



WICHITA STATE
UNIVERSITY

Post Budget Simulation Analytics

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June 3rd , 2025*

Purpose of the simulation

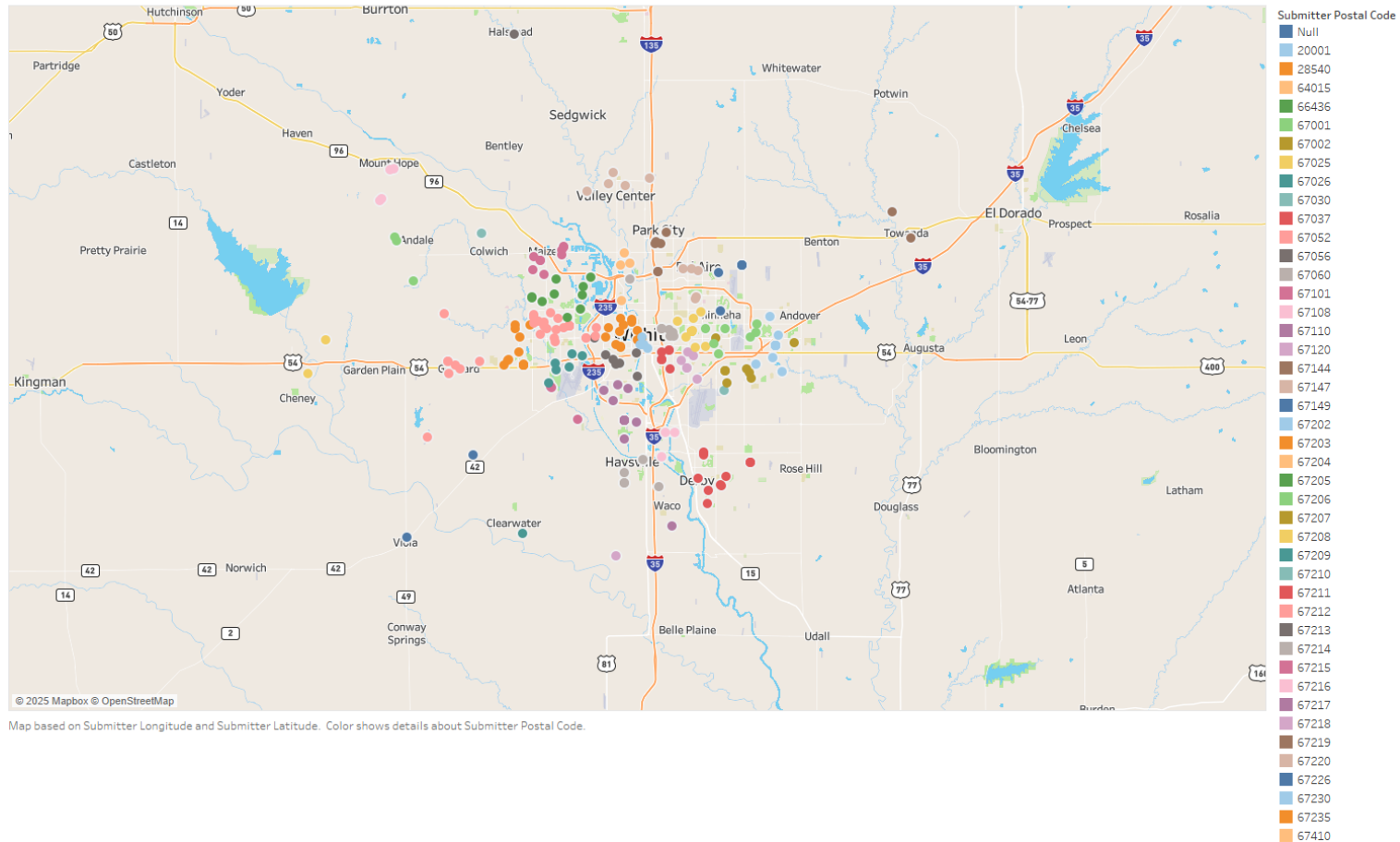
- Communicate with the residents of the County Budget
- Help understand residents' priority
- Improve the budget process
 - Format
 - Process
 - Engagement

Overview

- Total Page Views—14,809
- Total Submissions—294
- Total Hours Spent on the Page—974 Hours 55 Minutes
- Average Time Spent on the Page—4 minutes

