Selected New MTAS Resources

The Consolidation of City and County Governments: A Look at the History and Outcome-Based Research of These Efforts (updated 2021)  |  DOWNLOAD

Volunteer Firefighter Educational Incentive Pay Program  |  DOWNLOAD

A Review of Selected Municipal Food Truck Ordinances  |  DOWNLOAD

Smoke Alarm Installation Policy During a Pandemic  |  DOWNLOAD

New Knowledgebase materials can be found here: VIEW
New MRLn (MTAS Research Library Online) materials can be found here: VIEW
New MORe (MTAS Online Resource) materials can be found here: VIEW

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11  TREEDC News
While I’m a fan of Forrest Gump and his box of chocolates, I’d also like to share with you that life is like a Sudoku puzzle. My nephew had recently gotten into the puzzle craze and he exclaimed that “you have to look at all the rows, columns, and boxes – you can’t just isolate one to solve the grid.” I agreed with him. You have to see how each box relates to the ones beside it.

So, how does this relate to anything municipal related? Sometimes you must step back and look at the big picture – seeing just a part of it won’t help you solve your problem. And, if you change the wording from ‘box’ to ‘block’ what does that do? Each block in the neighborhood is related to the one next to it, and so on. What impacts the third block impacts the fourth block; and you need to understand those impacts to solve the issue, whatever the issue may be. How many blocks make up your community?

Similarly, if you study your municipal problem with the part that gives you the most clues, you’ll experience the greatest success by starting there. Because again, what helps you solve one section, will help you solve the others. It also helps to know at what point you start guessing, so that you can go back and try another option as opposed to starting over from square one.

Yes, life is like a Sudoku puzzle. May you enjoy the game, and call upon MTAS if you’re ever in need of a hint to solve the puzzle.
The Tennessee Renewable Energy and Economic Development Council (TREEDC) announced a partnership with Flood Ready Tennessee. Flood Ready Tennessee is a coalition of county and city mayors, local elected officials, city administrators, business owners, homeowners, faith leaders, and concerned citizens dedicated to making our state more resilient against the impacts of frequent flooding. You can join the coalition by CLICKING HERE.

Recently, we were saddened to witness the tragic flooding in areas of Waverly and surrounding cities. Flooding affects every corner of the state costing Tennesseans $243 million annually. Flooding from rivers, creeks, and insufficient stormwater infrastructure continues to batter communities large and small. Businesses and homes are repeatedly damaged or destroyed from heavy rains, and the constant threat of flooding is dragging down economic development in many areas.

Flood Ready Tennessee is urging the state to take a leadership role in coordinating regional flood planning, providing technical and financial resources, and supporting communities in their flood mitigation efforts. Please see the attached document for more details.

Flood Ready Tennessee is asking mayors to join the coalition to tell the stories of their communities and advocate for solutions.

Opportunities will include:
- Media engagements to highlight leadership on flood issues including TV, radio, and press interviews, op-eds and press releases.
- Advocacy meetings with state government officials and legislators.

If you would like to join the coalition, CLICK HERE: https://forms.gle/8PimSMDcnDLq8P5E7

To stay up-to-date on the latest, follow us on social media: Facebook Twitter Instagram

For additional questions, reach out to TREEDC President Dwain Land (mayorland@gmail.com) at 423-718-3435 or Logan Matthews (lmatthews@cooleyps.com) at 615-968-1800.

Visit the Flood Ready Tennessee website for more information: https://floodreadytn.com/

Have questions about the National Flood Insurance Program?

TEMA and FEMA host monthly webinars that address floodplain management administration and enforcement best practices.

The webinars are held the second Tuesday of each month from 9-11 a.m. CST.

