

The Western Piedmont COG Data Wheel:

How to show local governments ROI in grants/other funding received
for dues paid?



Presented by
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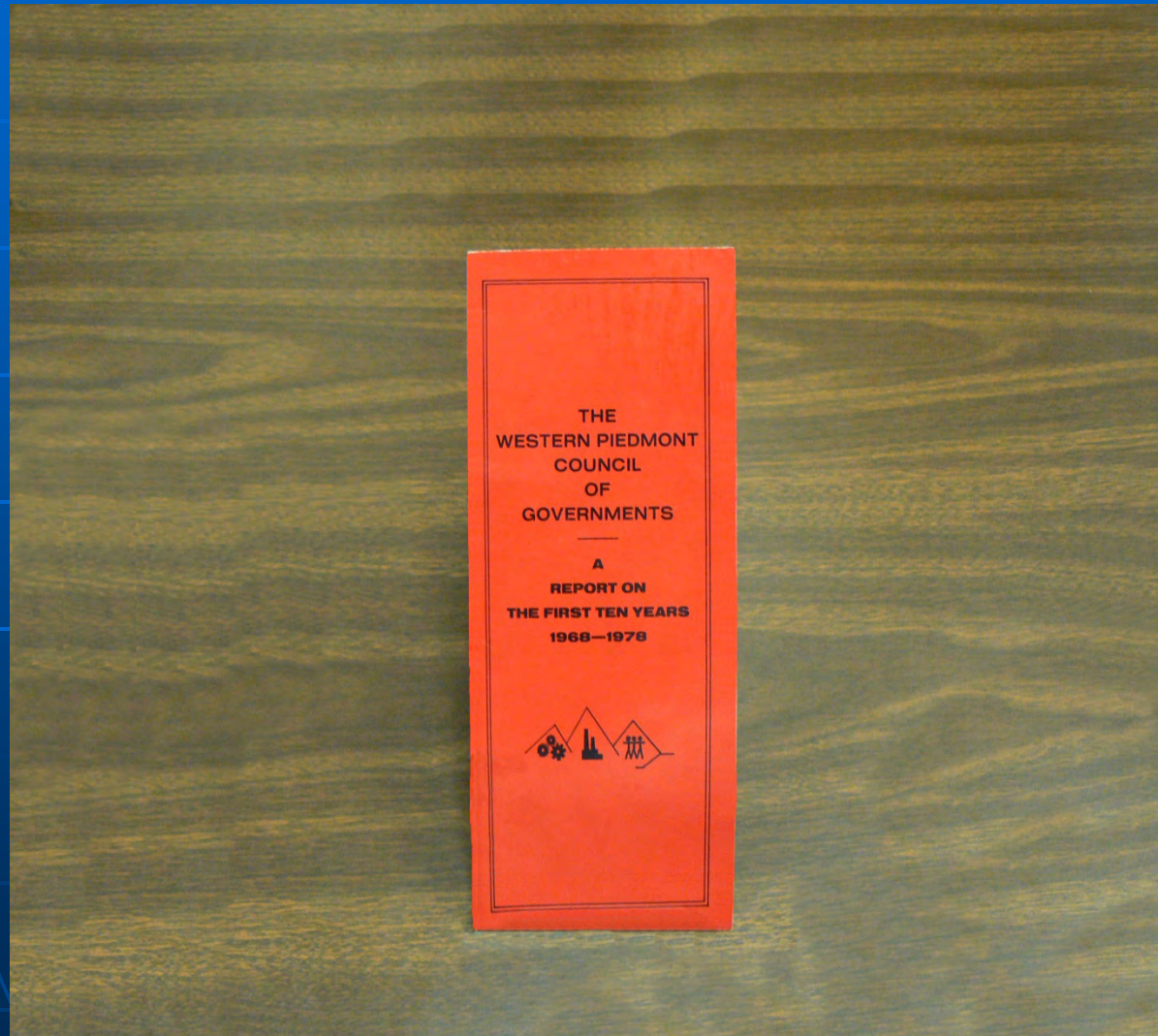
The Western Piedmont Council of Governments



