

21st Annual GIS/CAMA Technologies Conference Chattanooga Convention Center

GIS/CAMA • Chattanooga, TN



IAAO

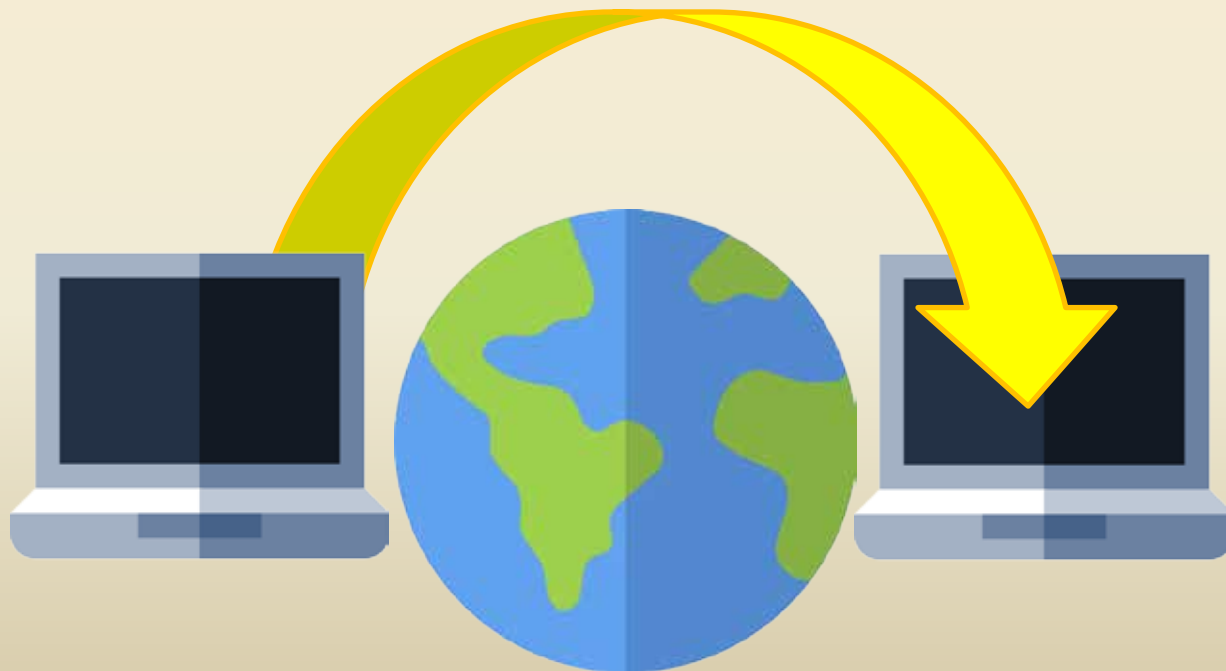
URISA

March 6-9, 2017

WELCOME

DATA SHARING THROUGH GIS

This policy-level session covers GIS integration in two venues, the state of Tennessee and Denmark.



Continuing Education (CE) Credit

Recertification Credit forms for CE credit can be collected from the
Registration Desk on Thursday.

Housekeeping

The conference proceedings will be available approximately 8 weeks after the conference.



SESSION 1

Engaging Public Officials with GIS

Matthew Hill

Derrick Hughes

Ned Phillips

State of Tennessee

Comptroller of the Treasury

Office of Local Government



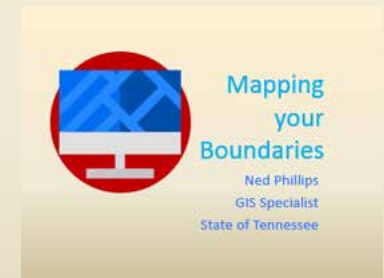
SESSION 1



Matthew Hill



Derrick Hughes



Ned Phillips



URISA 2017

March 6, 2017

Matthew Hill

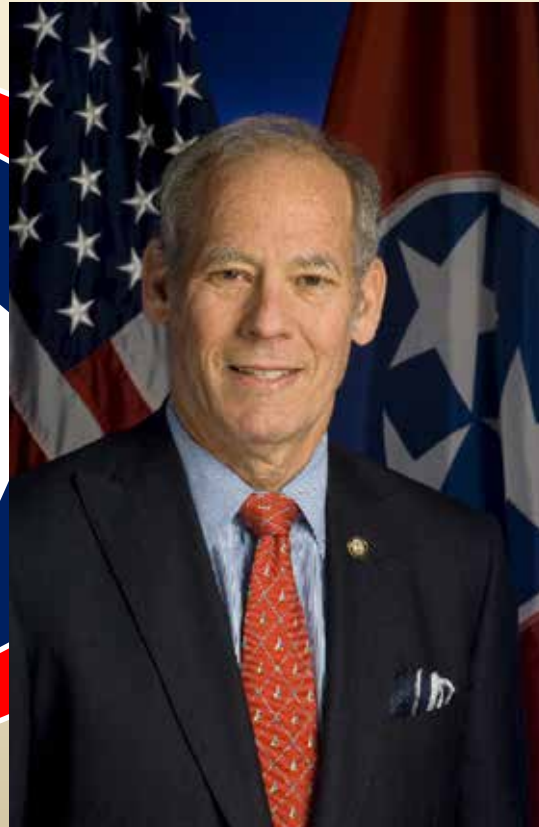
GIS Specialist

Office of Local Government



Background

The Comptroller of the Treasury is a constitutional officer elected by both the Houses.



Justin P. Wilson
Comptroller



Background

State law prescribes the Comptroller's duties, those are the audit of state and local governmental entities and participation in the general financial and administrative management and oversight of state government.



Background

The Comptroller also is a member of 35 various committees, boards and authorities of state government.

Our first customer is the legislature!



Mission Statement

“Make Government Work Better.”



Sharing Data

SO HOW DO WE DO IT?

"If you give people light, they will find their own way"

- Dante Alighieri

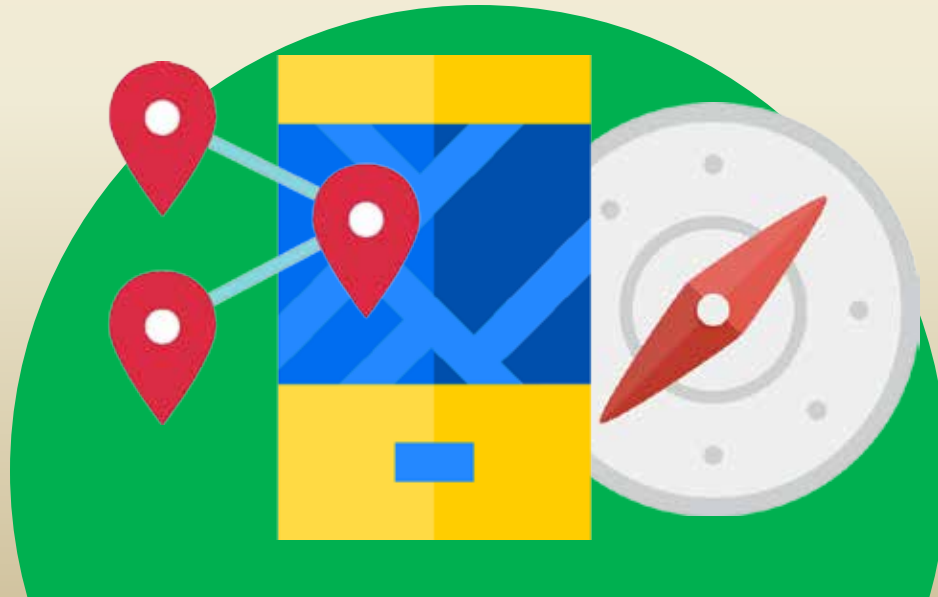
The power of Maps!



Sharing Data

Maps have always been important. They tell us where we are and where we are going.

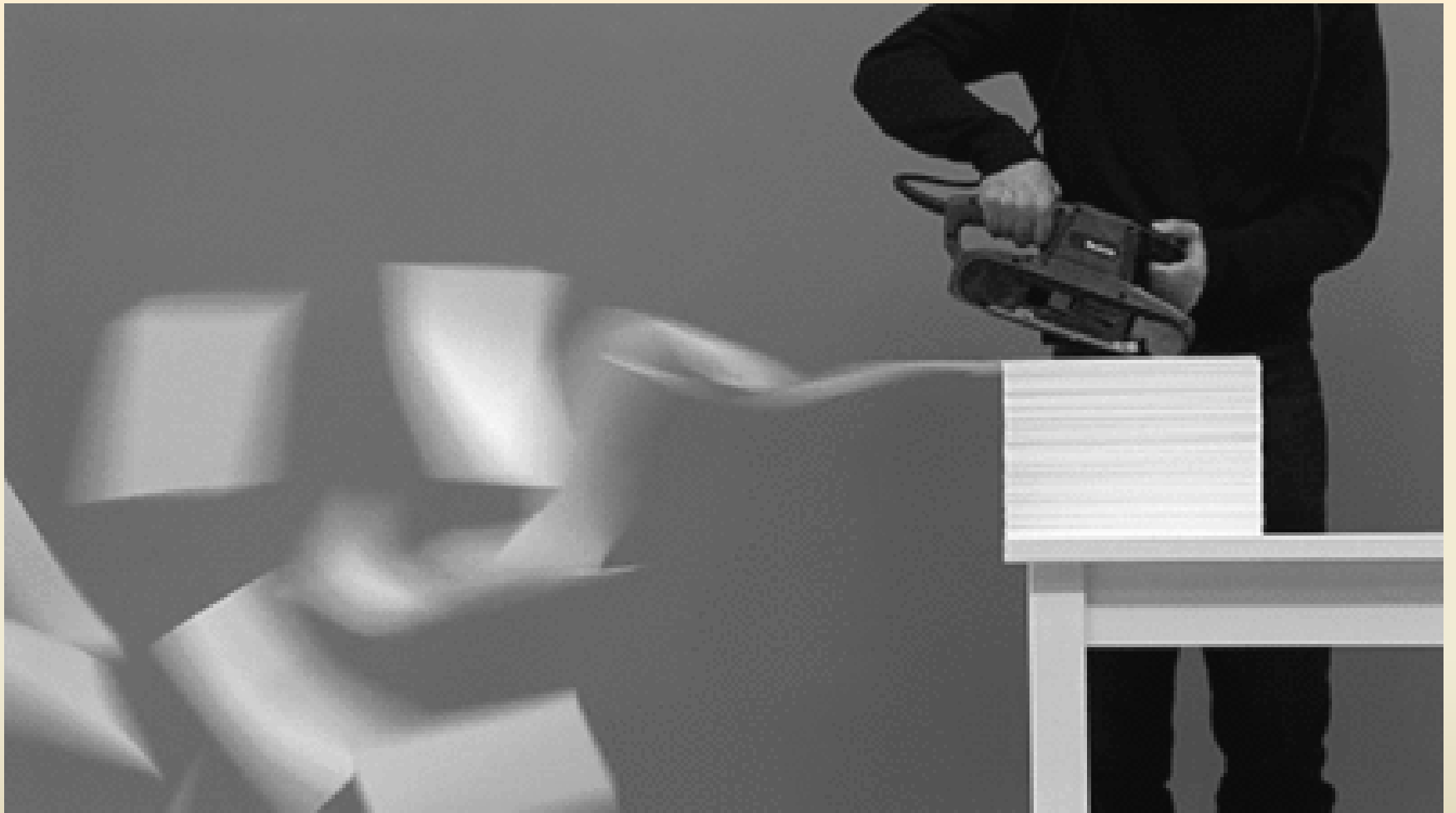
Now, everyone has digital maps in their pockets via smartphones. We map our activities and share that information with the world. We use Google Maps or Waze to find the best route and even avoid traffic.