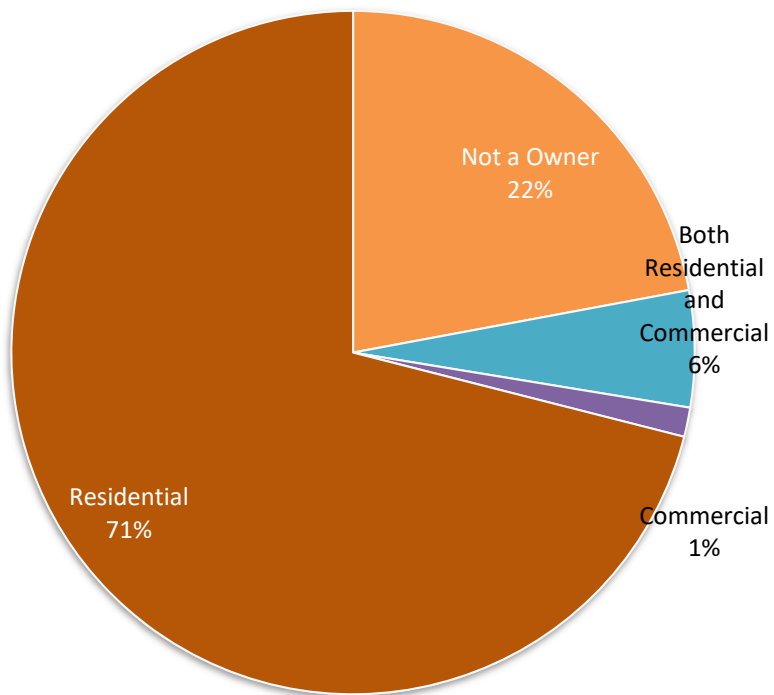
Submission Geographic Distribution

Sheet 1

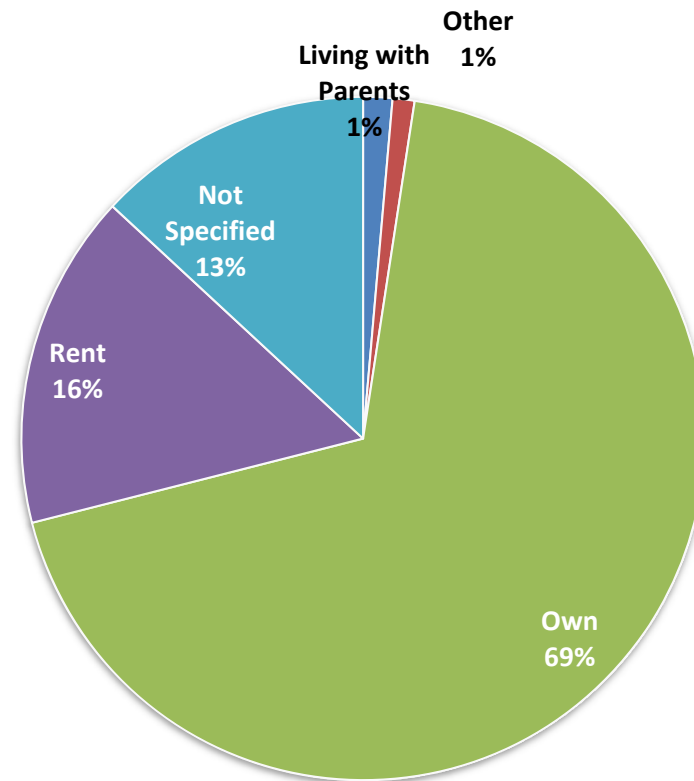


Home Ownership

Property Owner Distribution

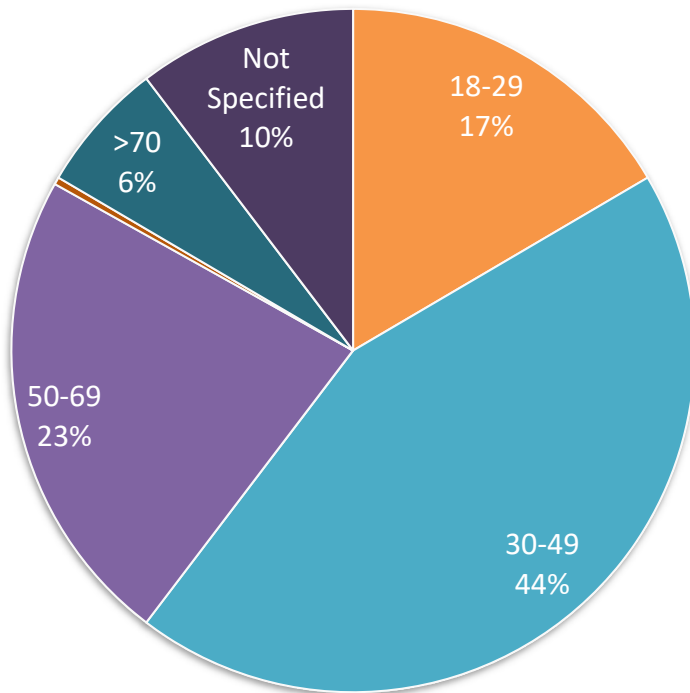


Own Distribution

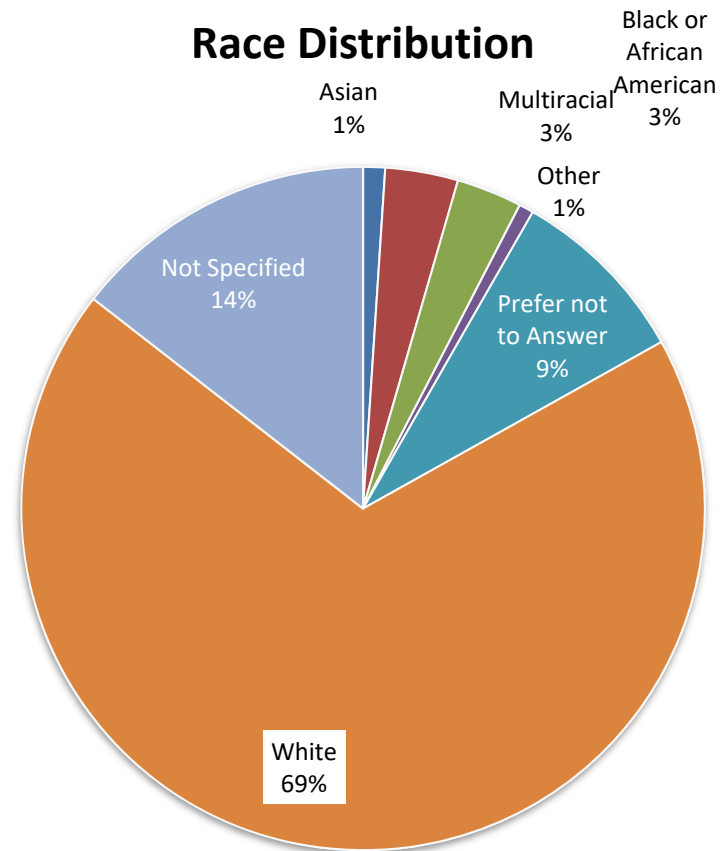


Age and Race

Age Distribution

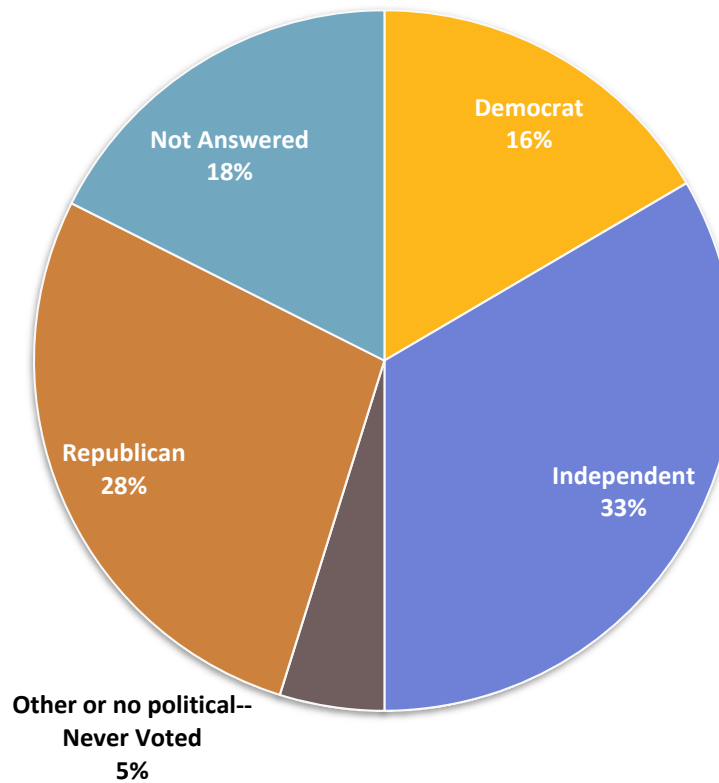


Race Distribution



