MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

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NOTICE OF A MEETING
REGIONAL DATA ADVISORY COMMITTEE
MID-OHIO REGIONAL PLANNING COMMISSION
100 Liberty Street, Columbus, Ohio 43215

June 7, 2022, 1:00 pm – 2:30 pm

AGENDA

1:00 – 1:05 **Welcome** – *Chair Brad Ebersole & William Murdock*

1:05 – 1:10 **Regional Public Policy Update –** *Joe Garrity*

1:10 – 1:20 **MORPC Staff Updates**
- Regional Information & Data Group Report – *Ethan Hug*
- Data Team – *Adam Porr*

1:20 – 2:00 **Working Group Reports**
- Local Government Resources – *Christina Drummond*
- Capacity Building & Partnerships – *Vice-Chair Jung Kim*
- Regional Municipal Fiber Strategy – *Gene Oliver & Sam Orth*

2:00 – 2:15 ***Spotlight*: Metropolitan Transportation Plan (MTP)** – *Cheri Mansperger*

2:15 – 2:25 ***Member Feedback*: Intel is coming! What are you hearing?** – *Brad Ebersole*

2:25 – 2:30 **Other Business**

2:30 **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.

The next RDAC Meeting will be Tuesday, September 13, 2022, 1:00 pm @ MORPC.

William Murdock, AICP *Executive Director*
Erik J. Janas *Chair*
Chris Amorose Groomes *Vice Chair*
Michelle Crandall *Secretary*

Crowdsourcing Data Policy, Management & Governance Resources

Christina Drummond, Chair
Local Resources Working Group
MORPC Regional Data Advisory Committee

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Local Resources WG Background

Related Regional Data Agenda Goals

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

- GOAL 3: MORPC will promote good data GOVERNANCE & PRACTICES that protect local governments and their citizens, and adapt to the evolving data and technology landscape.
  - 3.1 Encourage the adoption of good data policies by member communities.
    - Compile best practices for data governance.
    - Publish a data governance, management, and security toolkit for local governments

Recent History

RDAC Data Policy Survey & Toolkit Working Group (19-21)

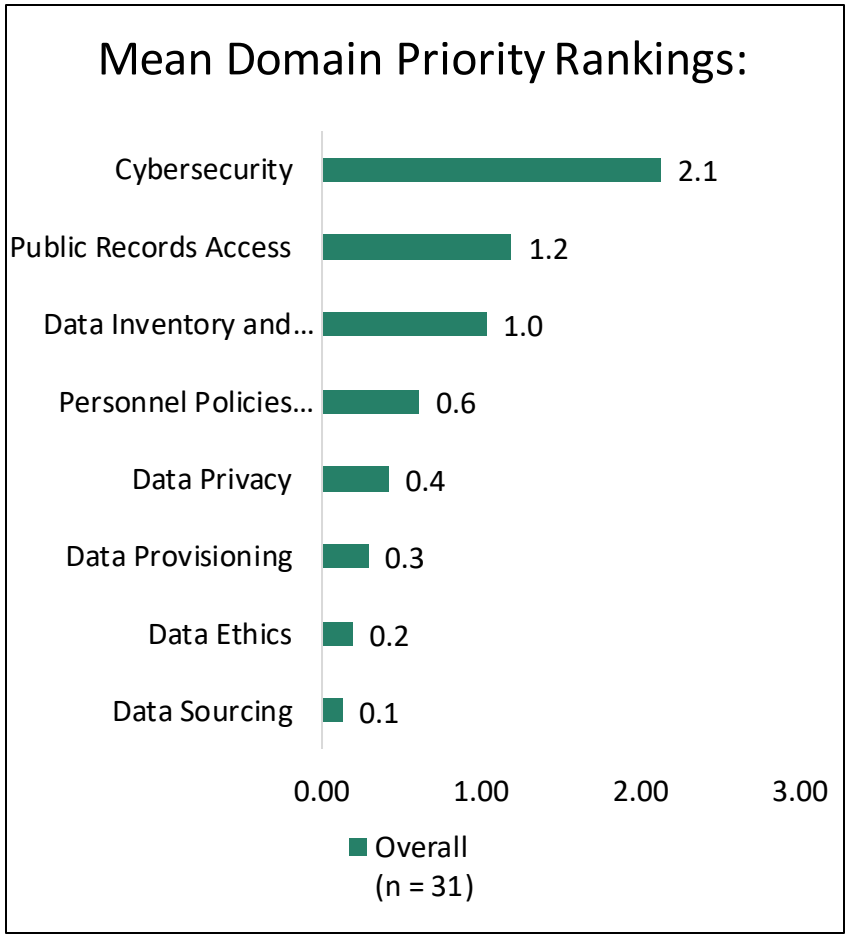
- Surfaced Regional Data Governance Needs
- Data Governance Practices and Priorities Priority Assessment Survey
- MORPC membership data governance priorities

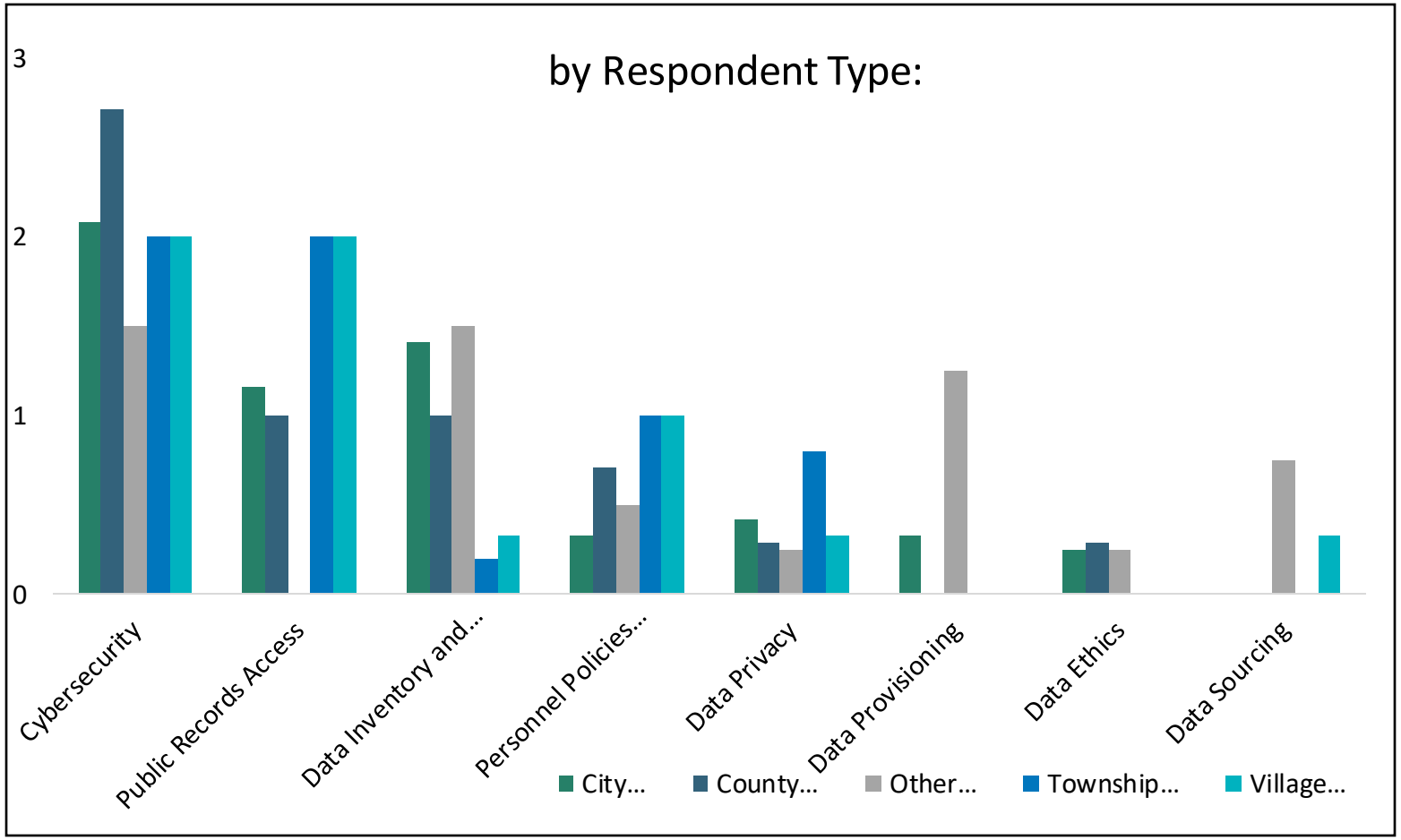
RDAC Local Resources Working Group (22-)

- Foster sustainable data governance resource sharing among civic data professionals
- Find ways to develop resources that don't already exist
- Work towards making local data governance resources easily Findable, Accessible, Interoperable, and Reusable (FAIR)

Indicators of Regional Data Stewardship Perspectives & Priorities

Q: Of the eight categories of data stewardship the three highest priority **for your organization**





Challenge 1: How to meet varied needs across Central Ohio

- Varying priorities and needs based on type of public agency, staff capacity, program maturity, etc

Can we learn from each other?

Challenge 2: How to expeditiously share quality resources

- Is there a way to “Find what you need when you need it”
- Infrastructure takes time and $ to maintain
- Enable ongoing MORPC and RIDG member resource-sharing

Functional requirements for a data governance resource library

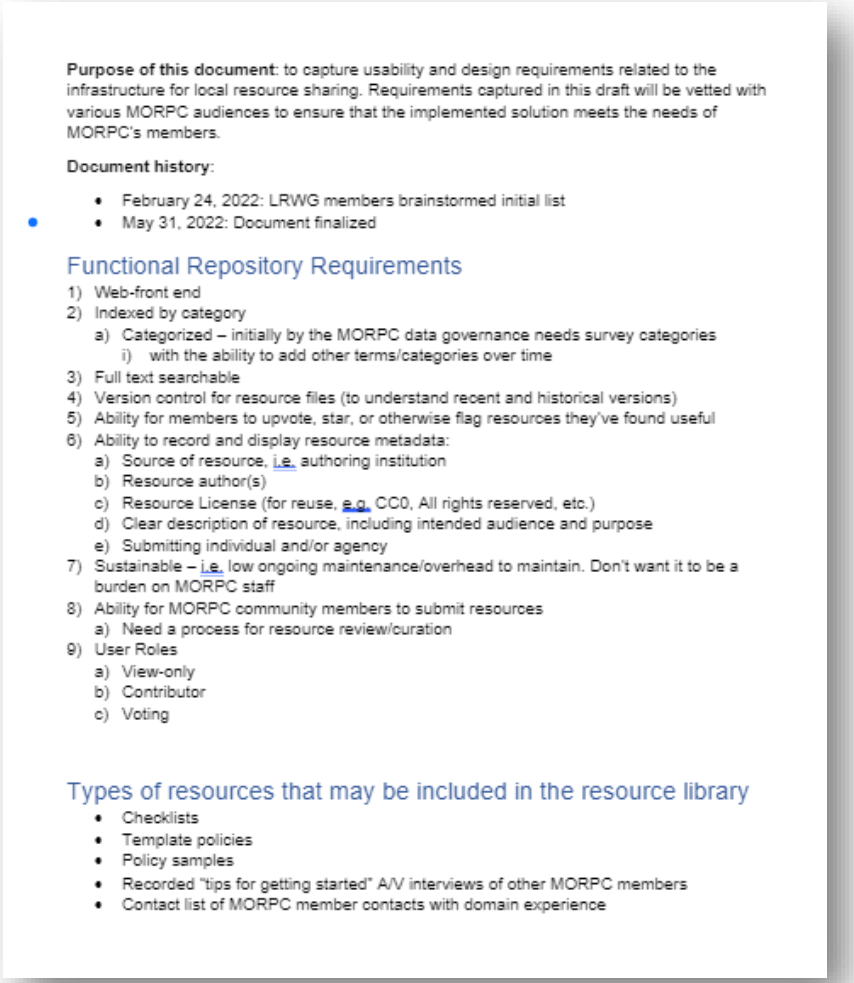
Functional Requirements

Data Governance Resource Library Requirements, developed Feb-May 2022

1. Web-front end
2. Low ongoing maintenance & overhead
3. Ability for MORPC community members to
   - submit resources
   - upvote, star, or flag resources
   - full text search
4. Resources in the system are:
   - indexed/tagged by category (e.g. cybersecurity, privacy, etc.)
   - Version controlled
   - Have recorded, viewable metadata

Actively discussing resource review & curation process

Is anything missing?



Purpose of this document: to capture usability and design requirements related to the infrastructure for local resource sharing. Requirements captured in this draft will be vetted with various MORPC audiences to ensure that the implemented solution meets the needs of MORPC's members.