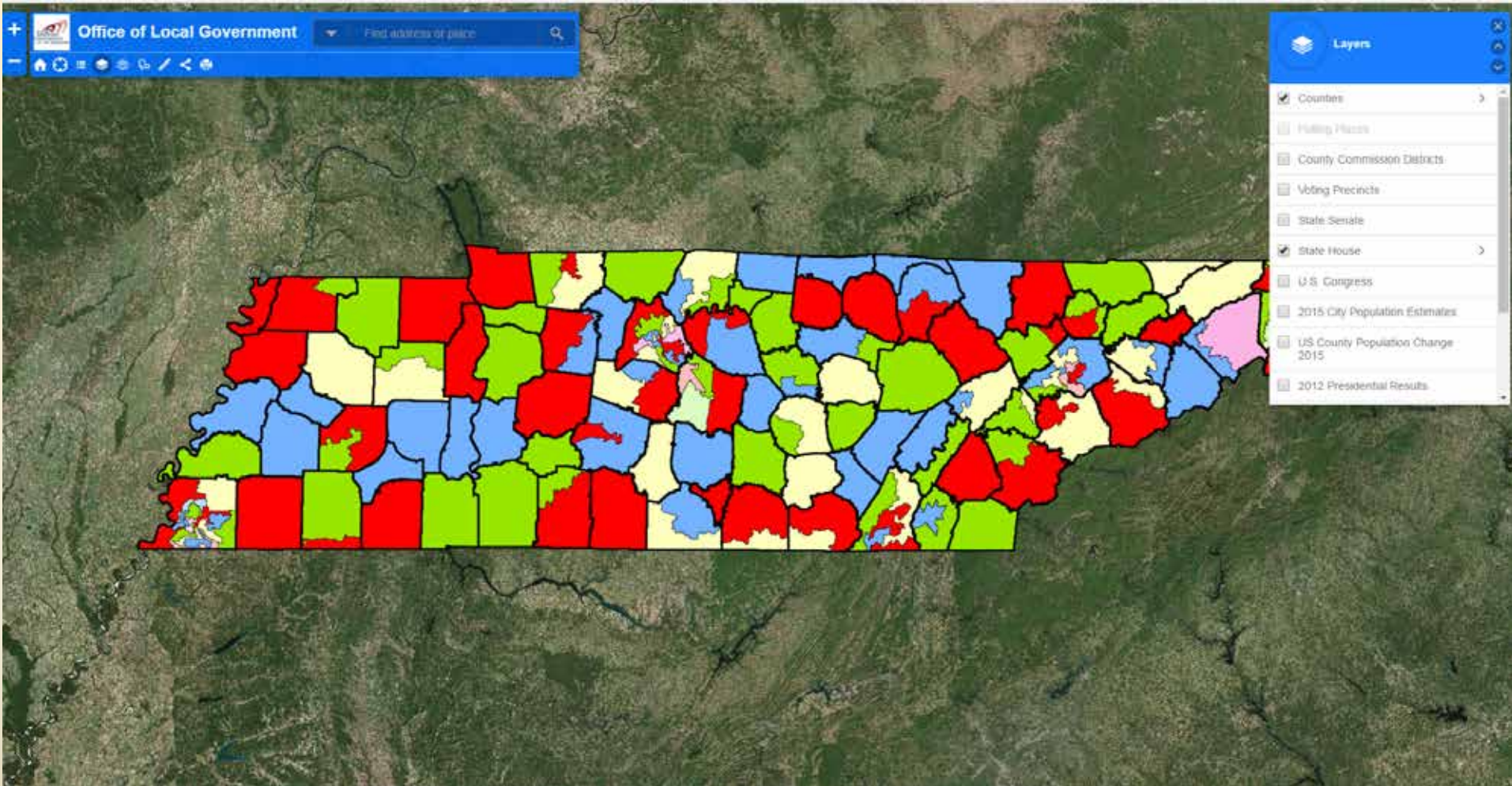
Sharing Data

However, there is a bigger question than “where are we going?” Tennessee’s economy is booming, and policy decisions about key programs are making us shift the way we present information.





Sharing Data



Sharing Data



Sharing and Engaging

- Legislative Snapshot Maps
- Address Lookup Application
- Super Map - Census Data
- Tax Relief Application



Legislative Maps

TENNESSEE State Senate

The State Senate is comprised of 33 Senatorial districts. Each district has one elected Senator who is elected to a four year term with those from even-numbered districts being elected in the same general election, and those representing odd numbered districts being elected two years later.

United States Congress




**TENNESSEE
 COMPTROLLER
 OF THE TREASURY**
 110th GENERAL ASSEMBLY
 FIRST SESSION
 2017

Source: Comptroller's Office of Local Government
 Date: TN General Assembly Office of Information Systems Effective: 1/2017





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Maps & Data

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Maps

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Data

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TIGER/Line® with Selected Demographic and Economic Data

A limited set of TIGER/Line Shapefiles are available pre-joined with data in geodatabase and shapefile format.

American Community Survey 5-Year Estimates — Geodatabase Format

- [2010 - 2014 Detailed Tables](#)
- [2009 - 2013 Detailed Tables](#)
- [2008 - 2012 Detailed Tables](#)
- [2007 - 2011 Block Group Data](#)
- [2007 - 2011 Data Profiles](#)
- [2006 - 2010 Block Group Data](#)
- [2006 - 2010 Data Profiles](#)

2010 Census

- [Demographic Profile 1 — Shapefile Format](#)
- [Demographic Profile 1 — Geodatabase Format](#)
- [Island Areas Demographic Profiles - Geodatabase Format](#)
- [Population & Housing Unit Counts — Blocks](#)

County Business Patterns — Geodatabase Format

- [2012](#)



PDF or ZIP requires a file in Adobe's [Portable Document Format](#). To view the file, you will need the [Adobe Reader](#) (available free from Adobe). (Click on the letters [ac]) outside a document is in the Microsoft Excel® Spreadsheet Format (XLS). To view the file, you will need the [Microsoft Excel® Viewer](#) (available for free from Microsoft). This symbol indicates a link to a non-government web site. Our linking to these sites does not constitute an endorsement of any products, services or the information found on them. Once you link to another site you are subject to the policies of the new site.

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PEOPLE & HOUSEHOLDS

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- [2010 Census](#)
- [American Community Survey](#)
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- [Poverty](#)

SPECIAL TOPICS

- [Adoption, Centers and Research Programs](#)
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- [Special Resources \(SAR\)](#)
- [Emergency Preparedness](#)
- [Statistical Abstract](#)

NEWSROOM

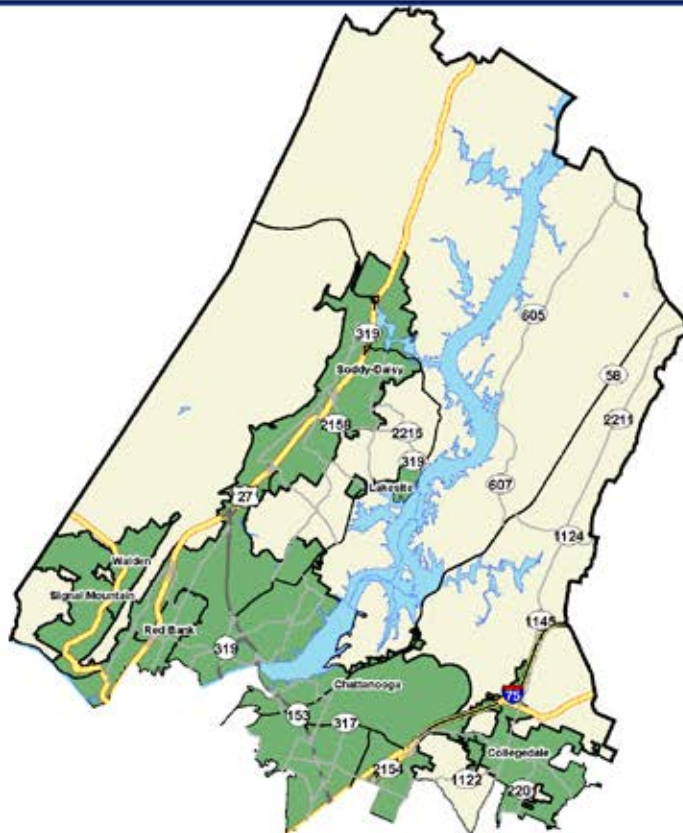
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Legislative Maps

State Senate District 11

Senator
Bo Watson



2010 Population

Total Population	187,104
White Population	157,631
Black Population	20,182
Other Population	9,291
Hispanic Population	6,490

© 2010 Census



Demographics

Total Veterans	14,661
Total People in Poverty	19,228
Median Age	42
Median Male Age	40.1
Median Female Age	43.7

© 2011-2015 ACS



Income and Housing Data

Median Household Income	\$58,331.00
# of Housing Units	82,942
Median Year Built	1981
Median House Value	\$183,900.00
Rent as % of Income	29.1%
Median Gross Rent	\$900.00
Median Monthly Housing Costs	\$966.00

© 2011-2015 ACS



Education Attainment Data

High School	31,701
GED	6,629
Associates	10,880
Bachelors	25,452
Masters	10,437
Professional	2,576
Doctorate	1,654

© 2011-2015 ACS



110th General Assembly
2017

Created on: 1/2017

2011-2015 Legislative Senate Map - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

1:521,920

Network Analyst



World Geocode Service

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State Senate District 1

Senator Steve Southerland

Data Frame

2010 Population	Demographics	Income and Housing Data	Education & Employment Data
Total Population: 109,415	Total Veterans: 13,729	Median Household Income: \$35,874.00	High School: 44,902
White Population: 175,012	Total People in Poverty: 33,000	# of Housing Units: 44,725	GED: 12,574
Black Population: 4,673	Median Age: 42.6	Median Year Built: 1982	As Sociates: 7,200
Other Population: 2,710	Median Male Age: 41.1	Median Home Value: \$115,000.00	Bachelors: 11,005
Hispanic Population: 3,380	Median Female Age: 43.7	Rent as % of Income: 29.2%	Masters: 4,347
		Median Gross Rent: \$452.00	Professional: 960
		Median Monthly Housing Costs: \$288.99	Doctorate: 628

TENNESSEE COMPTROLLER OF THE TREASURY

110th General Assembly 2017

10 11 12 13 14 15 16

Drawing

Georeferencing

Page Text



THE DAILY NEWS

www.Comptroller.tn.gov

TENNESSEE'S FAVORITE NEWSPAPER

- Since 1836

Address Lookup is here!



Administrators of Elections rejoice!

Administrators of Elections now have a new tool to assist in their operations.

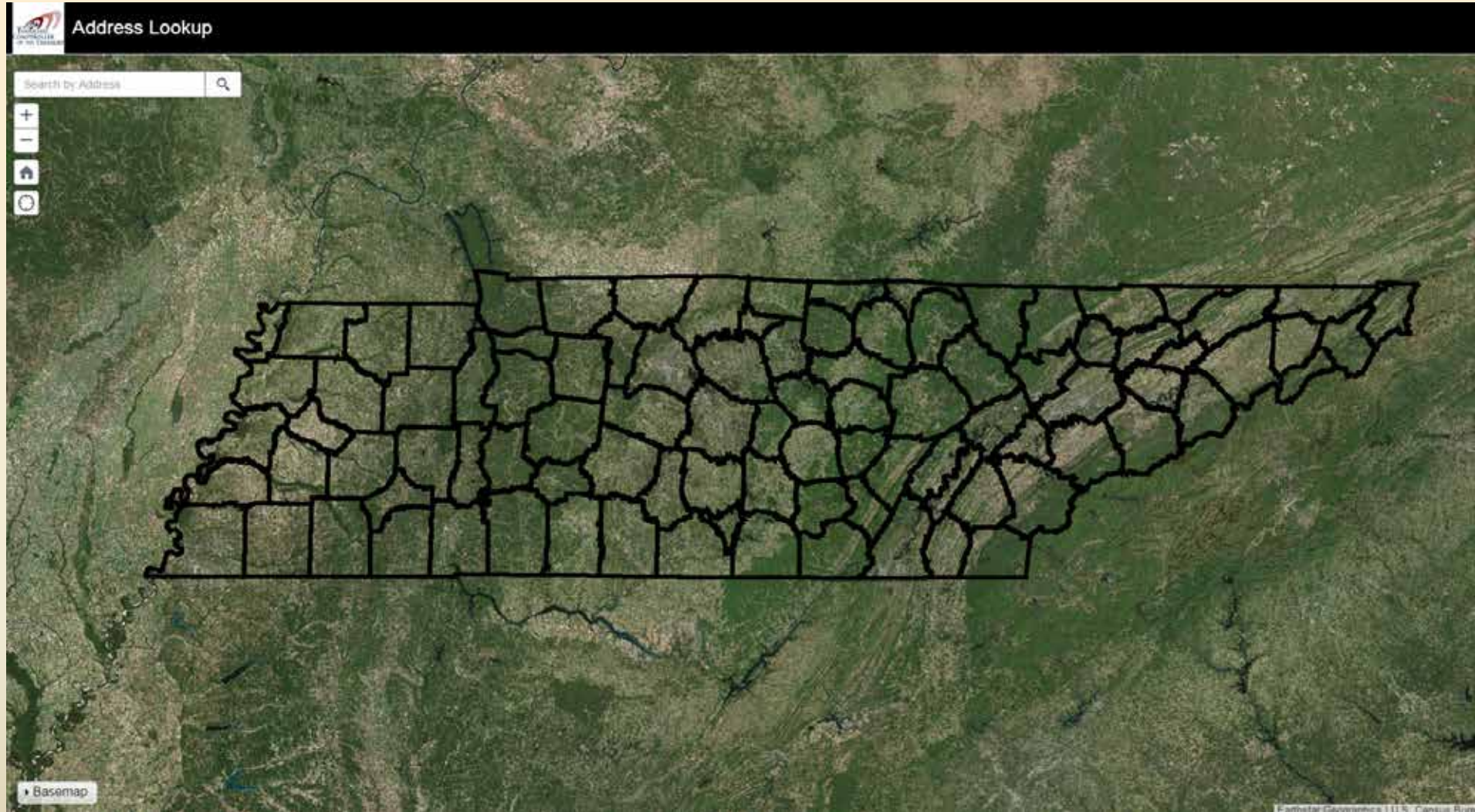
Montgomery County AOE Vickie Koelman exclaimed, "This is a game changer"