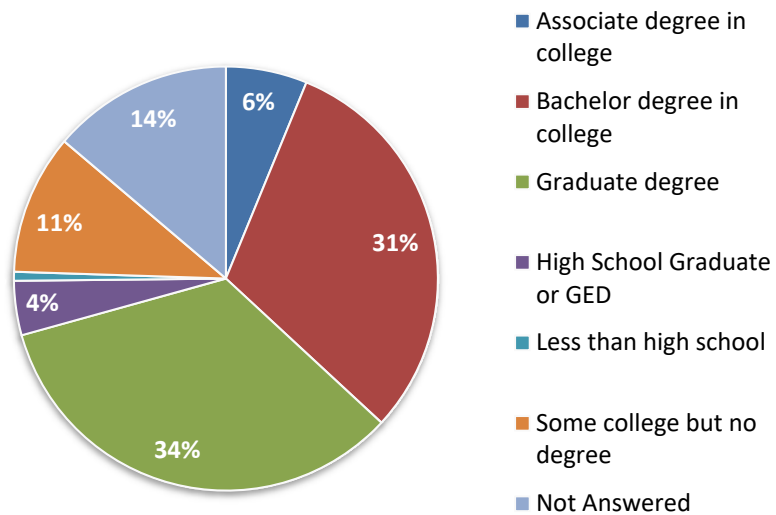
Party Affiliation

Party Distribution

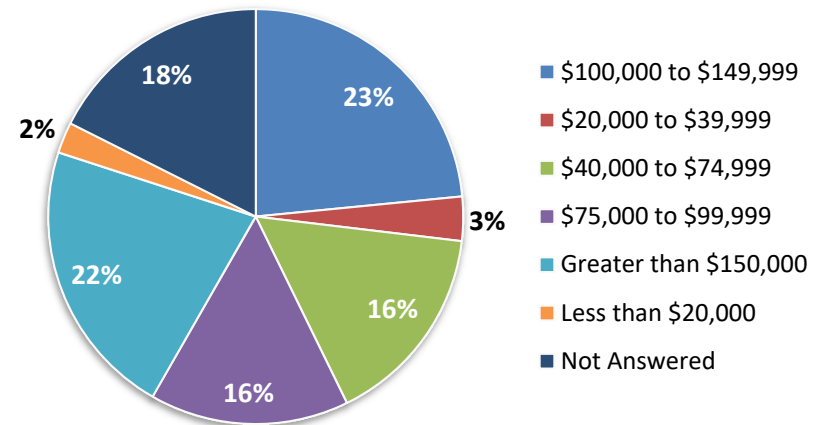


Education and Income

Education Distribution

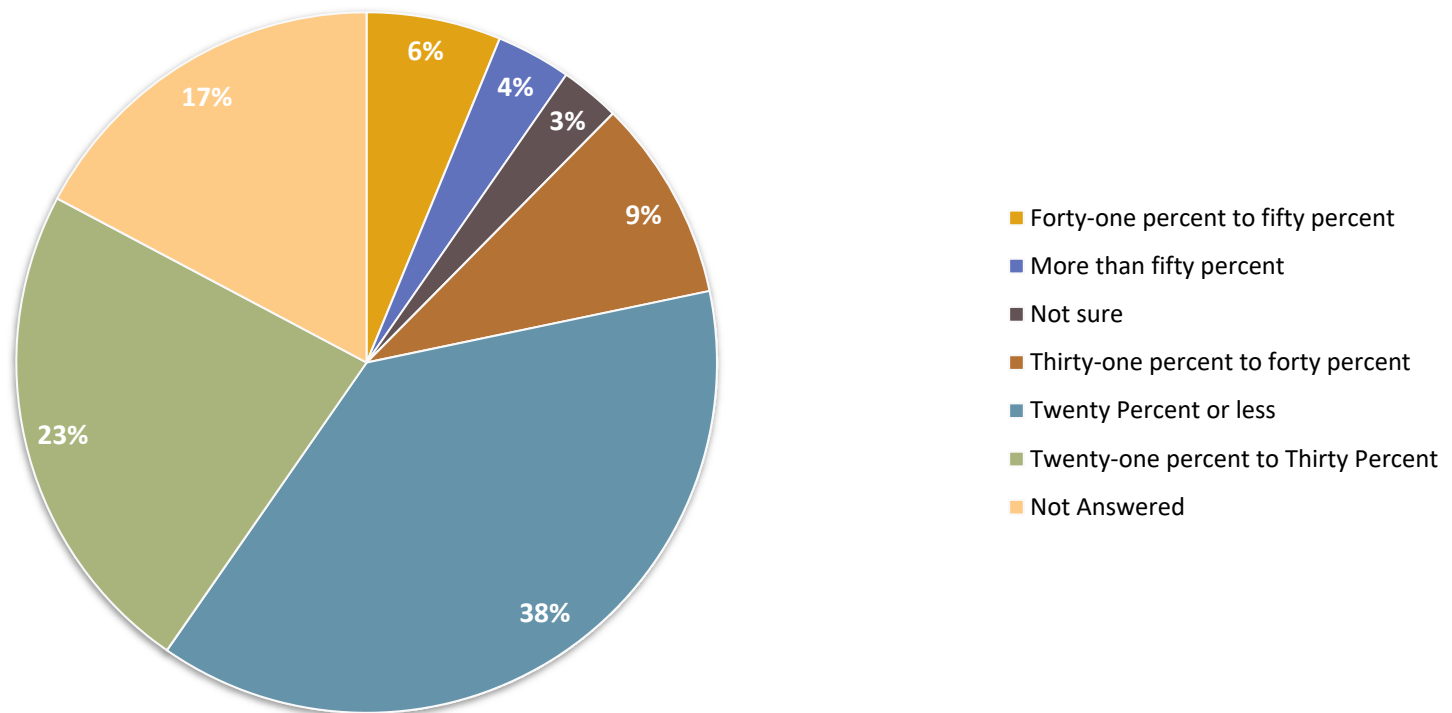


Income Distribution

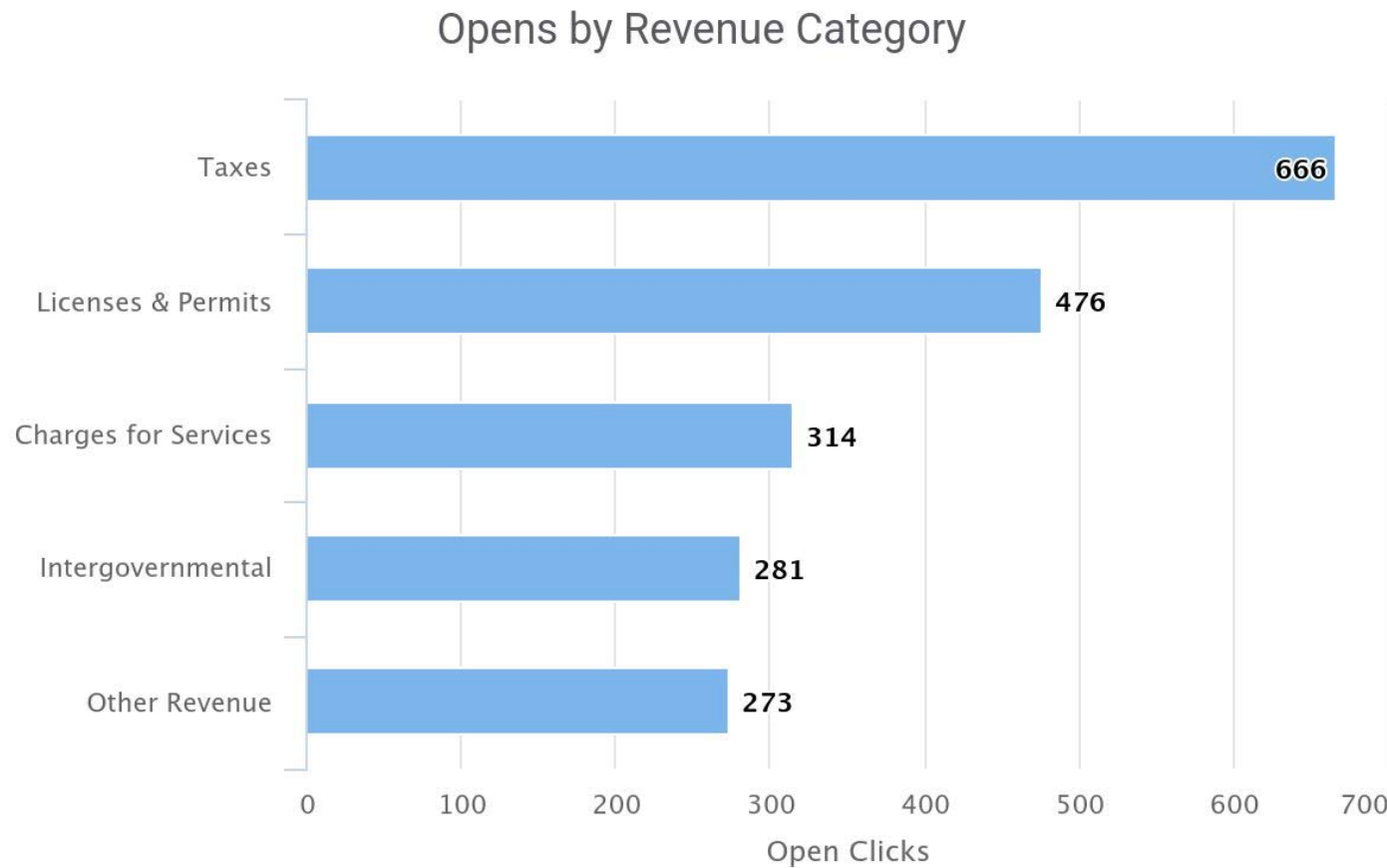


Percent of Income Spent on Housing

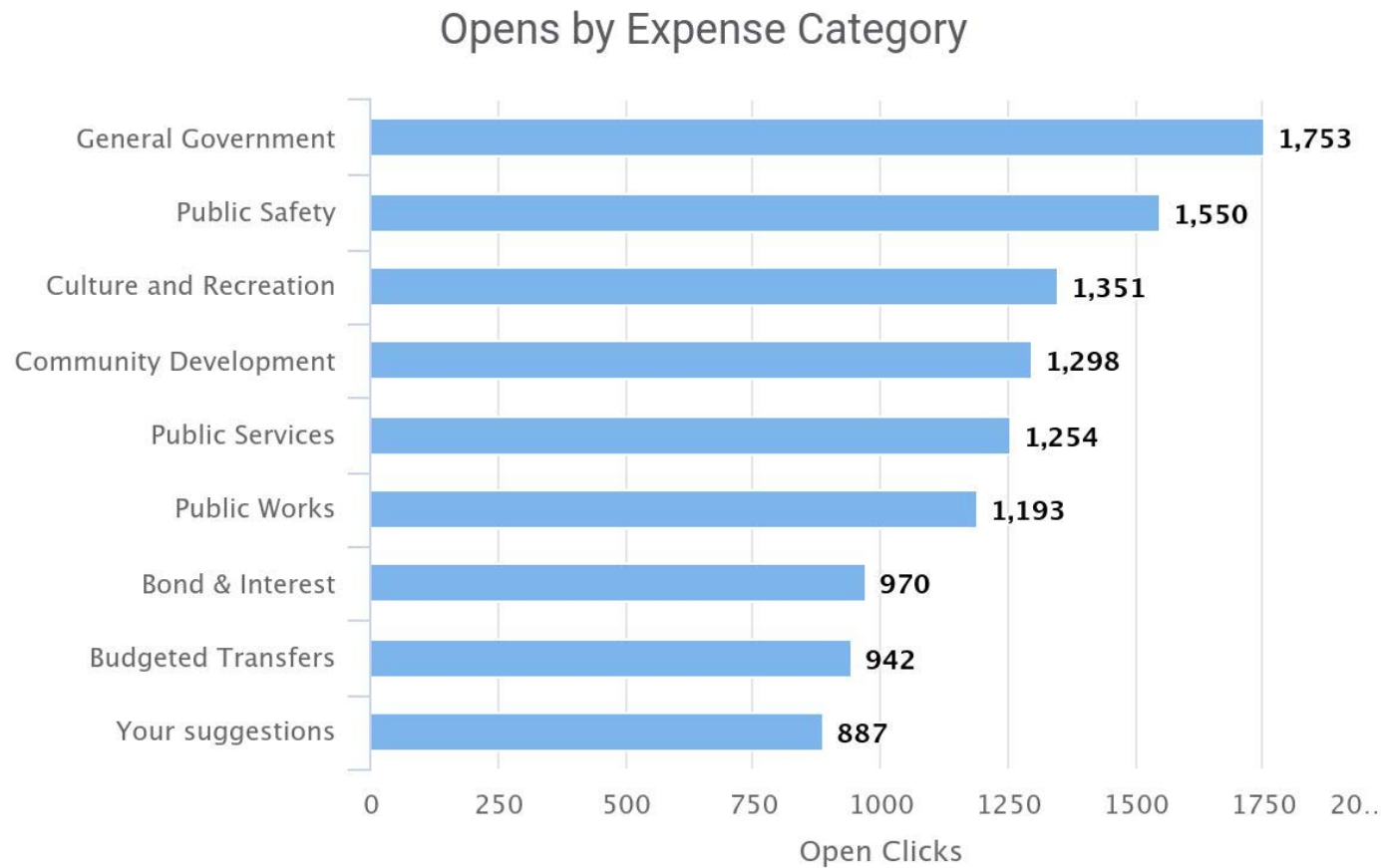
Percent of Income Spent on Housing