Document history:

- February 24, 2022: LRWG members brainstormed initial list
- May 31, 2022: Document finalized

Functional Repository Requirements

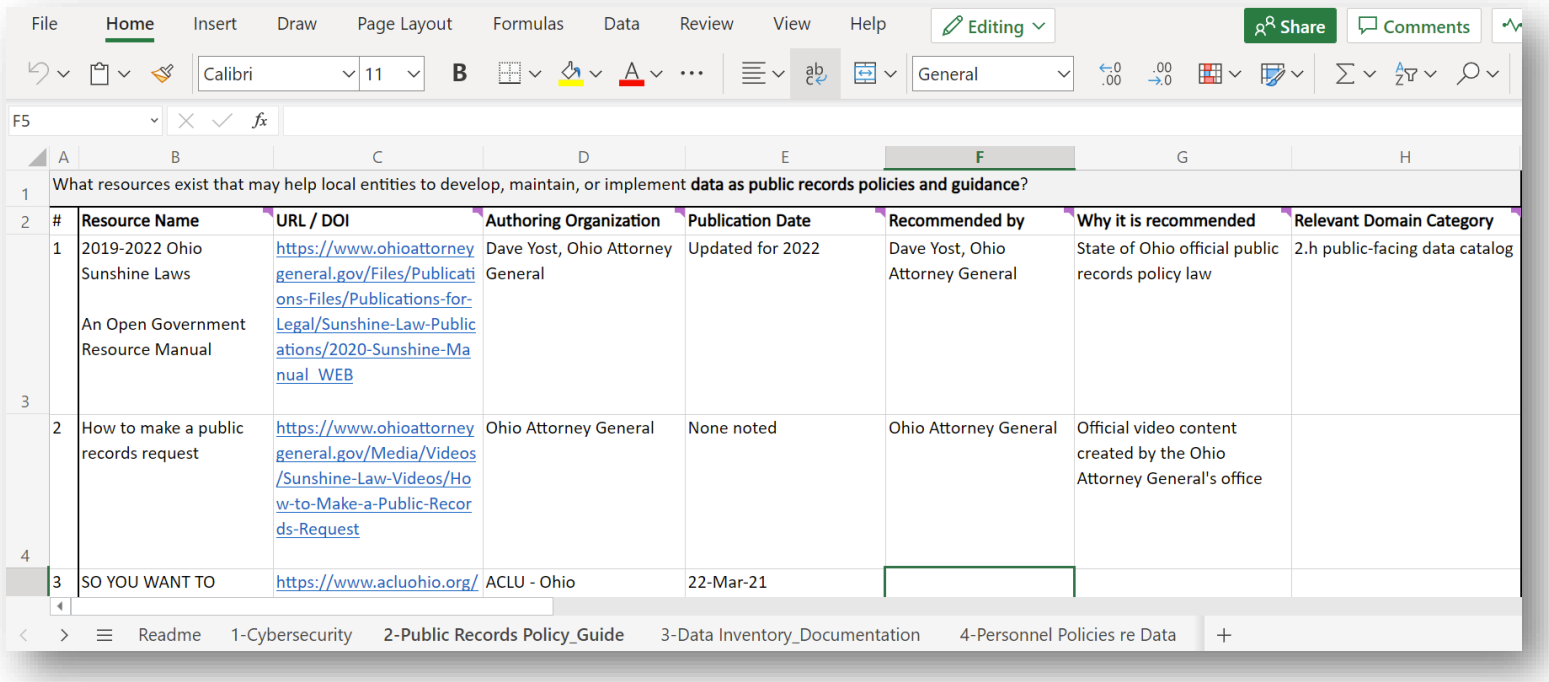
1) Web-front end
2) Indexed by category
   a) Categorized – initially by the MORPC data governance needs survey categories
      i) with the ability to add other terms/categories over time
3) Full text searchable
4) Version control for resource files (to understand recent and historical versions)
5) Ability for members to upvote, star, or otherwise flag resources they've found useful
6) Ability to record and display resource metadata:
   a) Source of resource, i.e. authoring institution
   b) Resource author(s)
   c) Resource License (for reuse, e.g. CC0, All rights reserved, etc.)
   d) Clear description of resource, including intended audience and purpose
   e) Submitting individual and/or agency
7) Sustainable – i.e. low ongoing maintenance/overhead to maintain. Don't want it to be a burden on MORPC staff
8) Ability for MORPC community members to submit resources
   a) Need a process for resource review/curation
9) User Roles
   a) View-only
   b) Contributor
   c) Voting

Types of resources that may be included in the resource library

- Checklists
- Template policies
- Policy samples
- Recorded "tips for getting started" A/V interviews of other MORPC members
- Contact list of MORPC member contacts with domain experience

Types of resources

- Checklists
- Template or sample policy
- Recorded talks
- Workflows
- Anything else you'd find useful…



What resources exist that may help local entities to develop, maintain, or implement **data as public records policies and guidance**?

#	Resource Name	URL / DOI	Authoring Organization	Publication Date	Recommended by	Why it is recommended	Relevant Domain Category
1	2019-2022 Ohio Sunshine Laws An Open Government Resource Manual	https://www.ohioattorneygeneral.gov/Files/Publications-Files/Publications-for-Legal/Sunshine-Law-Publications/2020-Sunshine-Manual_WEB	Dave Yost, Ohio Attorney General	Updated for 2022	Dave Yost, Ohio Attorney General	State of Ohio official public records policy law	2.h public-facing data catalog
2	How to make a public records request	https://www.ohioattorneygeneral.gov/Media/Videos/Sunshine-Law-Videos/How-to-Make-a-Public-Records-Request	Ohio Attorney General	None noted	Ohio Attorney General	Official video content created by the Ohio Attorney General's office	
3	SO YOU WANT TO	https://www.acluohio.org/	ACLU - Ohio	22-Mar-21			

Crowdsourcing the initial set of resources for priority data stewardship areas

What do you have to contribute?

Recommend resources
or share your own policies as allowable

MORPC

Data and the Land Use Model

The Data & Mapping perspective of the
20 Year Metropolitan Transportation Plan

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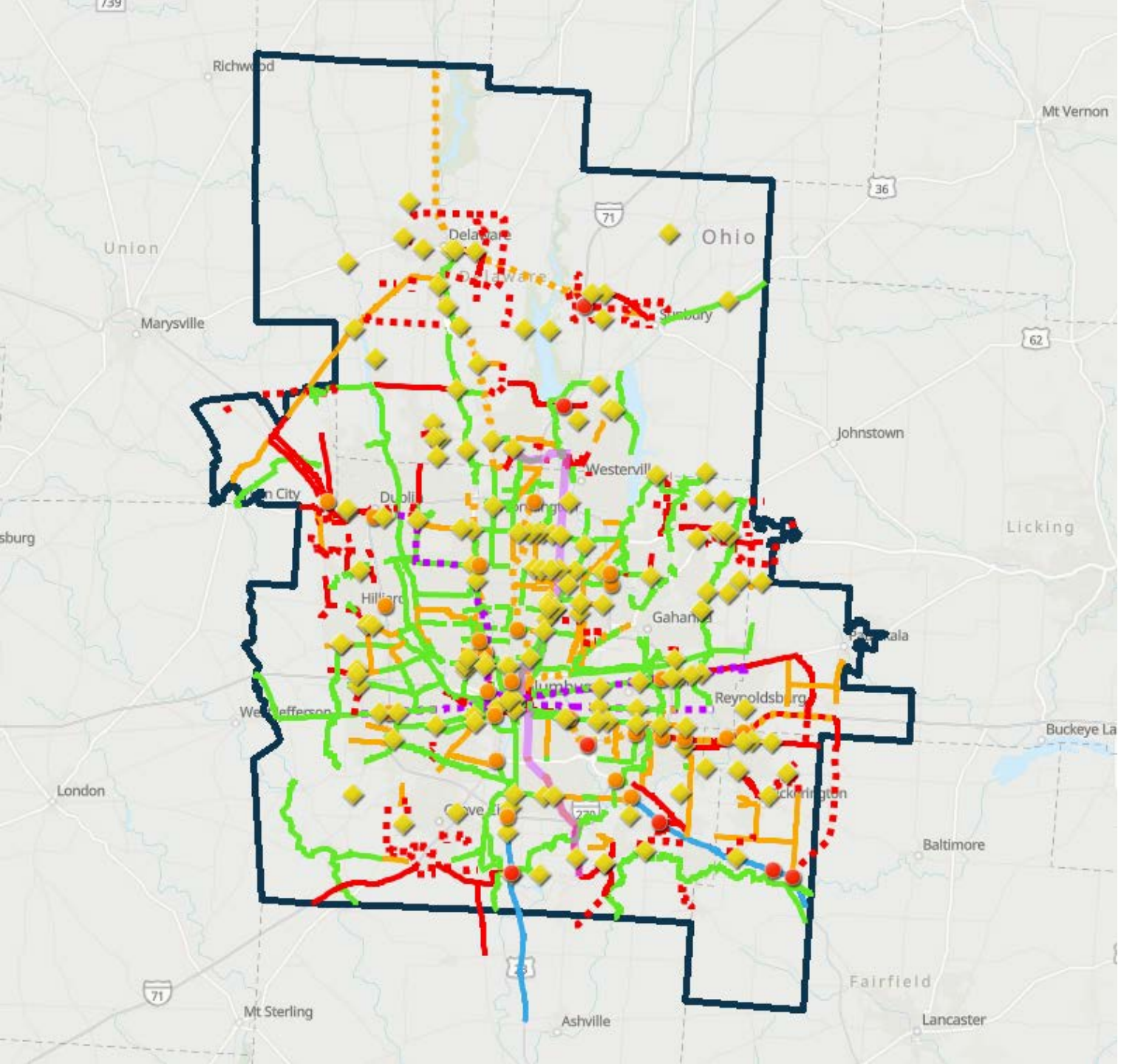