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	Name	VoterID	LastName	FirstName	MiddleName	NameSuffix	ResAddress1	ResCity	ResState	ResZip1	Precinct	Ward	CountyDistrict	TNHouse	TNSenate	USCongress	Status					
2	SHELBY	900355215					255 HAWTHORNE ST	MEMPHIS	TN	38112	2001	20		7	88	30	9 A					
3	SHELBY	900355217					6278 SIR IANS CV	BARTLETT	TN	38135	BAR13	BAR		3	88	32	8 A					
4	SHELBY	900355224					4313 BEAR CREEK LN	MEMPHIS	TN	38141	9403	94		12	84	33	9 A					
5	SHELBY	900121562					3130 PEBBLE BEACH CV	MEMPHIS	TN	38115	7401	74		11	84	33	9 A					
6	SHELBY	900121570					2021 ALTA VISTA AVE	MEMPHIS	TN	38127	7001	70		8	88	30	9 A					
7	SHELBY	900121571					2234 OLIVER AVE	MEMPHIS	TN	38104	3104	31		10	91	29	9 A					
8	SHELBY	900381272					2555 TUDOR ST	MEMPHIS	TN	38127	6902	69		8	86	29	9 A					
9	SHELBY	900381274					4447 BISHOPS VALLEY LN	BARTLETT	TN	38115	BAR04	BAR		1	99	32	8 A					
10	SHELBY	900381513					3109 N TREZEVANT ST	MEMPHIS	TN	38127	7203	72		7	88	30	9 A					
11	SHELBY	900381536					3723 WOLF TRAIL DR	MEMPHIS	TN	38128	9003	90		6	98	30	9 A					
12	SHELBY	900381537					4921 NOEL MISSION DR	MEMPHIS	TN	38125	ROS16	ROS		12	85	33	9 A					
13	SHELBY	900381548					8131 WATERFORD CIR Apt 207	MEMPHIS	TN	38125	FOR03	FOR		4	85	33	9 A					
14	SHELBY	900381640					3661 VANUYS RD	MEMPHIS	TN	38111	5801	58		13	93	33	9 A					
15	SHELBY	900381643					3173 MADRID AVE	MEMPHIS	TN	38112	4405	44		7	93	31	9 A					
16	SHELBY	900381645					275 GASTON AVE Apt 6	MEMPHIS	TN	38106	1300	13		8	90	30	9 A					
17	SHELBY	900381646					3894 HEALEY RD Apt 301	MEMPHIS	TN	38111	5801	58		13	93	33	9 A					
18	SHELBY	900381648					3508 ACKERMAN CV	MEMPHIS	TN	38134	BAR06	BAR		3	88	32	8 A					
19	SHELBY	900121576					3130 TALLWOOD DR	GERMANTOWN	TN	38138	GER10	GER		4	83	31	8 A					
20	SHELBY	900380136					2678 CHADWICK GLEN RD Apt 2	CORDOVA	TN	38016	9505	95		2	96	31	9 A					
21	SHELBY	900380140					5871 ARDWICK DR Apt 2	MEMPHIS	TN	38119	8101	81		13	85	30	9 A					
22	SHELBY	900424653					4635 HILL GAIL DR	MEMPHIS	TN	38141	9403	94		12	84	33	9 A					
23	SHELBY	900121600					3546 MONESSEN DR	MEMPHIS	TN	38128	8600	86		6	98	30	9 A					
24	SHELBY	900424654					6848 WATER POINT CV W	MEMPHIS	TN	38141	ROS13	ROS		12	84	33	9 A					
25	SHELBY	900291287					7024 DOKKUM CV	MEMPHIS	TN	38133	9501	95		5	97	31	9 A					
26	SHELBY	900291288					59 S MCCALL CV	COLLIERVILLE	TN	38017	COL02	COL		2	95	32	8 A					
27	SHELBY	900380141					1041 PHILADELPHIA ST	MEMPHIS	TN	38104	3104	31		10	91	29	9 A					
28	SHELBY	900123500					7196 BROOK MILL DR	MEMPHIS	TN	38125	ROS14	ROS		12	85	33	9 A					
29	SHELBY	900123504					4026 FORREST DR	MEMPHIS	TN	38122	4401	44		5	93	31	9 A					
30	SHELBY	900123505					1599 KANSAS ST	MEMPHIS	TN	38109	5001	50		9	90	29	9 A					
31	SHELBY	900123518					2811 HAMPTON COURT RD N	CORDOVA	TN	38016	9602	96		1	97	31	9 A					
32	SHELBY	900123525					43 OTSEGO DR	MEMPHIS	TN	38109	7605	76		9	85	29	9 A					
33	SHELBY	900123528					5140 ELVIS PRESLEY BLVD	MEMPHIS	TN	38116	7902	79		9	87	29	9 A					
34	SHELBY	900123532					441 ALEXANDER ST	MEMPHIS	TN	38111	4504	45		10	93	31	9 A					
35	SHELBY	900123534					4187 WINDING BROOK LN Apt 7	MEMPHIS	TN	38116	7901	79		9	87	29	9 A					
36	SHELBY	900415526					2122 LAKE PAGE DR	COLLIERVILLE	TN	38017	COL06	COL		2	95	32	8 A					
37	SHELBY	900379686					7387 UNBRIDLE WAY Apt 203	CORDOVA	TN	38016	COR04	COR		5	96	31	9 A					
38	SHELBY	900291289					1885 DORRIE LN	MEMPHIS	TN	38117	6600	66		13	87	33	9 A					



