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### NOTICE OF A MEETING REGIONAL DATA ADVISORY COMMITTEE MID-OHIO REGIONAL PLANNING COMMISSION

## **REMOTE MEETING**

September 1, 2020, 1:00 pm - 2:30 pm

## AGENDA

- 1. Welcome & Introductions
- 2. 2020 Census Update Aaron Schill
- 3. MORPC Staff Updates Aaron Schill
  - a. Broadband Access Pilot Program
  - b. COVID-19 Research Briefs
  - c. Regional Housing Strategy
- 4. Regional Public Policy Update Joe Garrity

## 5. Working Group Reports

- a. Regional Information & Data Group Charlie Burks
- b. Sustainability Dashboard Rick Stein
- c. Data Policy Needs Survey & Toolkit Doug McCollough
- d. Regional Municipal Fiber Strategy Gene Oliver
- e. Central Ohio GIS User Group Cheri Mansperger
- 6. Regional Data Agenda Update
- 7. Other Business
- 8. Adjourn

## Please notify Lynn Kaufman at 614-233-4189 or LKaufman@morpc.org to confirm your attendance for this meeting or if you require special assistance.

Join Microsoft Teams Meeting +1 614-362-3056 United States, Columbus (Toll) (888) 596-2885 United States (Toll-free) Conference ID: 412 123 369#

> The next RDAC Meeting will be December 1, 2020, 1:00 pm

William Murdock, AICP Executive Director Karen J. Angelou Chair Erik J. Janas Vice Chair Chris Amorose Groomes Secretary

#### Mid-Ohio Regional Planning Commission

Remote Meeting

**Regional Data Advisory Committee** Meeting Notes

June 2, 2020, 1:00 pm **Members Present** Charlie Burks, Columbus Metropolitan Library Gene Oliver, City of Worthington Chair Brad Ebersole, Consolidated Electric Tom Reed. Educational Service Center of Cooperative, Inc. Central Ohio Shoreh Elhami, City of Columbus Theresa Seagraves, Franklin County Public Vice Chair Jung Kim, One Columbus Health Doug McCollough, City of Dublin Rick Stein, Urban Decision Group Jonathan Miller, Delaware County Regional Planning Commission Public Present: Brandon Brown, City of Dublin Katie Phillips, OSU CURA Christina Drummond, Educopia Christian Selch, City of Columbus Dan Sowry, Ohio EPA Rick Frantz, City of Dublin Kirk Herath, Nationwide Lawrence Ware Justin Milam, City of Upper Arlington Nathan Wymer, Nationwide MORPC Staff Present Joe Garrity Liz Whelan Natalie Hurst Cheri Mansperger Aaron Schill Shawn Hufstedler Lynn Kaufman William Murdock

Brian Shang

Brandi Whetstone

## Meeting Called to Order at 1:05 pm.

#### 2020 Census Update

Census Timeline:	
June 1, 2020	Field offices began opening, and data collection will begin, specifically group quarters and the homeless count.
July 31, 2020	Self-response period ends.
August, 2020	Non-response follow-up by enumerators will begin.
October 31, 2020	Data collection period ends.
Spring 2021	Apportionment counts are delivered to the President and Congress.
July 2021	State and local redistricting data is released.

#### Participant Statistical Areas Program (PSAP)

MORPC has finished the review and validation of the PSAP program, the redrawing of census tracts and block groups - non-jurisdictional boundaries for the Census. The Cities of Dublin, New Albany, Grove City, Westerville, and Hilliard had tracts split due to increased population, as well as other parts of Delaware, Union, Licking and Fairfield Counties. The City of Columbus Downtown census tracts were revised, and now only reflect the actual downtown area, which is an important change that will help anyone doing population analysis and projection.

Regional Data Advisory Committee Notes, June 2, 2020 Page 2 of 3

#### Response Rate Tracking

Aaron Schill directed the members' attention to the Census Bureau's <u>Response Rate Page</u>. MORPC has created a tableau <u>dashboard</u> for response rate tracking and comparison. The dashboard is fed daily, and can be accessed via MORPC's open data website, <u>M.O.O.D.</u> The dashboard will help with targeted marketing and show trends for tracts. MORPC staff created the dashboard based on feedback from community leaders who asked for simple way to view response rate data.