Opens by Revenue Category

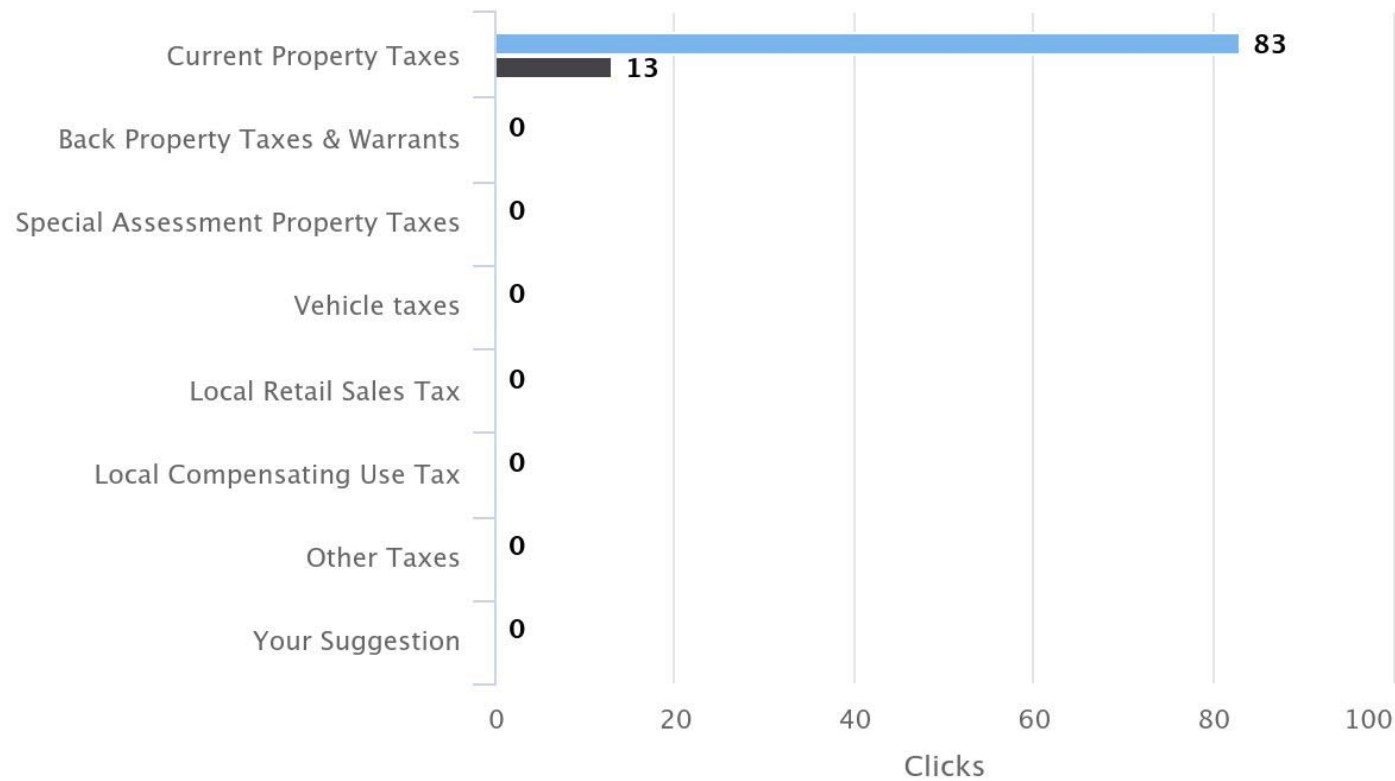


Opens by Expense Category



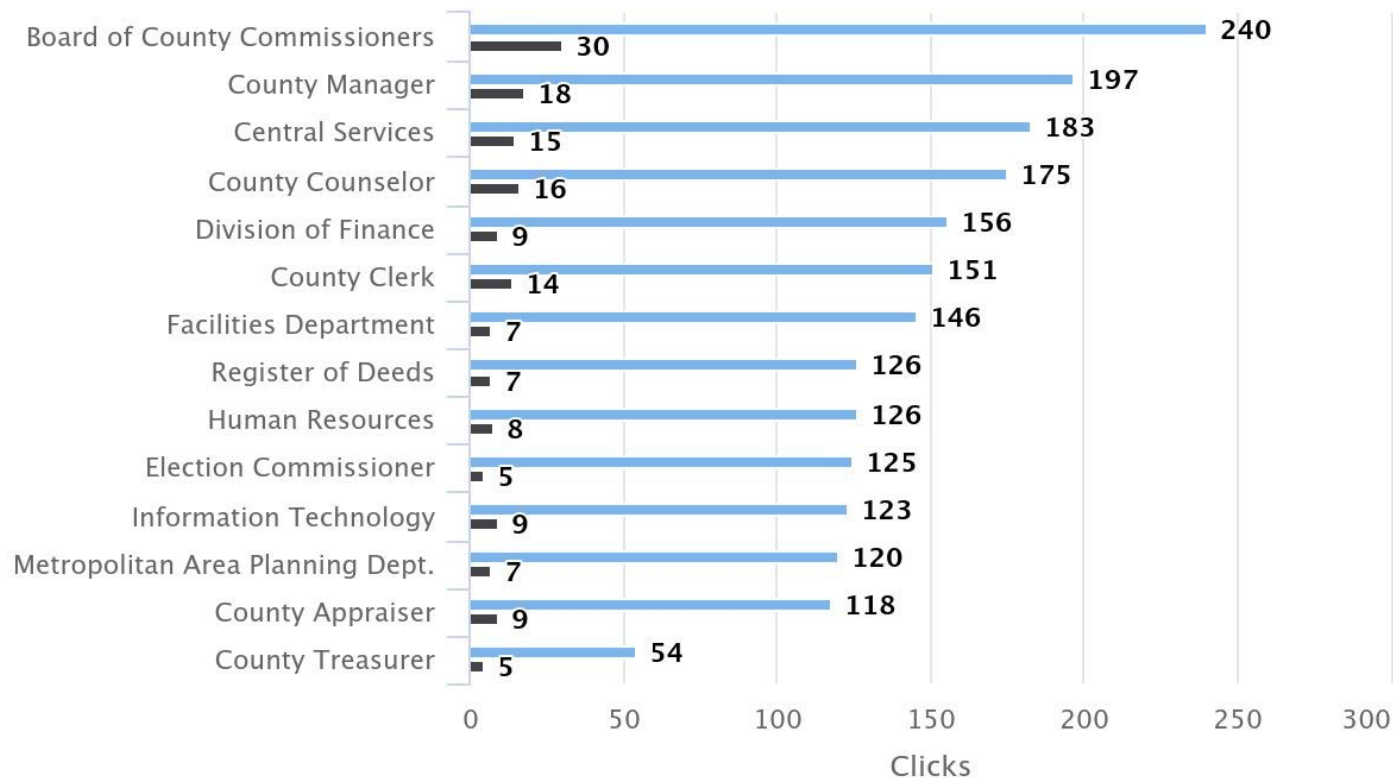
Taxes

Info and Details Clicks by Subcategory



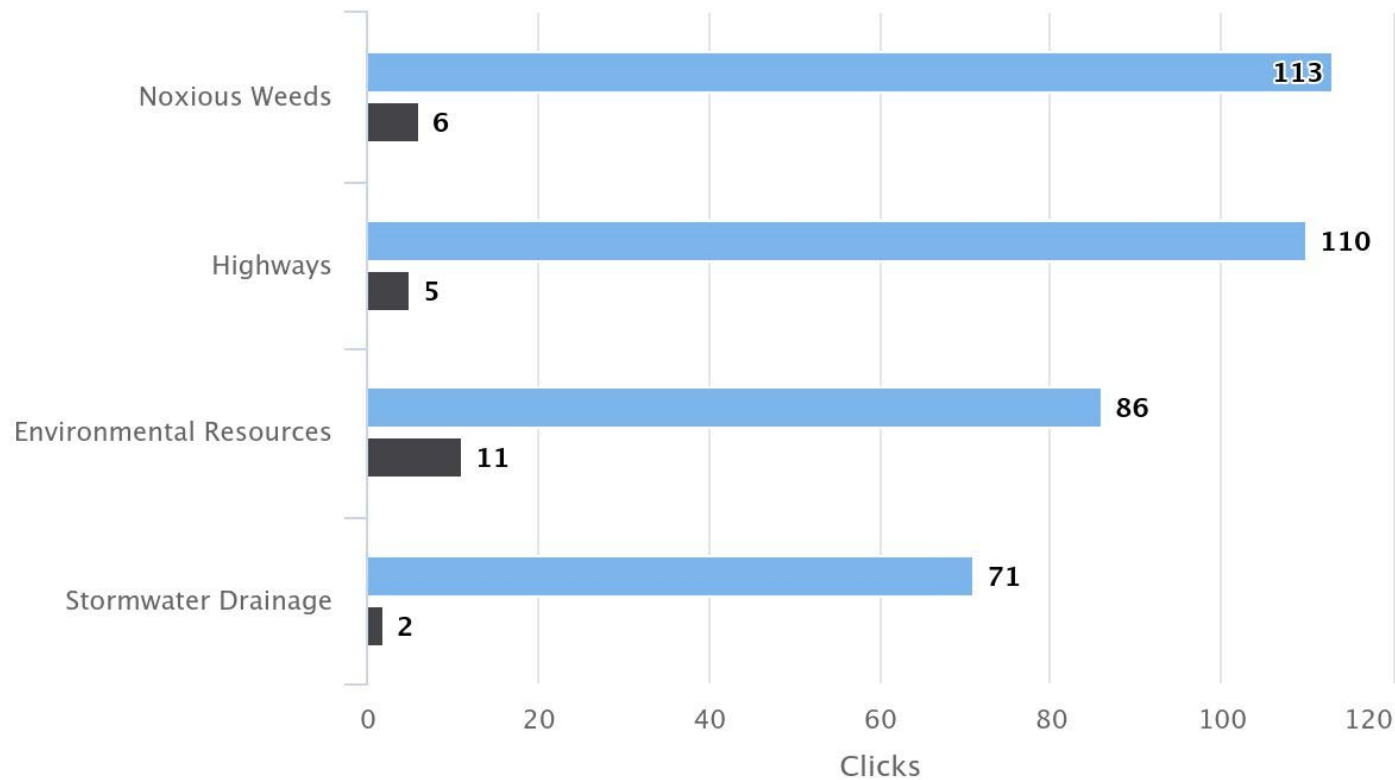
General Government

Info and Details Clicks by Subcategory



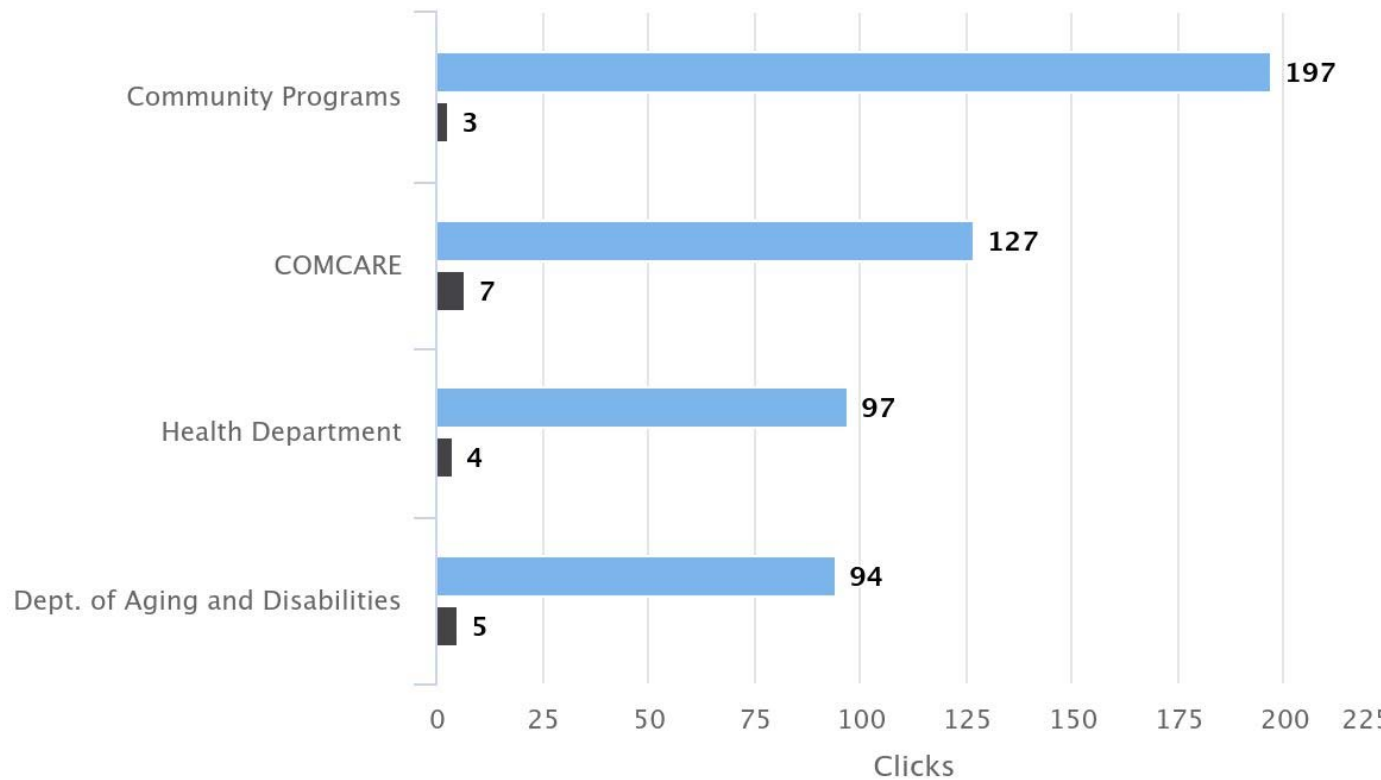
Public Works

Info and Details Clicks by Subcategory