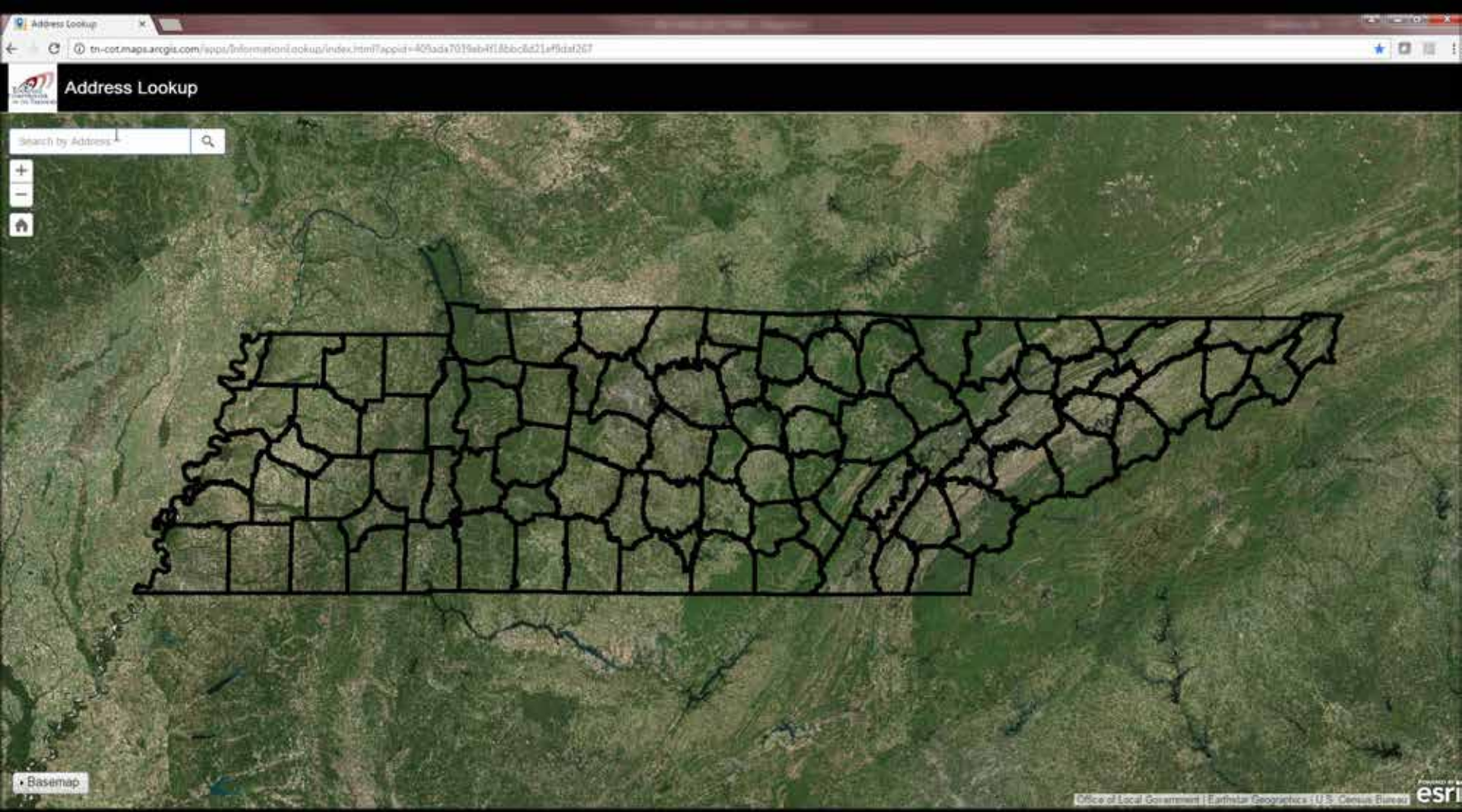
Address Lookup



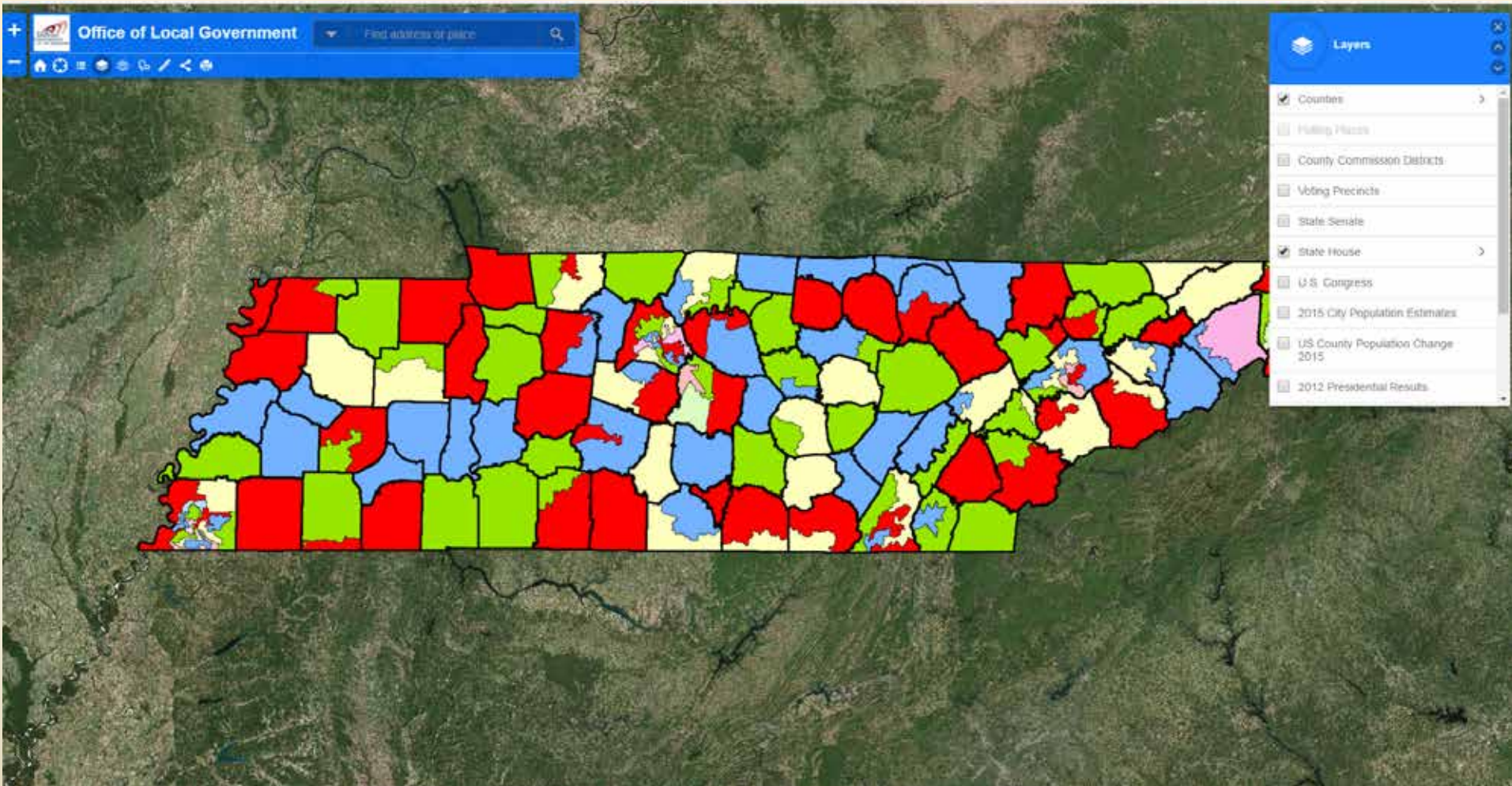
[Open Address Lookup](#)



Address Lookup



Super Map



[Open Super Map](#)



Super Map

Office of Local Government

Layers

- TN Counties
- Polling Places
- County Commission Districts
- Voting Precincts
- State Senate
- State House
- U.S. Congress
- City Population Estimates
- US County Population Change
- 2012 Presidential Results
- 2008 Presidential Results

DISCLAIMER:

This map is produced in the hope that it will be useful, but without any warranty. The user acknowledges that the map shown may contain some nonconformities, defects, or errors and therefore the user should always verify actual data. There is no warranty for this product, to the extent of applicable law. In no event shall the State of Tennessee, including the Comptroller of the Treasury, its officers, agents, servants, or employees, or their respective heirs, successors, investments, or commitments be held liable for damages arising out of the use of this product (including but not limited to loss of data or data being rendered inaccurate).

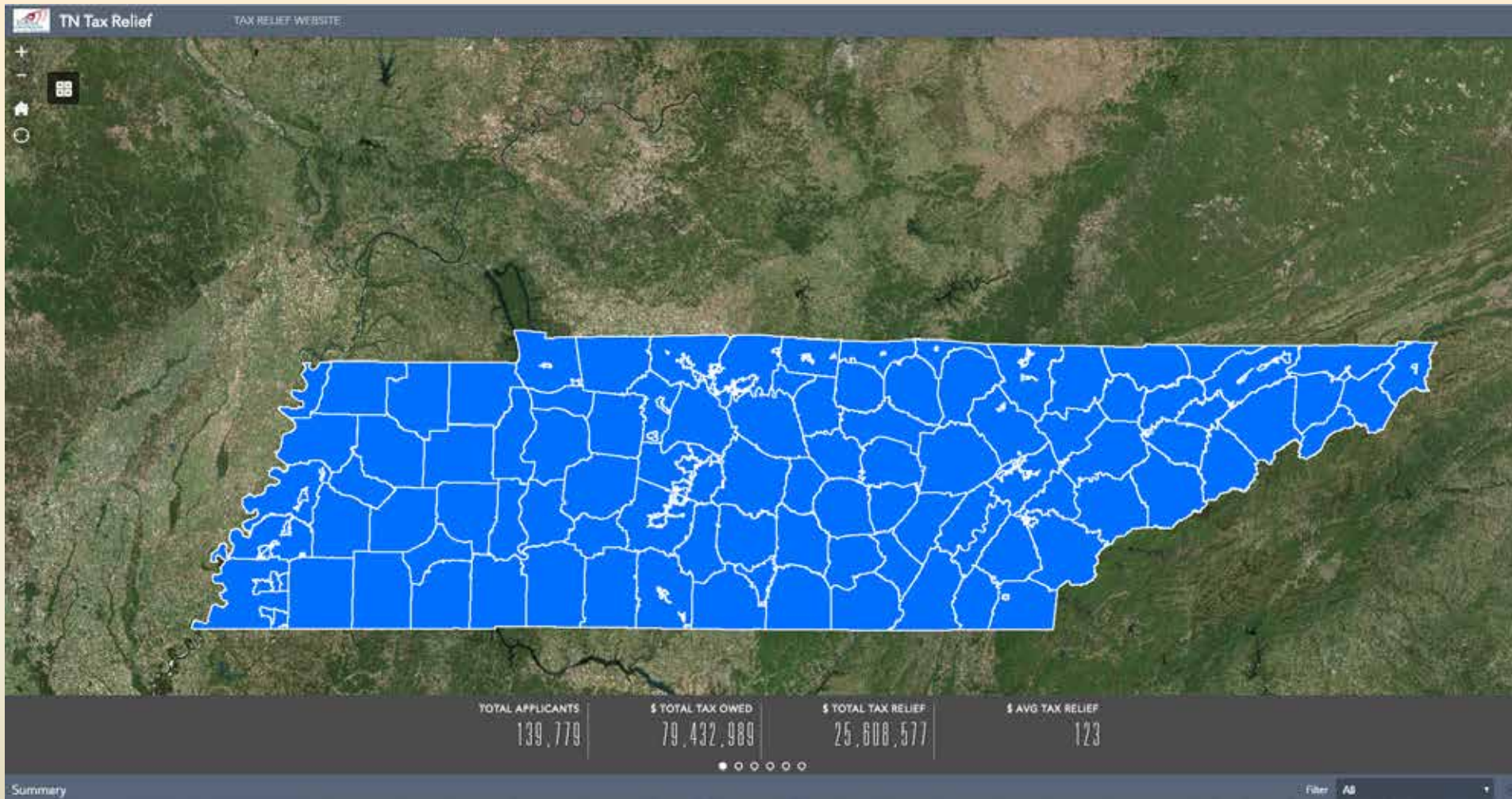
Credits:
County Commission Districts, Voting Precincts, Polling Places: TN Comptroller of the Treasury
Legislative Districts: Legislative Legal Services
Election Results: TN Secretary of State - Division of Elections
Traffic Counts: TDOT
Demographics: U.S. Census Bureau
Tornado paths: NOAA Storm Prediction Center

[Close](#)