#### **MORPC Staff Updates**

#### COVID-19 Hub

MORPC staff created the <u>COVID-19 Hub</u> in March to meet needs expressed by local governments for accurate, timely COVID-19 information. Staff has recently added re-opening strategies, a survey to gauge the impact of the stay at home order on municipalities, other mapping resources, and links to other resources.

#### Regional Housing Strategy

Data collection and analysis is done, and the process is transitioning into implementation strategies, investment strategies, and other recommendations. Staff will use ESRI's open data program to create a Regional Housing Strategy resource hub, similar to the COVID-19 Hub. So far, findings show that the local housing market is tight, with high pressure in the affordable market. Developers have not been building enough housing to keep up with the need; this gap was hidden by the slow housing market during the recent recession.

#### Broadband (Digital Inclusion)

Since the stay-at-home order went into effect, broadband has become critical to everyone. MORPC and key partners are addressing the immediate broadband access needs of communities to come up with long-term solutions to access for tele-working and remote learning. Funds from the philanthropic community and COVID-19 funds may be deployed to address these issues.

MORPC is partnering with non-profit <u>PCs for People</u> which distributes low-cost computers to income-eligible households with K – 12 children. MORPC staff participated in an event on May 19 where 300 - 400 devices were distributed, with another distribution event scheduled for Thursday, June 4. These distribution events are planned for every other week through the end of the summer. The local offices of PCs for People and MORPC are looking for public- and private-sector partners for this program.

#### ESRI Urban

<u>ESRI Urban</u> is a platform for 3D modeling and scenario planning. It will give MORPC the ability to 3D model all the buildings and landscape in Franklin County, to start with. It will also allow MORPC and partners to research different development scenarios and the impact of zoning changes and land use changes. MORPC will be the home of the regional instance of the platform, and all the local communities will be able to take advantage of it. Staff and ESRI are working through the contract process with the intention to start using ESRI Urban July 1.

Regional Data Advisory Committee Notes, June 2, 2020 Page 3 of 3

## **Public-Private Cyber Intel and Fusion Center,** a presentation by Kirk Herath & Nathan Wymer, Nationwide

Click here to see the full presentation.

### Regional Public Policy Update – Joe Garrity

Click here to see Joe Garrity's presentation.

## **Working Group Reports**

### Regional Information & Data Group (RIDG)

The RIDG user group met virtually on April 22, with 32 attendees. Discussion centered on the 2020 Census, beta testing the Sustainability Dashboard, and showcase presentations from members describing their work around COVID-19. Attendees also participated in five breakout sessions on Long Term Impacts of COVID-19, Remote Working, Lessons on Data Governance in a Crisis, Metadata Woes, and Efficient Data Sharing.

The RIDG Working Group is preparing for the Q3 RIDG meeting, which will be in July; the exact date is still to be determined. The meeting will focus on clarifying participants' understanding of the Census Differential Privacy Standards, and will include expert presentations and facilitated breakout sessions.

The Working Group is developing a six-month plan to transfer leadership of RIDG to the participants (with continued support from MORPC staff). The goal is to have a small group of volunteer representatives form a Steering Committee, with a staged plan for transferring complete oversight of the group to the Steering Committee by early 2021.

### Sustainability Dashboard

The Working Group was on track to release the Dashboard in Spring 2020, but the COVID-19 crisis slowed progress. Adam Porr and his team at OSU CURA are working tirelessly on the project, continuing to add enhancements to the tool. Invitations for the second round of user testing will be sent very soon; RDAC members among others will receive that invitation. The Working Group hopes to have the Dashboard ready for public release in Late Summer/Early Fall 2020.

#### Data Policy Needs Survey & Toolkit

The Working Group's progress is going well. The survey development was slowed down a bit due to COVID-19, but most of the slowing has been to refine the survey questions. Working Group members are taking time to tailor the survey to many different municipalities and jurisdictions.

## Regional Municipal Fiber Strategy

The Working Group was again slowed due to COVID-19. Members are focusing on defining a Minimum Viable Product (MVP) for the network. The Working Group will meet again on June 16 to continue moving forward with the design of the MVP. Members are also in the process of creating a Non-Disclosure Agreement about fiber assets.

