



Georgia Special Purpose Local Option Sales Tax (SPLOST) Transportation Finance Database and Clearinghouse

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Agenda

- History and Purpose
- Partners and Process
- Sample SPLOST Webpage
 - Queries Pane
 - Map Pane
 - Graphical Results Pane
 - Numeric Results Pane
- Proposed Future Research

History

History:

- Georgia's Special Purpose Local Option Sales Tax (SPLOST) program has existed since 1985 and provides funding support for local capital outlay projects.
 - SPLOSTs must be approved by voter referendum.
- SPLOST ballot initiatives have had mixed outcomes.

History

History:

- Literature suggests diverse factors affect the success or failure of transportation ballot measures—
 - Socio-demographic characteristics and trends
 - Existing infrastructure and financial characteristics
 - Campaign strategies

Research Project Purpose

- Thus, research indicated a need for a comprehensive data source to help local and state governments better understand these factors to prepare for SPLOST votes.

Project Purpose:

To “facilitate the exchange of financial information and knowledge and to provide access to Department of Transportation officials and local and county decision makers and legislators”

Research Project Purpose

- The data is now available in a dynamic interactive format.
- Clearly shows the context and spatial relationships between the data components, such as adjacencies and geographic patterns across the state.
- Critical to make transportation decisions across the *system*.

Partners and Process

Partners



Inputs

Research

Databases

Programming

Tool

SPLOST
Webpage

Functionalities

Graphical
User
Interface

Queries

Audience

State and Local Decision
Makers

Transportation Officials

Legislators

Sample SPLOST Clearinghouse Webpage

State of Georgia - Special Purpose Local Option Sales Tax (SPLOST)



Home Interactive Map User Manual Contact Us

Query Pane

Select A Type ▾

Search by County

Dekalb ▾

2008 ▾ Feb ▾

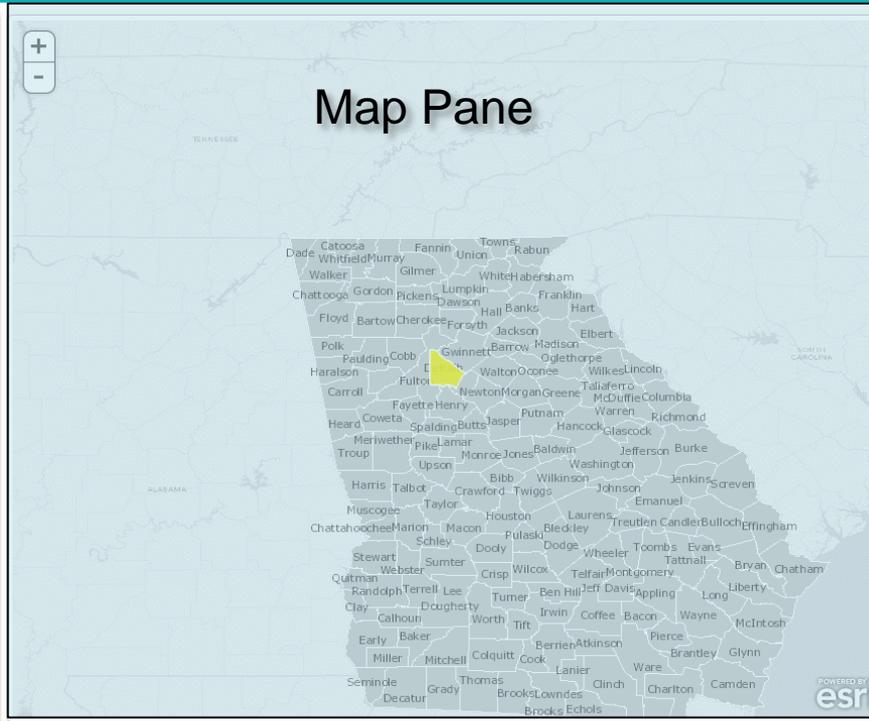
Select a time range

Purpose (Dekalb 2008 Feb)

Capital Outlay Project

Search by Time Period

Search by Purpose



Choose information to display ▾

County Info

Dekalb County (Feb 2008)

▼ Purpose

Capital Outlay Project (Passed)
Total Votes : 8,741 Go to Source : Georgia Archives

► Race and Ethnicity

► Economic Data

► Housing

► Transportation to Work

► Census (in 2010)

Numeric Results Pane

Revenue & Expenditures

Query Pane

Select A Type ▾

Search by County

Dekalb ▾

2008 ▾ Feb ▾

Select a time range

Purpose (Dekalb 2008 Feb)

