



# County Technical Assistance Service

Published on e-Li (<http://ctas-eli.ctas.tennessee.edu>)

August 10, 2020

## Estimating Actual Property Tax Collections

---

Dear Reader:

The following document was created from the CTAS electronic library known as e-Li. This online library is maintained daily by CTAS staff and seeks to represent the most current information regarding issues relative to Tennessee county government.

We hope this information will be useful to you; reference to it will assist you with many of the questions that will arise in your tenure with county government. However, the *Tennessee Code Annotated* and other relevant laws or regulations should always be consulted before any action is taken based upon the contents of this document.

Please feel free to contact us if you have questions or comments regarding this information or any other e-Li material.

Sincerely,

The University of Tennessee  
County Technical Assistance Service  
226 Capitol Blvd. Suite 400  
Nashville, TN. 37219  
615-532-3555 phone  
615-532-3699 fax  
[ctas@tennessee.edu](mailto:ctas@tennessee.edu)  
[www.ctas.tennessee.edu](http://www.ctas.tennessee.edu)

## Table of Contents

Estimating Actual Property Tax Collections .....	3
--	---

## Estimating Actual Property Tax Collections

Reference Number: CTAS-2100

### Sample Property Tax Collection with a Variance Factor

#### Previous Year Assessments

Real Property	\$3,027,936,200
Tangible Personal Property	\$395,556,002
Intangible Personal Property	\$0
Public Utilities & Transportation	\$144,750,000
<b>Total Assessed Value</b>	<b>\$3,568,242,202</b>
Apply Previous Year Tax Rate	\$0.0247
Property Tax Collection at 100%	\$88,135,582
Actual Property Tax Collected	\$83,728,803
Actual Collection Percentage	95%

#### Current Year Assessments

Real Property	\$3,107,686,845
Tangible Personal Property	\$359,968,235
Intangible Personal Property	\$0
Public Utilities & Transportation	\$130,880,876
<b>Total Assessed Value</b>	<b>\$3,598,535,956</b>
Apply Current Year Tax Rate	\$0.0247
Property Tax Collection at 100%	\$88,883,838
Apply Historical Collection Percentage	95%
Property Tax Collection Estimate	\$84,439,646

#### Net Penny Calculation

Property Tax Collection Estimate (Using Historical Collection Percentage)	\$84,439,646
Divide by 100	\$844,396

#### Determining the Yield of One Cent of the Property Tax Rate

Total Assessed Value	\$3,598,535,956
Divide by \$100	\$35,985,359
Multiply by one cent (\$0.01)	\$359,853
Multiply by historical collection percentage	95%

What one-cent yields from a one cent rate	\$341,860
---	-----------

---

**Source URL:** <http://ctas-eli.ctas.tennessee.edu/reference/estimating-actual-property-tax-collections>