- Established in 1968
- Serving local governments in Alexander, Burke, Caldwell and Catawba Counties of Western NC
- 28 member local governments
- MSA Population 364,000



WPCOG 's Ten Year Report



WPCOG's 20 Year Report



Background

- The WPCOG celebrated its 40th anniversary during the January 2009 annual meeting.
- As part of the 40th anniversary focus, the WPCOG decided to compile and analyze total \$\$ of grant and other funding applied for and received by the WPCOG on behalf local government members since 1968. Total dues paid by each local government were also compiled
- With these two figures, a return on investment (ROI) based on dues paid, could be calculated for each local government.

Data Sources for Return On Investment (ROI) Tables

- **Data on all grants received by local governments in the region that were written and submitted by WPCOG staff.**
- **Funds delivered to local governments through Area Agency on Aging, Region E Development Corporation, Section 8 Housing Program, and the Western Piedmont Workforce Development Board.**
- **Dues paid to the WPCOG since 1968.**

Selected Examples of Grant Sources

Appalachian Regional Commission (ARC)	US Department of Labor (USDOL)
Community Development Block Grant (CDBG)	US Law Enforcement Assistance Act (LEAA)
NC Clean Water Management Trust Fund (CWMTF)	NC Land and Water Conservation Act (LWCF)
US Economic Development Administration (EDA)	State of North Carolina funding source (NCRC)
US Environmental Protection Agency (EPA)	US Older Americans Act (OAA)
US Farmer's Home Administration (FmHA)	FmHA US Farmer's Home Administration
NC Dept. of Health & Human Services (NCHHS)	NC Office of Emergency Medical Services (EMS)
US Dept. of Housing and Urban Development (DHUD)	US Small Business Administration (SBA)
NC Housing Finance Agency (NCHFA)	NC Parks & Recreation Trust Fund (PARTF)
NC Department of Transportation (NCDOT)	Region E Development Corporation (REDC)

Grant Data for Granite Falls, NC (1968-2008)

Local Government	Project Description	Year	Grant Amount (\$\$)	Total Economic Investment (\$\$)	Funding Source
Granite Falls	Granite Sewage Treatment	1968	\$43,000.00	\$215,000.00	ARC
Granite Falls	Granite Falls Sewer	1975	\$39,795.00	\$283,000.00	ARC
Granite Falls	82-C-6249	1982	\$746,137.00	\$746,137.00	CDBG
Granite Falls	83-C-6633	1983	\$746,250.00	\$746,250.00	CDBG
Granite Falls	Quarry Road Housing	1983	\$47,000.00	\$47,000.00	ARC
Granite Falls	Paving, Storm Drainage	1983	\$9,500.00	\$46,300.00	ARC
Granite Falls	Granite Library Park	1984	\$14,250.00	\$28,500.00	LWCF
Granite Falls	Neptco Water/Sewer	1985	\$200,000.00	\$404,000.00	ARC
Granite Falls	Kincaid Industrial Sewer	1988	\$50,000.00	\$157,000.00	ARC
Granite Falls	Industrial Water	1990	\$98,450.00	\$196,900.00	ARC
Granite Falls	Hammary ED	1991	\$600,000.00	\$800,000.00	CDBG
Granite Falls	Flame Fabrics ED	1994	\$117,000.00	\$234,000.00	CDBG
Granite Falls	Highland Ave Needs	1996	\$448,338.00	\$500,000.00	CDBG
Granite Falls	Timber Ridge ED	1996	\$300,000.00	\$400,000.00	CDBG
Granite Falls	Timber Ridge ED	1996	\$200,000.00	\$400,000.00	ARC
Granite Falls	Industrial Project	1996	\$200,000.00	\$400,000.00	ARC

Grant Data for Granite Falls, NC (1968-2008)