Transportation Planning

morpc.org/mtp2050

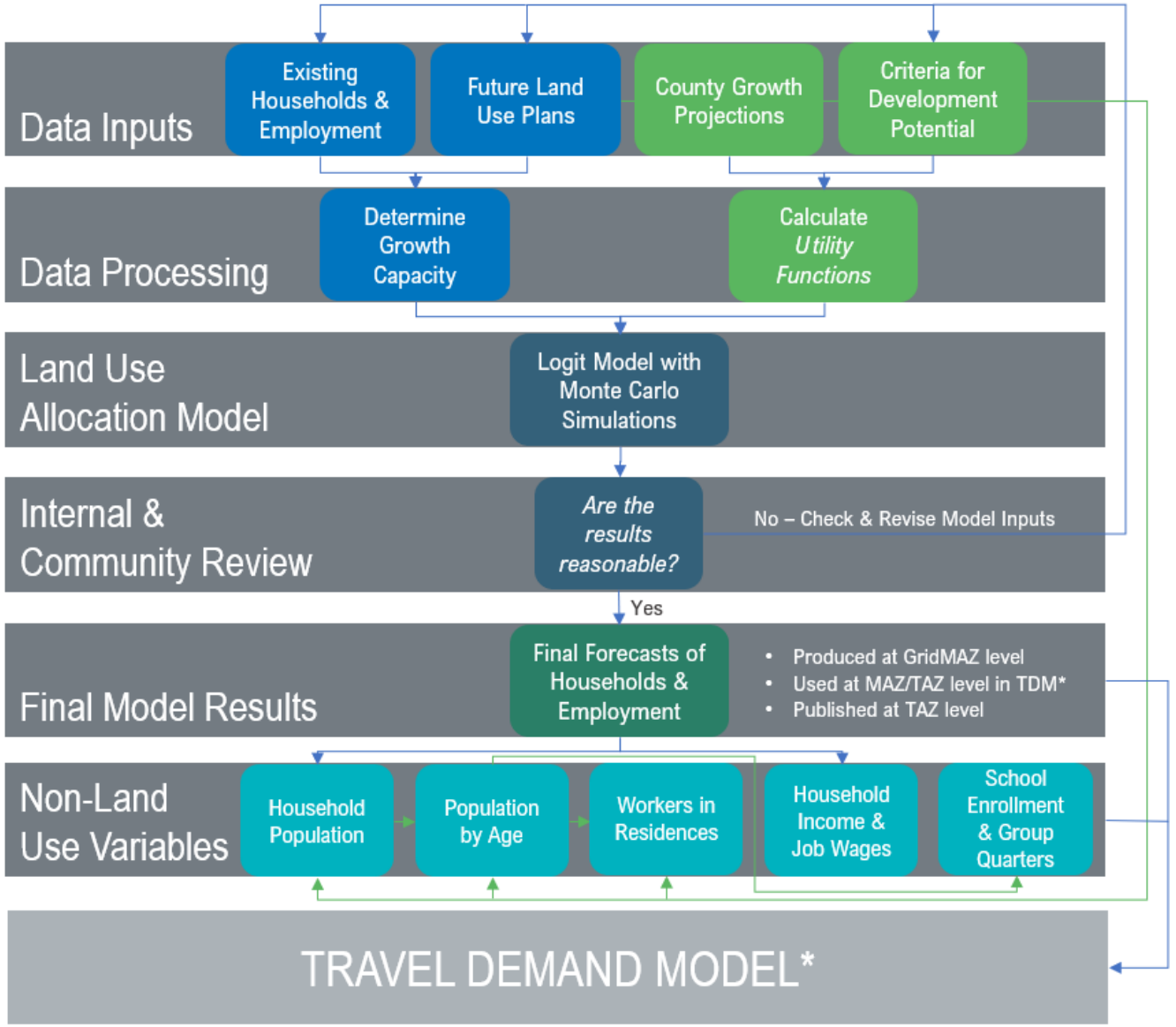
MTP Executive Summary

MTP Projects WebMap

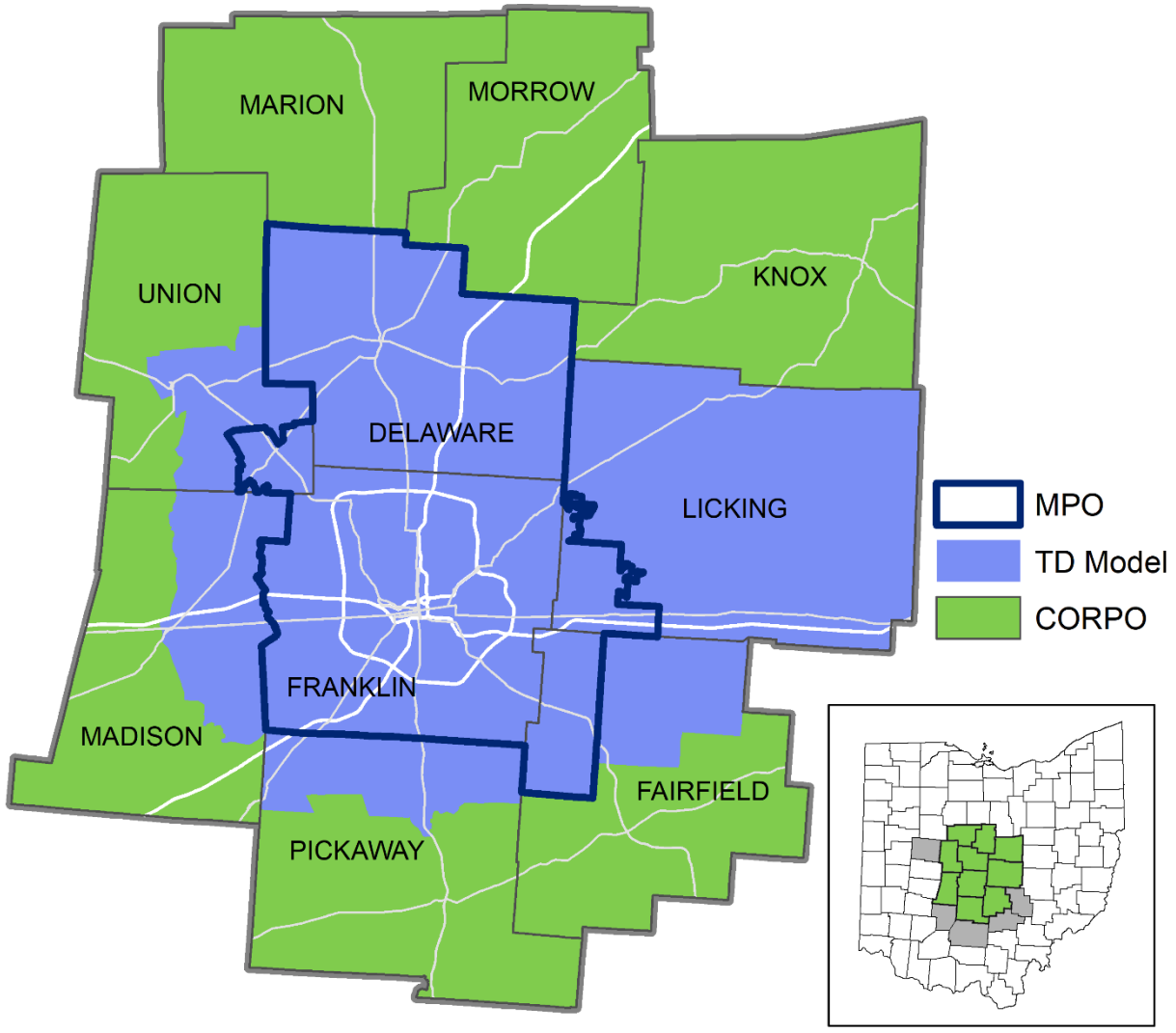
LandUse Model Appendix

MORPC

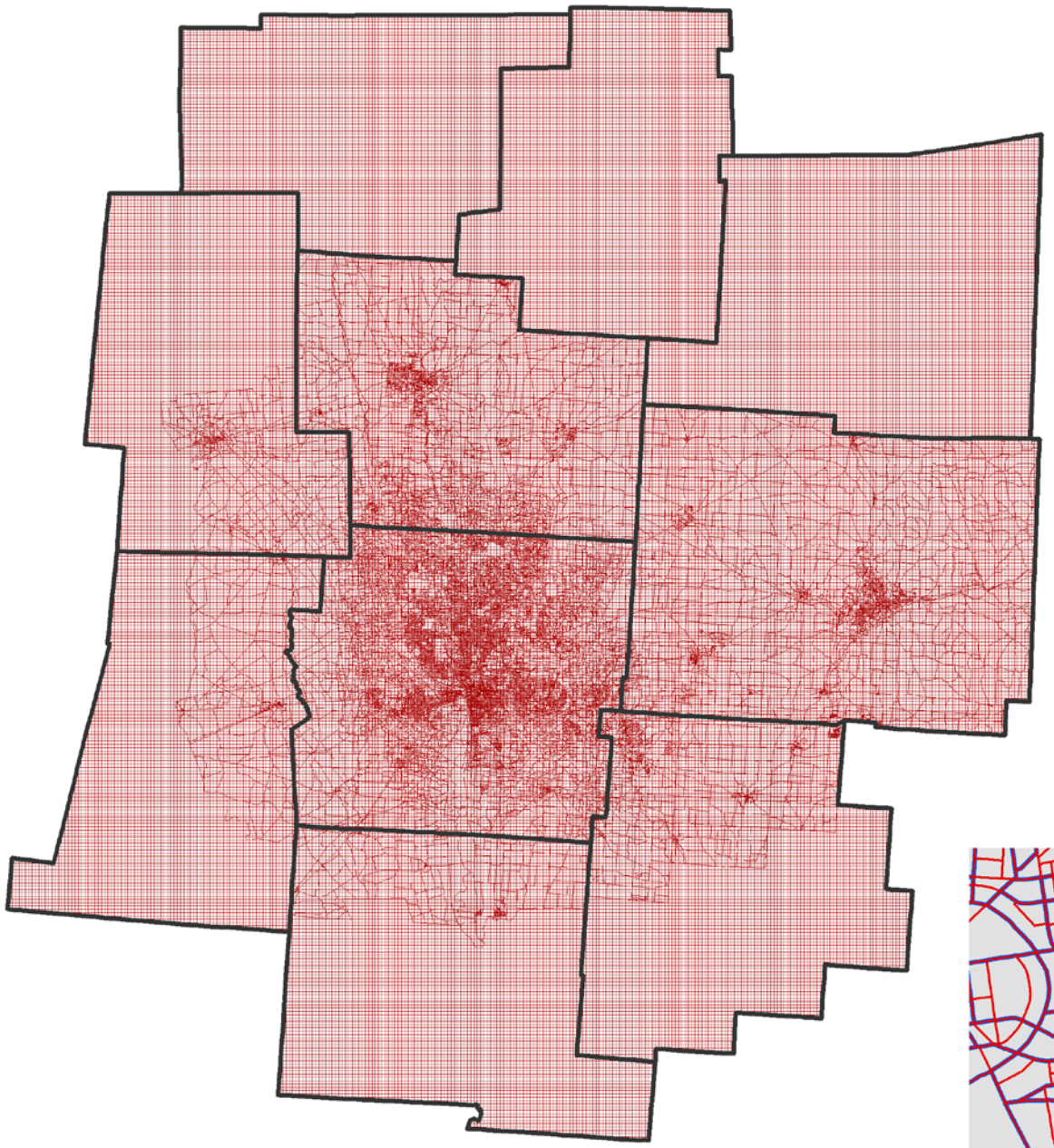
Land Use Allocation Model Flowchart

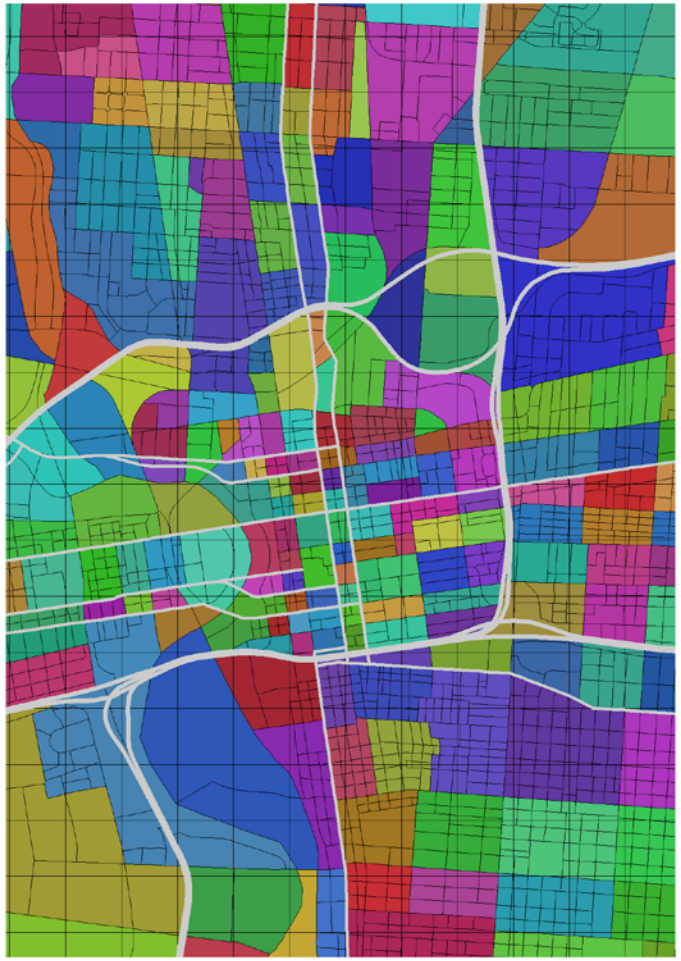


Land Use Model - Area of Interest



- Existing Land Use
- Census Data
- Building Permits
- Proposed Development
- Group Quarters
- Employment dots (QCEW data)
- County Control Totals
- Future LU (based on local plans)
- Mixed Use Categories
- Economic Dev Districts (CEDA, CRA, TIFF, etc)
- Agricultural/Conservation Easements
- Right of Way
- Environmental Constraints
- Sewer/Infrastructure
- Various POI (schools, WWT)
- Capacities
- Criteria for Development Potential