esri | Earthstar Geographics



Tax Relief



Open Tax Relief

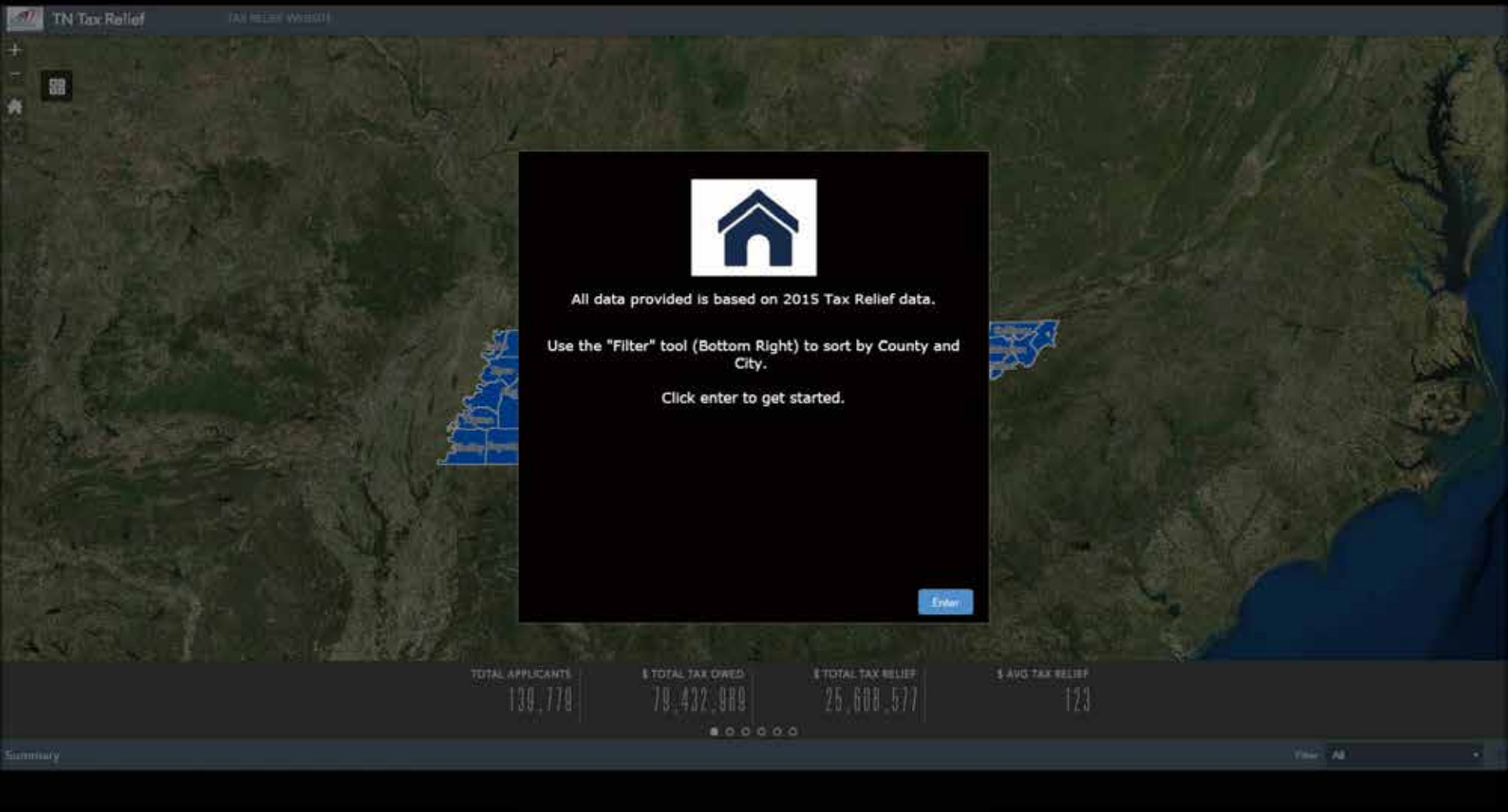




COUNTY	APPLICATION	CITY	COUNTY NAME	JURISDICTION	CITY_COUNT	TOTAL TAX	TAX RELIEF	ASSESSMENT	TAX RATE	CLASSIFICA	AGE	FORM_TYPE	ADDRESS_1	CITY_1	STATE	ZIP
1	1	424626	144 ANDERSON	CLINTON	T	133	54	14200	0.94 DB	60 DV	437	437	CLINTON	TN	37716	
2	1	424626	144 ANDERSON	CLINTON	O	392	159	14200	2.7589 DB	60 DV	437	437	CLINTON	TN	37716	
3	1	420312	144 ANDERSON	CLINTON	O	645	159	23375	2.7589 DB	54 DV	1104	1104	CLINTON	TN	37716	
4	1	420312	144 ANDERSON	CLINTON	T	220	54	23375	0.94 DB	54 DV	1104	1104	CLINTON	TN	37716	
5	27	417997	0 GIBSON	O	406	180	12975	3.1284 DB	36 DV	36 DV	10 ARTHUR HOPPERS RD	TRENTON	TN	38382		
6	52	340730	0 LINCOLN	O	111	111	4725	2.34 DB	53 ACV	53 ACV	10 CEDAR RD	MULBERRY	TN	37359		
7	50	351295	0 LAWRENCE	O	586	169	19150	3.06 DB	61 ACV	61 ACV	10 CENTER GROVE RD	LAWRENCEBURG	TN	38454		
8	54	387062	33 McMINN	ATHENS	T	148	82	10050	1.477 DB	27 ACV	10 CLIST ST	ATHENS	TN	37303		
9	54	387062	33 McMINN	ATHENS	O	162	90	10050	1.6155 DB	27 ACV	10 CLIST ST	ATHENS	TN	37303		
10	50	420766	0 LAWRENCE	O	575	169	18800	3.06 DB	57 DV	57 DV	10 DUNN LANE	LEOMA	TN	38468		
11	36	340212	0 HARDIN	O	291	112	14000	2.08 DB	47 ACV	47 ACV	10 HERNDON WAY	SAVANNAH	TN	38372		
12	63	187355	135 MONTGOMERY	CLARKSVILLE	O	691	177	22500	3.07 DB	53 ACV	10 LEALAND DR	CLARKSVILLE	TN	37042		
13	63	187355	135 MONTGOMERY	CLARKSVILLE	T	279	71	22500	1.24 DB	53 ACV	10 LEALAND DR	CLARKSVILLE	TN	37042		
14	90	350656	0 WASHINGTON	O	663.23	113.84	33500	1.9798 DB	53 ACV	53 ACV	10 RAKESTRAW CT	JONESBOROUGH	TN	37659		
15	57	312676	720 MADISON	THREE WAY	O	575	124	26725	2.15 DB	48 ACV	10 SABLEWOOD CV	HUMBOLDT	TN	38343		
16	57	312676	720 MADISON	THREE WAY	T	150	32	26725	0.56 DB	48 ACV	10 SABLEWOOD CV	HUMBOLDT	TN	38343		
17	10	367976	0 CARTER	O	124	124	5050	2.45 DB	58 ACV	58 ACV	100 ANDERSON ROAD	JOHNSON CITY	TN	37601		
18	86	164413	0 UNICOI	O	279	150	10400	2.6838 DB	64 ACV	64 ACV	100 BAILEY WOODS RD	ERWIN	TN	37650		
19	55	326257	0 McNAIRY	O	261	115	12500	2.09 DB	55 ACV	55 ACV	100 BARBARA ISBELL DR	FINGER	TN	38334		
20	50	286265	0 LAWRENCE	O	877	169	28675	3.06 DB	49 ACV	49 ACV	100 BRACE LOOP	SUMMERTOWN	TN	38483		
21	74	288846	309 ROBERTSON	GREENBRIER	O	1590	170	51525	3.085 DB	54 ACV	100 BRIARWOOD DR	GREENBRIER	TN	37073		
22	74	288846	309 ROBERTSON	GREENBRIER	T	551	59	51525	1.07 DB	54 ACV	100 BRIARWOOD DR	GREENBRIER	TN	37073		
23	16	303628	458 COFFEE	MANCHESTER	O	169	169	5750	2.9456 DB	63 ACV	100 CENTURY ST	MANCHESTER	TN	37355		
24	16	303628	458 COFFEE	MANCHESTER	T	132.24	132.24	5750	2.2999 DB	63 ACV	100 CENTURY ST	MANCHESTER	TN	37355		
25	54	171922	0 McMINN	O	227	90	14050	1.6155 DB	63 ACV	63 ACV	100 CO RD 7E	RICEVILLE	TN	37370		
26	35	335536	0 HARDEMAN	O	122	122	4800	2.55 DB	55 ACV	55 ACV	100 COUNTY LANE	SAULSBURY	TN	38067		
27	1	391420	549 ANDERSON	OAK RIDGE	T	529.2	144.9	21000	2.52 DB	57 DV	100 E NEWKIRK LANE	OAK RIDGE	TN	37830		
28	1	391420	549 ANDERSON	OAK RIDGE	O	545	149	21000	2.5945 DB	57 ACV	100 E NEWKIRK LANE	OAK RIDGE	TN	37830		
29	30	382387	0 GREENE	O	317	106	18950	1.8731 DB	52 ACV	52 ACV	100 FAULKNER RD	CHUCKEY	TN	37641		
30	90	293932	374 WASHINGTON	JONESBOROUGH	T	319.11	75.35	24350	1.3105 DB	52 ACV	100 FOREST LANE	JONESBOROUGH	TN	37659		
31	90	293932	374 WASHINGTON	JONESBOROUGH	O	482.08	113.84	24350	1.9798 DB	52 ACV	100 FOREST LANE	JONESBOROUGH	TN	37659		
32	36	403833	0 HARDIN	O	317	112	15250	2.08 DB	61 ACV	61 ACV	100 GOBBLER BRANCH LAND	SAVANNAH	TN	38372		
33	83	286014	327 SUMNER	HENDERSONVILLE	O	812	144	32475	2.5 DB	63 ACV	100 GREENYARDS PLACE	HENDERSONVILLE	TN	37075		
34	83	286014	327 SUMNER	HENDERSONVILLE	T	246	44	32475	0.758 DB	63 ACV	100 GREENYARDS PLACE	HENDERSONVILLE	TN	37075		
35	22	375474	203 DICKSON	DICKSON	O	449	154	15475	2.9 DB	50 ACV	100 HALEY RD	DICKSON	TN	37055		
36	22	375474	203 DICKSON	DICKSON	T	152	52	15475	0.979 DB	50 ACV	100 HALEY RD	DICKSON	TN	37055		
37	85	393559	323 TROUSDALE	HARTSVILLE	O	1191	244	28100	4.2399 DB	56 ACV	100 HILLTOP DRIVE	HARTSVILLE	TN	37074		



Tax Relief



SESSION 1



Matthew Hill



Derrick Hughes



Ned Phillips





Telling Your Story with GIS

Derrick Hughes
GIS Specialist
State of Tennessee

Why a Story Map?



“There's always room for a story that can transport people to another place.”- J.K. Rowling





MAP TOUR



MAP JOURNAL



CASCADE



MAP SERIES



CROWDSOURCE



SHORTLIST



SWIPE/SPYGLASS



BASIC

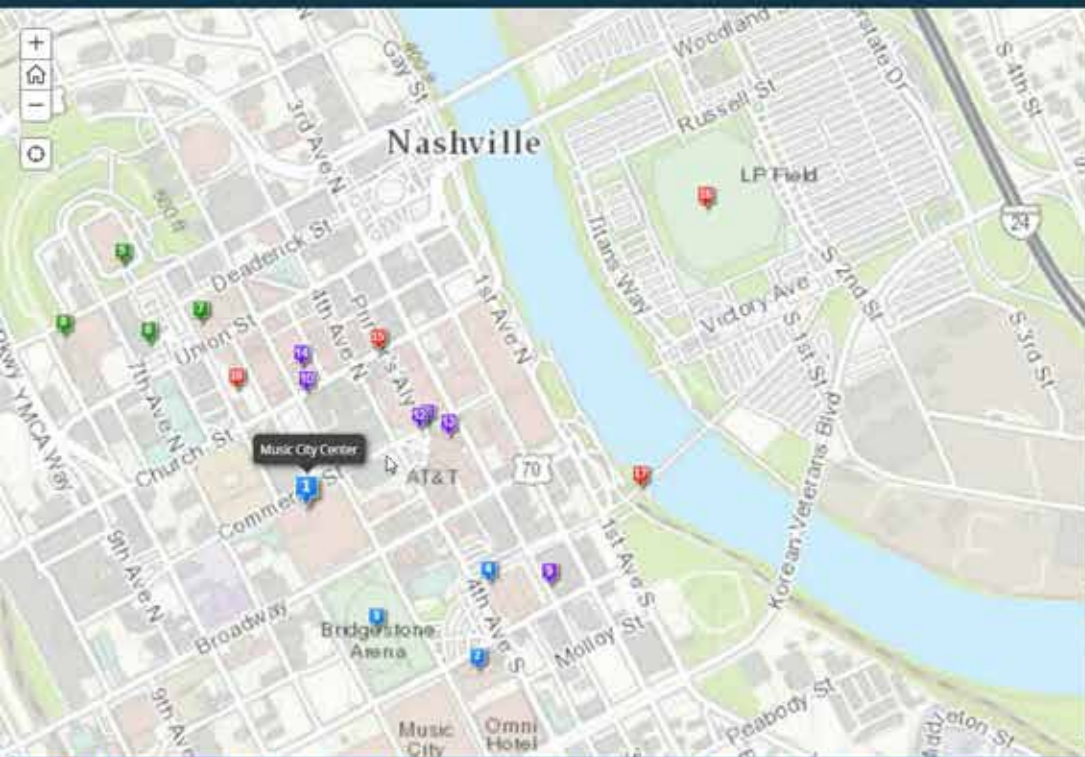


A Tour of Nashville

Derrick Hughes

Switch to builder mode

A story map



Music City Center
The Music City Center is a convention complex located in downtown Nashville, Tennessee, United States. It opened in May 2013. The complex was designed by tvsdesign with Associated Architects: Tuck-Flinton Architects, Moody-Nolan. It was developed by Nashville Metropolitan Development and Housing Agency, covers an Area of 1200000.0 ft2 and was built at a cost of about \$623 million.





MAP TOUR



MAP JOURNAL



CASCADE



MAP SERIES



CROWDSOURCE



SHORTLIST



SWIPE/SPYGLASS



BASIC



Tennessee
Comptroller
of the Treasury

Tennessee
Tax Relief
Program
Fiscal Year 2017

This site was created to assist the Tennessee General Assembly with policy-making decisions regarding the Tax Relief Program, and provide information specific to their district and counties.

HOW TO USE THE SITE:
Scroll or select a tab to navigate
Items in **Blue** will open maps.
Items in **Red** will open links.

Tennessee
Tax Relief
Program
Current Information for FY 2017

Appropriation: \$38.2 million
Current Request for Funding: \$37.0M
Estimated Income for new claims: \$2,000-\$3.0M