(Continued)

Local Government	Project Description	Year	Grant Amount (\$\$)	Total Economic Investment (\$\$)	Funding Source
Granite Falls	Cedar Valley Fabrics	1998	\$192,500.00	\$235,000.00	CDBG
Granite Falls	Billy Branch Sewer	1998	\$1,228,000.00	\$1,850,000.00	CWMTF
Granite Falls	Billy Branch Sewer	1999	\$200,000.00	\$400,000.00	ARC
Granite Falls	Transportation Museum	2000	\$335,000.00	\$350,000.00	DOT
Granite Falls	Granite Falls Water	2002	\$200,000.00	\$400,000.00	ARC
Granite Falls	Sewer Project	2002	\$785,792.00	\$1,000,000.00	CDBG
Granite Falls	Lake Rhodhiss	2003	\$800,000.00	\$1,200,000.00	CWMTF
Granite Falls	Water ED	2004	\$20,000.00	\$40,000.00	ARC
Granite Falls	Granite Falls	2004	\$22,000.00	\$2,022,000.00	CWMTF
Granite Falls	Granite Falls ED	2004	\$789,909.00	\$1,100,000.00	CDBG
Granite Falls	Granite Falls	2004	\$250,000.00	\$500,000.00	PARTF
Granite Falls	Water Tank	2006	\$500,000.00	\$20,000,000.00	NCRC
Granite Falls	Water Tank - Water System	2007	\$200,000.00	\$20,000,000.00	ARC
Granite Falls	Water Tank	2008	\$250,000.00	\$250,000.00	NCRC
Granite Falls	Granite Falls NCRDC	2008	\$90,000.00	\$90,000.00	NCRC
GF Totals			\$9,722,921.00	\$55,041,087.00	

ROI Data Table for Granite Falls, NC

Local Government	Total Assessments 1968-2008	Grants Awarded 1968-2008	Total Economic Investment 1968-2008	Ratio of Grants per Dollar of Assessment	Ratio of Total Economic Investment per Dollar of Assessment
GRANITE FALLS	\$48,068.65	\$9,722,921	\$55,041,087	\$202.27	\$1,145.05