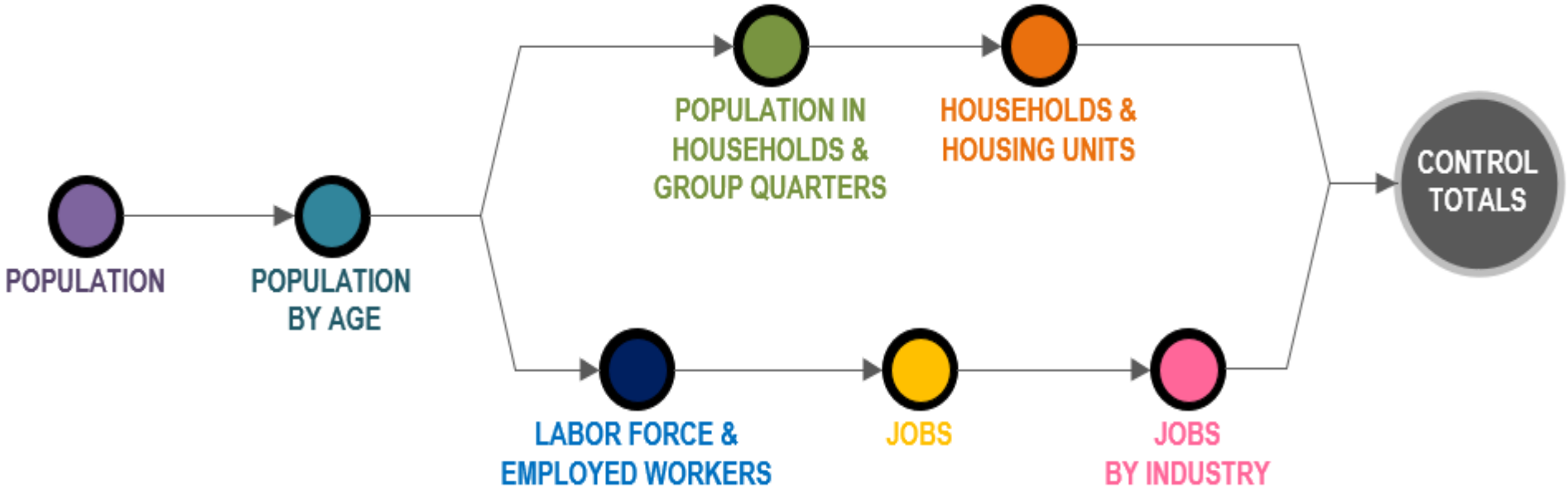


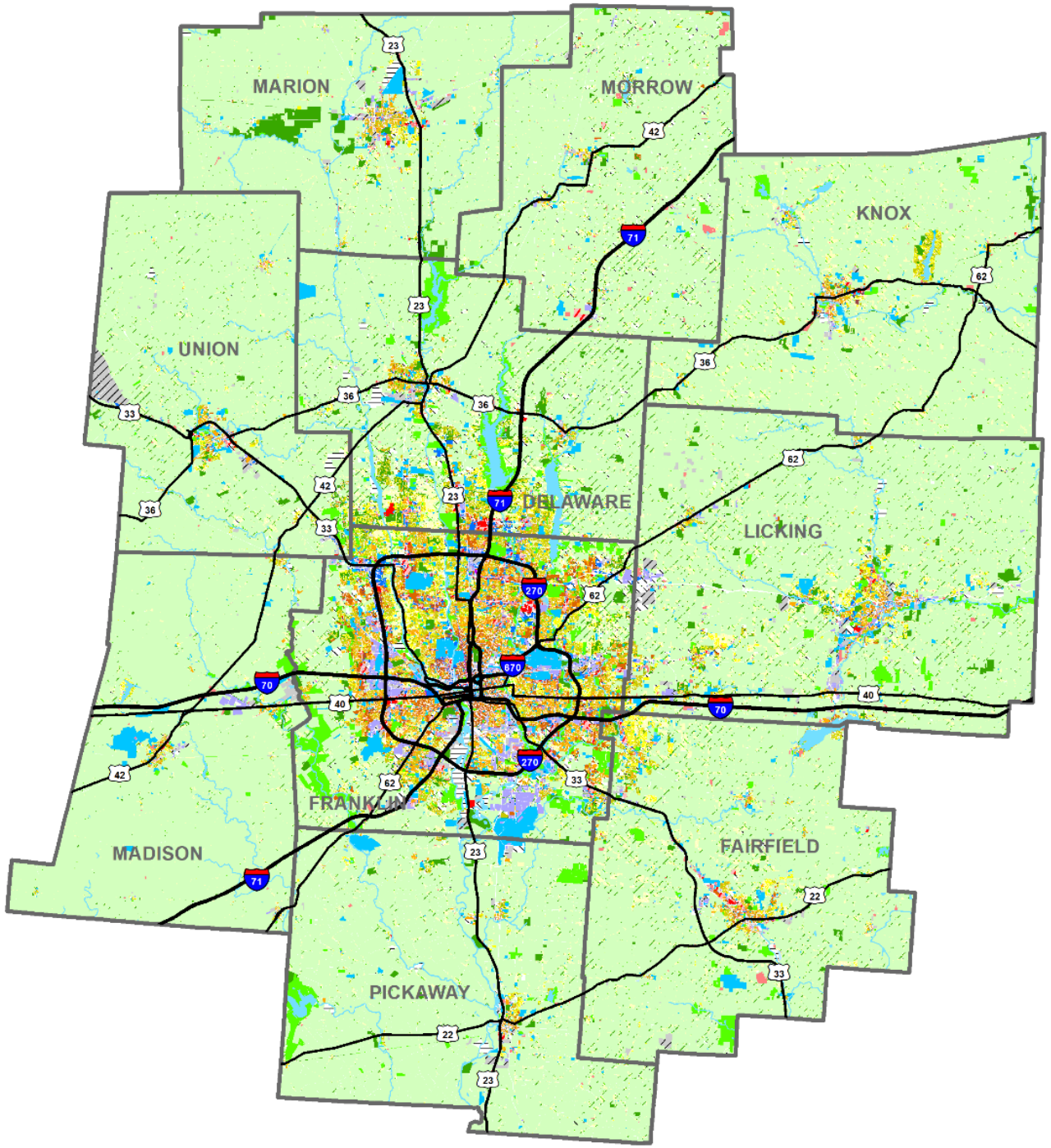
Land Use Geography

Start Big
County

Go Small
TAZ
MAZ
GRID
GridMAZ

MORPC


POPULATION
POPULATION BY AGE
POPULATION IN HOUSEHOLDS & GROUP QUARTERS
HOUSEHOLDS & HOUSING UNITS
LABOR FORCE & EMPLOYED WORKERS
JOBS
JOBS BY INDUSTRY
CONTROL TOTALS



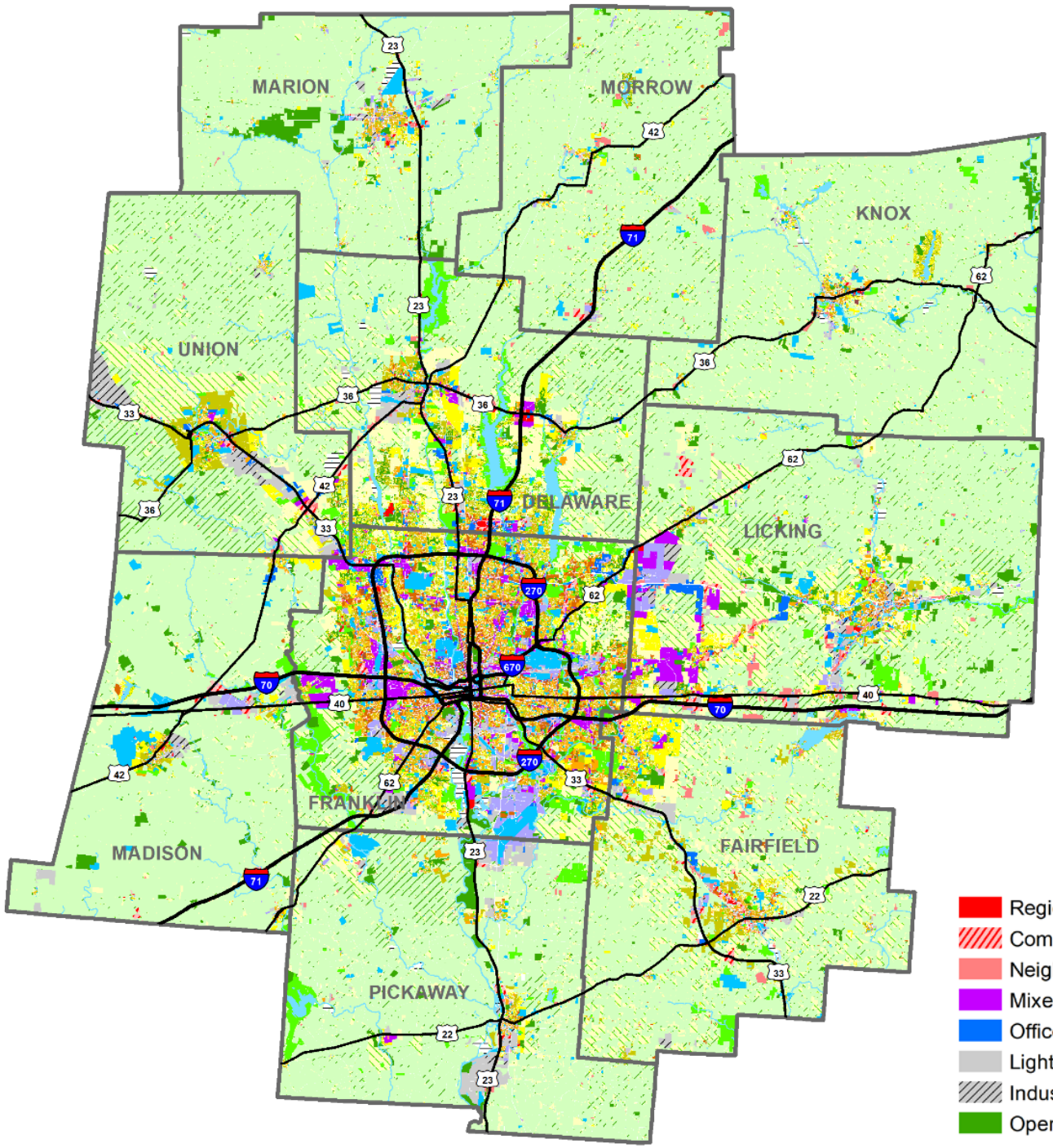
Existing Land Use

by parcel

Based on auditor land use codes, local knowledge, latest aerial imagery

Standardized to MORPC land use codes

- Regional Commercial
- Community Commercial
- Neighborhood Commercial
- Mixed-Use
- Office
- Light Industrial
- Industrial
- Open Space
- Park
- Res High Urban (20+ units per acre)
- Res Low Urban (8-20 units per acre)
- Res High Suburban (5-8 units per acre)
- Res Mod Suburban (3-5 units per acre)
- Res Suburban (1.5-3 units per acre)
- Res Low (0.5-1.5 units per acre)
- Res Rural (2-5 acre lots)
- Res Rural Estate (5-20 acre lots)
- Agriculture
- Public Service
- Parking
- Quarry
- Warehouse
- Vacant
- Water



Future Land Use

by parcel

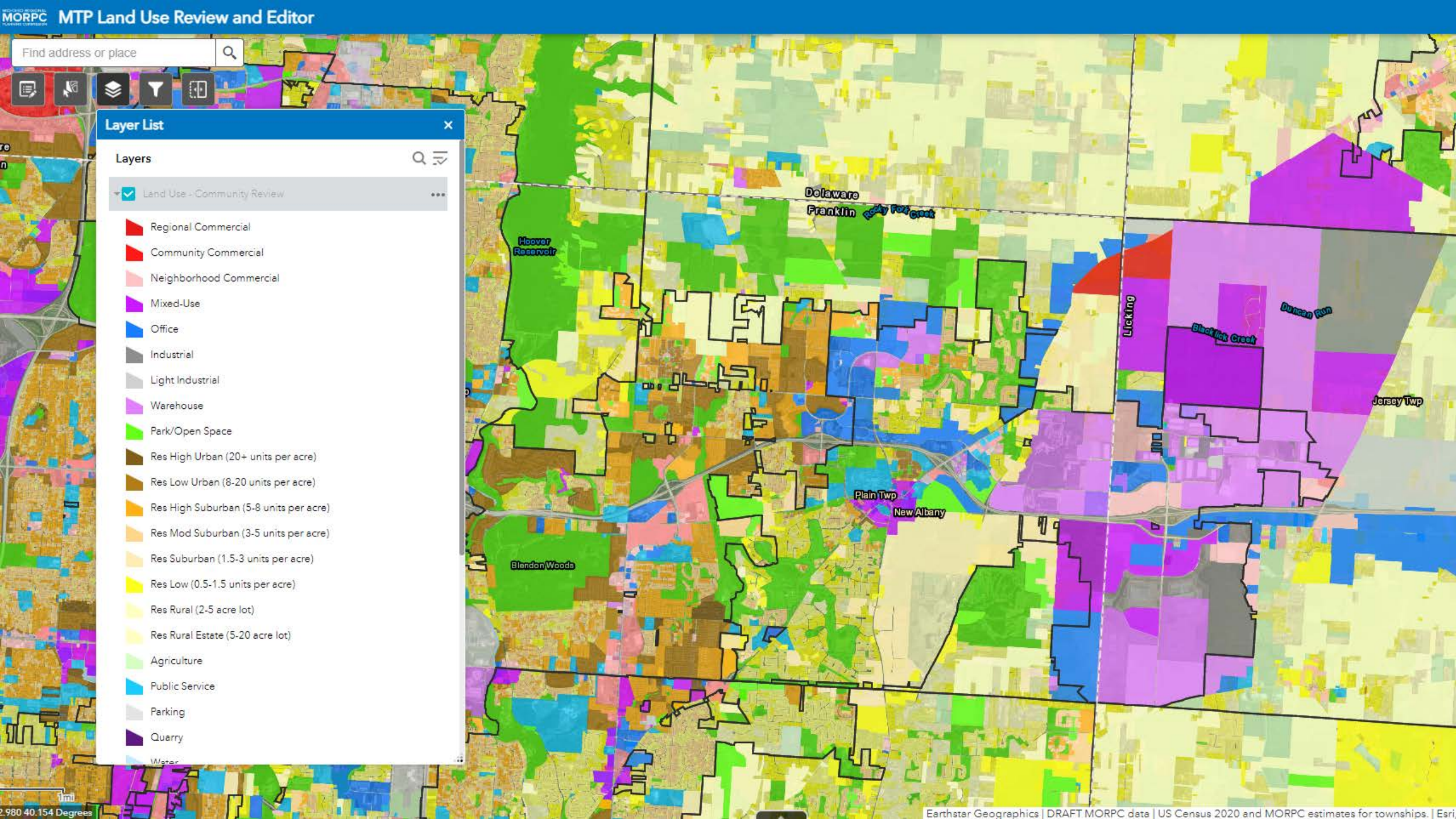
Based on local Comprehensive Plan, Zoning or known proposed Development