The webinar schedule for the remainder of 2021 is below:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 14</td>
<td>Agricultural Structures</td>
</tr>
<tr>
<td>October 12-14</td>
<td>(TN AFPM ‘21 Conference) - Letter of Map Changes</td>
</tr>
<tr>
<td>November 9</td>
<td>Streams: Alterations &amp; Relocations</td>
</tr>
<tr>
<td>December 7</td>
<td>Community Rating System: Why Join?</td>
</tr>
</tbody>
</table>

If you are interested in registering for these webinars, please email Joseph Gregory, EM2 Specialist at Joseph.Gregory@tn.gov.
FEMA Launches Full Application of the National Risk Index with More Customization and Reporting and Data Updates

FEMA has announced the full application launch of the National Risk Index, an online mapping tool that visually identifies traits of communities most at risk from natural hazards. It provides a holistic view of community risk by providing baseline relative risk scores. It measures a community’s risk for 18 natural hazards, in addition to resilience, social vulnerability, and expected annual loss. The index helps users understand natural hazard risk and supports informed risk reduction decisions for mitigation planning and emergency management. By providing standardized risk data and an overview of multiple risk factors, the tool can help communities, especially those with limited flood mapping and risk assessment capabilities, prepare for natural hazards. Now, fully available for use by state, local, tribal, and territorial partners, the index includes the ability to generate more customized analyses and reports, including community risk profiles and risk comparison reports for any county or census tract. The tool is free and designed to be easy to use, and data from the site can be downloaded.

More information can be found at: https://www.fema.gov/flood-maps/products-tools/national-risk-index

To get started: Visit the National Risk Index to understand your risk to natural hazards: https://hazards.fema.gov/nri/map#
- Explore the interactive map
- Learn more about your local natural hazard risk
- Access the Index’s data to create your own maps and apps

ARPA Local Fiscal Recovery Funds
Deposit & Collateral Considerations

You’ve likely seen a lot of information recently about ARPA Local Fiscal Recovery Funds. Whether a municipality is considered a metropolitan city (entitlement city) or non-metro city (non-entitlement city), one important decision to make prior to submitting a request for funding is to decide where the funds will be deposited. The recommended best practice is to establish a separate bank account for ARPA funds.

Deposit of Funds
It is important to discuss the ARPA deposit with the municipality’s financial institution prior to submitting the financial institution information to the U.S. Treasury or State of Tennessee. Due to collateralization requirements, the municipality needs to ensure its financial institution will accept the funds. Another option is to have the funds deposited into a new or existing Local Government Investment Pool (LGIP) account.

MORE Information
Find more information about collateral requirements, the collateral pool, and the investment pool on the MTAS website using the following link: https://www.mtas.tennessee.edu/reference/receipt-and-investment-funds

Please contact your MTAS Finance & Accounting Consultant if you have any questions.
Tennessee has experienced significant population growth from 2000 to 2020. There was an increase of 656,822 persons or 11.54 percent from 2000 to 2010 that when combined with the increase of 564,735 persons or 8.9 percent from 2010 to 2020 represents a total increase in population of 1,221,557 persons or 21.47 percent increase from 2000 to 2020. (See Chart 1)

Several cities located throughout Tennessee with a concentration of such cities in middle Tennessee also experienced significant population growth from 2010 to 2020. Cities experiencing the highest percentage population growth from 2010 to 2020 include most notably Berry Hill (+293.3 percent), Thompson's Station (+241.16 percent), and Nolensville (+135.95 percent) that are all located in Middle Tennessee. Cities experiencing the most significant growth in population measured by number of persons include Nashville-Davidson Metropolitan Government (balance) (+88,225), Murfreesboro (+44,014), Clarksville (+33,793), Spring Hill (+20,969), and Franklin (+20,967). (See Table 1)

There were several cities located primarily in rural areas of Tennessee that experienced population decline from 2010 to 2020. Most notably, Whiteville (-43.81 percent), Cumberland Gap (-36.64 percent), and Orme (-30.95 percent) that are each located in rural counties in West and East Tennessee each experienced population decline. Cities experiencing...
the most population decline measured by number of persons include Memphis (-3,211), Whiteville (-2,032), Dyersburg (-981), Martin (-648), and Ripley (-645) that are all located in West Tennessee. (See Table 2)