MAP TOUR



MAP JOURNAL



CASCADE



MAP SERIES



CROWDSOURCE



SHORTLIST

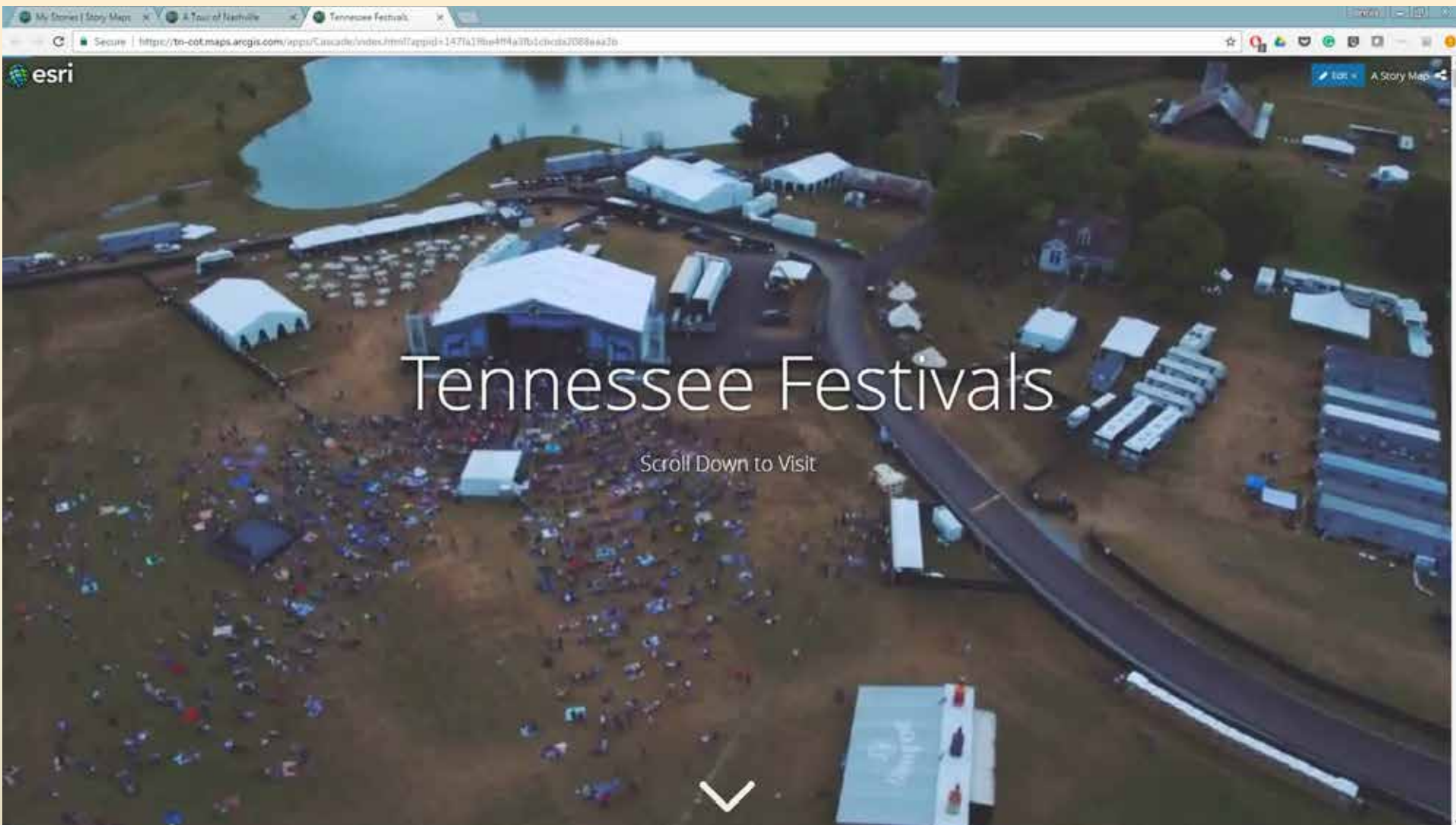


SWIPE/SPYGLASS



BASIC





21st Annual GIS/CAMA Technologies Conference • March 6-9, 2017 • Chattanooga, Tennessee



IDEA

WHERE TO START



WEB MAPS



MEDIA



STORY MAP



IDEA



WEB MAPS



MEDIA



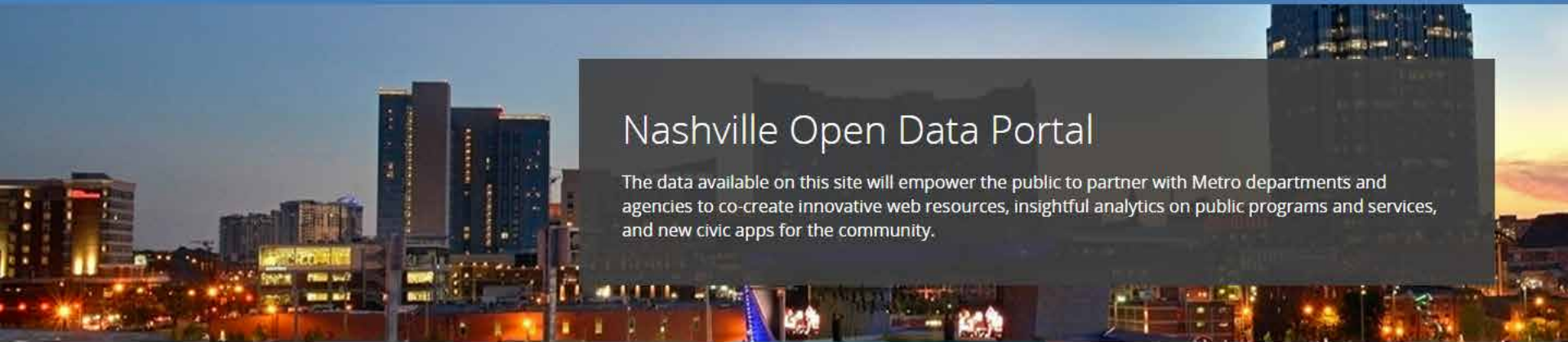
STORY MAP

AN IDEA



DATA FORMATS





Nashville Open Data Portal


The data available on this site will empower the public to partner with Metro departments and agencies to co-create innovative web resources, insightful analytics on public programs and services, and new civic apps for the community.




Business, Development & Housing



Culture



Education



Environment



Health



Metro Government



Public Safety



Transportation

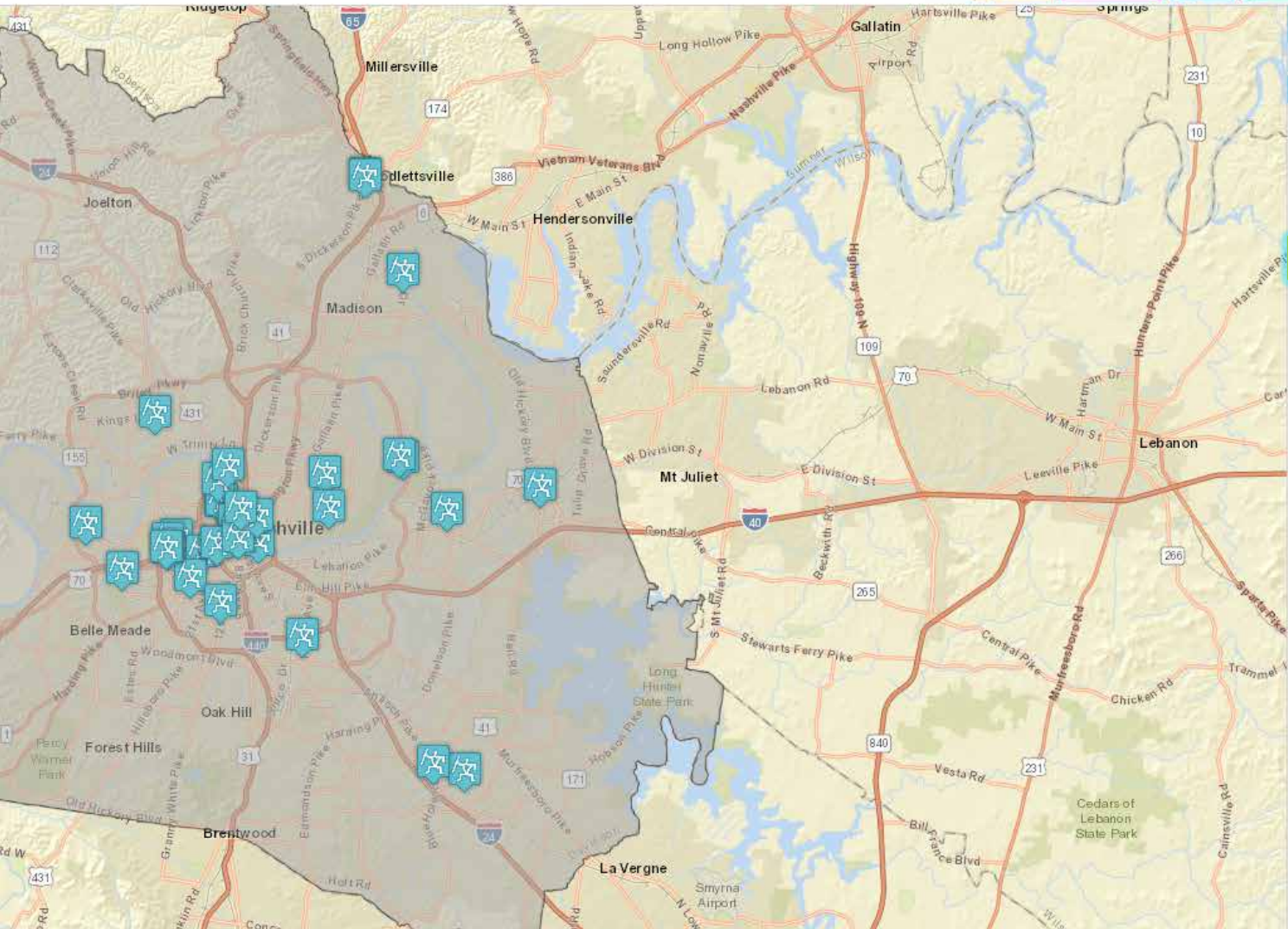


Search

sources

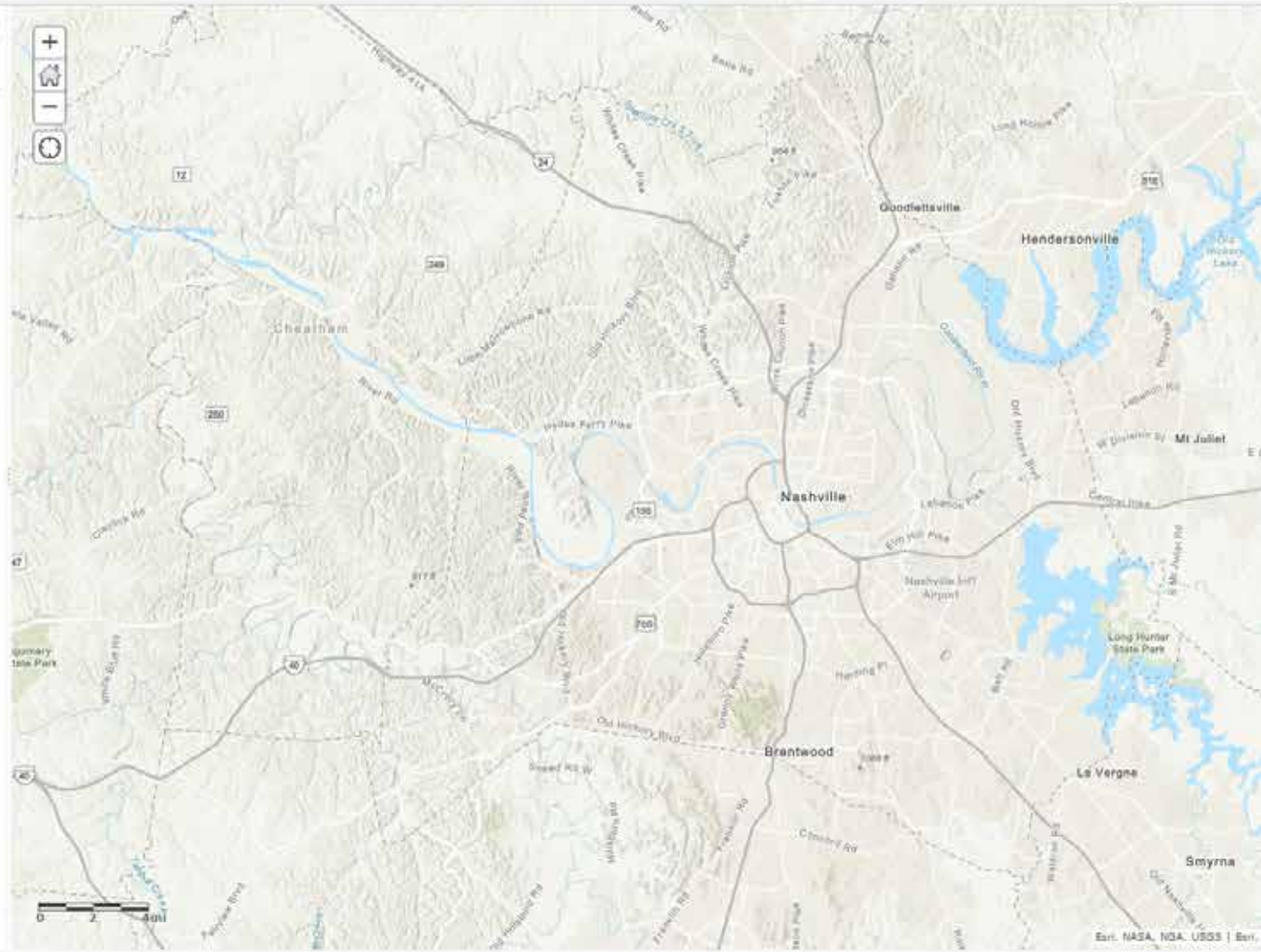
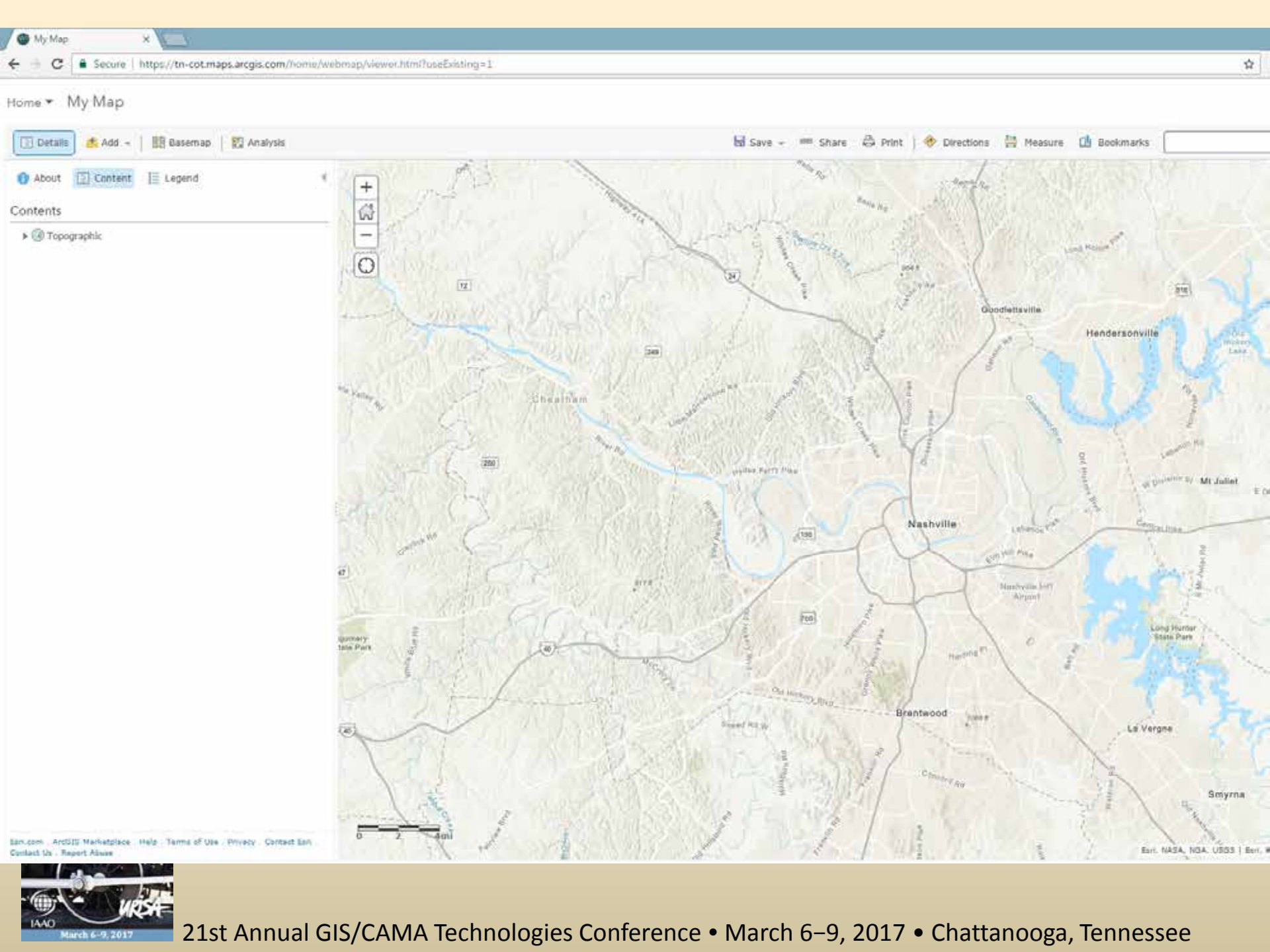
Facebook, Twitter, YouTube, LinkedIn, Sign In