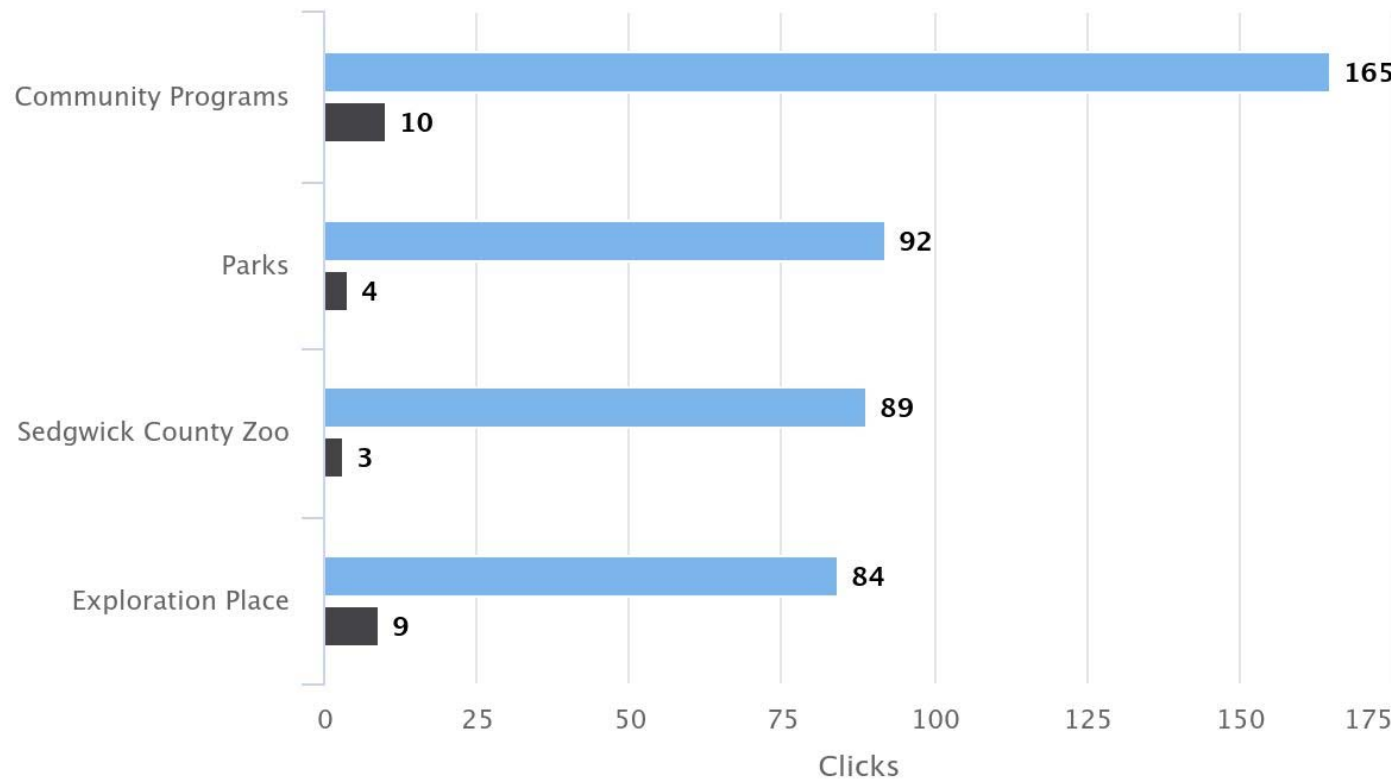
Public Services

Info and Details Clicks by Subcategory



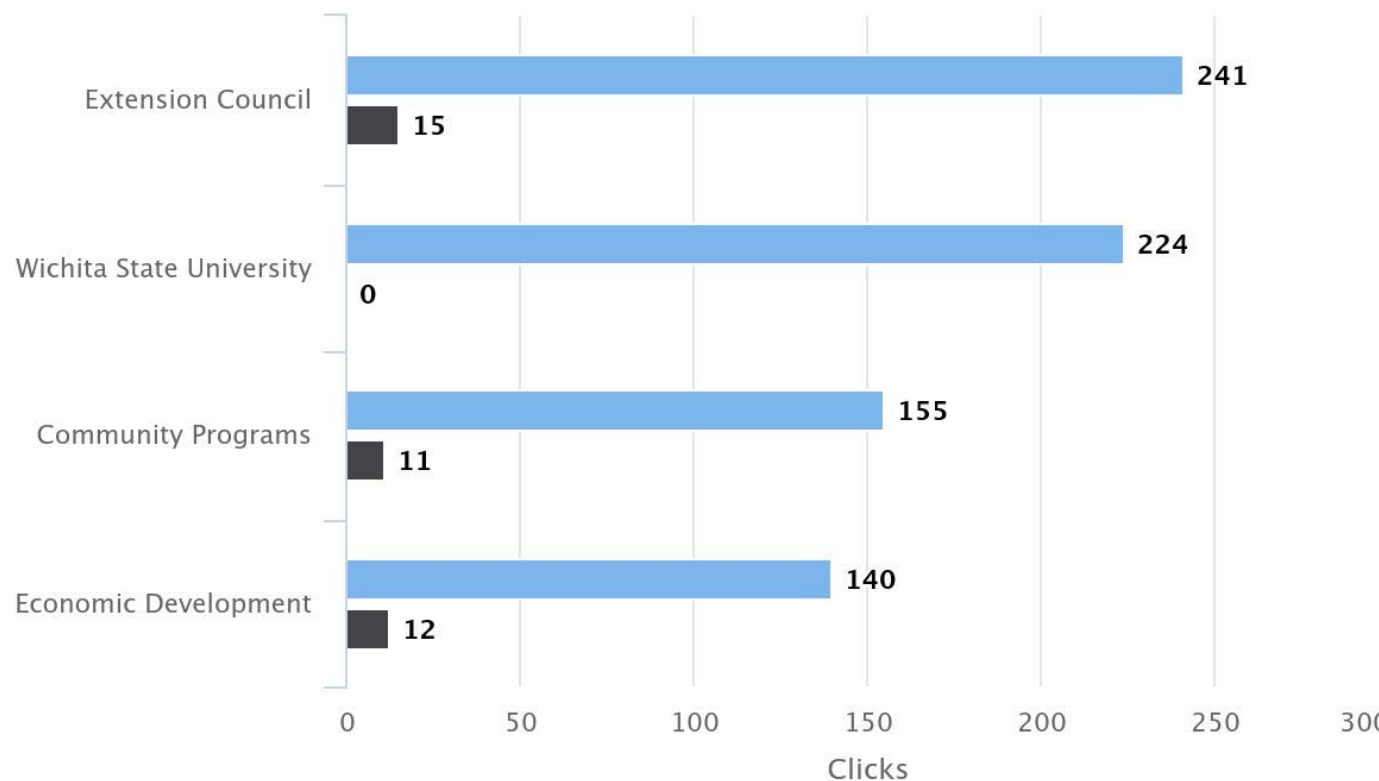
Culture and Recreation

Info and Details Clicks by Subcategory

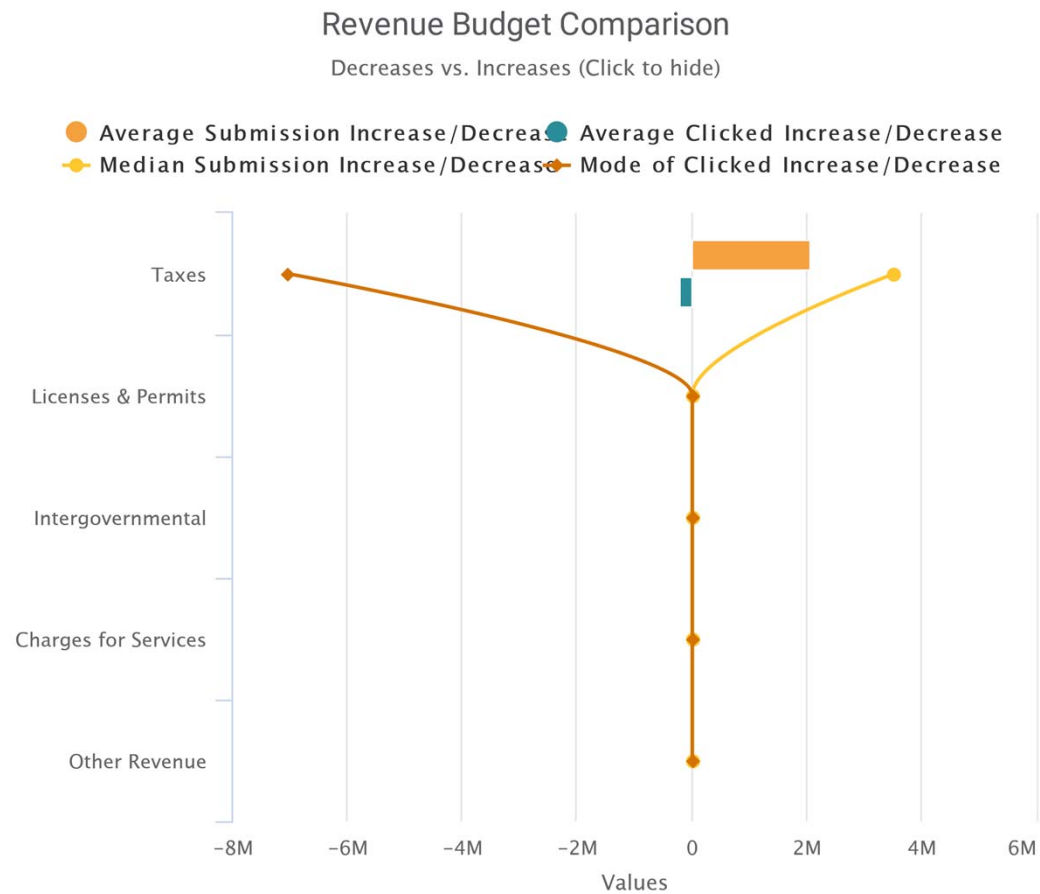


Community Development

Info and Details Clicks by Subcategory

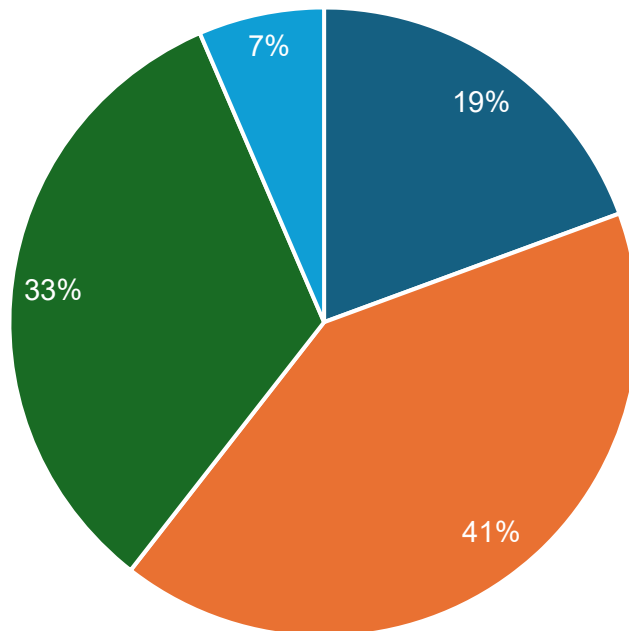


