



# Software Modernization and Appraisal Services for Jackson County, Missouri

Tyler Technologies, Appraisal & Tax Solutions



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# Solutions working together to simplify complex operations



ERP  
Financial



Civic  
Services



Appraisal  
& Tax



Land &  
Official Records

Public Administration



Courts &  
Justice



Public  
Safety

Courts & Public Safety



School  
Solutions

K-12 Education



Case  
Management

Federal



Productivity Tools



Data & Insights



Cybersecurity

Tyler-Wide



**clt appraisal services™**  
a tyler appraisal & tax solution

The country's only national mass appraisal services company with more than 80 years of industry experience and expertise

# Appraisal Services Projects

City of Detroit, MI	300,000 parcels
Metro Philadelphia, PA	210,000 parcels
City of Columbus, OH	430,000 parcels
New Orleans, LA	250,000 parcels
Metro Pittsburgh, PA	560,000 parcels
Nassau, Bahamas	75,000 parcels
Metro Atlanta, GA	260,000 parcels

Tyler Appraisal Services undertake project work for more than 100 jurisdiction's each year and have reassessed more than 33 million parcels.



**iasWorld**<sup>®</sup>

a tyler appraisal & tax solution

The industry's most comprehensive solution  
for property appraisal and tax administration

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# iasWorld Implementations

Greene County, MO  
Jasper County, MO  
St. Louis County, MO

Fulton County, GA  
Lake County, IL  
Nassau County, NY  
Philadelphia, PA

## State/Provincial Implementations

State of Tennessee  
State of West Virginia  
State of Massachusetts  
State of Kansas – Orion  
State of Montana – Orion  
B.C., Canada  
Nova Scotia, Canada

Tyler's Appraisal and Tax Solutions serve over 50% of the US population



## Additional Tyler Solutions in Jackson County



INCODE COURT



INCODE ERP



## Additional Tyler Solutions in **Kansas City, MO**



INCODE  
COURT



INCODE  
ERP



TYLER  
PULSE



TYLER  
NETWORK  
SERVICES



BRAZOS



ENERGOV



MOBILE  
EYES



NEW  
WORLD



TYLER EAM



SOCRATA



MYCIVIC



TYLER GIS



VERSATRANS

## Additional Tyler Solutions in **Kansas City, MO**

Solutions in Many Departments

- City Administration
- Schools
- Police Department
- Fire Department
- Board of Police Commissioners

# Proposed Services



## Jackson County Assessment Department

- Computer-Assisted Mass Appraisal (CAMA) System
- Maintenance of Assessment Records & Reassessment Services

# Proposed Services



## Jackson County Assessment Department

- Goals of the Appraisal Services projects:
  - Fair and equitable valuation across the County.
  - Staff training, knowledge and resource transfer to the County.
  - Appraisal characteristic data collection verification for all property types.
  - Enhanced processes and procedures to maintain forward valuations.
  - Public relations and transparency through all stages of the project and beyond
  - Leverage full technology use in the daily operations and maintenance of the assessment roll.



Offices **need the ability to collaborate**  
with other agencies and departments

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# Improve outcomes and **gain actionable insights** into your assessment data



Feb 18, 2017 - Feb 18, 2020

Overview Analysis

All Metrics Bookmarks Sales Appeals New Construction Exemptions Commercial Network

### Estimated Total Market Value

Tax and Appraisals

**\$25.33B**

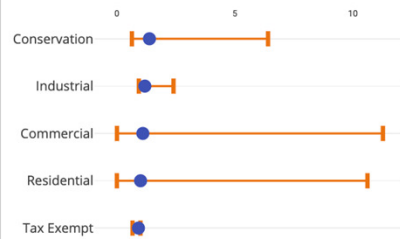


Total appraised value across all property classes for the current tax year parcel file.

### Average Sales Ratio

Tax and Appraisals

**Meets Standard 1.01**

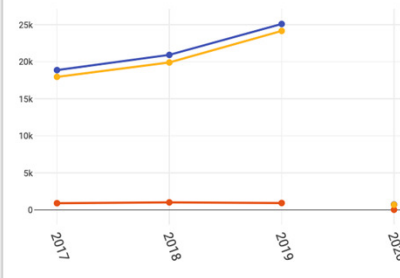


ASR is calculated by dividing the assessed value by the sale price for validated sales.

### Total Sales

Tax and Appraisals

**64,010**

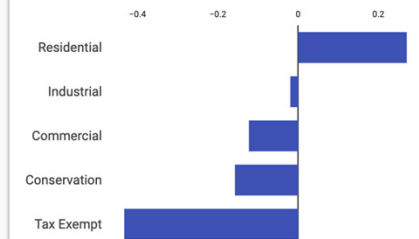


All sales (validated and not validated) from the selected time period.

### Coefficient of Dispersion

Tax and Appraisals

**0.24**

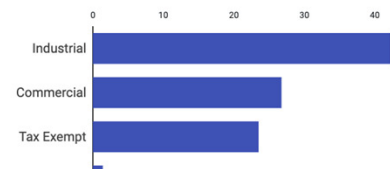


Measures, on average, how far each property's ratio is away from the median ratio. It is expressed as a percentage of the median. A smaller COD indicates more uniform assessment.

### Price Relative Differential

Tax and Appraisals

**1.44**



### Average Absolute Deviation

Tax and Appraisals

**0.49**



### Median Ratio

Tax and Appraisals

**0.83**



### % Parcels Sold

Tax and Appraisals

**25 %**





# Questions & Discussion



Empowering people who serve the public<sup>®</sup>



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