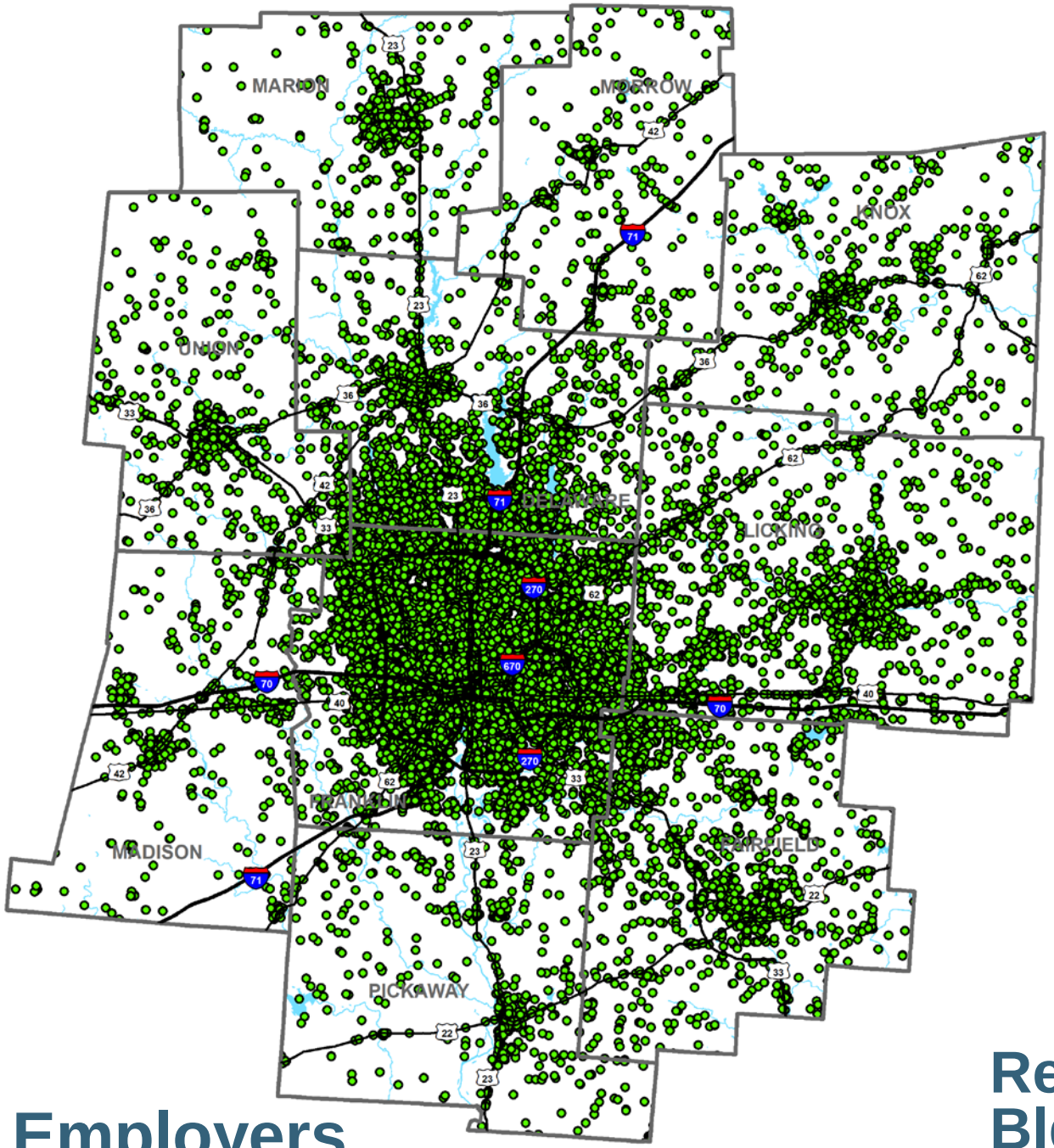
There are 269 jurisdictions in the 10 County area

- Regional Commercial
- Community Commercial
- Neighborhood Commercial
- Mixed-Use
- Office
- Light Industrial
- Industrial
- Open Space
- Park
- Res High Urban (20+ units per acre)
- Res Low Urban (8-20 units per acre)
- Res High Suburban (5-8 units per acre)
- Res Mod Suburban (3-5 units per acre)
- Res Suburban (1.5-3 units per acre)
- Res Low (0.5-1.5 units per acre)
- Res Rural (2-5 acre lots)
- Res Rural Estate (5-20 acre lots)
- Agriculture
- Public Service
- Parking
- Quarry
- Warehouse
- Vacant
- Water

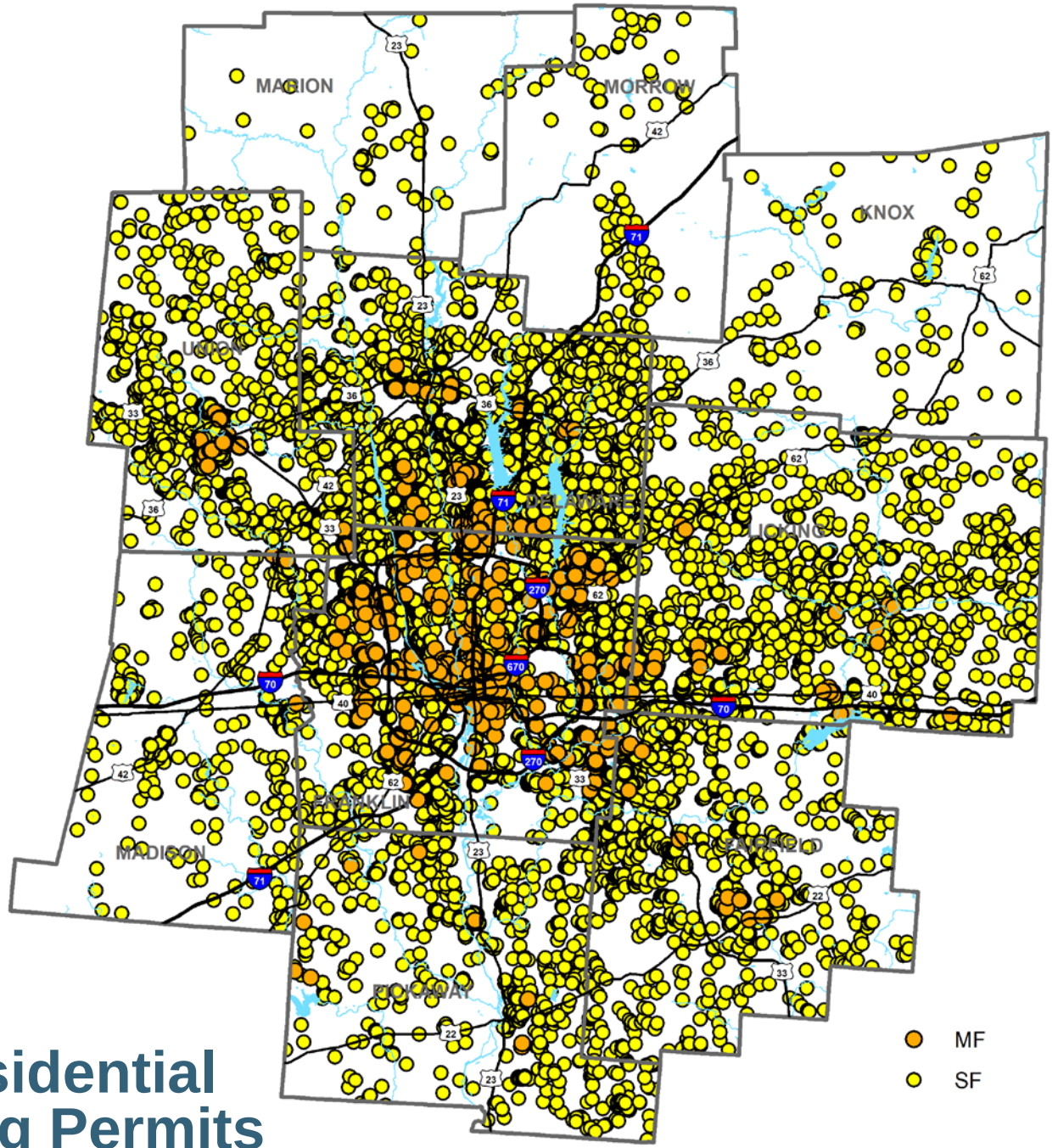
Commercial sqft/acre	Plan DU/Acre	MORPC Res du/acre	Industrial sqft/acre	Office sqft/acre	Proportion of Site by Use (Include only relevant uses in the following order C/R/I/O)	MixType	Description
Community (10,000)	-	-	-	-	100	C1	Mixed use Commercial(retial, personal services/gym/daycare/lodging)
Regional (10,000)	-	-	LIND (12,500)	OFF (40,000)	33:33:33	CIO1	Mixed Use-Regional Retail/Office/Light Industrial
Community (10000)	-	-	LIND (12,500)	OFF (40,000)	33:33:33	CIO2	Office-Commercial-Light Industrial
Neighborhood(10,000)	-	-	-	OFF (40,000)	-	CO1	Planned Office/Planned Commercial
Neighborhood (20,000)	-	-	-	OFF (20,000)	30/70	CO2	MUR-3 Emerald
Regional (10,000)	-	-	-	OFF (40,000)	50:50:00	CO3	Easton Commercial
Neighborhood(10,000)	24	HURB (20+)	-	-	50/50	CR1	Limited Commercial and Mulit-family
Regional (10,000)	45+	HURB (20+)	-	OFF (40,000)	60:30:10	CRO1	Mixed Use - Regional
Neighborhood (20000)	45	HURB (20+)	-	OFF (40,000)	60:30:10	CRO10	Neighborhood Mixed Use
Neighborhood(10,000)	45	HURB (20+)	-	OFF (40,000)	20:60:20	CRO11	Urban Mixed Use
Neighborhhod (20000)	28	HURB (20+)	-	OFF (40,000)	20:60:20	CRO12	Mixed Use (Neighborhood)
Neighborhood(10,000)	24	HURB (20+)	-	OFF (40,000)	60:30:10	CRO13	Mixed Use Neighborhood Center
Neighborhood(10,000)	16	LURB (8-20)	-	OFF (40,000)	20:60:20	CRO14	Mixed Use Village
Neighborhood(10,000)	15	LURB (8-20)	-	OFF (40,000)	20:60:20	CRO15	Town Center
Neighborhood(10,000)	10	LURB (8-20)	-	OFF (40,000)	20:60:20	CRO16	Neotraditional Village/Neighborhod Center
Neighborhood(10,000)	6	HSUB	-	OFF (40,000)	20:60:20	CRO17	Village Mixed Use
Neighborhood(10,000)	8	HSUB(5-8)	-	OFF (40,000)	30/60/10	CRO18	Mixed_Use
Community (10,000)	2	SUB (1.5-3)	-	OFF (40,000)	-	CRO19	Commercial or Office, or Multi Family at 2 du/ac
Regional (10,000)	45	HURB (20+)	-	OFF (40,000)	20:60:20	CRO2	Regional Mixed Use
Neighborhood(10,000)	-	HURB (20+)	-	OFF (40,000)	50/30/20	CRO20	Mixed Use Urban Core
Neighborhood (20,000)	30	HURB (20+)	-	OFF (40,000)	20/10/70	CRO21	MUR-1 Metro/Blazer
Neighborhood(10,000)	-	LURB (8-20)	-	OFF (40,000)	50/30/20	CRO22	Mixed Use Neighborhood Center
Regional (10,000)	60	HURB	-	OFF (40,000)	20:40:40	CRO23	Easton Regional Town Center
Regional (10,000)	16	LURB (8-20)	-	OFF (40,000)	80:10:10	CRO24	Casino
Community (10,000)	40	HURB	-	OFF (40,000)	20:30:50	CRO25	Westar
Regional (10,000)	26	HURB (20+)	-	OFF (40,000)	60:30:10	CRO3	Mixed Use (Regional)
Regional (10,000)	24	HURB (20+)	-	OFF (40,000)	60:30:10	CRO4	Mixed Use Regional
Community (10,000)	24	HURB (20+)	-	OFF (40,000)	20:60:20	CRO5	Mixed Use 1
Community (10,000)	45	HURB (20+)	-	OFF (40,000)	60:30:10	CRO6	Mixed Use 2
Community (10,000)	16	LURB (8-20)	-	OFF (40,000)	20:60:20	CRO7	Mixed Use Community Commercial
Commuity (12500)	16	LURB (8-20)	-	OFF (40,000)	20:60:20	CRO8	Mixed Use - Community
Community (10,000)	16	LURB (8-20)	-	OFF (40,000)	60:30:10	CRO9	Transit Oriented Dev.

