License	229,010	215,000	215,000	215,000
Taxi Drivers License	18,009	20,500	18,000	20,500
Gaming Pub Amus Perm Fee	17,683	15,000	15,000	15,000
Wrecker Permit Fee	11,733	11,000	11,000	11,000
Misc Permits	68,216	80,000	70,000	70,000
Beer Application	45,658	60,000	70,000	60,000
Auto Registration Fee	12,237,256	11,500,000	11,900,000	12,500,000
Dog License	270,903	274,965	275,764	274,965
County Dog License Fee	101,346	83,568	112,193	100,000
Beer Permit Privilege Tax	152,869	140,000	130,000	140,000
Sidewalk Permit Fees	19,294	88,000	88,000	88,000
Total Licenses and Permits	\$ 13,171,977	\$ 12,488,033	\$ 12,904,957	\$ 13,494,465
FINES AND FORFEITURES				
Court Fees	5,702,684	5,600,000	5,400,000	5,000,000
Court Costs	5,424,130	6,300,000	4,800,000	6,000,000
Fines & Forfeitures	4,467,417	5,105,000	3,938,621	3,105,000
Seizures	108,601	50,000	91,684	100,000
Beer Board Fines	111,008	110,000	132,000	110,000
Library Fines & Fees	440,187	425,000	421,075	400,000
Delinquent Collection Fees	0	100,000	0	100,000
Vacant Property Registration Fee	81,750	18,600	50,000	18,600
Arrest Fees	184,680	215,000	170,000	215,000
DUI BAC Fees	2,830	2,400	1,253	2,400
Sex Offender Registry Fees	110,000	262,368	81,689	110,000
Total Fines and Forfeitures	\$ 16,633,286	\$ 18,188,368	\$ 15,086,322	\$ 15,161,000
CHARGES FOR SERVICES				
Tax Sales Attorney Fees	617,190	525,000	525,000	525,000
Subdivision Plan Inspection Fee	171,300	90,000	90,000	90,000
Street Cut Inspection Fee	267,088	250,000	250,000	250,000
Traffic Signals	306,733	200,000	200,000	200,000
	200,722	200,000	200,000	200,000

Expenditure Types	FY 2016 Actual	FY 2017 Adopted	FY 2017 Forecast	FY 2018 Adopted
Parking Meters	917,076	850,000	850,000	850,000
Signs-Loading Zones	31,538	15,000	15,000	15,000
ArcLights	3,809	4,000	4,000	4,000
Wrecker & Storage Charges	453,940	500,000	500,000	500,000
Shelter Fees	225,311	181,239	245,673	200,000
Animal Vaccination	35,042	22,943	35,591	32,000
Ambulance Service	22,328,982	21,000,000	22,000,000	21,260,000
Admissions - Museum Workshops	0	0	94	0
Admissions - General	10,457	0	306	0
Museum Planetarium Fee	0	0	188	0
Parking	605,936	743,000	696,496	527,497
Senior Citizen's Meals	95,859	82,000	75,000	75,000
Concessions	2,147,892	1,500,382	2,023,415	2,149,152
Golf Car Fees	1,047,958	1,057,500	917,461	1,149,500
Pro Shop Sales	123,260	135,500	106,199	137,300
Green Fees	1,438,765	1,565,100	1,150,507	1,702,996
Softball	85,320	91,000	27,435	28,000
Basketball	12,530	17,500	2,900	0
Football	2,250	1,000	800	0
Ballfield Permit	20,792	18,000	18,000	18,000
Class Fees	58,451	55,750	62,250	47,310
Yearly Tennis	20,000	0	0	0
Rental Fees	1,980,453	2,025,000	2,232,489	1,979,047
MLG&W Rent	2,400	2,400	2,470	2,400
Rent Of Land	128,611	43,130	198,583	31,738
Subdivision Development Fees	10,550	0	47	0
Police Special Events	142,444	700,000	98,610	250,000
Day Camp Fees	260,671	320,220	265,200	260,200
Food Service Revenue	(1,741)	0	(425)	0
After School Camp	2,110	3,000	2,100	2,100
Parking Lots	315,000	315,000	392,450	315,000
Outside Revenue	0	78,500	25,019	125,295
P & S Printing	16,684	0	10,800	0
Tow Fees	760,165	1,000,000	938,237	1,000,000
Officers in the Schools	0	1,475	0	0
Easements & Encroachments	110,181	75,000	75,000	75,000
Total Charges for Services	\$ 34,755,008	\$ 33,468,640	\$ 34,036,896	\$ 33,801,536
USE OF MONEY AND PROPER	ГҮ			
Interest on Investments	507,759	115,000	778,214	115,000