Manage, More Views, Filter, Visualize, Export, Discuss, Embed, About

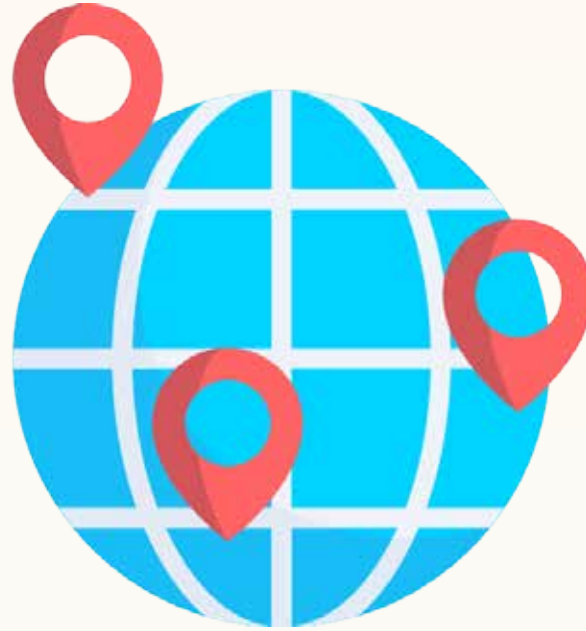


Export

- SODA API
- Download
 - Download As
 - CSV
 - CSV for Excel**
 - JSON
 - RDF
 - RSS
 - TSV for Excel
 - XML



WEB MAP



Basemap

Metro
Public Art

Nashville
Neighborhoods

Air Wave (Bike Rack)

METRO ARTS

Project Status: Complete

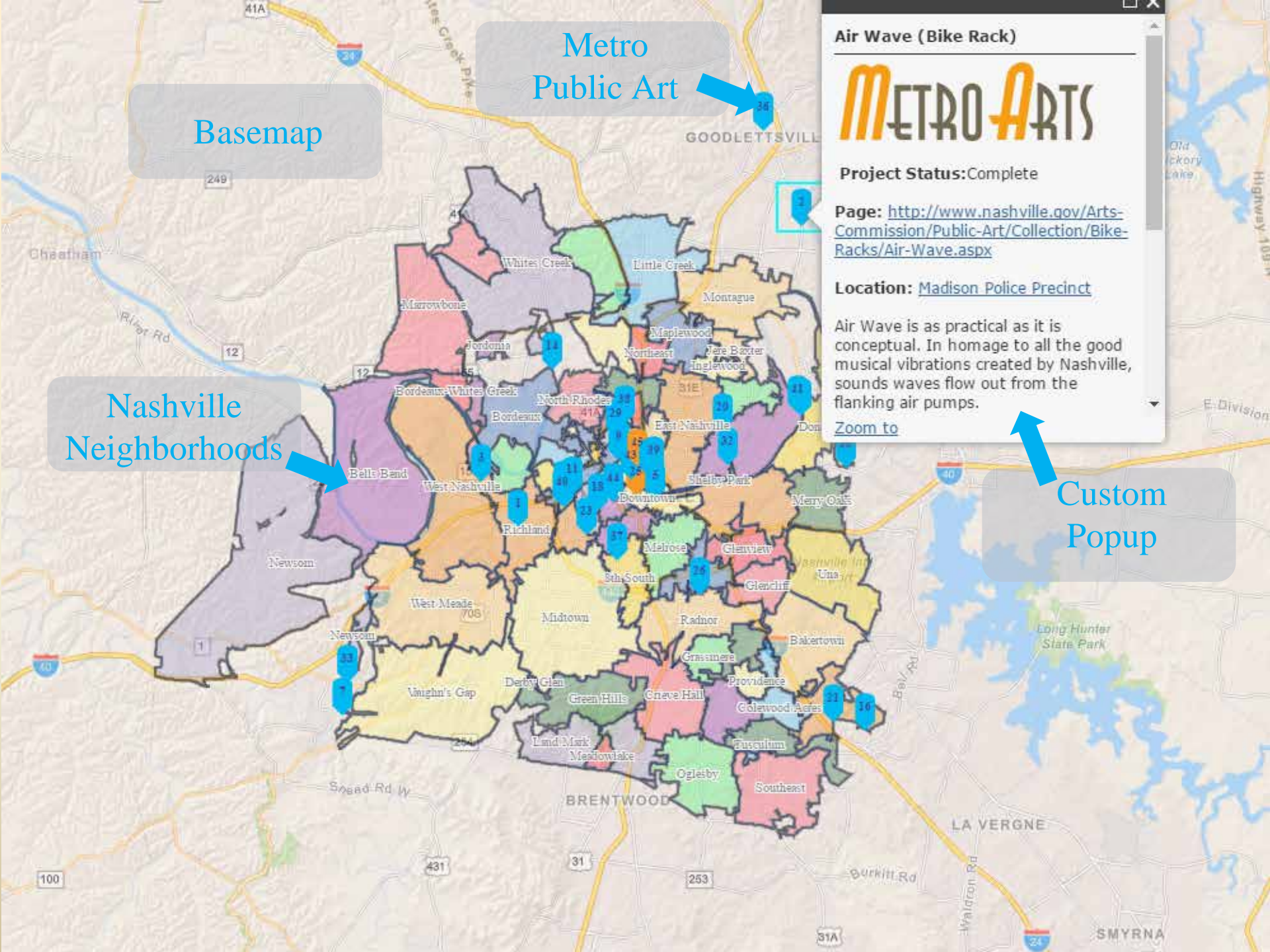
Page: <http://www.nashville.gov/Arts-Commission/Public-Art/Collection/Bike-Racks/Air-Wave.aspx>

Location: [Madison Police Precinct](#)

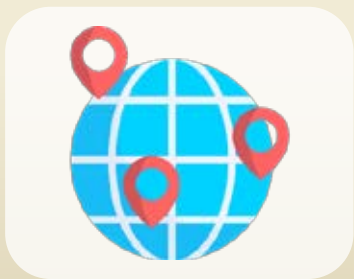
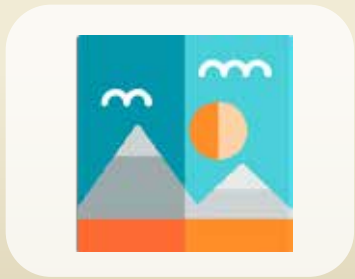
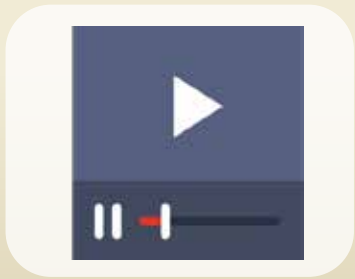
Air Wave is as practical as it is conceptual. In homage to all the good musical vibrations created by Nashville, sounds waves flow out from the flanking air pumps.

Zoom to

Custom
Popup



MEDIA



MEDIA



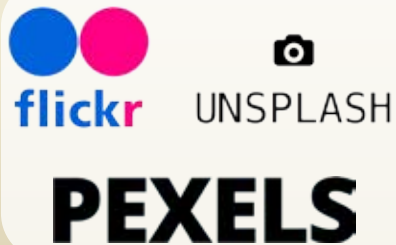
IMAGES



VIDEOS



WEB LINKS



Story Maps



Remember the Audience



Derrick's stories

📖 28 stories

Storytelling is the most powerful way to put ideas into the world today.


— Robert McKee

Search your stories...

Sort ▾

Filter ▾

 CREATE STORY

 CHECK STORIES



Nashville Public Art

Cascade | Public | Modified January 18, 2017

11 views



Tennessee Festivals

Cascade | Public | Modified January 18, 2017

78 views



Familiar Faces

Cascade | Private | Modified January 18, 2017

15 views



San Diego Marina



Tennessee

Cascade | Private | Modified February 15, 2017
32 views



Tax Relief 2015 v.3.0

Map Journal | Public | Modified February 14, 2017
1,580 views



Nashville Public Art

Cascade | Public | Modified February 13, 2017 | 64 views

Summary
No summary. click to add one.

Shared: Public

[EDIT STORY](#) [VIEW STORY](#) [DELETE](#) [LINK](#) [F](#) [T](#)

[MAPS](#) [IMAGES](#) [VIDEOS](#) [GALLERY](#) [TAGS](#)

No issues found

Status	Name	Shared	Section	
	Nashville Art		5	EDIT MAP

collapse

sections 21

maps 1

Maps & Information





Nashville Public Art

SCROLL DOWN



When a Story Map?