**County Information**

Several counties experienced population growth from 2010 to 2020 including Trousdale (+47.59 percent), Williamson (+35.23 percent), and Rutherford (+30.04 percent). The top 20 counties experiencing the most population growth as a percentage change from 2010 to 2020 are located in Middle and East Tennessee with the majority of such counties located in high-growth urbanizing areas of Tennessee. (See Table 3)
There were several rural counties that experienced population decline from 2010 to 2020 that included Lake (-10.56 percent), Lauderdale (-9.61 percent), and Hardeman (-6.57 percent) that are each located in West Tennessee. The decline in population being experienced in several rural counties across Tennessee coincides with shifting population growth trends occurring in more urbanized counties. (See Table 4)

**Top 20 Counties Population Decline by Percentage from 2010-2020 (Table 4)**

<table>
<thead>
<tr>
<th>County</th>
<th>Population 2010</th>
<th>Population 2020</th>
<th>Change</th>
<th>Percent Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lake</td>
<td>7832</td>
<td>7005</td>
<td>-827</td>
<td>-10.56%</td>
</tr>
<tr>
<td>Lauderdale</td>
<td>27815</td>
<td>25143</td>
<td>-2672</td>
<td>-9.61%</td>
</tr>
<tr>
<td>Hardeman</td>
<td>27253</td>
<td>25462</td>
<td>-1791</td>
<td>-6.57%</td>
</tr>
<tr>
<td>Weakley</td>
<td>35021</td>
<td>32902</td>
<td>-2119</td>
<td>-6.05%</td>
</tr>
<tr>
<td>Haywood</td>
<td>18787</td>
<td>17864</td>
<td>-923</td>
<td>-4.91%</td>
</tr>
<tr>
<td>Wayne</td>
<td>17021</td>
<td>16232</td>
<td>-789</td>
<td>-4.64%</td>
</tr>
<tr>
<td>Crockett</td>
<td>14586</td>
<td>13911</td>
<td>-675</td>
<td>-4.63%</td>
</tr>
<tr>
<td>Morgan</td>
<td>21987</td>
<td>21035</td>
<td>-952</td>
<td>-4.33%</td>
</tr>
<tr>
<td>Dyer</td>
<td>38335</td>
<td>36801</td>
<td>-1534</td>
<td>-4.00%</td>
</tr>
<tr>
<td>Benton</td>
<td>16489</td>
<td>15864</td>
<td>-625</td>
<td>-3.79%</td>
</tr>
<tr>
<td>Clay</td>
<td>7861</td>
<td>7581</td>
<td>-280</td>
<td>-3.56%</td>
</tr>
<tr>
<td>Campbell</td>
<td>40716</td>
<td>39272</td>
<td>-1444</td>
<td>-3.55%</td>
</tr>
<tr>
<td>Obion</td>
<td>31807</td>
<td>30787</td>
<td>-1020</td>
<td>-3.21%</td>
</tr>
<tr>
<td>Decatur</td>
<td>11757</td>
<td>11435</td>
<td>-322</td>
<td>-2.74%</td>
</tr>
<tr>
<td>Hancock</td>
<td>6819</td>
<td>6662</td>
<td>-157</td>
<td>-2.30%</td>
</tr>
<tr>
<td>Unicoi</td>
<td>18313</td>
<td>17928</td>
<td>-385</td>
<td>-2.10%</td>
</tr>
<tr>
<td>Carter</td>
<td>57424</td>
<td>56356</td>
<td>-1068</td>
<td>-1.86%</td>
</tr>
<tr>
<td>Houston</td>
<td>8426</td>
<td>8283</td>
<td>-143</td>
<td>-1.70%</td>
</tr>
<tr>
<td>Scott</td>
<td>22228</td>
<td>21850</td>
<td>-378</td>
<td>-1.70%</td>
</tr>
<tr>
<td>Johnson</td>
<td>18244</td>
<td>17948</td>
<td>-296</td>
<td>-1.62%</td>
</tr>
</tbody>
</table>

As final 2020 census numbers begin to emerge, cities should be aware that one impact of the change from the 2010 population numbers is the effect on state shared revenues. Please refer to the following MTAS document for the fiscal year 2021-2022 estimates on the state-shared taxes and appropriations:

State-Shared Taxes and Appropriations for the Coming Fiscal Year

This document will be updated as more is known.