Expenditure Types	FY 2016 Actual	FY 2017 Adopted	FY 2017 Forecast	FY 2018 Adopted
Net Income/Investors	231,638	100,000	(103,443)	100,000
State Litigation Tax Commission	151,344	120,000	50,927	120,000
Total Use of Money and Property	\$ 890,741	\$ 335,000	\$ 725,698	\$ 335,000
FEDERAL GRANTS				
Federal Grants - Others	523,985	0	1,626,680	328,800
Total Federal Grants	\$ 523,985	\$ 0	\$ 1,626,680	\$ 328,800
STATE GRANTS				
St TN Highway Maint Grant	504,160	830,362	863,558	830,362
St TN Interstate	778,738	800,000	800,000	800,000
Total State Grants	\$ 1,282,898	\$ 1,630,362	\$ 1,663,558	\$ 1,630,362
INTERGOVERNMENTAL REVE	NUES			
	3,501,525	3,409,377	3,409,377	2 5 4 2 1 4 0
International Airport MHA	3,200	3,409,377	0	3,543,149 0
MATA	2,491,000	3,000,000	6,000,000	5,000,000
Total Intergovernmental Revenues	\$ 5,995,725	\$ 6,409,377	\$ 9,409,377	\$ 8,543,149
OTHER REVENUES				
Anti-Neglect Enforcement Program	202,464	200,000	150,000	200,000
Property Insurance Recoveries	351,423	229,939	403,554	374,221
Rezoning Ordinance Publication Fees	4,650	10,000	4,600	10,000
Sale Of Reports	378,191	273,423	528,551	285,423
Local Shared Revenue	618,854	1,966,856	1,961,633	1,482,056
City of Bartlett	981,684	1,034,000	1,034,000	1,034,000
Utility Warranty Program	0	0	0	500,000
Miscellaneous Income	617,109	389,500	535,524	736,030
Sewer Fund Cost Allocation	1,075,000	1,075,000	1,075,000	1,075,000
Miscellaneous Auctions	1,594,053	1,600,000	1,600,000	1,600,000
Court Reimbursement	0	0	47	0
Unclaimed Property	20,291	0	14,562	0
Fire - Misc Collections	69,278	20,000	120,037	20,000
Cash Overage/Shortage	7,677	30	5,096	30
Sale Of Capital Assets	2,700	0	1,791,720	0
Donated Revenue	67,488	0	55,501	141,500
Corporate Sponsorship	70,000	65,000	65,000	70,000
Vendor Rebates	69,123	0	81,493	0
Grant Revenue - Library	47,208	17,000	52,959	17,000