Mixed Use – Future Land Use catch all


MORPC
MTP Land Use Review and Editor
Find address or place
Layer List
Layers
Land Use - Community Review
Regional Commercial
Community Commercial
Neighborhood Commercial
Mixed-Use
Office
Industrial
Light Industrial
Warehouse
Park/Open Space
Res High Urban (20+ units per acre)
Res Low Urban (8-20 units per acre)
Res High Suburban (5-8 units per acre)
Res Mod Suburban (3-5 units per acre)
Res Suburban (1.5-3 units per acre)
Res Low (0.5-1.5 units per acre)
Res Rural (2-5 acre lot)
Res Rural Estate (5-20 acre lot)
Agriculture
Public Service
Parking
Quarry
Delaware
Franklin
Rocky Fork Creek
Hoover Reservoir
Licking
Blacklick Creek
Duncan Run
Jersey Twp
Plain Twp
New Albany
Blendon Woods
Earthstar Geographics | DRAFT MORPC data | US Census 2020 and MORPC estimates for townships. | Esri

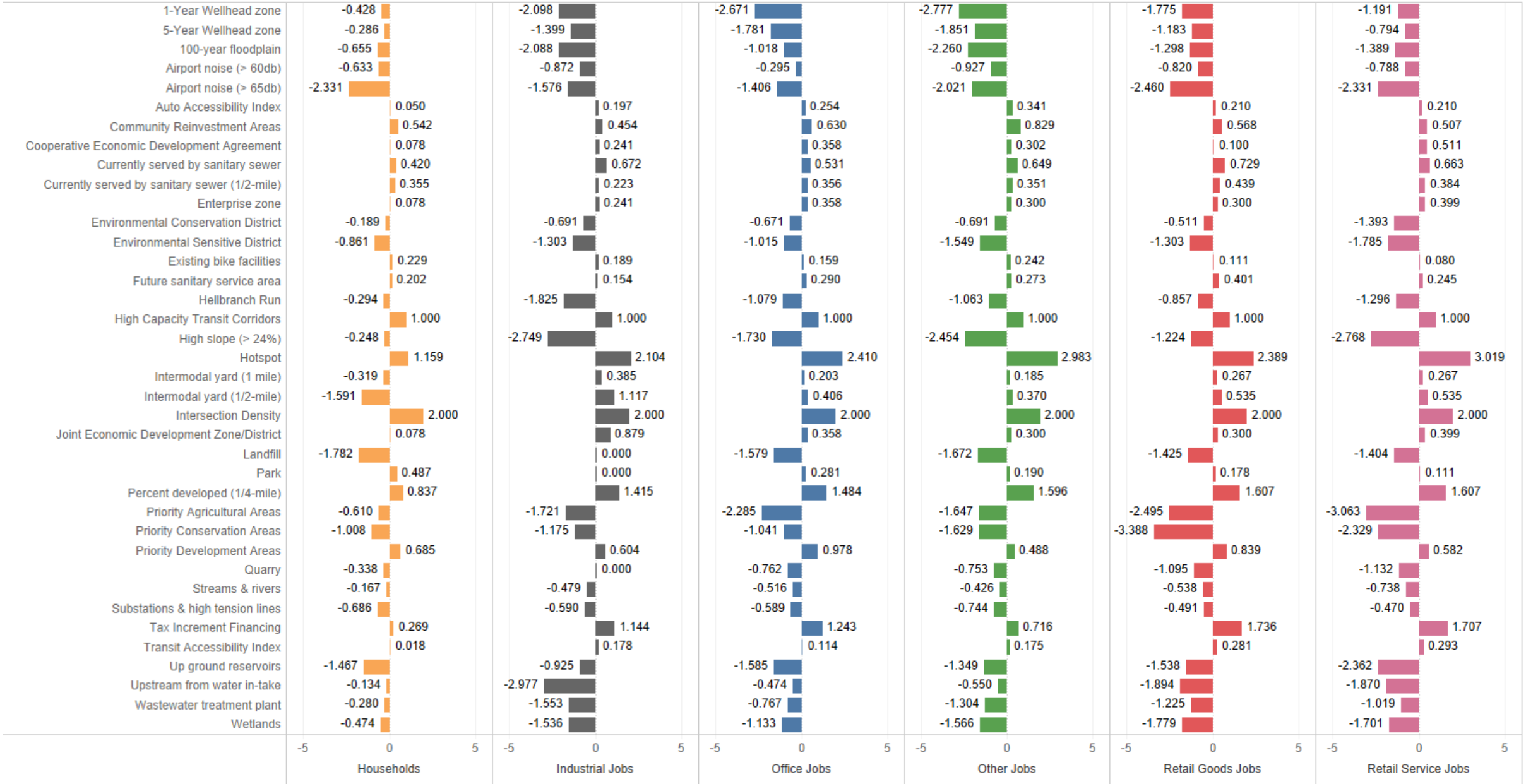


Employers

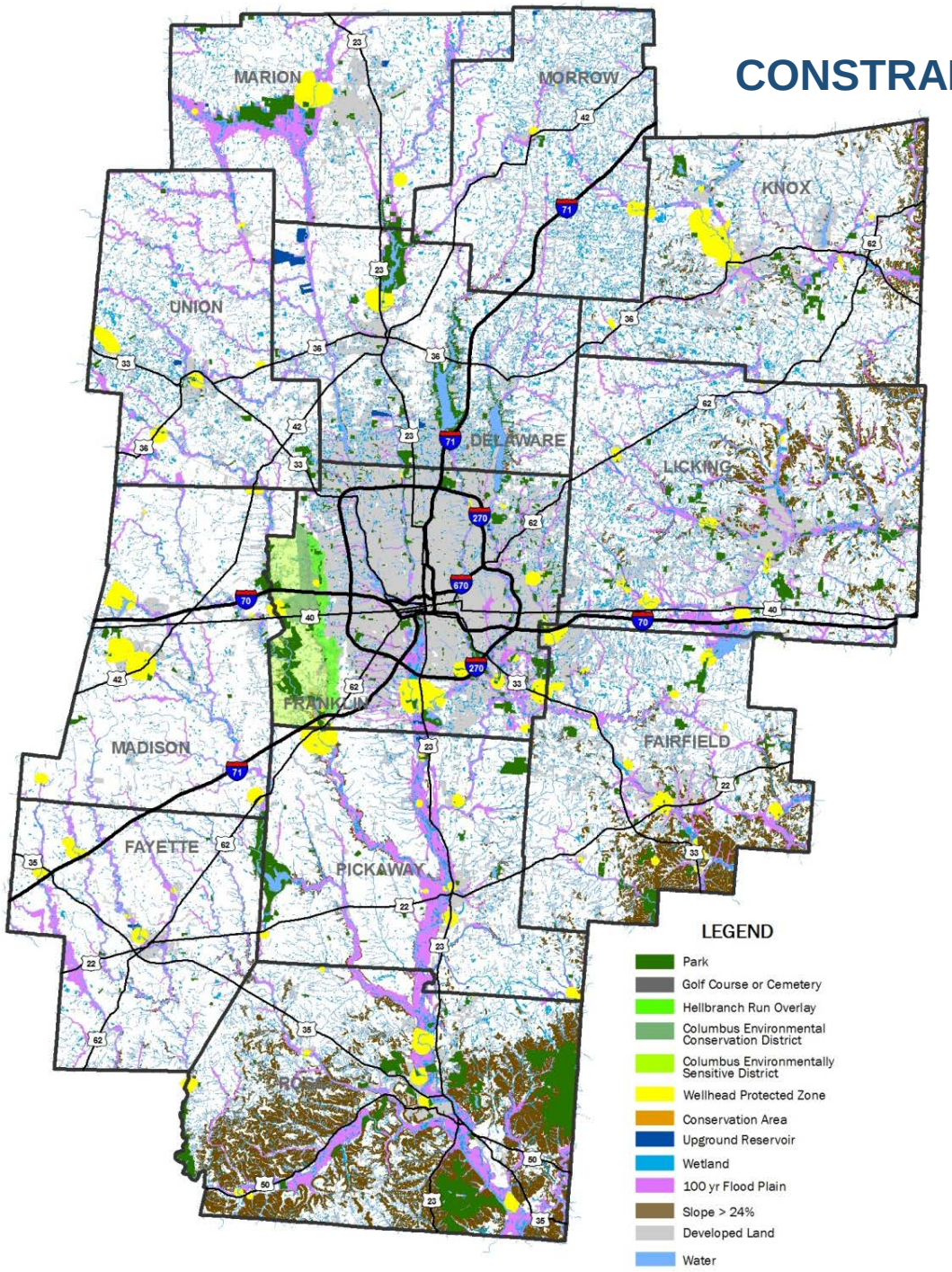


Residential Bldg Permits

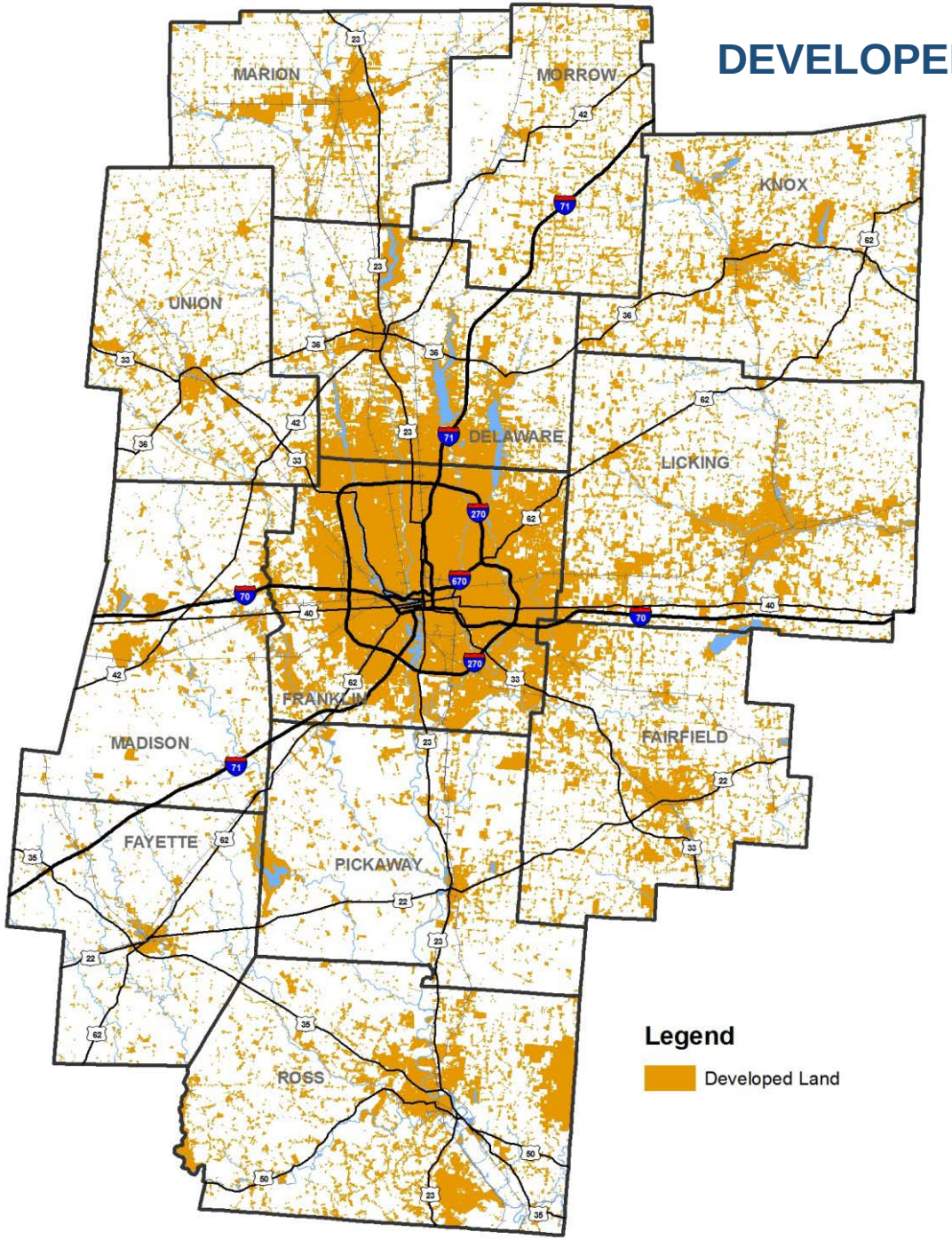
Land Use Model Criteria (MTP 2020)