Granite Falls Dues = \$48,068.65

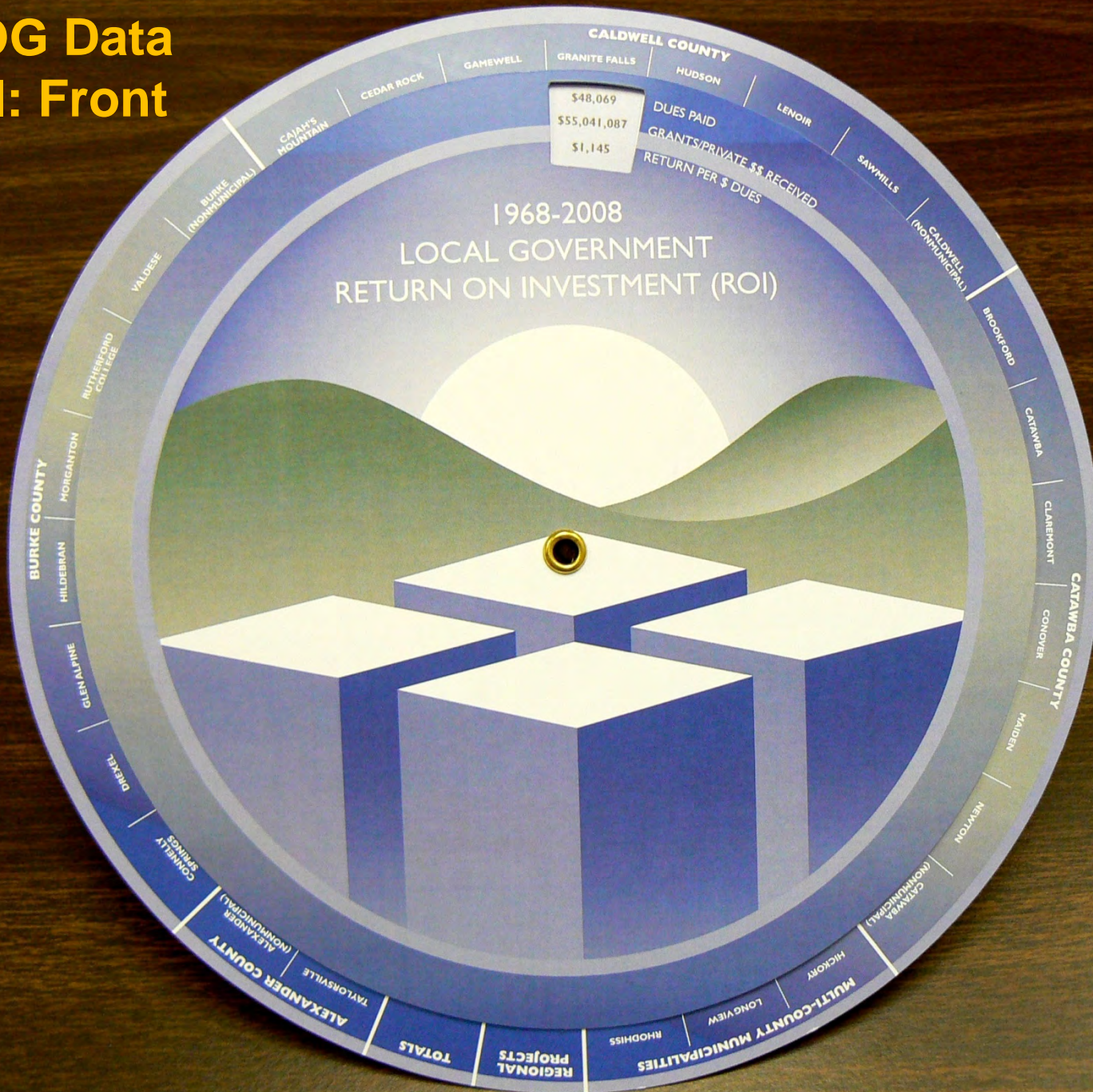
\$1 of dues = \$202.27 ROI for grants only