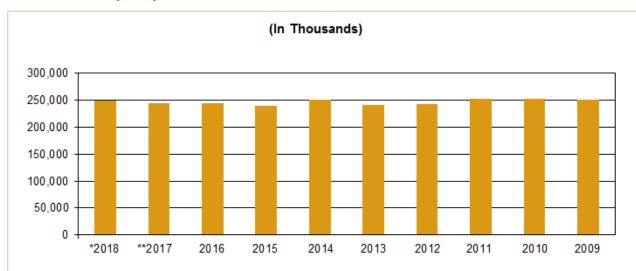
**GENERAL FUND · REVENUE DETAIL** 

Expenditure Types	FY 2016 Actual	FY 2017 Adopted	FY 2017 Forecast	FY 2018 Adopted
FNMA Service Fees	1,112	0	820	0
Donations for Rape Kits	(5,000)	0	0	0
Commissions	0	20,000	0	20,000
Miscellaneous Revenue	260,564	61,368	159,974	59,868
Misc. Library Revenue	3,104	0	0	0
Recovery Of Prior Year Expense	4,275,464	200,000	3,400,023	200,000
Mow to Own Program - Program Fees	0	0	4,229	5,850
Total Other Revenues	\$ 10,712,437	\$ 7,162,116	\$ 13,044,323	\$ 7,830,978
TRANSFERS IN				
In Lieu Of Taxes-MLGW	52,282,028	55,200,000	61,568,964	58,700,000
In Lieu Of Taxes-Sewer	5,588,675	5,000,000	5,000,000	5,500,000
Oper Tfr In - Solid Waste Fund	75,000	0	0	0
Oper Tfr In - Misc Grants Fund	7,981	0	0	0
Oper Tfr In - Hotel/Motel Fund	28,651	0	0	38,000
Oper Tfr In - Debt Servce Fund	0	500,000	0	0
Oper Tfr In - Sewer Operating/CIP	1,300,000	1,300,000	1,300,000	1,300,000
Oper Tfr In - Metro Alarm	0	0	1,641,372	100,000
Oper Tfr In - Storm Water	75,000	0	75,000	0
Oper Tfr In - Unemployment Fund	0	0	0	1,000,000
Oper Tfr In - Beale Street	0	0	500,000	0
Total Transfers In	\$ 59,357,336	\$ 62,000,000	\$ 70,085,336	\$ 66,638,000
DIVIDEND AND INTEREST ON	INVESTMENT			
Interest Income - US Government	0	0	508	0

TOTAL REVENUES	\$ 652,447,336	\$ 667,425,024	\$ 666,326,720	\$ 668,836,224
Total Dividend and Interest on Investment	\$ 0	\$ 0	\$ 508	\$ 0
Interest Income - US Government	0	0	508	0

ENERAL FUND • TOP 10 REVENUES

### **Current Property Tax**



Year	Amount	% Inc/Dec	Yea	r An	nount	% Inc/Dec
2018 2017 2016 2015	250,500 245,000 245,300 240,459	2.24% -0.12% 2.01% -4.33%	201 201 201 201	<b>2</b> 24 <b>1</b> 25	2,000 2,361 3,100 6,602	-0.15% -4.24% -1.36% 1.81%
2013	251,343	3.86%	200		2,036	23.59%

\* FY 2018 Adopted

\*\*FY 2017 Forecast

Property Tax is the largest source of revenue for the City. Property assessments are made by the Shelby County Tax Assessor based on the estimated appraised value and the following property classifications:

Residential and Farm Real Property = 25% of Appraised Value

Personal Property = 30% of Appraised Value

Commercial and Industrial Real Property = 40% of Appraised Value

Public Utilities and Railroads = 55% of Appraised Value Assessed by Tennessee Regulatory Authority (TRA).

Tax bills originate from, and collections are made by, the City Treasurer's Office, based on the tax rate set by the City Council and applied to the assessment rolls provided by the County Assessor and the TRA. Taxes are due and payable when the tax bills are mailed, normally July 1, and become delinquent sixty days thereafter, normally September 1. About 95% of the taxes are collected in the first four months of tax mailings. Through fiscal year 2014 City Schools and the Debt Service Fund shared proceeds of this tax. Beginning in fiscal year 2013, City Schools merged with County Schools and was not allocated City property tax. There are no restrictions on property tax increases. However, tax rates are approved by Ordinance.

Major Influences: Annexations, Appraisals, Development and Population changes

### **CITY OF MEMPHIS**

## In lieu of Tax - MLGW



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	58,700	-1.18%	2013	51,439	-6.65%
2017	59,400	13.79%	2012	55,105	3.06%
2016	52,200	-10.79%	2011	53,469	1.46%
2015	58,515	4.63%	2010	52,698	5.95%
2014	55,923	8.72%	2009	49,737	-4.42%
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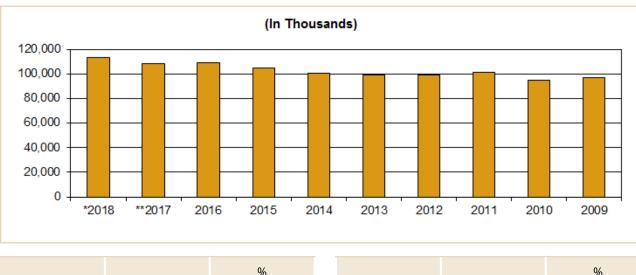
\* FY 2018 Adopted

\*\*FY 2017 Forecast

The Memphis Light Gas and Water Division makes in lieu of property tax equivalent payments as provided by the Municipal Electric System Tax Equivalent Law and the Municipal Gas System Tax Equivalent Law, both of which provide a uniform formula for establishing such payments. This payment is shared with Shelby County according to State law. This revenue is limited to the calculation defined in the state law. T.C.A. 7-52-307 and T.C.A. 7-39-404.