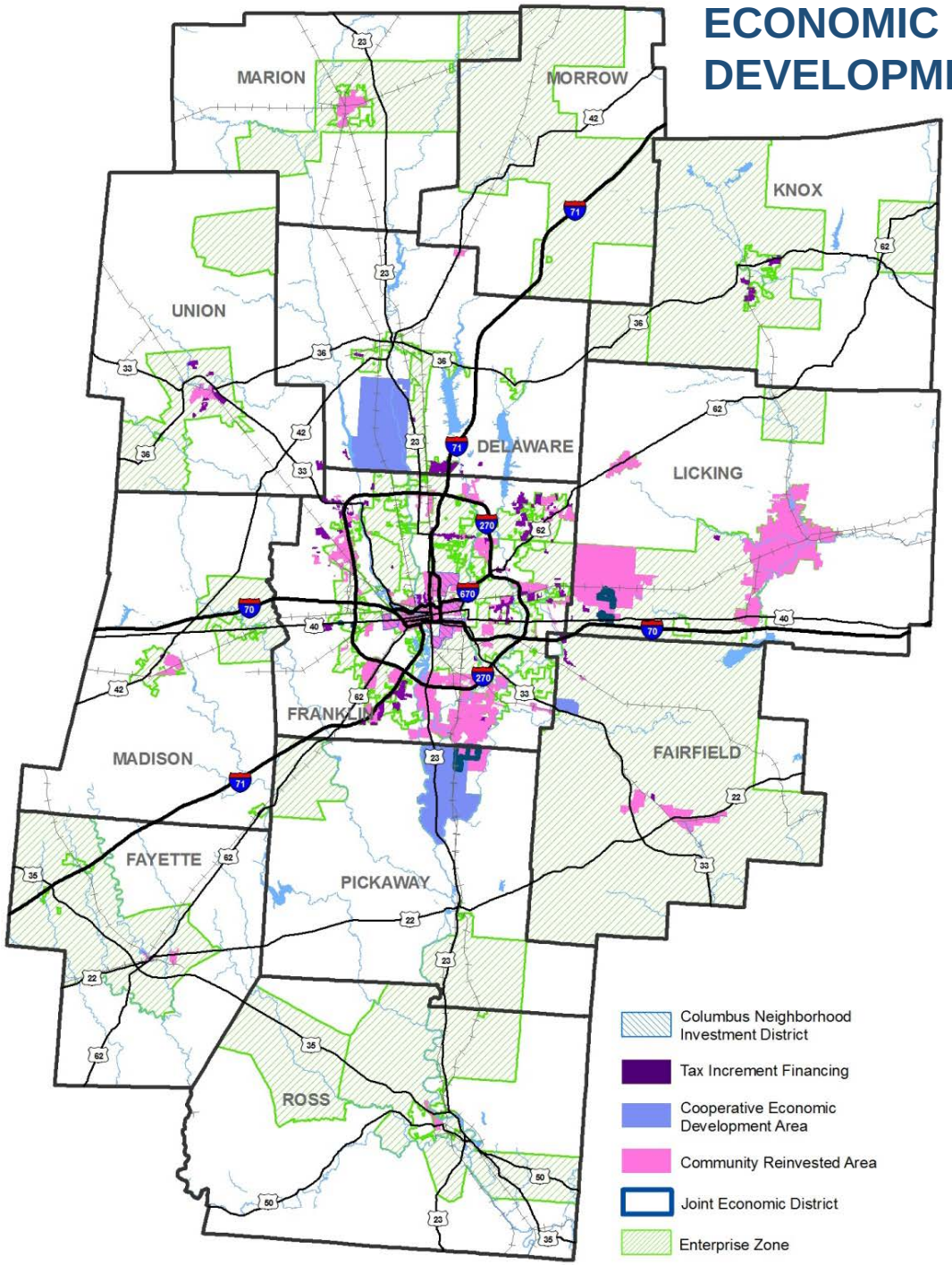
CONSTRAINTS



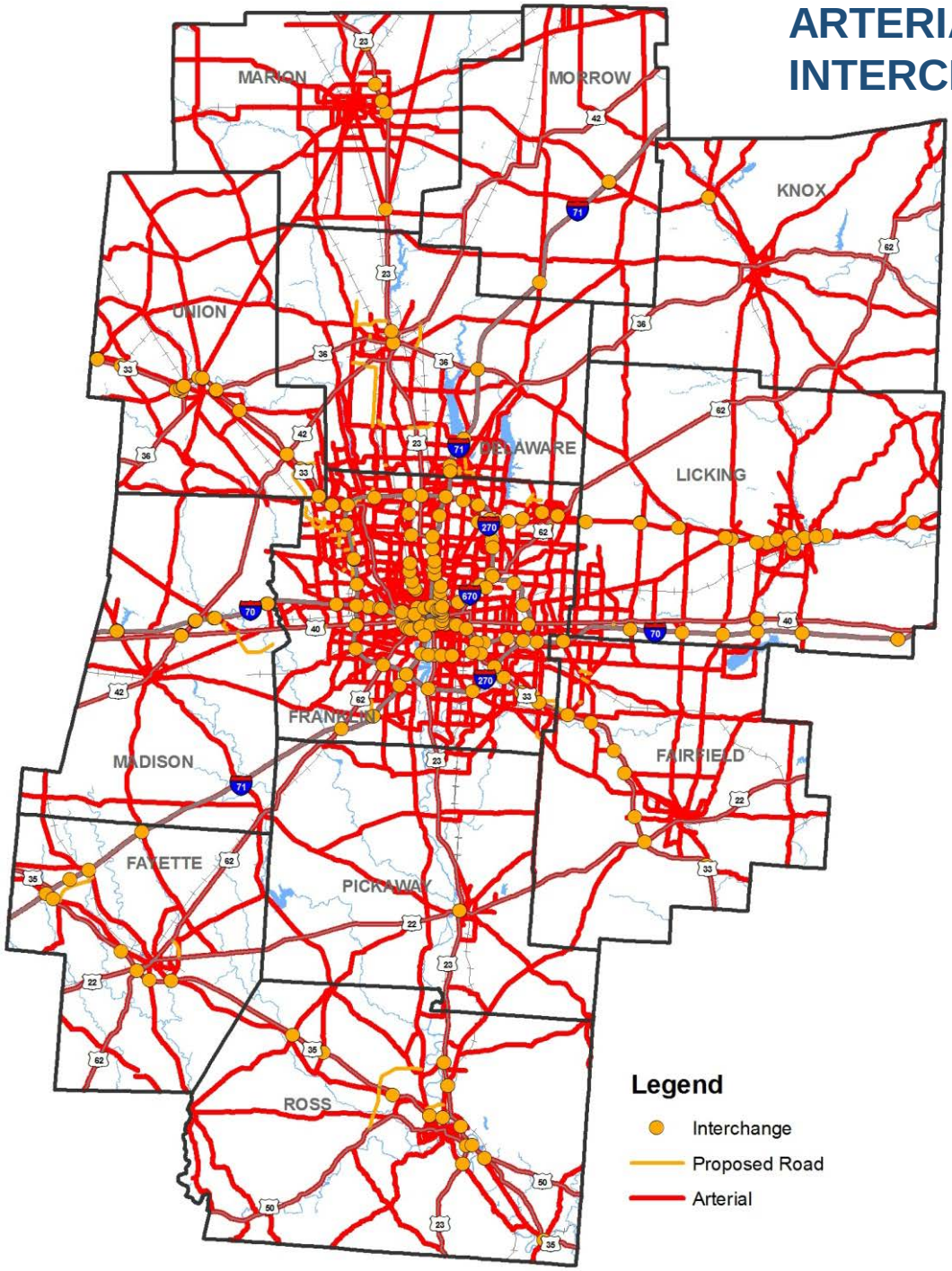
DEVELOPED LAND



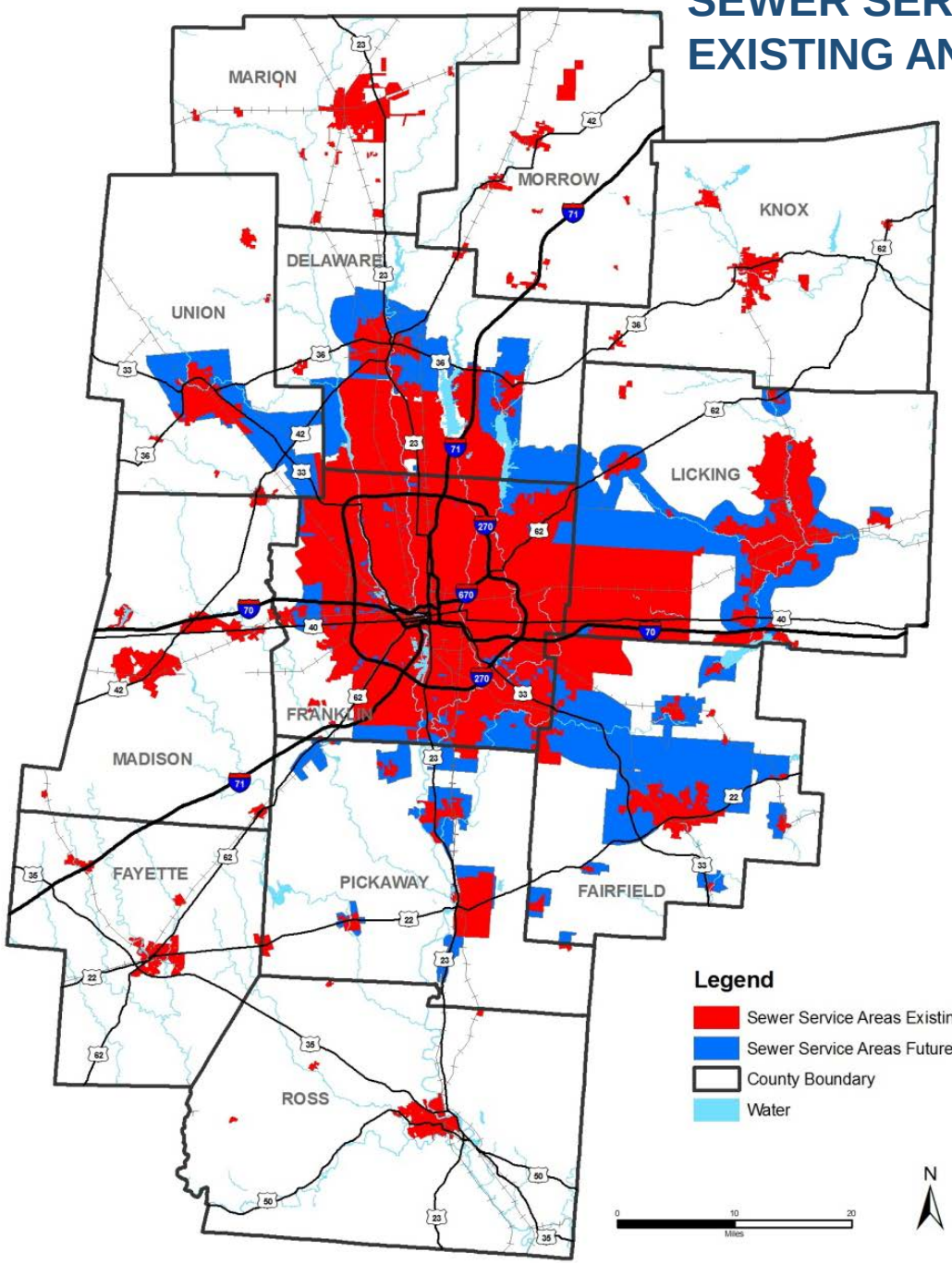
ECONOMIC DEVELOPMENT



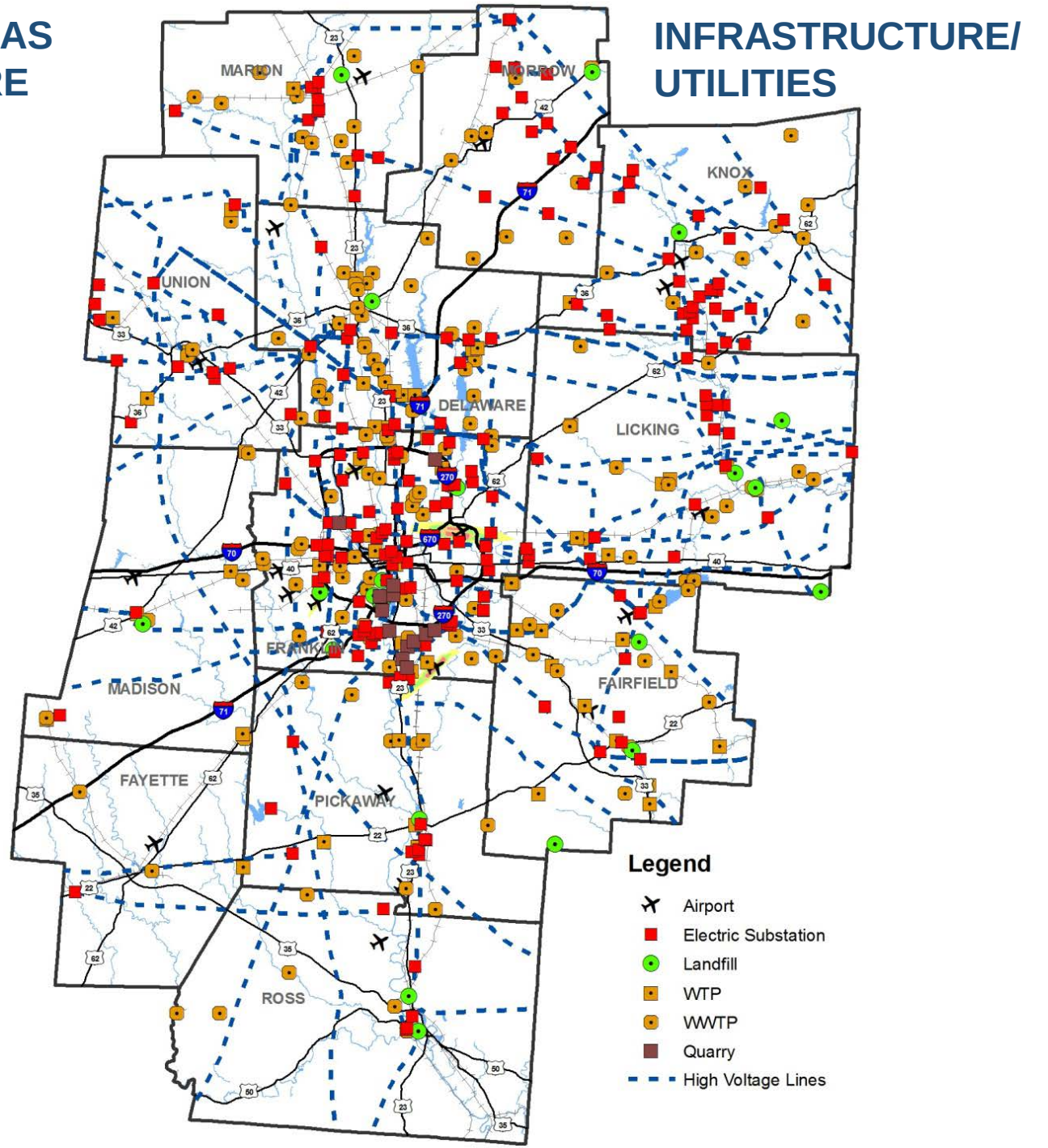
ARTERIALS / INTERCHANGES



SEWER SERVICE AREAS EXISTING AND FUTURE



INFRASTRUCTURE/ UTILITIES



MTP Land Use Model Forecasts

Base data for 20 year Metropolitan Transportation Plan

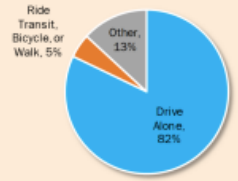
MTP Report Card

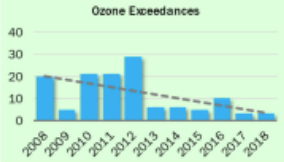
Updated Annually

Measure	Benchmark (2016)	2019 Grade	2020 Target	2040 Target
% commuters driving alone	82%	○	80%	75%
% commuters riding transit, bicycle, or walking	5%	○	6%	10%
Vehicle miles traveled (VMT) per capita	9,700	◎	9,200	6,800
Meet EPA air quality standards for each pollutant	Ozone Non-Attainment PM2.5 Attainment	◉	Ozone Attainment PM2.5 Attainment	Ozone Attainment PM2.5 Attainment
Number of freeway locations at risk for flooding	3	◎	3	2
Jobs reachable within 20 minutes via automobile	332,000	○	350,000	365,000
Jobs reachable within 40 minutes via transit	32,000	◎	35,000	38,500
% of vehicle miles traveled under congested conditions	Daily: 3.1% Peak: 6.9%	◎	Daily: <5% Peak: <10%	Daily: <5% Peak: <10%
Region-wide uncertainty index	AM Peak: 1.31 PM Peak: 1.35	○	1.3	1.25
% communities with adopted complete streets policies	14%	○	45%	100%
People + jobs per acre (activity density) within 3/4 mile of arterials	4.3	◎	5	6
% of arterials and collectors with sidewalk coverage	36%	◎	40%	85%
% of population living within 3/4 mile of a transit stop	70%	◉	72%	80%
% of population living within 3/4 miles of a bikeway	71%	◎	72%	80%

Meets target ◎ On track to meet target ○ Not on track to meet target

- Vehicle miles traveled per capita have increased slightly since 2018, but still achieve the 2020 target.
- Mode share has shifted away from both 2020 targets.





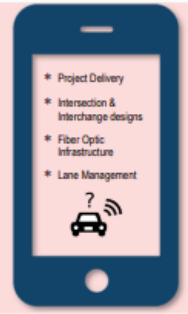
A detention basin installed as part of the I-71/Stringtown Rd. interchange project should resolve ongoing flooding issues in the southbound right lane of I-71.

- Jobs reachable within 20 minutes via automobile has declined, but remained steady.
- Jobs reachable within 40 minutes via transit has surpassed both 2020 and 2040 targets.
- Travel under congested conditions is within the targeted ranges, but travel uncertainty has increased.

- Franklin County adopted a complete streets policy this year, and two communities have policies in development.