## Central Ohio GIS User Group (COGUG)

COGUG met on May 20, with 47 attendees. ESRI staff gave a presentation regarding new hub templates. The meeting featured six breakout sessions, facilitated by MORPC, Dublin, Westerville and Marysville staff.

## Adjourned at 2:33 pm.

# REGIONAL DATA AGENDA 2019-2020





## **REGIONAL DATA ADVISORY COMMITTEE**

## AGENDA

Under the guidance of the Regional Data Advisory Committee (RDAC), the Regional Data Agenda is the guiding document for MORPC's work pertaining to data analysis.



**MISSION** 

The RDAC advances data policies and strategic actions to increase access to open data in Central Ohio.



VISION

Central Ohio is a leader in using data to improve the quality of life for all residents.

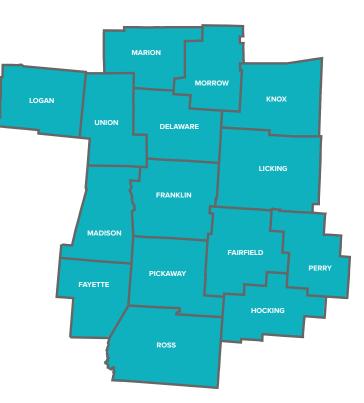


## **MID-OHIO REGIONAL PLANNING COMMISSION**

The Mid-Ohio Regional Planning Commission (MORPC) is a voluntary association of over 60 local governments and regional organizations in the quickly growing Central Ohio region. We serve as a resource for local officials as they make decisions about economic growth, development, transportation, energy, and environmental sustainability – ensuring our region remains thriving and competitive while improving social and economic mobility.

## **MORPC'S SERVICE AREA**





## WHAT WE DO:

- · Serve as Central Ohio's regional council and leadership forum for shared regional challenges and best practices
- Convene local governments to plan, prioritize, and advance strategic transportation and infrastructure projects and investments
- · Assist as a regional information hub with demographics, maps, tools, and data to inform decisions
- Provide technical assistance to communities with sustainability programs, growth planning, residential services, and shared solutions
- Work alongside community leaders, residents, and partner organizations to effectively represent the collective voice of our region on public policy

## GOAL 1: In its role as a convener and facilitator, MORPC will FOSTER COLLABORATION among local governments, partners, and stakeholders to enhance the use of data in Central Ohio.

OBJECTIVE:	ACTION ITEM/INDICATOR:
1.1 Convene meetings of local government	1.1.1 Host quarterly meetings of the Central Ohio GIS User Group (COGUG).
staff responsible for creating and maintaining the region's data resources.	<b>1.1.2</b> Host quarterly meetings of Central Ohio Systems Management Organizational Sharing (COSMOS).
	<b>1.1.3</b> Support and coordinate with the MORPC Smart Region Task Force.
	<b>1.1.4</b> Support the creation of a new Central Ohio data users group.
<b>1.2</b> Support the creation of a regional open data portal.	1.2.1 Make data and maps created by MORPC available through MORPC's open data site.
	<b>1.2.2</b> Provide technical support, guidance, and represent other local governments in the creation of the Smart Columbus Operating System.
	<b>1.2.3</b> Establish use cases and functional requirements for a regional open data portal.
	<b>1.2.4</b> Increase the number of data providers connected to the regional open data portal.
	<b>1.2.5</b> Identify a sustainable host agency and funding source for the regional open data portal.
<b>1.3</b> <i>Pursue new relationships with private sector, nonprofit, and academic data partners.</i>	<b>1.3.1</b> Develop collaborative partnerships with other leading data organizations in Central Ohio (e.g., The Ohio State University Center for Urban & Regional Analysis (CURA) and Center for Human Resource Research, the City of Columbus, state agencies, etc.).
	<b>1.3.2</b> Establish MORPC as a partner representing Columbus in the National Neighborhood Indicators Partnership.
	<b>1.3.3</b> Engage in a partnership with at least one new private-sector entity.
<b>1.4</b> Promote data-centered local decision- making.	<b>1.4.1</b> Develop best-practice case studies on how data can be used to make better policy decisions.

## GOAL 2: MORPC will support and provide opportunities for data CAPACITY BUILDING AND EDUCATION that increase both the human and technological capabilities of the region.