Major Influences: Municipal Electric/Gas System Tax Equivalent Laws

### Local Sales Tax



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	113,000	4.15%	2013	99,100	0.10%
2017	108,500	-0.46%	2012	99,000	-2.08%
2016	109,000	3.94%	2011	101,100	7.03%
2015	104,869	4.39%	2010	94,462	-2.68%
2014	100,455	1.37%	2009	97,065	-2.32%

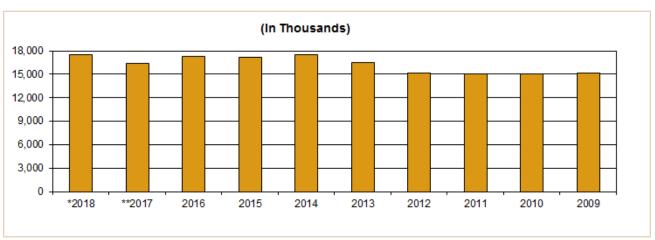
\* FY 2018 Adopted

\*\*FY 2017 Forecast

This, the second largest revenue source for the City, is charged on gross proceeds derived from retail sales or use of tangible personal property and certain specific services. It is computed at 2.25% of the amount of each transaction with one-half of the proceeds allocated to education. The rate was last changed in 1984 from 1.5% to 2.25%.

Major Influences: Annexation, Population changes and Taxable sales

### Beer Sales Tax



Amount	% Inc/Dec	Year	Amount	% Inc/Dec
17,500	6.71%	2013	16,500	9.27%
16,400	-2.96%	2012	15,100	0.67%
16,900	-1.38%	2011	15,000	-0.38%
17,137	-2.05%	2010	15,057	-0.66%
17,496	6.04%	2009	15,157	-1.53%
	17,500 16,400 16,900 17,137	AmountInc/Dec17,5006.71%16,400-2.96%16,900-1.38%17,137-2.05%	Amount Inc/Dec Year   17,500 6.71% 2013   16,400 -2.96% 2012   16,900 -1.38% 2011   17,137 -2.05% 2010	AmountInc/DecYearAmount17,5006.71%201316,50016,400-2.96%201215,10016,900-1.38%201115,00017,137-2.05%201015,057

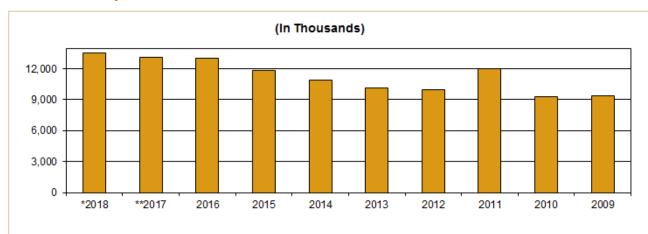
\* FY 2018 Adopted

\*\*FY 2017 Forecast

Beginning in 2014, this beer tax is imposed at \$35.60 per barrel of retail purchases from licensed wholesalers. Prior to fiscal year 2014, this tax was levied at 17% on the sale of beer to wholesalers. Fees are remitted to the City by wholesalers on a monthly basis. T.C.A. 57-6-103 (FY2014) and T.C.A. 57-5-103 (prior to FY2014)

Major Influences: Wholesaler quantities and Consumption rates

### Gross Receipts Business Tax



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	13,500	3.05%	2013	10,100	1.00%
2017	13,100	0.77%	2012	10,000	-16.67%
2016	13,000	9.59%	2011	12,000	29.14%
2015	11,862	9.12%	2010	9,292	-0.58%
2014	10,871	7.63%	2009	9,346	-3.57%