Capital Outlay Project

Search by Time Period

1985 ▾ Feb ▾

Select a time range

Purpose

Local Optional Sales Tax

Search by Purpose

Purpose

Capital Outlay Project

Education

Local Optional Sales Tax

Mix of Uses Excluding Transportation

Transportation

Transportation and Capital Outlay Project

1985 ▾ Oct ▾

Select a time range

1985 1997 2011

From: 1985 To: 2011

[Search by Time Period](#)

[Search by Purpose](#)

Select by County

- Choose a county and year from dropdown menu

Select by Time Period

- Choose a year and month to search for SPLOST votes

Select by Purpose

- Choose a SPLOST type and time period

Numeric Results Pane (1 of 3)

Purpose

- SPLOST votes and outcomes

Race and Ethnicity

Economic Data

- Poverty rate
- Size of economic sectors

County Info
DeKalb County (Feb 2008)

▼ Purpose
Capital Outlay Project (Passed)
Total Votes : 8,741
Data Source : Georgia Archives

▼ Race and Ethnicity

| | |
|----------|---------|
| White | 31.78 % |
| Black | 54.49 % |
| Asian | 4.24 % |
| Hispanic | 9.26 % |

Data Source : Census Annual Population Estimates

▼ Economic Data

| | |
|---------------------|---------|
| Poverty Rate | 11.29 % |
| Industries | |
| Farming | 0.02 % |
| Forestry | 0.13 % |
| Utilities | 0.24 % |
| Construction | 4.79 % |
| Manufacturing | 4.92 % |
| Wholesale | 4.73 % |
| Retail | 9.68 % |
| Transportation | 3.70 % |
| Information | 11.71 % |
| Finance & Insur. | 10.42 % |
| Mgmt. of Companies | 9.58 % |
| Education | 5.32 % |
| Other Services | 23.49 % |
| Federal Govt. | 3.57 % |
| State & Local Govt. | 7.69 % |

Data Source : CQGRD's calculation based on Woods & Poole Data, CQGRD's calculation based on Census 1990 and 2000

► Housing
► Transportation to Work

Revenue & Expenditures

Numeric Results Pane (2 of 3)

Housing

- Owner-occupied housing rate
- Median home value

Transportation to Work

- Commute length and mode choices

Socio-Demographic Data from Census

- Poverty rate
- Size of economic sectors

| ▼ Housing | |
|---|-----------|
| Owner-occupied housing units | 58.81 % |
| Median home value | \$157,200 |
| <small>Data Source: CQGRD's calculation based on Census 1990 and 2000</small> | |

| ▼ Transportation to Work | |
|---|---------|
| Work at home | 3.76 % |
| Travel time to work more than 25 minutes | 64.52 % |
| Drive to work alone | 69.67 % |
| Carpool to work | 18.30 % |
| <small>Data Source: CQGRD's calculation based on Census 1990 and 2000</small> | |

| ▼ Census (in 2010) | |
|---|---------|
| White | 33.30 % |
| Black or African-American | 54.30 % |
| American Indian | 0.40 % |
| Asian | 5.10 % |
| Native Hawaiian | 0.00 % |
| Other Race | 6.90 % |
| <small>Data Source: United States Census Bureau</small> | |

Revenue & Expenditures

Numeric Results Pane (3 of 3)

Revenue

- Sources of county revenues

Expenditures

- County government budget and distribution

Debt

- Principle and interest owed by county

| County Info | | |
|---------------------------|--------|-------------|
| Revenue & Expenditures | | |
| DeKalb County (Feb 2008) | | |
| ▼ Revenue | | |
| Total: \$9,932,151 | | |
| Taxes | ▼ more | \$7,776,423 |
| Licenses & Permits | | \$20,349 |
| Intergovernmental Revenue | | \$841,569 |
| Charges for Services | | \$660,011 |
| Fines & Forfeitures | | \$575,538 |
| Investment Income | | \$6,013 |
| Contributions & Donations | | \$0 |
| Miscellaneous | | \$28,000 |
| Other Sources | | \$24,248 |
| ▼ Expenditure | | |
| Total: \$11,251,858 | | |
| General Government | | \$3,290,742 |
| Judicial | | \$749,032 |
| Public Safety | | \$1,816,998 |
| Public Works | | \$1,929,349 |
| Health & Welfare | | \$208,322 |
| Culture & Recreation | | \$238,138 |
| Housing & Development | | \$299,044 |
| ▼ Debt | | |
| Total: \$2,720,233 | | |
| Principal | ▼ more | \$2,667,724 |
| Interest | ▼ more | \$52,509 |

Proposed Future Research

Expansion to More States

Expand SPLOST database to include additional southeastern states

New Data Sources

Incorporate new data sources, including most recent Census, and data from state and local sources

Physical Infrastructure

Include major physical infrastructure present in the county, assessing potential needs for expansion or improvements

Spatial Analysis

Add capability for assessing revenue or existing infrastructure according to adjacent county characteristics, identifying gaps or inequities



Thank you!

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