OBJECTIVE:	ACTION ITEM/INDICATOR:
<b>2.1</b> Develop a MORPC Data Academy that builds technical capacity for defined user	<b>2.1.1</b> Develop tracks and curricula for different audiences (basic data literacy, effective data storytelling, etc.).
groups and target audiences.	<b>2.1.2</b> Identify community partners and funders to ensure broad access and participation.
	2.1.3 Facilitate one MORPC Data Academy.
<b>2.2</b> Connect local governments to the civic tech community by organizing and	<b>2.2.1</b> MORPC staff to sponsor a use case or serve as a judge for at least one hackathon.
participating in hackathon and mapathon events.	<b>2.2.2</b> Organize a hackathon or mapathon event with a focus on local government and issues of regional significance.
<b>2.3</b> Establish a regional Data Day to promote data education and access throughout Central Ohio.	<ul><li><b>2.3.1</b> Build funding support and partnerships for a one-day, data-focused event.</li><li><b>2.3.2</b> Host a regional Data Day.</li></ul>

<b>2.4</b> Proactively support and produce communications that promote data literacy and awareness of Central Ohio data resources.	<ul> <li>2.4.1 Demonstrate the value of regional data through a series of newsletter articles, blog posts or news stories analyzing important regional trends.</li> <li>2.4.2 Host in-person and virtual events to highlight available data resources and enhance data literacy.</li> <li>2.4.3 Develop templates and best practices for local governments to improve communications using data.</li> <li>2.4.4 Capitalize on MORPC's existing communications channels to increase messaging about data resources and practices.</li> <li>2.4.5 Review MORPC's digital and print materials to ensure they demonstrate good data communications practices.</li> </ul>
<b>2.5</b> Encourage the construction of digital infrastructure through existing and new funding sources.	<ul> <li>2.5.1 Develop a regional Smart Streets Policy to ensure digital infrastructure is incorporated into projects using MORPC attributable funding.</li> <li>2.5.2 Develop a Smart Region Playbook that identifies how "smart region" policies, including digital infrastructure, will be incorporated into MORPC projects and committees.</li> <li>2.5.3 Develop a Smart Region Resource Guide that provides local governments with guidance on building digital infrastructure through best practices, policies, and funding opportunities.</li> <li>2.5.4 Pursue and support local government efforts to secure state and federal funding to build digital infrastructure, particularly in unserved and underserved areas.</li> </ul>
<b>2.6</b> Pursue projects and initiatives that keep Central Ohio at the forefront of data and technology innovation.	<ul> <li>2.6.1 Serve in a leadership role on the Smart Columbus initiative (specifically development of the Smart Columbus Operating System), representing local governments and regional data users.</li> <li>2.6.2 Pursue one new project per year that advances MORPC's data analytics or technological capacity.</li> </ul>

## GOAL 3: MORPC will promote good data GOVERNANCE & PRACTICES that protect local governments and their residents, and adapt to the evolving data and technology landscape.

OBJECTIVE:	ACTION ITEM/INDICATOR:
<b>3.1</b> Encourage the adoption of good data policies by member communities.	<ul> <li>3.1.1 Conduct an audit of MORPC's current data governance policies.</li> <li>3.1.2 Implement new comprehensive data governance policies for MORPC to serve as a model for local governments.</li> <li>3.1.3 Compile best practices for data governance.</li> <li>3.1.4 Publish a data governance, management, and security toolkit for local governments.</li> </ul>
<b>3.2</b> Partner with MORPC's Regional Policy Roundtable to advocate for strong, open, and inclusive data policies and funding at the federal and state levels.	<ul> <li><b>3.2.1</b> Monitor federal and state legilsation for data-related public policies.</li> <li><b>3.2.2</b> When appropriate, provide testimony or other input to legislators to further the goals set forth in the Regional Data Agenda.</li> </ul>
<b>3.3</b> Track and develop guidance on emerging data policy issues.	<ul> <li>3.3.1 Maintain a list of emerging data issues that are important to local governments (e.g., revenue generation from data, incorporating blockchain into local government, etc.).</li> <li>3.3.2 Solicit expert guidance to ensure RDAC members are up-to-date on emerging issues.</li> <li>3.3.3 Publish briefings and fact sheets on emerging issues for MORPC members.</li> </ul>
<b>3.4</b> Promote standardization of data across local governments in Central Ohio.	<b>3.4.1</b> Develop and encourage adoption of standard schemas for common datasets that are collected by local governments across the region.