- The 2020 targets for activity density and sidewalk coverage have been reached.
- While the percent of population living within 3/4 mile of transit stops has remained steady and below the target, the percent of population living within 3/4 mile of a bikeway continues to increase.

% of funding from non-public sources on transportation projects	1.3%	○	5%	20%
% of projects utilizing innovative initiatives	1%	◎	4%	8%
% of mileage utilizing coordinated ITS technologies	20%	◎	30%	90%
% of transit vehicles/facilities with surveillance capabilities	79%	○	90%	100%
% of arterials and above under video surveillance	18%	◎	25%	90%
Average trip travel time for disadvantaged populations compared to regional average	5% less than average	◎	Within 5%	Within 5%
% of bridges with GA ratings of 5 or better	95%	◎	95%	98%
% of pavement miles in unacceptable conditions	5%	◎	No more than 5%	No more than 5%
% of transit fleet older than useful life	6%	○	0%	0%
Total miles of bikeways	580	◎	630	830
Fatalities per 100 million VMT	0.69	○	0.63	0.42
Serious injuries per 100 million VMT	6.4	○	5.83	3.91
Number of fatalities	96	○	10% reduction	39% reduction
Number of serious injuries	896	○	10% reduction	39% reduction
Number of non-motorized fatal and serious injuries	138	○	10% reduction	39% reduction

- Percentage of new projects using non-public funding has remained steady and is not nearing set targets.
- Percentage of new projects utilizing innovative initiatives has surpassed the 2020 and 2040 targets.
- Coordinated Intelligent Transportation System mileage and mileage under surveillance have increased and have met near-term targets.
- Surveillance capabilities in transit vehicles and facilities has decreased.



- Travel time for disadvantaged populations remains within 5% of the regional average travel time.
- Bridge and pavement conditions have remained steady and within targets.
- The percentage of transit fleet older than useful life has increased, and is not on track to meet the 2020 target.
- Approximately 170 miles of bikeways have been built or accounted for since MTP adoption, surpassing the near term target.
- Crashes in all three categories have remained relatively steady. Reducing crash rates continues to be a challenge for the region.

Additional Tasks:

Crowd Sourcing Web App

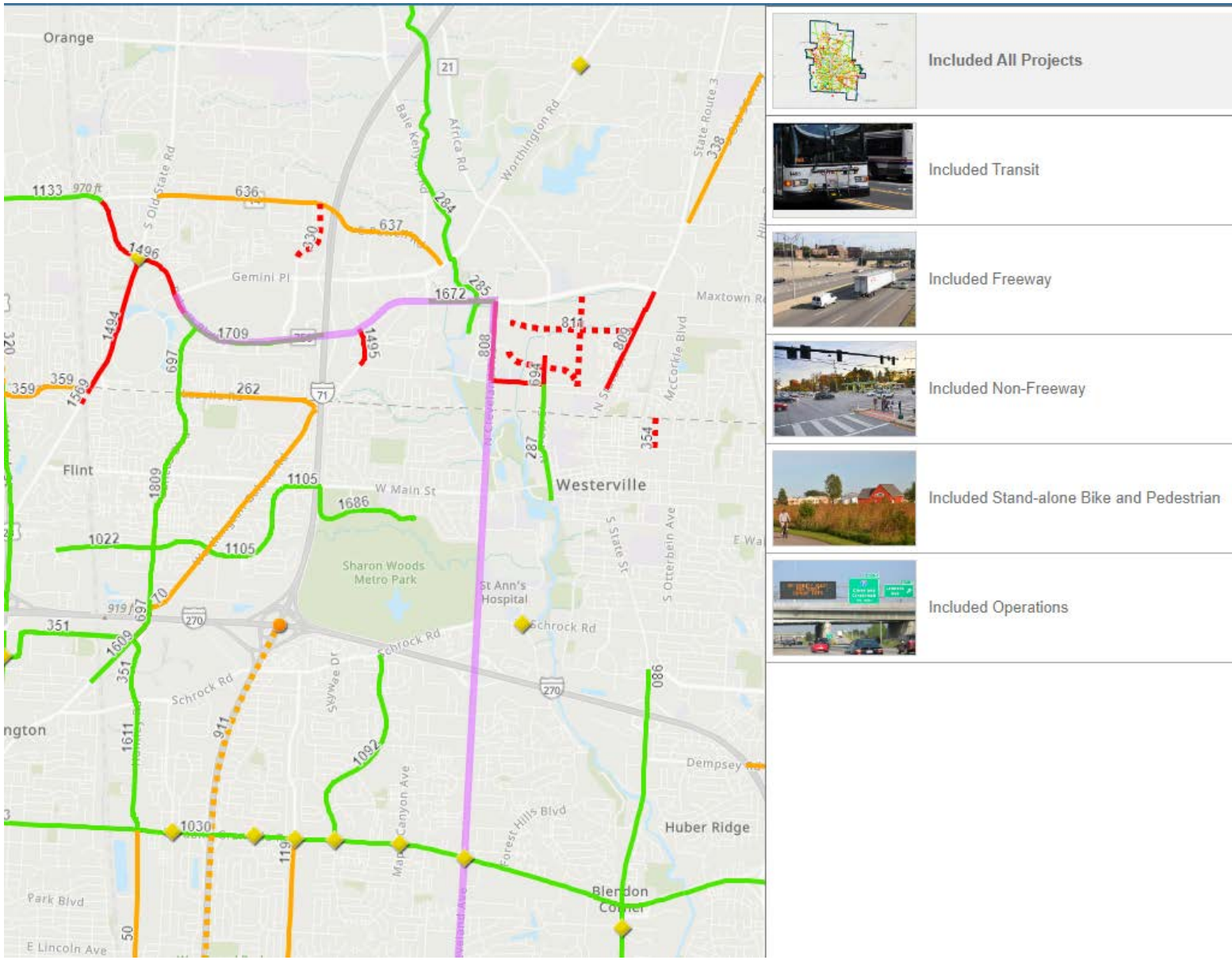
Project Evaluation Criteria

MTP Final Report

MTP Land Use Appendix

Open House/ Public Comment

Adoption



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