## Division of Local Government Finance

 Basic Revenue Estimating
## Contact Information by Region

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## The Basics

As you begin to build you new budget you are faced with estimating how much to budget for certain revenues:

- Property Taxes
- State Shared Revenues
- Local Option Sales Tax Collections
- Fines and Fees
- Other Revenues


## Tennessee Comptroller of the Treasury

## Property Tax Estimating

- Items needed to estimate the tax:
- The Local Government's total assessed value (link below)
- Proposed Tax Rate
- Historical Collection amount
https://comptroller.tn.gov/office-functions/pa/tax-resources/reports-handbooks-reference.html

| ESTIMATED CURRENT <br> PROPERTY VALUE | APPRAISAL <br> RATIO | TOTAL REAL PROPERTY <br> ASSESSMENT | TOTAL PERSONAL <br> PROPERTY ASSESSMENT | TOTAL LOCAL <br> ASSESSMENT | PUBLIC UTILITY <br> ASSESSMENT | TOTAL <br> ASSESSMENT |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $444,644,873$ | $107,894,480$ | $9,538,759$ | $117,433,239$ | $8,088,492$ | $125,521,731$ |  |

## Tennessee Comptroller of the Treasury

## Property Tax Estimating

Add data to yellow highlighted cells:

- Total Assessed Value
- Adopted Tax Rate (from tax levy)
- Historical Collection Rate

Spreadsheet available on COT website* (tncot.cc/budget)

| Property Tax Estimator for one fund |  |  |
| :--- | ---: | ---: |
|  | $\$$ | $125,521,731.00$ |
| Total Assessed Value | $\$$ | 2.15 |
| Adopted Tax Rate |  |  |
| Historical Collection Rate |  |  |
|  |  |  |
|  | $2,698,00 \%$ |  |
| Tax Lev | $2,617,755.70$ |  |
| Estimated Collections |  |  |

*There is also a multi-fund estimator for entities that split taxes into several funds.

## Tennessee Comptroller of the Treasury

## State Shared Revenue Estimating

- Items needed for estimating State Shared Revenue:
- Visit the Comptroller's Confirmation page for a five-year history of various revenue receipts including state shared revenues: https://comptroller.tn.gov/office-functions/la/e-services/confirmations.html
- Contact your MTAS or CTAS representative for assistance in estimating these various revenues.
- Cities may find additional help from MTAS's estimates
- MTAS estimates: https://www.mtas.tennessee.edu/reference/state-shared-taxes-and-appropriations-coming-fiscal-year
- Population of your City


## Tennessee Comptroller of the Treasury

## State Shared Revenue Estimating

- Estimates given as a per capita amount for 5 revenues:
- State Sales Tax
- State Beer Tax
- Special Petroleum Products Tax
- TVA Gross Receipts Tax
- Gasoline and Motor Fuel Taxes
- Multiply amount of estimate by the City's population.

| State Shared Revenue Estimator |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Population | 1495 |  |  |  |
|  |  |  |  |  |
|  | 2022 Estimate from MTAS |  | Budget Estimate |  |
| General Fund |  |  |  |  |
| State Sales Tax | \$ | 96.00 | \$ | 143,520.00 |
| State Beer Tax |  | 0.48 |  | 717.60 |
| Special Petroleum Products Tax |  | 1.99 |  | 2,975.05 |
| TVA Gross Receipts Tax |  | 11.70 |  | 17,491.50 |
| Total General Fund |  |  | \$ | 164,704.15 |
| State Street Aid Fund |  |  |  |  |
| Gasoline and Motor Fuel Taxes | \$ | 36.00 | \$ | 53,820.00 |

## Tennessee Comptroller of the Treasury



## Sales Tax Estimating

## - Items needed to estimate Sales Tax Collections:

- A general understanding of your city or county (what's new, what's closing)
- Last several years of audits
- Last 12 months of sales tax deposit amounts
- Due to timing this may be split between the current year and the prior year
- Use your active logon to access the Revenue External Portal ("REP") at https://tntap.tn.gov/REP// /
- Monthly financial data supporting your tax allocation is available in the City/County Month Detail Report


## Tennessee Comptroller of the Treasury

## $\equiv$ Revenue External Portal

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Username


Password


## Logon

Forgot Password?
Forgot Username?

## Welcome to Tennessee Revenue External Portal

By logging in, you confirm you have read the terms and conditions below, you understand them, and that you agree to be bound by them.

1. I acknowledge my official duties may involve access to state tax returns, tax information, and/or tax administration information. I have been advised state tax information requires special protection and may only be accessed, used, or disclosed in the performance of my official duties
2. I have received and read copies of portions of the Tennessee Code Annotated which pertain to unauthorized disclosure of state tax returns, tax information, and tax administration information. In particular, I have read and received copies of T.C.A. Sections 67-1-1701-1712. I have been advised it is unlawful to access or disclose state tax returns, tax information, or tax administration information for any purpose not authorized as part of my official duties. I have been advised these disclosure restrictions continue to apply even after my employment ceases. I agree to comply with the Tennessee Code sections as described above.
3. I have been advised of the criminal and/or civil penalties associated with violations of the disclosure statutes as described above.
4. I will not access or disclose any state tax return, tax information, or tax administration information in any manner whatsoever, except to the extent, and in a manner specifically permitted by applicable laws, rules, or regulations.