\$1 of dues = \$1,145.05 ROI for total economic investment

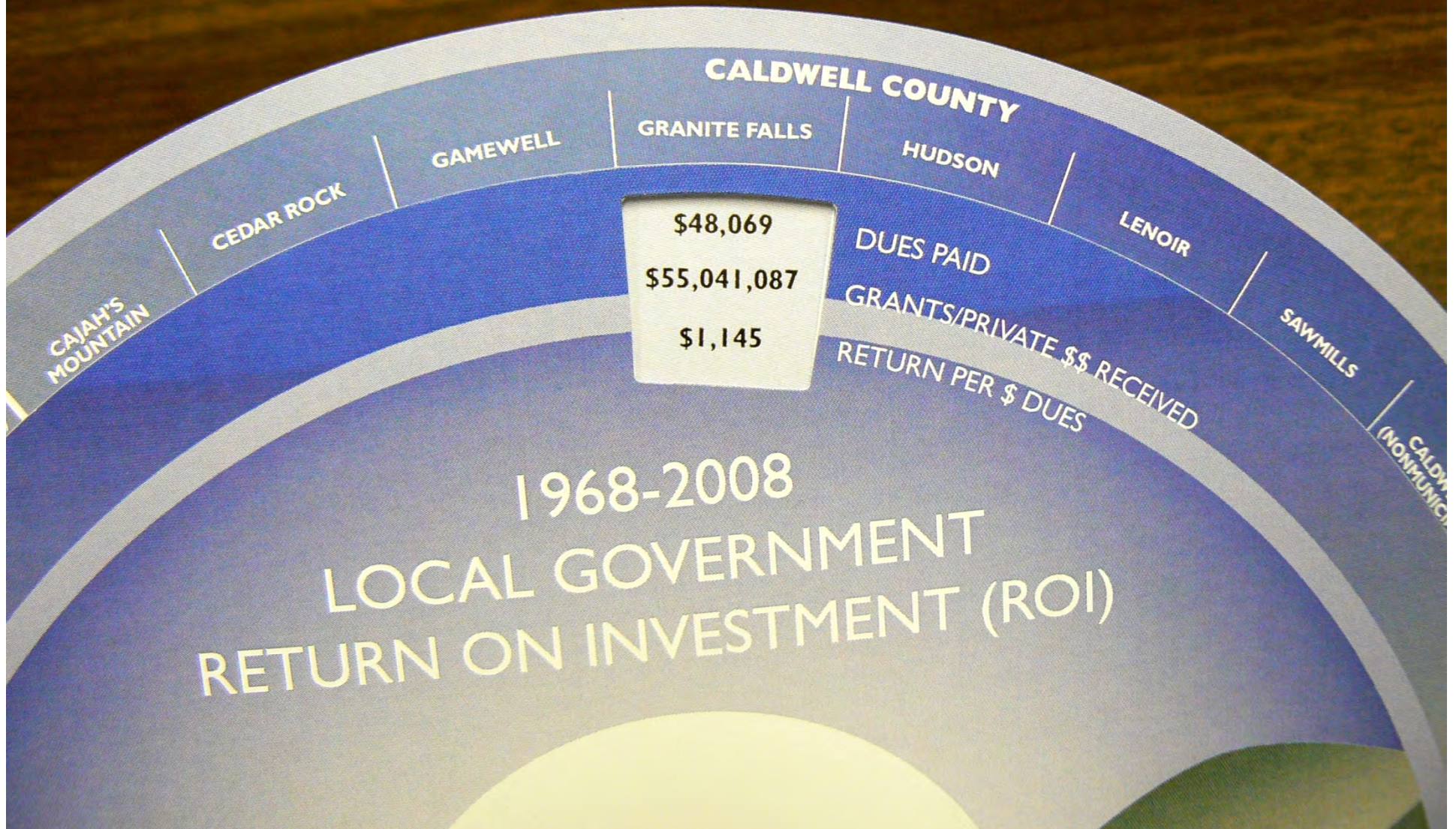
ROI Challenges

- A large EXCEL database (30+ pages) with tables showing detailed data is very useful for all kinds of calculations and comparisons, but is not a practical way to share information with a large audience. City/county managers really like the spreadsheet but....
- What is the best way to create a mechanism to show local government ROI in a concise matter?