For example, a population increase of 100 is estimated to impact a municipality in the amount of $15,377. It will be a positive impact if a city showed an increase in population between 2010 and 2020, but it will be a negative impact if the city saw a decline in population in this time period.

The new state shared revenue calculations should appear with the September 2021 payment.

If you have questions please contact Brad Harris, MTAS finance and accounting consultant at brad.harris@tennessee.edu or 423-718-0797.

Brad Harris
MTAS Finance and Accounting Consultant

Volunteer Firefighter Educational Incentive Pay Program

Tennessee’s 112th General Assembly approved new legislation that provides an annual monetary incentive to volunteer firefighters that complete an approved training program and eventually earn professional credentials at minimum of Firefighter I level certification through the Tennessee Fire Commission.

House Bill 0772 and Senate Bill 0778 passed and were published as Public Chapter 478. This legislation amended the current Tennessee Code Annotated, Title 4, Chapter 24 that already authorized monetary incentive for full-time career firefighters that complete an approved training program and earn a minimum level of certification. The amended legislation provides for $600 to each volunteer firefighter that meets program requirements.

What must a fire department do for its members to earn this educational incentive pay from the state of Tennessee?

MTAS explains all of the details here.

https://www.mtas.tennessee.edu/knowledgebase/volunteer-firefighter-educational-incentive-pay-program
In response to the IPS Strategic Plan microgoal to “Have a state-of-the-art education facility in each grand division by 2020,” the new IPS Training Suite at Polk Avenue is now open!

The IPS Training Suite at Polk Center features two large meeting rooms that can be separated by air walls, three breakout rooms, a larger conference room, a multipurpose room and full-service kitchen. The Polk Avenue Center has ample free parking available.

IPS has also rented additional space in Cookeville at 25 W. Broad St. and converted it to a large training space. The capacity for this space is 46.

MTAS and the other agencies of IPS have already been making use of this beautiful and accommodating new facility.

Have you seen the new state-of-the-art IPS training facility located in Nashville? You need to check it out!

Take a virtual 360-degree tour of the new facility now!  https://youtu.be/JqWqdJdO_Fc

To stay informed about the changes happening related to training facilities at the institute, sign up here: https://www.ips.tennessee.edu/signup/
Did you miss the annual MTAS Business Tax training? Now you don’t have to wait until next year!

Contact us for information on how to access the recording to learn what’s new with business tax/licensing, portal changes and the Tennessee Taxpayer Access Point.

Late Summer/Fall Upcoming Training
Mark your calendars and register via K@TE or visit us at mtas.tennessee.edu/training.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 9</td>
<td>Defining a Path to Inclusion and Innovation through the 4 Stages of Psychological Safety</td>
</tr>
<tr>
<td>October 7</td>
<td>Natural Gas Primer for Elected Officials</td>
</tr>
</tbody>
</table>

Utility Board Training - Continuing Education

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 15</td>
<td>Key Wastewater Regulations and Challenges</td>
</tr>
<tr>
<td>September 22</td>
<td>Managing a Municipal Potable Water Utility</td>
</tr>
<tr>
<td>October 14</td>
<td>Capital Assets and Long-Term Planning for Utilities</td>
</tr>
<tr>
<td>October 20</td>
<td>Best Practices in Utility Policies</td>
</tr>
</tbody>
</table>

CMFO Continuing Education

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>October 13-28</td>
<td>Drug Fund Administration and Sensitive Property and Evidence*</td>
</tr>
</tbody>
</table>

*In-person (subject to change due to ever-changing COVID pandemic)

Planning Commission Training and Continuing Education

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 2-17</td>
<td>Planning and Zoning*</td>
</tr>
</tbody>
</table>

*Contact John Eskew, Municipal Courts Specialist, for more information:
(615) 733-0604 | john.eskew@tennessee.edu

Contact Doug Brown, Training Coordinator, for registration information:
(865)-974-9140 | doug.brown@tennessee.edu

Calling All Municipal Court Clerks!