“When you’ve got 10,000 people trying to do the same thing, why would you want to be number 10,001?”-Mark Cuban



SESSION 1



Matthew Hill



Derrick Hughes



Ned Phillips



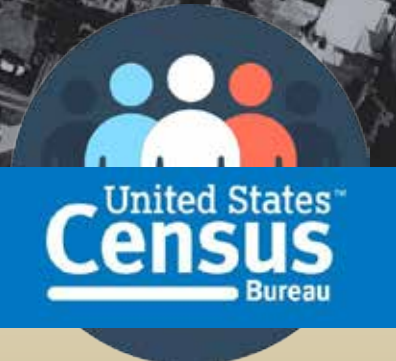


Mapping your Boundaries

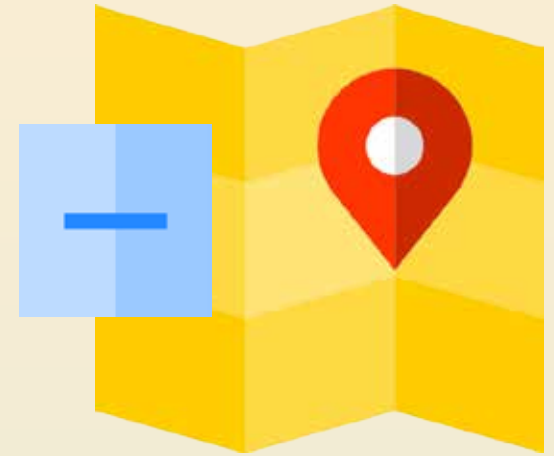
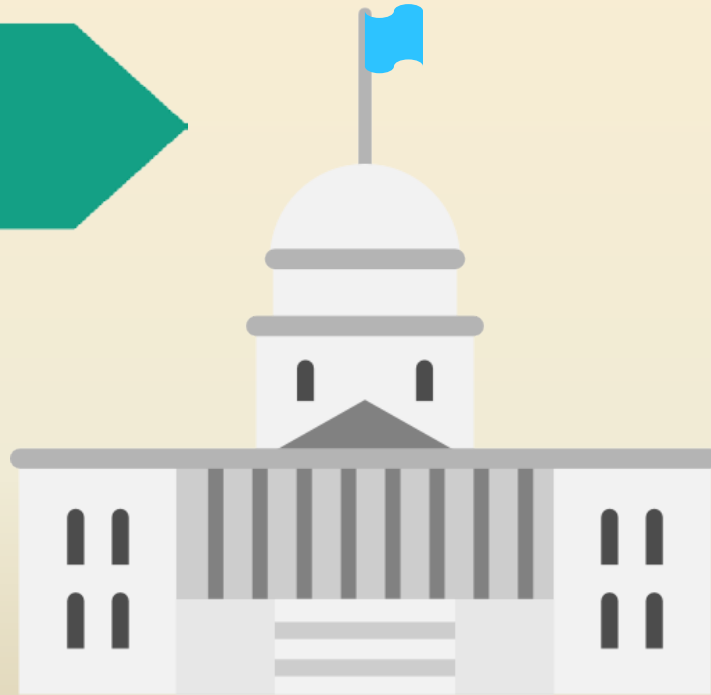
Ned Phillips
GIS Specialist
State of Tennessee

What is the BAS?

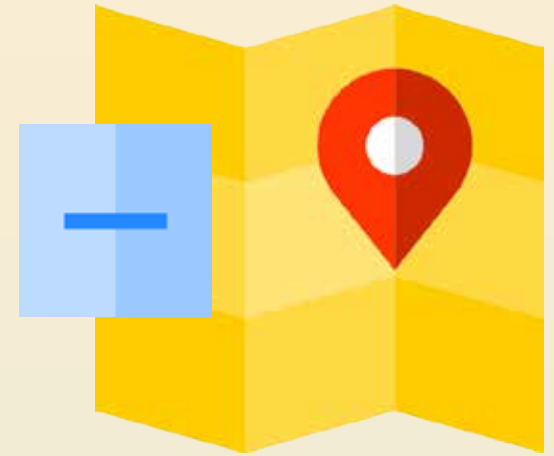
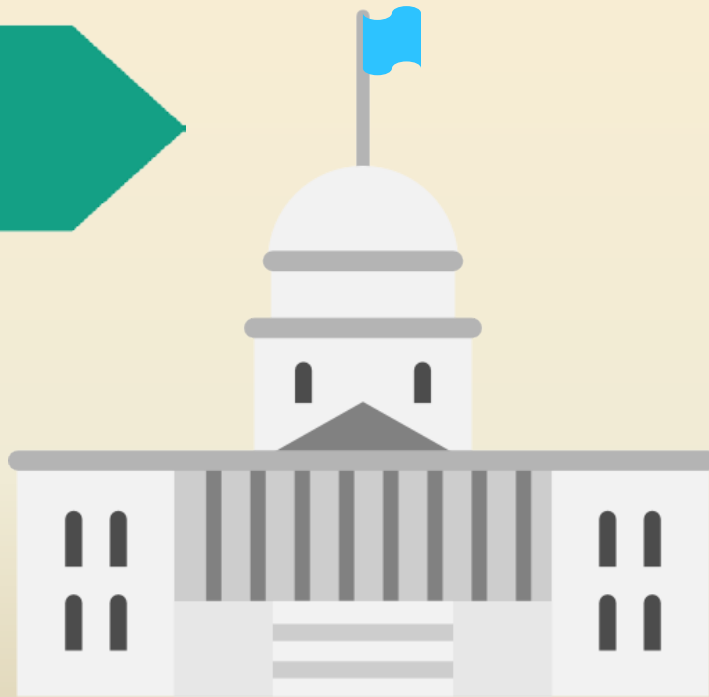
Boundary & Annexation Survey



What is the BAS?



What is the BAS?



What is the BAS?

CONSOLIDATED CITIES
INCORPORATED CITIES



COUNTIES

ROADS & LINEAR FEATURES



TOWNS



Tennessee & the BAS



- LPAO dissolved.
- Consistent tracking and reporting of accurate boundaries to State/Federal agencies for many incorporations lost.



Tennessee & the BAS



Feedback from the 2010 Census demonstrates the need for more accurate corporate boundaries reflected in the Census data.



Tennessee & the BAS



- Discussions are held with the Census Bureau about the difference in data held by OLG and that of the Census.
- An agreement is reached to allow the updating of the Census data.



Tennessee & the BAS



The Census Bureau suspends the 2014 BAS due to budget issues.



Tennessee & the BAS



The TN Comptroller's Office becomes the lead agency in the BAS Partnership Agreement.



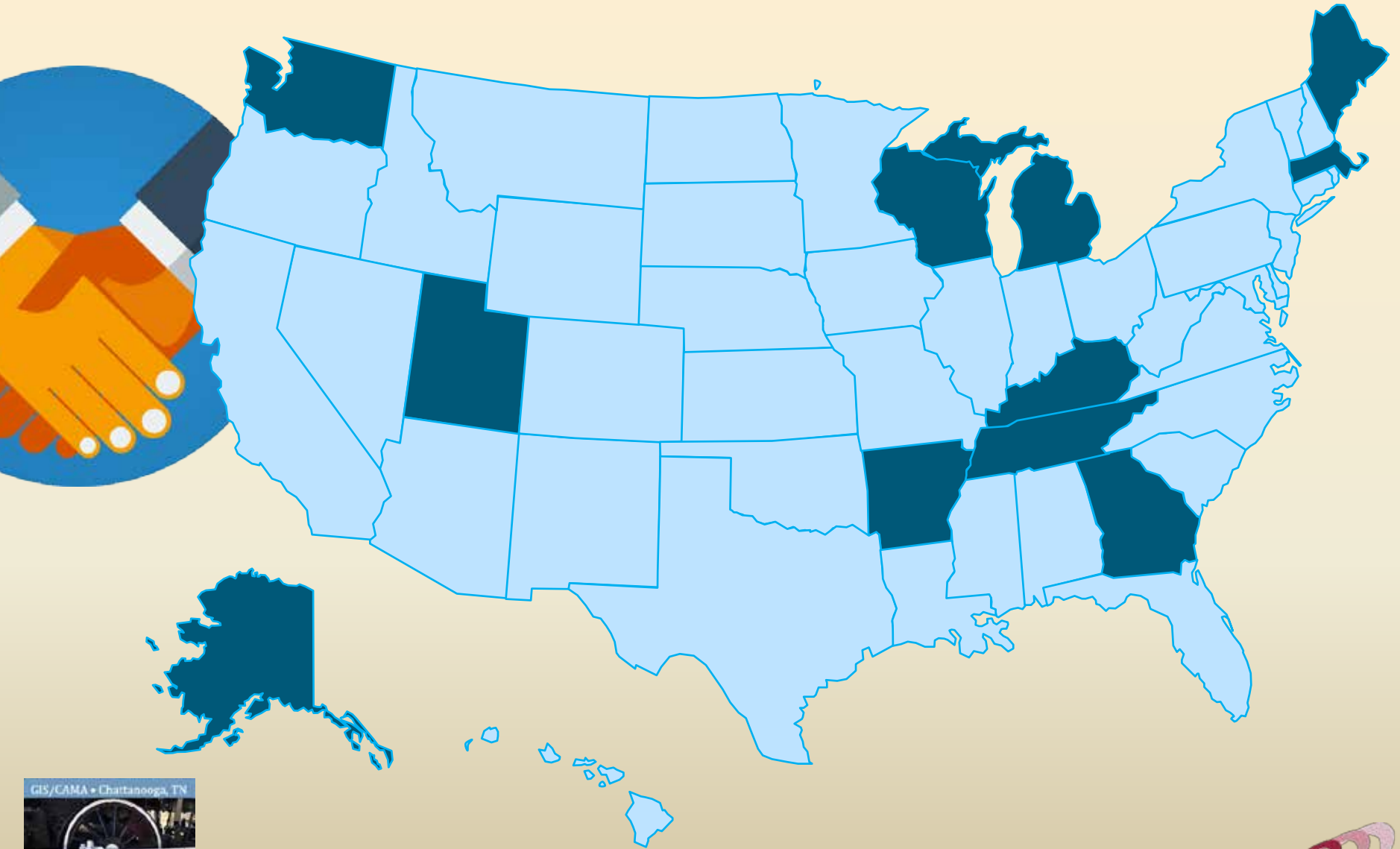
Tennessee & the BAS



Office of Local Government acts as liaison for the 2017 BAS



2017 BAS State Agreements



When Does the BAS Occur?

Date	Activity
December 2016/January 2017	Annual response information is emailed to participants.
January 1, 2017	All boundary changes must be legally in effect on or before this date to be reported in the 2017 BAS.
January/February 2017	Non-Response email and telephone follow-up.
March 1, 2017	BAS boundary updates submitted by this date will be reflected in the ACS and PEP published data and in next year's BAS materials.
March/April 2017	State Data Center non-response follow-up.
May 31, 2017	BAS boundary updates submitted by this date will be reflected in next year's BAS materials.



BAS Key Elements

TENNESSEE (47)

Source: Tennessee Code, Title 6 Cities and Towns

Type	Filing	Citation	Highest Receiving Authority
Annexation	STATE	Section 6-51-121	Comptroller, Office of Local Government
Deannexation	COUNTY	Section 6-51-204	County Assessor
Incorporation	STATE	Sections 6-1-206, 6-3-108	Secretary of State, and/or Department of Revenue
Disincorporation	STATE	Section 6-52-205	Secretary of State

Incorporations and disincorporations must be reported to the Secretary of State (Sec. 6-1-206, 6-3-108, & 6-52-205). All annexing municipalities must record annexation ordinances upon adoption or upon referendum approval of an annexation resolution with the register of deeds in the county or counties where the annexation was adopted or approved. The annexing municipality must describe the annexation and provide a copy of the ordinance or resolution to the Tennessee Comptroller of the Treasury as well as the assessor of property for each affected county (Sec. 6-51-121).



What's in it for You?



What's in it for You?

Accurate boundary records directly affect the quality of life in your community.



SESSION 2

Integration of GIS with a New Property Appraisal System in Denmark

Richard Kotapish, GISP,

Geo-centric Consulting, INC.,

Chardon, Ohio

Travis Gregorich

Bruce Harris & Associated, Inc

Batavia, Illinois