## **GOAL 4:** MORPC will continually innovate in its role as a data creator, user, and provider through ongoing DATA PROCUREMENT AND DEVELOPMENT.

OBJECTIVE:	ACTION ITEM/INDICATOR:
<b>4.1</b> Inventory and structure MORPC's data resources to improve usability, eliminate redundancy, and enhance coordination with other data providers.	<ul><li>4.1.1 Create a comprehensive inventory of datasets that MORPC maintains.</li><li>4.1.2 Develop a new internal data structure that makes data more discoverable and accessible to MORPC staff and easier to share with external users.</li></ul>
<b>4.2</b> Identify priority data discovery areas – new datasets that are important to MORPC's work and to the region.	<ul> <li>4.2.1 Regularly survey local governments and other partners to identify new data needs.</li> <li>4.2.2 Maintain a list of data discovery topics of regional importance.</li> <li>4.2.3 Prioritize the data discovery list and pursue new datasets.</li> <li>4.2.4 Pursue new sources and formats of data (e.g., crowdsourced, mobility as a service, user data, connected infrastructure, etc.).</li> </ul>
<b>4.3</b> Create and maintain regional datasets that are populated by local governments.	<ul> <li>4.3.1 Expand the regional mapping datasets that MORPC currently maintains (address points, centerlines, bikeways, sidewalks) by adding new community editors.</li> <li>4.3.2 Create one new regional mapping dataset.</li> </ul>
<b>4.4</b> Increase the amount, diversity, and efficiency of MORPC's data collection through automation.	<ul> <li>4.4.1 Partner with local governments to automate the collection of building permit data.</li> <li>4.4.2 Develop scripting to automate the collection of U.S. Census data.</li> <li>4.4.3 Pilot one project to begin collecting unstructured data.</li> </ul>

# **GOAL 5:** MORPC will serve as a model for DATA ACCESS, INCLUSIVITY, AND EQUITY, ensuring the benefits and opportunities data can create are extended to all Central Ohio residents.

In addition to being a stand-alone goal with its own objectives, this also extends to Goals 1-4, ensuring that access, inclusivity, and equity are ubiquitous throughout the entire Regional Data Agenda.

OBJECTIVE:	ACTION ITEM/INDICATOR:
<b>5.1</b> Promote broadband access for all Central Ohio residents.	<b>5.1.1</b> Establish Central Ohio as the first region in the country recognized as a Digital Inclusion Trailblazer by the National Digital Inclusion Alliance.
	5.1.2 Improve mapping of broadband coverage across the Central Ohio region.
	<b>5.1.3</b> Support projects and funding that bring broadband to unserved and underserved areas (especially rural and low-income urban areas).
<b>5.2</b> Track data related to MORPC's agency- wide diversity and inclusion efforts.	<b>5.2.1.</b> Support actions from MORPC's internal and community diversity and inclusion working groups.
<b>5.3</b> Develop tools and services that enhance the ability of users with varying skill levels to	<b>5.3.1</b> Expand on user experience research and user acceptance testing to improve understanding of our audiences' needs and capabilities.
access and benefit from data about Central Ohio. <b>5.3.2</b> Research best praction with low data literacy.	<b>5.3.2</b> Research best practices on making data resources accessible to audiences with low data literacy.
	<b>5.3.3</b> Ensure all MORPC data resources follow state of the practice standards for developing accessible technology.
	<b>5.3.4</b> Create community partnerships to provide free and/or reduced cost data and mapping services to underserved populations.
	<b>5.3.5</b> Utilize MORPC's data resources to understand and address social equity issues in Central Ohio (e.g., income disparity, housing affordability, etc.).