\* FY 2018 Adopted

\*\*FY 2017 Forecast

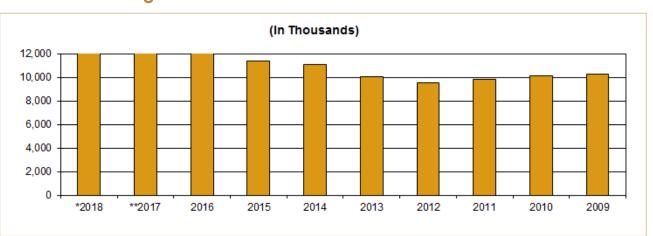
This is a privilege tax on the exercise of most business sales, consisting of two parts:

\$15 minimum annual license fee

Tax on gross receipts (wholesale and retail) of the covered business activities, for businesses with annual sales of \$10,000 or more.

Business activities are divided into five classifications, with each classification having different tax rates. (Beginning January 1, 2014, businesses' tax periods coincide with their fiscal years. Prior to this date, each business classification had its own taxable period.) Furthermore, each county and/or incorporated municipality in which a qualifying business, business activity, vocation or occupation is conducted may levy a business tax not exceeding the rates established by state law. T.C.A. 67-4-704 and the 2013 Uniformity and Small Business Relief Act.

# Auto/Vehicle Registration



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	12,500	0.81%	2013	10,057	5.86%
2017	12,400	1.64%	2012	9,500	-3.06%
2016	12,200	7.37%	2011	9,800	-2.90%
2015	11,363	2.93%	2010	10,093	-1.73%
2014	11,040	9.77%	2009	10,271	-3.80%
* EV 2010 Adapted	1				

\* FY 2018 Adopted

\*\*FY 2017 Forecast

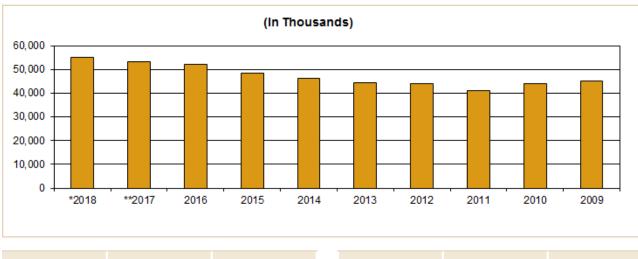
All residents of the City who own/operate a motor vehicle or motorcycle for business or pleasure must register the vehicle with the City's registration agent and pay an annual registration fee as follows:

Motorcycle (Private)	\$10.00
Motorcycle (Commercial)	\$21.00
Passenger motor vehicle	\$30.00
Dealers, manufacturers, transporters	\$21.00 to \$325.00
Freight vehicles, depending on weight	\$114.00 to \$452.00
Combined farm and private truck	\$30.00 to \$376.00

The County Court Clerk remits collections to the City after deducting a collection fee.

Major Influences: Auto sales, Vehicle registrations

### State Sales Tax



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	55,000	3.19%	2013	44,500	1.44%
2017	53,300	2.50%	2012	43,867	6.99%
2016	52,000	7.03%	2011	41,000	-6.99%
2015	48,584	5.12%	2010	44,082	-2.32%
2014	46,218	3.86%	2009	45,131	-8.61%
* EV 2019 Adoptor	4				

\* FY 2018 Adopted

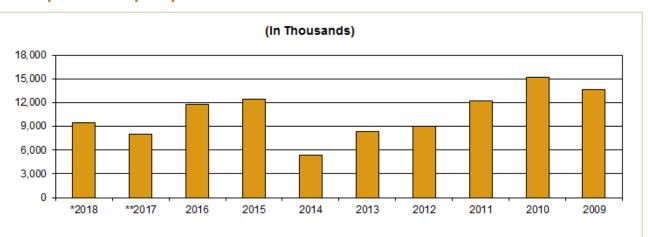
\*\*FY 2017 Forecast

This is the largest state shared revenue the City receives. The current rate is 7.0% and is charged on each transaction described in the Local Sales Tax, 1.0% goes to the State's General Fund. Of the 6.0% remaining, 0.5% goes to education. Municipalities receive approximately 4.5925% of collections on 5.5% of the 6%, which is allocated among the municipalities on a per capita basis. Changes in fees require General Assembly vote, T.C.A. 67-6-103.