Taxes Comparison



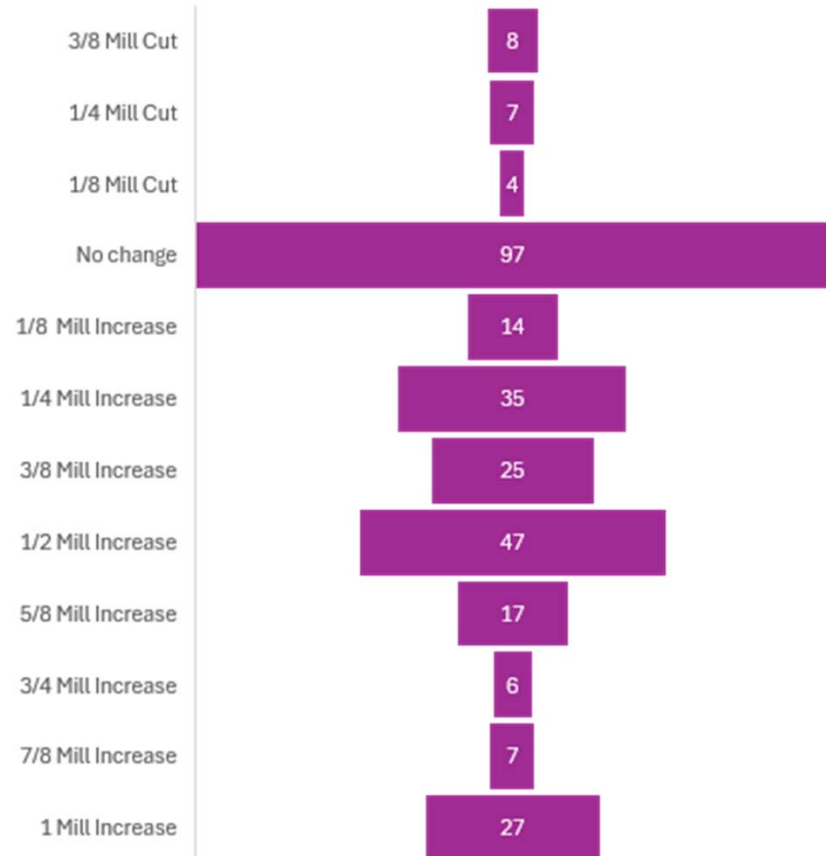
Property Taxes

Property Tax Adjustments



■ Above 1/2 Mill Increase
 ■ Up to 1/2 Mill Increase
■ No Change
 ■ Mill Cut

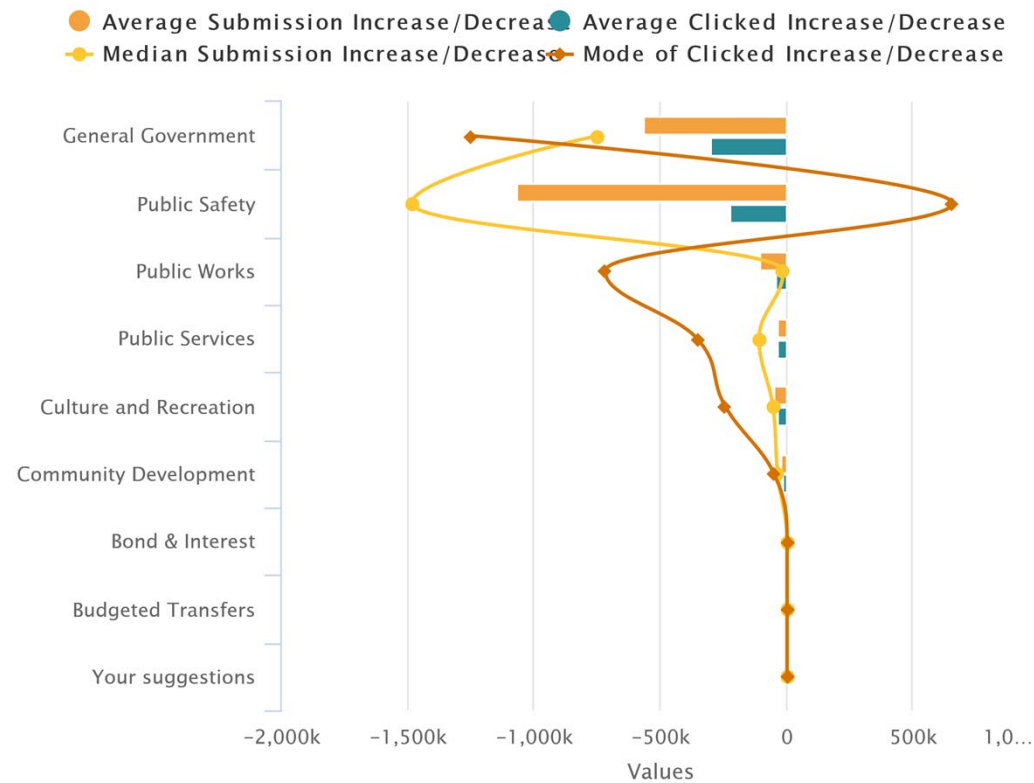
Property Tax Adjustments



Spending Comparison

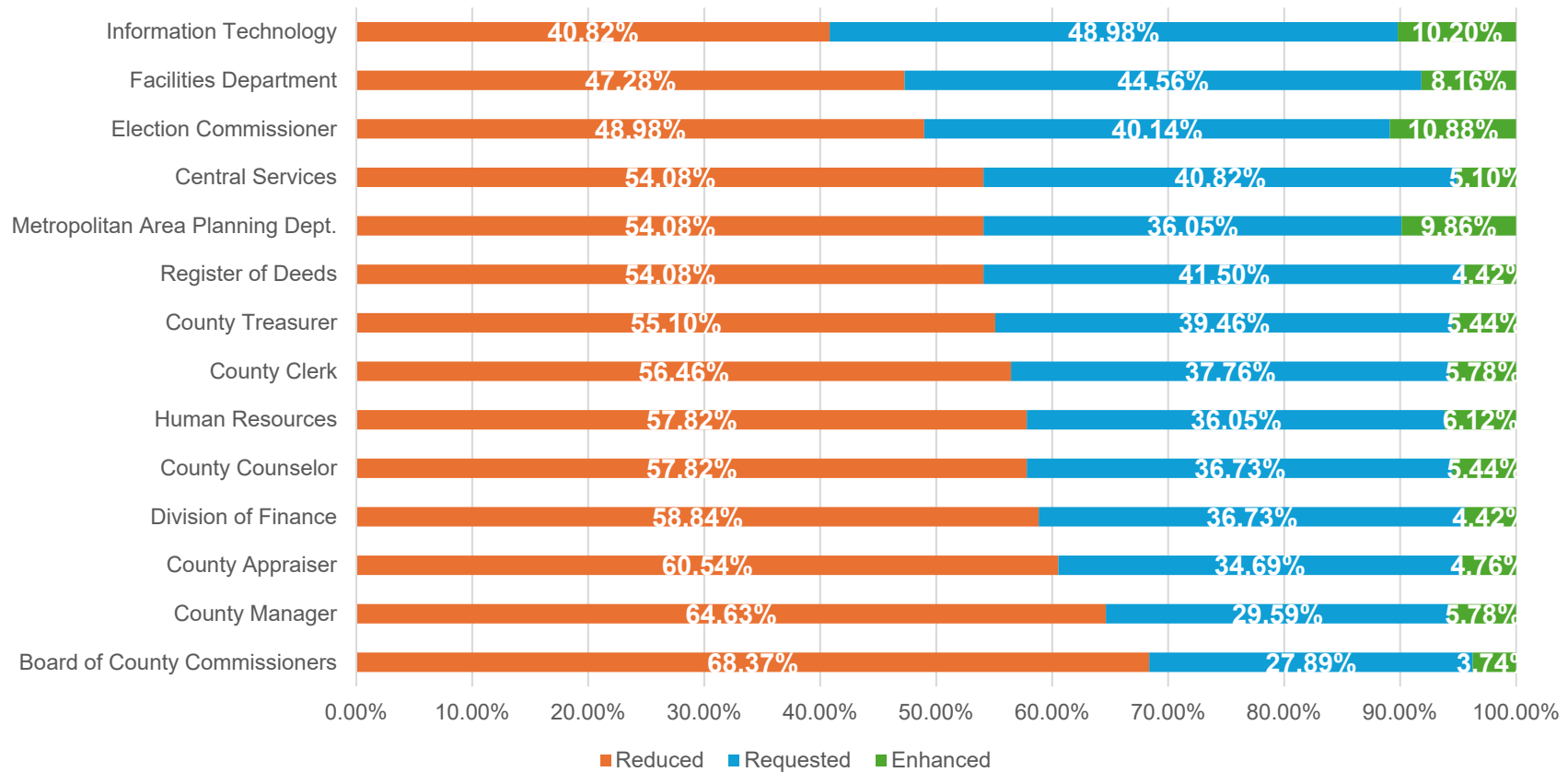
Expenses Budget Comparison

Decreases vs. Increases (Click to hide)