MID-OHIO REGIONAL MORPC PLANNING COMMISSION

Executive Director William Murdock, AICP

## FOR MORE INFORMATION:

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## **Mid-Ohio Regional Planning Commission**

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## **PROJECT UPDATE**

## Regional Data Advisory Committee September 1, 2020



## **Project Team**



# Enterprise

LEGAL COUNSEL







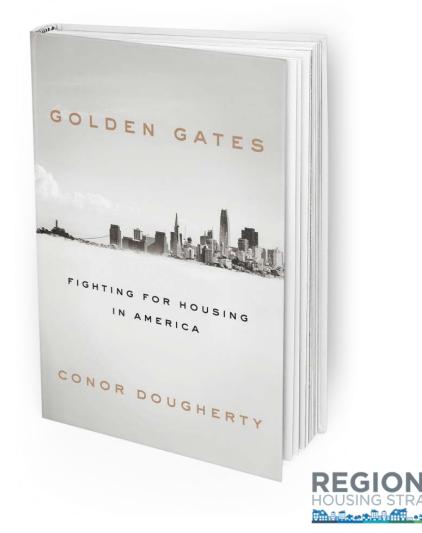
## Next Steps





## Roll-Out Event September 2<sup>nd</sup>

## REGISTER ONLINE AT EVENTBRITE, OR CONTACT AMANDA MCELDOWNEY AT AMCELDOWNEY@MORPC.ORG



# Local Housing Action Agendas.

Local Housing Action Agendas (LHAA) will translate Central Ohio's regional housing vision and recommendations from the Regional Housing Strategy (RHS) into meaningful local action on housing issues across a diverse region. Once complete, a Local Housing Action Agenda articulates how individual jurisdictions in Central Ohio will act on regional and local housing needs. The Mid-Ohio Regional Planning Commission will lead this process in partnership with local jurisdictions.



Step	Regional Housing Strategy	LHAA
Step #1. Understand local housing needs	<ul> <li>Regional housing needs</li> <li>Regional housing forecasts</li> <li>Submarket analysis</li> <li>Displacement risk analysis</li> <li>Opportunity mapping</li> <li>Findings from community engagement</li> </ul>	<ul> <li>Local statement of housing need</li> <li>Supporting data</li> </ul>
Step #2. Set priorities for local action	<ul> <li>Implementers' Toolkit</li> <li>Investment allocation portfolio</li> <li>Case studies</li> </ul>	<ul> <li>List of priority housing needs and related actions (jurisdiction-wide and targeted)</li> </ul>
Step #3. Define local action	<ul> <li>Implementers' Toolkit</li> <li>Investment allocation portfolio</li> <li>Case studies</li> </ul>	<ul> <li>Recommendations to address jurisdiction-wide and targeted priority housing needs</li> </ul>
Step #4. Demonstrate commitment to local action	Evaluation framework	<ul> <li>Ways to track and communicate implementation progress</li> </ul>



# Implementer's Toolkit.

The Regional Housing Strategy (RHS) Implementer's Toolkit provides a menu of actions that decisionmakers across Central Ohio can take to implement the RHS vision of "a region where housing acts as a platform for equitable growth." To accomplish that, the region needs a robust and agile toolkit that can flex to the varied housing market conditions throughout the region and can be adjusted over time as needs change. Each of the actions included in this document is designed to expand the available "tools" the region can draw on when tackling complex housing issues.



## **IMPLEMENTER'S TOOLKIT**

## NUMBER OF POTENTIAL HOUSING ACTIONS BASED ON CURRENT SELECTIONS

REFINE LIST OF POTENTIAL HOUSING ACTIONS

TIP Hover over the filters to find the CLEAR FILTER icon (right), or press F5 to reset all filters

City, Village, or Township Housing Submarket Core Housing Issue Action Type County ¥ (All) (All) (All) (All) (All) ¥ ¥ ¥ • ? (?) 12 ? 3 (?) 3 HOUSING SUBMARKETS 1. Late-century suburbs 8. Rural 2. Late-century exurbs 9. Town Center 3. Mid-century small lots 10. High-demand exurbs 4. Aging multifamily 11. OSU off-campus anesville Springfield 5. Burgeoning streetcar neighborhoods 12. Downtown ٩., Dayton 6. High-demand inner ring suburbs Regionwide 7. Emerging demand neighborhoods Wasminde Court Hou -© 2020 Mapbox © OpenStreetMap EXPORT TABLE OF ACTIONS ? **EXPORT TO PDF** 

REGIONAL HOUSING STRATEGY

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