Major Influences: Population (relative to State) and Taxable sales

# GENERAL FUND • TOP 10 REVENUES

### **Delinquent Property Tax with Interest**



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	9,400	17.50%	2013	8,300	-7.78%
2017	8,000	-32.20%	2012	9,000	-26.23%
2016	11,800	-4.63%	2011	12,200	-19.79%
2015	12,372	130.82%	2010	15,211	11.14%
2014	5,360	-35.42%	2009	13,686	1.43%

\* FY 2018 Adopted

\*\* FY 2017 Forecast

Property taxes that are not paid in the fiscal year in which they are assessed are recorded as delinquent tax receipts when they are paid in subsequent years. Between 95% to 97% of property taxes are paid in the year of assessment and approximately 40% to 50% of delinquent taxes are collected the first fiscal year they become delinquent. Delinquent payments carry an additional penalty and interest. The decline in delinquent property taxes to an outside vendor.

Major Influences: Economy and Appraisals

### (In Thousands) 14,000 12,000 10,000 8,000 6.000 4,000 2,000 0 \*2018 \*\*2017 2016 2015 2014 2013 2012 2011 2010 2009 % % Year Amount Inc/Dec Year Amount Inc/Dec 2018 11,000 12.24% 2013 12,000 21.21% 2017 9,800 -14.04% 2012 9,900 0.00% 2016 11,400 -5.00% 2011 9,900 1.49% 2015 12,000 -12.41% 2010 9,755 10.70% 2014 13,700 14.17% 2009 3.46% 8,812

### **Court Costs/Fines**

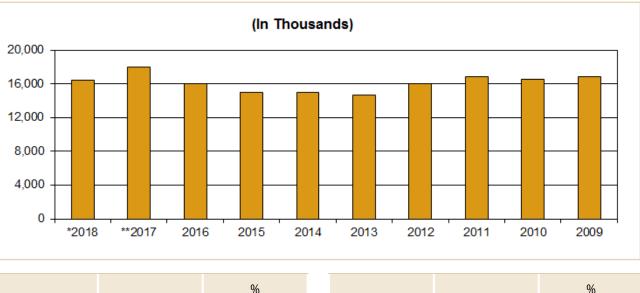
\* FY 2018 Adopted

\*\*FY 2017 Forecast

The City Court Clerk collects all City Courts fines, including court costs, fine assessments, and forfeitures in lieu-of-court appearances. Remittances are made to the City monthly. Traffic violation fines and court costs are set by the City Council. Fees require Ordinance change and Council approval, Section 11-24-25 Memphis Code.

Major Influences: Population (Demographics), Crime Rate and Enforcement

### Municipal State Aid



Year	Amount	% Inc/Dec	Year	Amount	% Inc/Dec
2018	16,400	-8.89%	2013	14,700	-8.13%
2017	18,000	12.50%	2012	16,000	-4.82%
2016	16,000	6.67%	2011	16,811	1.88%
2015	15,000	0.25%	2010	16,500	-1.85%
2014	14,962	1.78%	2009	16,811	3.33%
* EV 2010 Adapted	,				

\* FY 2018 Adopted

\*\*FY 2017 Forecast

Local share of state gasoline and other motor fuel taxes comprising the Gasoline Tax, the Diesel Tax, the Liquefied Gas Tax on vehicles, the Compressed Natural Gas Tax, and the Prepaid User Diesel Tax. Distribution is based upon population. Revenue is distributed monthly by the State. T.C.A. 67-3-202, T.C.A. 67-3-1309

Major Influences: Population and Gasoline Sales

Note: As of FY2017 Municipal State Street Aid tax revenues are not in the General Fund revenues and are therefore not included in the FY2018 General Fund Adopted Budget as such. These revenues are instead recorded in the State Street Aid Fund (see "Special Revenue Funds" section), then transferred out to the General Fund as Expense Recovery. Because gas tax revenues remain a significant source of revenue for the City and the change in accounting has a zero effect on the General Fund, we will continue to report these revenues here.