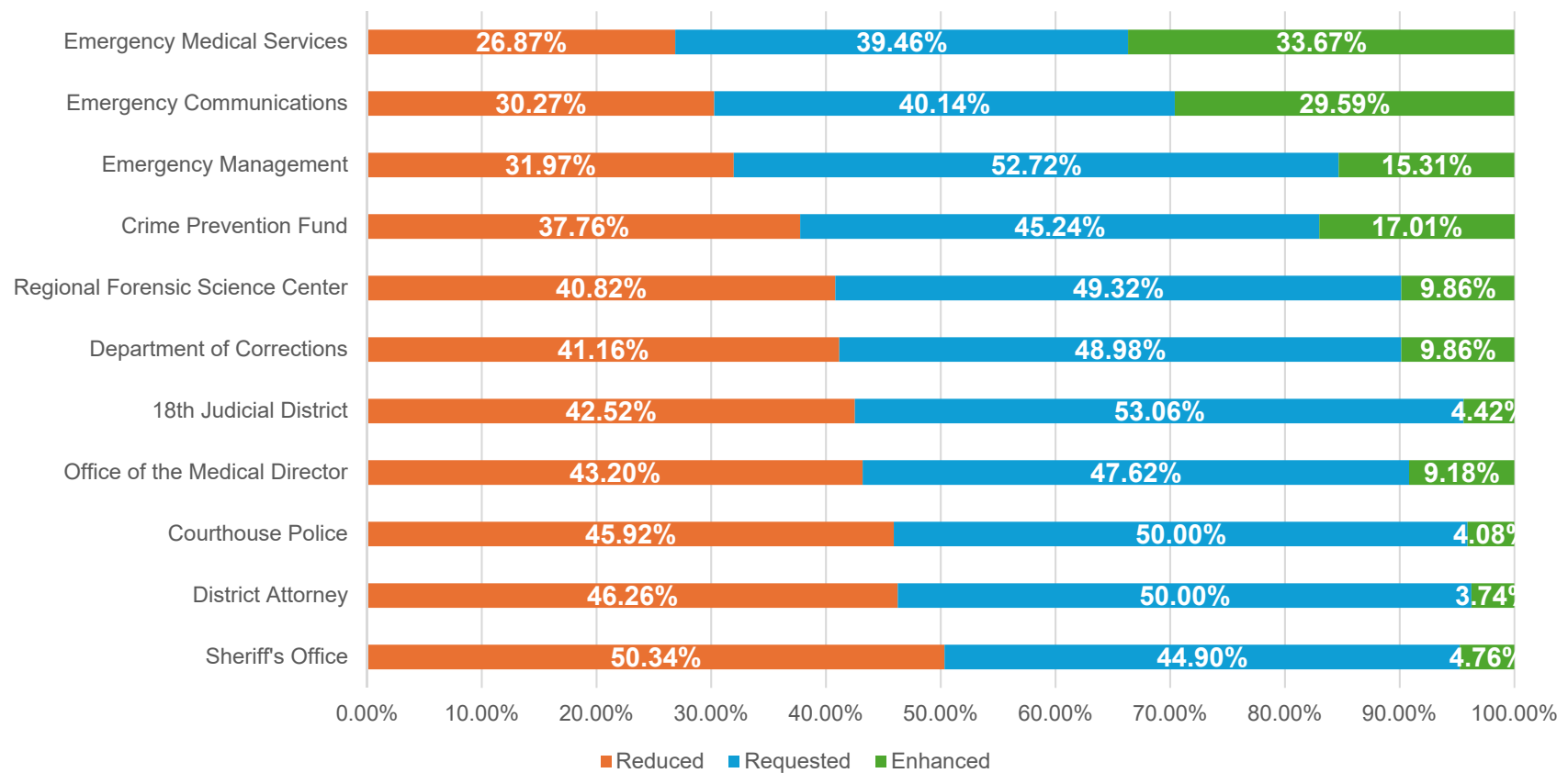
General Government

Spending Preference--General Government



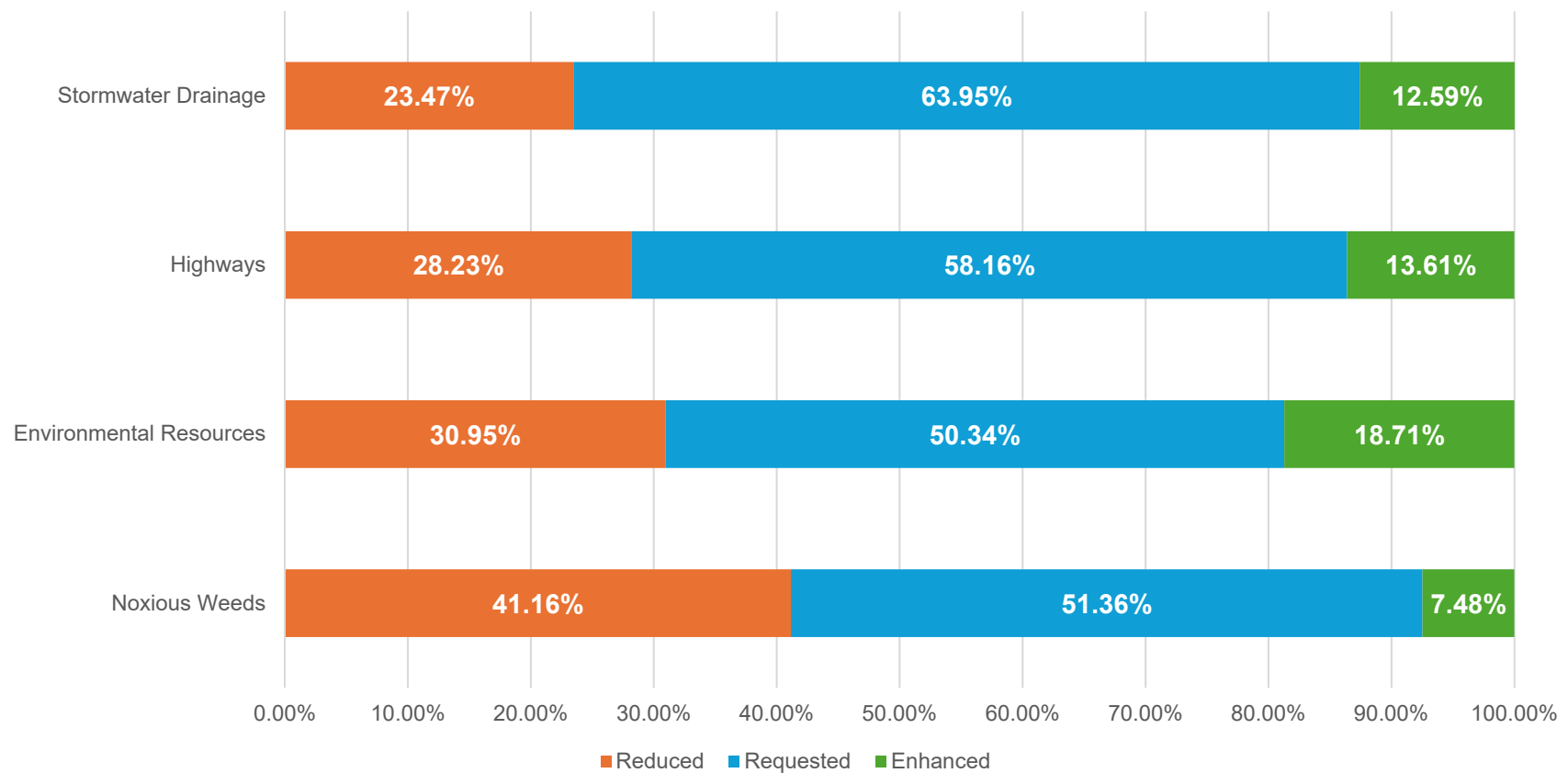
Public Safety

Spending Preference--Public Safety



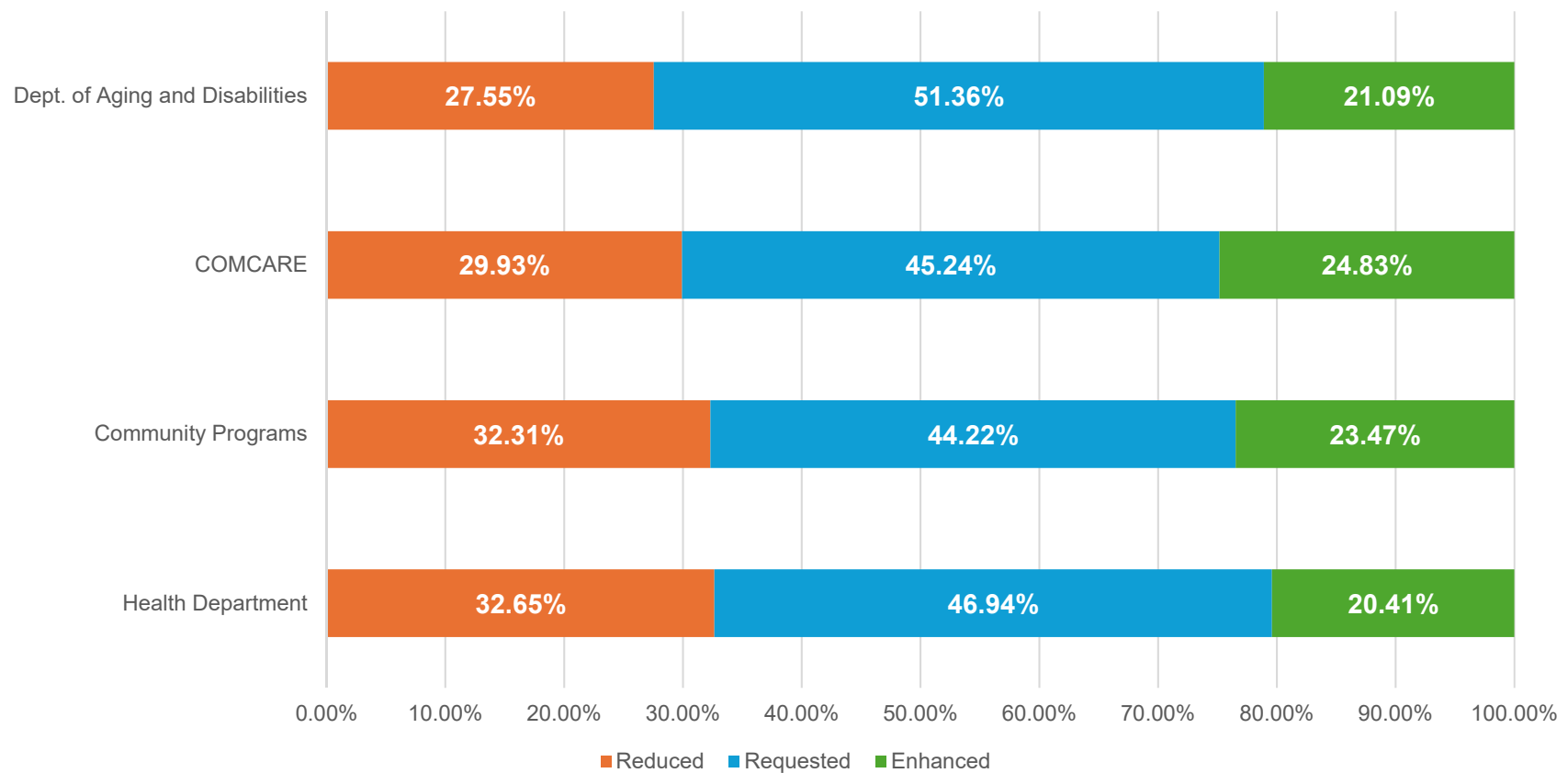
Public Works

Spending Preference--Public Works



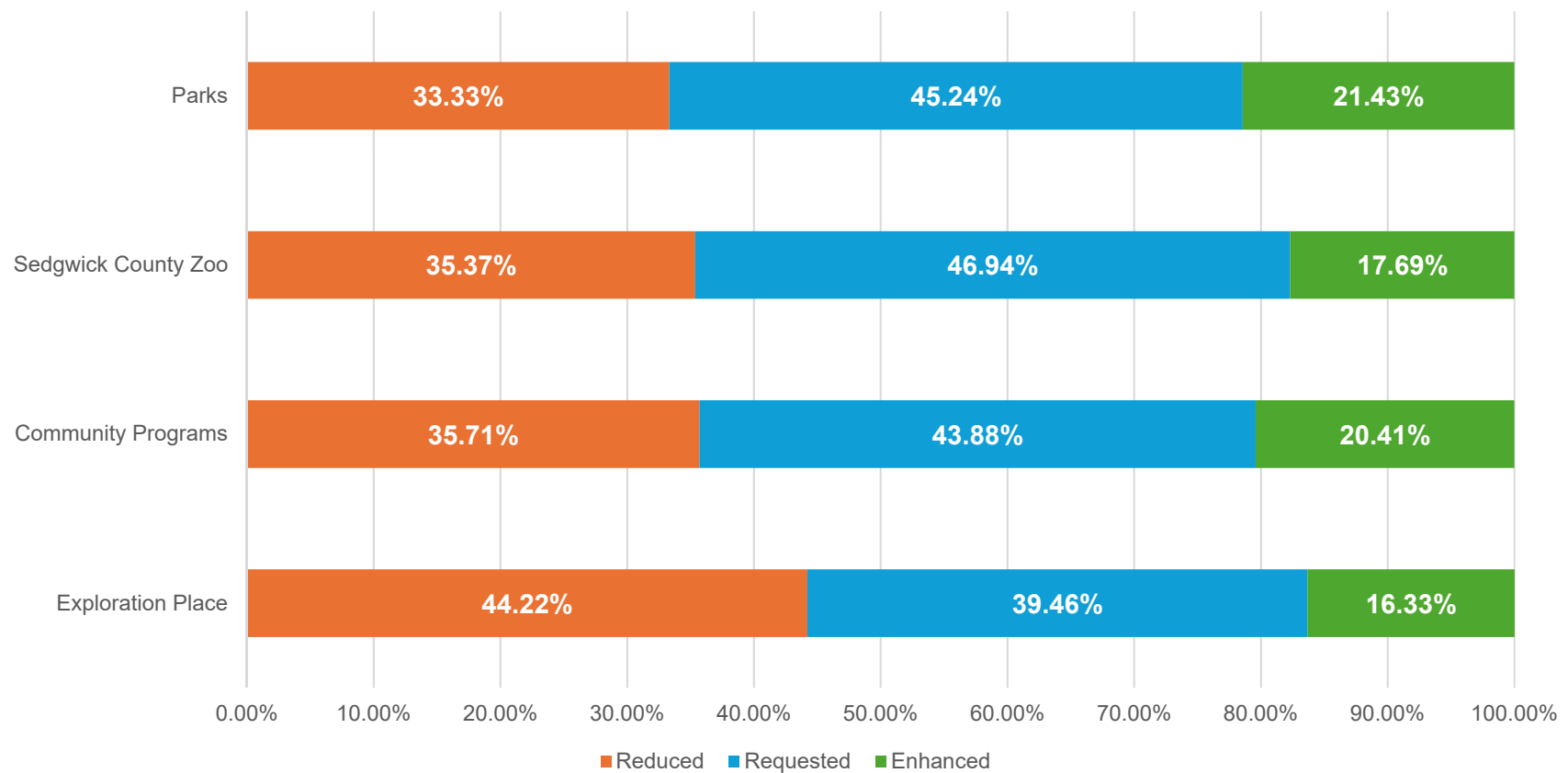
Public Service

Spending Preference--Public Services



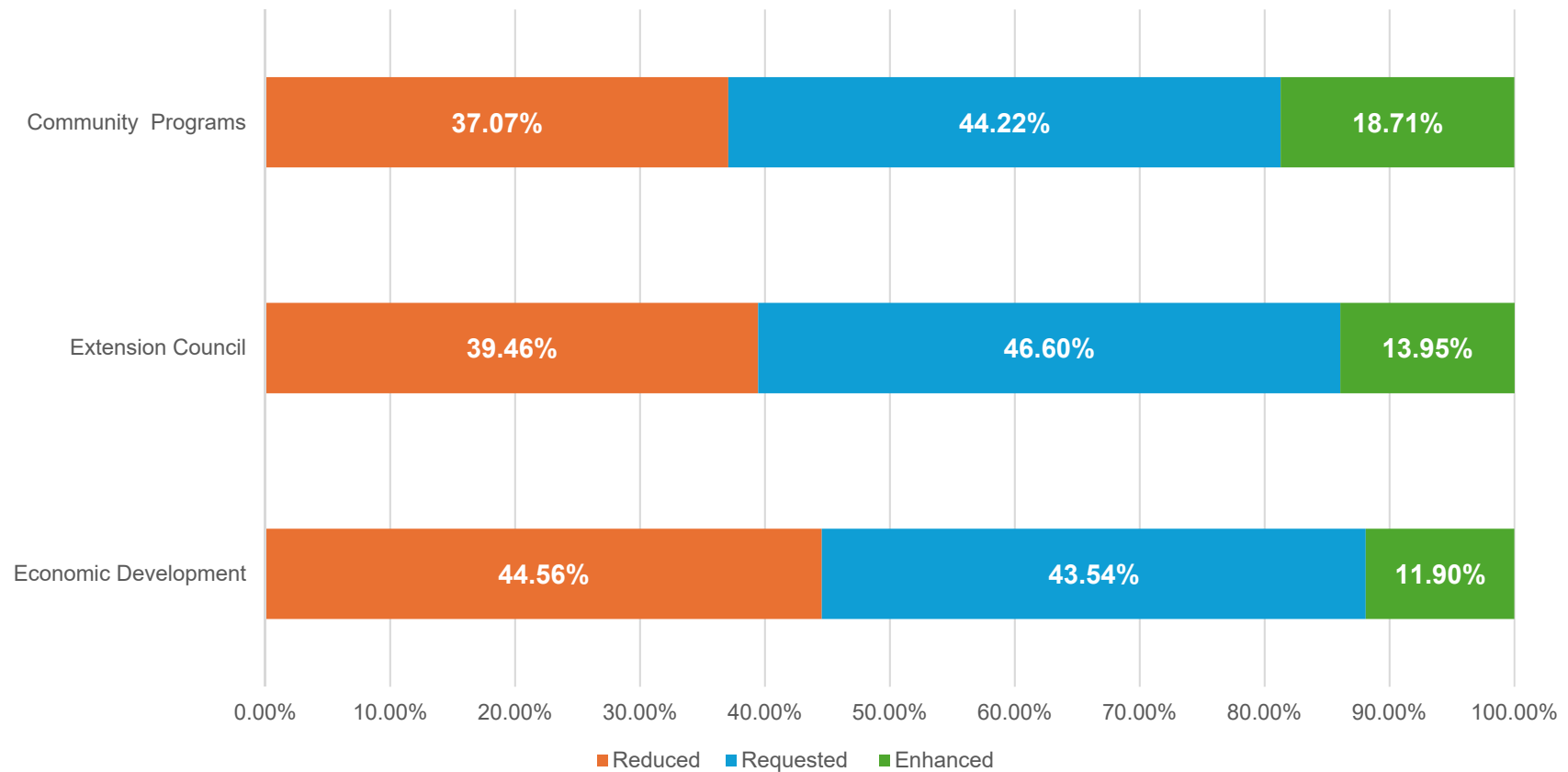
Culture and Recreation

Spending Preference--Culture and Recreation

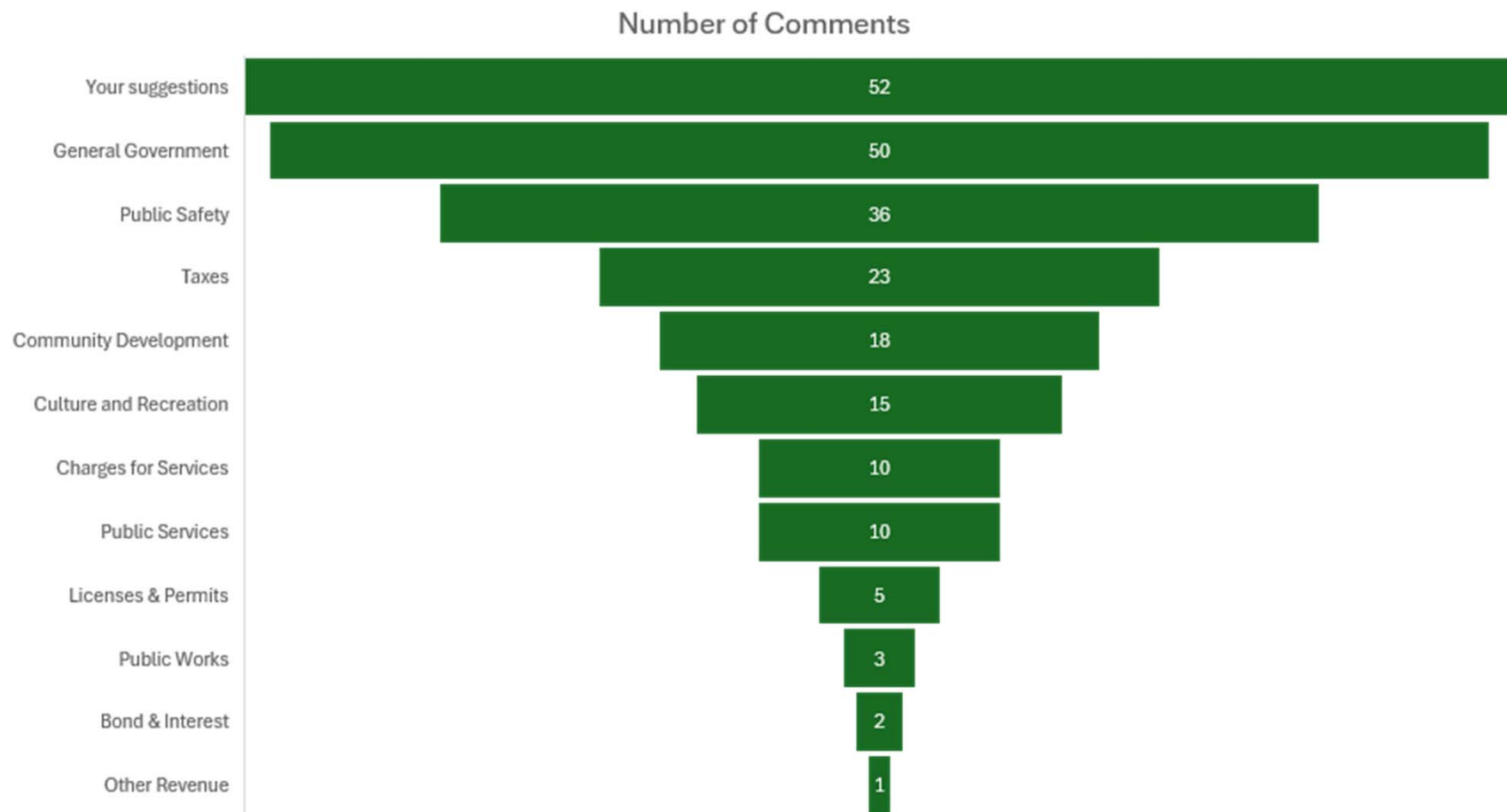


Community Developments

Spending Preference--Community Developments



Number of Comments



Key Themes of the comments

- Tax Policy Preference
 - Modest property tax increase; taxing higher income residents; alternative to property taxes
- Spending Reduction and Restructuring
 - Privatization and outsourcing; across board cut and targeted cut
- Efficiency and Accountability
 - Performance review, Organizational Consolidation
- Service Priority

Feedback of the Simulation

- Most Valuable
 - Transparency and Education; Visualization of tradeoff; Opportunity to participate
- Challenging Aspects
 - Vagueness/Lack of specifics; Difficulty of choices; Limited control of simulation
- Critical Feedback
 - Desire for deeper cuts or reform
 - Perceived bias in Tool Design

Preliminary Ideas of Improvement

- Simulation Design
- Timing of the Simulation
- Possible Random Sample