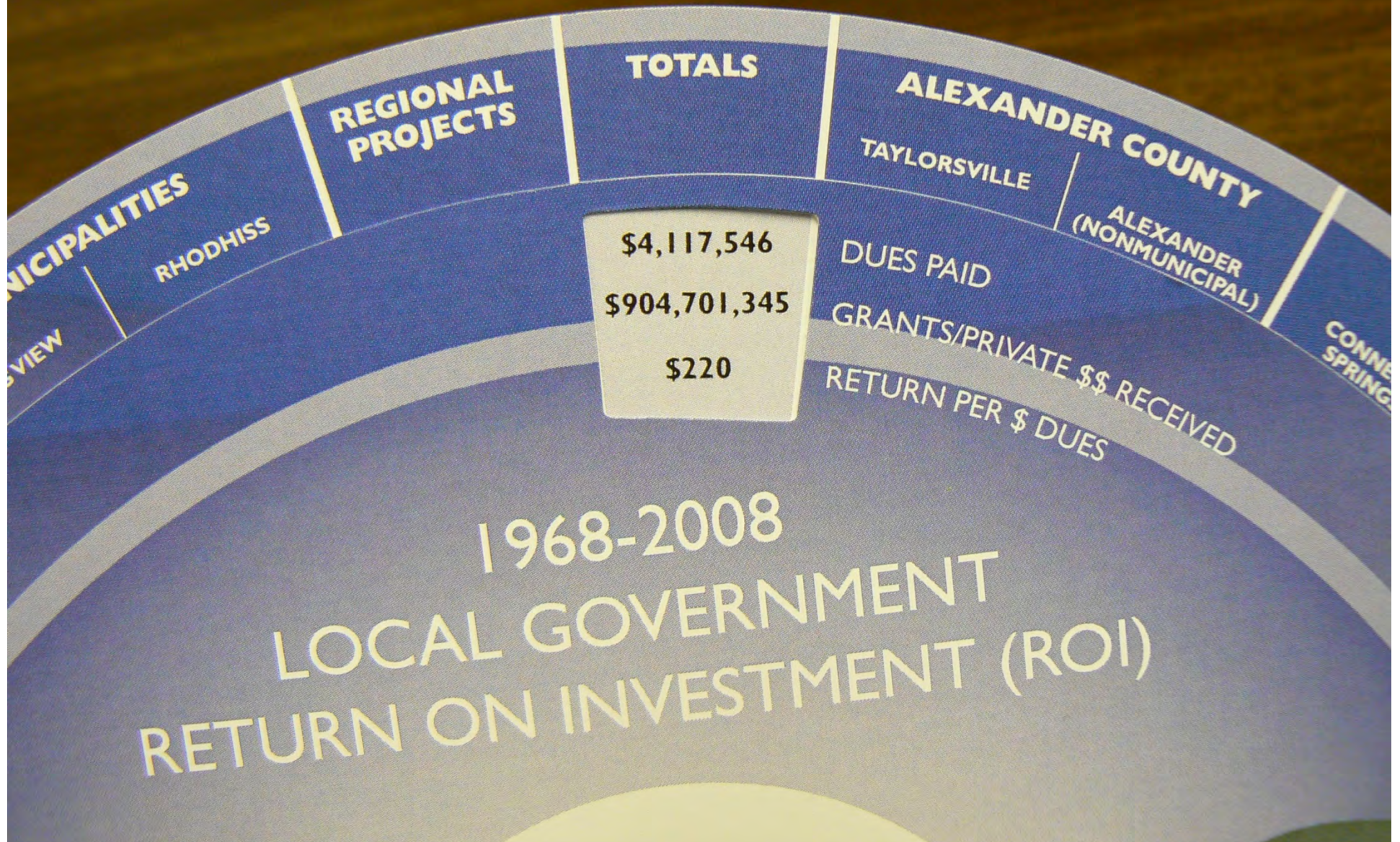
WPCOG Data Wheel: Front



Data Wheel shows Dues Paid, Grants/Private Dollars Received and Return per Dollar of Dues for all 28 WPCOG members from 1968 to 2008.