## Sales Tax Estimating



Tennessee Comptroller of the Treasury

## Sales Tax Estimating

Statement of Revenues, Expenditures and Changes in Fund Balance - Budget (GAAP Basis) and Actual

| General Fund |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| For the Year Ended June 30, 2020 |  |  |  |  |
| . |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  | Variance with Final Budget |
|  | Original Budget | Final <br> Budget | Actual | Positive (Negative) |
| Revenues: |  |  |  |  |
| Taxes: |  |  |  |  |
| Property taxes | \$178,000 | \$178,000 | \$181,139 | 3,139 |
| Public utility tax | - | - | 2,147 | 2,147 |
| Penality and interest | 2,800 | 2,800 | 4,805 | 2,005 |
| Local sales tax | 319,800 | 319,800 | 339,381 | 19,581 |
| Local beer tax | 52,000 | 52,000 | 52,972 | 972 |
| Local liquor tax | 21,900 | 21,900 | 20,157 | $(1,743)$ |
| Cable franchise tax | 5,200 | 5,200 | 19,937 | 14,737 |
| Total Taxes | 579,700 | 579,700 | 620,538 | 40,838 |

## Tennessee Comptroller of the Treasury

## Sales Tax Estimating

|  | Actual |  |  |  |  |  |  |  |  |  | Partially Estimated | Estimated 2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 | 2016 |  | 2017 |  | 2018 |  | 2019 |  | 2020 | 2021 | 2022 |  |
| Local Option Sales Tax | \$ 270,989 | 274,207 | \$ | 284,366 | \$ | 332,969 | \$ | 337,185 | \$ | 339,381 | \$ 342,595 | \$ | 345,336 |
| Growth in Sales Tax over prior year |  | 1.19\% |  | 3.70\% |  | 17.09\% |  | 1.27\% |  | 0.65\% | 0.95\% |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly Local Option Sales Tax | eceipts for 2021 |  | Ave | ar over yea | ar Gror | Rate 2015-202 | 2021 |  |  | 4.14\% | Anticipated Growth |  | 0.80\% |
| July | 28,186 |  | Ave | ar over yea | ar Gr | Rate 2016-202 | 2021 |  |  | 4.73\% |  |  |  |
| August | 27,133 |  | Ave | ar over yea | ar Gr | Rate 2017-202 | 2021 |  |  | 4.99\% |  |  |  |
| September | 28,789 |  | Ave | ar over yea | ar Gr | Rate 2018-202 | 2021 |  |  | 0.95\% |  |  |  |
| October | 27,863 |  |  | ar over yea | ar Gr | Rate 2019-20 | 2021 |  |  | 0.80\% |  |  |  |
| November | 29,753 |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 26,987 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 26,785 |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 36,841 |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 26,578 |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 28,752 |  |  |  |  |  |  |  |  |  |  |  |  |
| May | 28,741 |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 26,187 |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 342,595 |  |  |  |  |  |  |  |  |  |  |  |  |

## Tennessee Comptroller of the Treasury

## Sales Tax Estimating



## Fee Estimating

|  | Actual |  |  |  |  |  |  |  |  |  |  | Partially Estimated |  | Estimated 2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2015 |  | 2016 |  | 2017 |  | 2018 |  | 2019 |  | 2020 | 2021 |  | 2022 |  |
| Fees Collected | \$ 26,055 | \$ | 26,531 | \$ | 26,873 | \$ | 27,064 | \$ | 28,154 | \$ | 28,241 | \$ | 29,873 | \$ | 30,590 |
| Growth in Fees over prior year |  |  | 1.83\% |  | 1.29\% |  | 0.71\% |  | 4.03\% |  | 0.31\% |  | 5.78\% |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monthly Fees Rece | 2021 |  |  |  | over ye | , | te 2015-20 | 2021 |  |  | 2.32\% |  | Growth |  | 2.40\% |
| July | 2,512 |  |  |  | over year | ar | te 2016-20 | 2021 |  |  | 2.42\% |  |  |  |  |
| August | 2,468 |  |  | Ave | over year | ar | te 2017-20 | 2021 |  |  | 2.71\% |  |  |  |  |
| September | 2,674 |  |  | Ave | over year | a | te 2018-20 | 2021 |  |  | 3.37\% |  |  |  |  |
| October | 2,485 |  |  | Ave | over ye | ar | te 2019-20 | 2021 |  |  | 3.04\% |  |  |  |  |
| November | 2,573 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| December | 2,287 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2,351 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February | 2,473 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 2,541 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April | 2,497 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May | 2,625 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June | 2,387 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 29,873 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Tennessee Comptroller of the Treasury

## Fee Estimating

Fees Collected


## Tennessee Comptroller of the Treasury

## Things to Remember

- The estimator tool is available on our website.
- Make sure to gather needed information and data first.
- The estimator will only display data, you will need decide on a growth rate based on your Local Government's history.
- The Estimator has a tab for "Other Revenues" that you can copy for as many revenues as you need to estimate.
- The provided charts make a great addition to a board packet.


## Message from LGF

- The estimator tool is available on our website at:


## tncot.cc/budget

- Remember to submit your complete budget package by email to:


## LGF@cot.tn.gov

- No hard copies are required to be sent to LGF!


## Call if you need assistance!

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