MTAS will be offering its annual MCC Foundations and Updates Seminars for municipal court clerks this fall in seven cities across Tennessee. This class is focused on the fundamental elements of running a municipal court geared toward newer court clerks, along with new law and updated practices for experienced court clerks.

The classes are free and anyone is eligible to attend, court clerks, city judges, city attorneys, and anyone else who may interact with municipal courts.

Here are the dates and locations:

- September 23 – Nashville
- September 29 – Cookeville
- September 30 – Collegedale
- October 6 – Knoxville
- October 7 – Johnson City
- October 13 – Jackson
- October 14 – Bartlett
Bolivar Mayor Julian McTizic was recently appointed to the position of West Tennessee Coordinator of the Tennessee Renewable Energy & Economic Development Council (TREEDC). The 108 mayors of TREEDC and the board are looking forward to working with McTizic to help bring in more clean energy development and awareness in West Tennessee. He will help TREEDC transform more West Tennessee communities into sustainable communities that creates new jobs and economic development in the region.

McTizic is a native of Bolivar, a rural town in Hardeman County. On July 1, 2017, at the age of 30, he was sworn in as the youngest, and first African-American elected mayor of the city of Bolivar. He is a Paul Harris Fellow in the Bolivar Chapter of Rotary International, a member of the Bolivar General Hospital Healthcare Foundation, the NAACP, and the Joint Economic and Community Development Board. In his elected position, he is a member of the Young Elected Officials where he serves as the State Director for Tennessee. He is a member of the Executive Board of the Southwest Tennessee Development District and is a Certified Economic Developer from the UT Center for Industrial Services. McTizic is a graduate of Hardeman County Leadership, the 2018 Class of WestStar. In 2019, Bolivar was designated as an Excellence in Community Development Award by TREEDC.

Save the Date: TREEDC 2021 Annual Conference: December 9-10, 2021

The Tennessee Renewable Energy & Economic Development Council (TREEDC) will hold its annual conference at Tennessee Tech University on December 9-10, 2021. The theme of our conference will be “Post-Pandemic Economic Recovery” for our cities, counties, businesses and colleges and universities. Panel presentations and discussions relating to economic recovery resources available to our members, COVID-19 assistance programs from our business members, and lessons learned from our mayors during the pandemic are part of the program. We will have our annual awards presentations, exhibitors, and networking opportunities. We will also introduce you to our start-up companies that are part of the TREEDC network.

Click TREEDC-2021 Conference Agenda for the tentative agenda.

Members who are interested in giving a presentation can contact TREEDC President Dwain Land at 423-718-3435. We look forward to catching up with everyone at our annual conference.
UPCOMING CONFERENCES

**TENNESSEE ASSOCIATION OF MUNICIPAL CLERKS AND RECORDERS**
Fall 2021 Conference  |  September 15 - 17, 2021  |  Franklin

**TENNESSEE MUNICIPAL LEAGUE 81ST ANNUAL CONFERENCE & EXPO**
September 18 - 21, 2021  |  Chattanooga

**TENNESSEE GOVERNMENT FINANCE OFFICERS ASSOCIATION ANNUAL CONFERENCE**
September 30 - October 1, 2021  |  Murfreesboro

**TENNESSEE CHAPTER OF THE AMERICAN PLANNING ASSOCIATION AND GEORGIA CHAPTER OF THE APA JOINT CONFERENCE**
October 6-8, 2021  |  Chattanooga

**TENNESSEE PUBLIC RISK MANAGEMENT ASSOCIATION**
2021 Annual Conference  |  November 3 - 5, 2021  |  Franklin

**TENNESSEE STORMWATER ASSOCIATION**
2021 Annual Conference  |  October 19 - 21, 2021
Montgomery Bell State Park (Burns, TN)