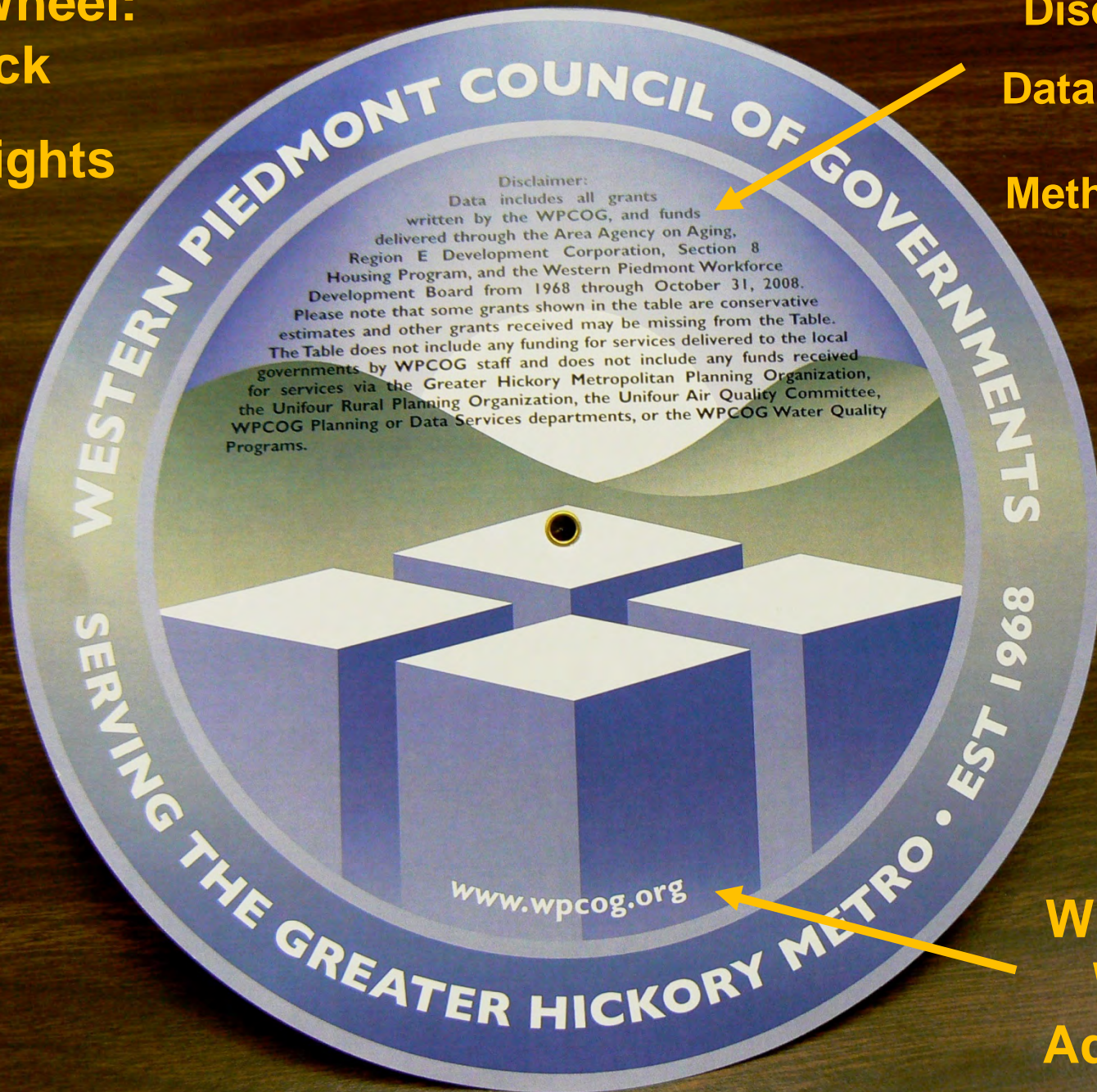
Regional Projects and Totals are also included.



Data Wheel: Back



**Data Wheel:
Back
Highlights**



**Disclaimer:
Data Sources
and
Methodology**

Disclaimer:
Data includes all grants
written by the WPCOG, and funds
delivered through the Area Agency on Aging,
Region E Development Corporation, Section 8
Housing Program, and the Western Piedmont Workforce
Development Board from 1968 through October 31, 2008.
Please note that some grants shown in the table are conservative
estimates and other grants received may be missing from the Table.
The Table does not include any funding for services delivered to the local
governments by WPCOG staff and does not include any funds received
for services via the Greater Hickory Metropolitan Planning Organization,
the Unifour Rural Planning Organization, the Unifour Air Quality Committee,
WPCOG Planning or Data Services departments, or the WPCOG Water Quality
Programs.

www.wpcog.org

**WPCOG
Web
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Data Wheel Lessons Learned

- **Good recordkeeping is essential for documenting agency value and success.**
- **The Data Wheel is a great public relations tool for the WPCOG.**
- **It demonstrates accountability of local government dues and taxpayer's money.**

Questions?

