



MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION

111 Liberty Street, Suite 100  
Columbus, Ohio 43215  
morpc.org

T. 614. 228.2663  
TTY. 1.800.750.0750  
info@morpc.org

**NOTICE OF A MEETING**  
**REGIONAL INFORMATION & DATA GROUP**  
MID-OHIO REGIONAL PLANNING COMMISSION  
**REMOTE MEETING**

**February 3, 2021, 2:30 pm – 4:30 pm**

**AGENDA**

- 1. Welcome**
- 2. Celebrating 2020 RIDG and the Path Forward in 2021**  
*Katie Phillips, OSU CURA & Langdon Sanders, City of Marysville*
- 3. 2021 – 2022 Regional Data Agenda – Aaron Schill, MORPC**
- 4. Data.ohio.gov – Frank Kohstal, InnovateOhio (Click [here](#) for presentation.)**

**Breakout Rooms**

- Breakout Room #1 - Data Sourcing
- Breakout Room #2 - Data Processing
- Breakout Room #3 - Data Analysis
- Breakout Room #4 - Data Visualization
- Breakout Room #5 - Data Governance
- Breakout Room #6 - Emerging Technology

- 5. Subgroup Report Out**
- 6. Regional Housing Strategy Metrics Dashboard – Liz Whelan, MORPC**
- 7. Closing Remarks**
- 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.

**The next Meeting of the Regional Information & Data Group  
will be May 5, 2021 – Location to be Determined.**

# Celebrating 2020 RIDG and the Path Forward

The RIDG Steering Committee



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# Thank you!

- Charlie Burks –Director of Data Analytics at Columbus Metropolitan Library and RIDG Chair 2020
- Thank you Charlie for your direction and dedication



# 2021 RIDG Steering Committee Leadership



MORPC

- Liz Whelan – MORPC
- Aaron Schill – MORPC
- Lynn Kaufman – MORPC
- Katie Phillips – The Ohio State University
  - 2021 Steering Committee Chair
- Langdon Sanders - City of Marysville
  - 2021 Steering Committee Vice Chair
- Bill LaFayette – Regionomics
- Christina Drummond – Educopia Institute
- Jonathan Miller – Delaware County RPC
- Josh Baney – Columbus Metropolitan Library



# 2020 in a Nutshell



- *It was the best of times; it was the worst of times - Charles Dickens*
- *2020 Metrics:*
  - *155 attendees, average of 39 attendees per meeting*
  - *Representation across Higher Education, Nonprofit, Private, and Public sectors*
  - *10 presentations*
    - *With guest speakers from across the US*
  - *15 breakout sessions*

*We had a very productive first full year!*

# Our Path Forward in 2021



- A new steering committee
- Democratic content curation
- Shape RIDG, we want to hear from you.
  - Content ideas
  - Questions
  - Share your knowledge
  - Informal suggestions
- Activities like the Miro "Teach, Learn Grow" and short survey.

# All things Data

- **Topic Tracks (tentative)**
  - Technical workshops
    - Tools and methods
    - Processing
    - Analysis
    - Visualization
  - Data community
    - Governance
    - Sourcing

- **RIDG Structure**

- Resources
- Community building & networking



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# THANK YOU!



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# Regional Data Agenda Update Process



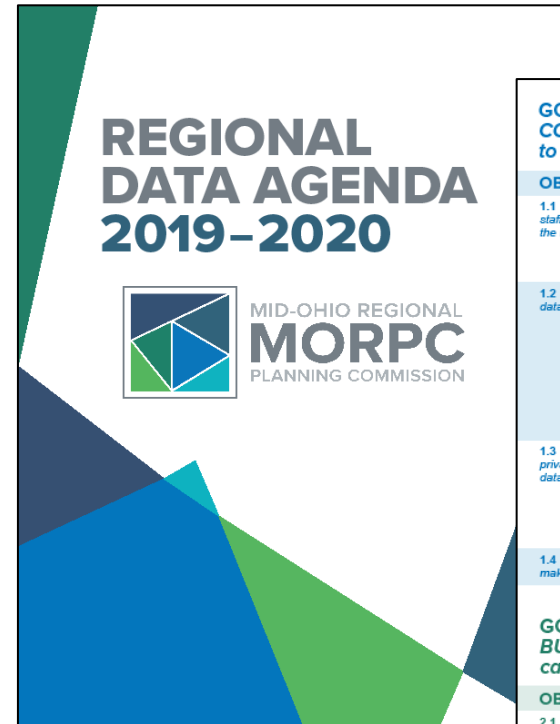
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# MORPC's 2019-2020 Regional Data Agenda



MORPC

- Under the guidance of the Regional Data Advisory Committee, the Regional Data Agenda is the guiding document for MORPC's work pertaining to data analysis
- MORPC's first Regional Data Agenda approved in 2018
- Organized into five goals
  - Foster collaboration
  - Capacity building & education
  - Governance & practices
  - Procurement & development
  - Access, inclusion, & equity
- Comprises 21 objectives and 61 action items (including creation of RIDG)



<b>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.</b>	
<b>OBJECTIVE:</b>	<b>ACTION ITEM/INDICATOR:</b>
<b>1.1 Convene meetings of local government staff responsible for creating and maintaining the region's data resources.</b>	<b>1.1.1</b> Host quarterly meetings of the Central Ohio GIS User Group (COGUG). <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 Support the creation of a regional open data portal.</b>	<b>1.2.1</b> 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 Pursue new relationships with private sector, nonprofit, and academic data partners.</b>	<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 Promote data-centered local decision-making.</b>	<b>1.4.1</b> Develop best-practice case studies on how data can be used to make better policy decisions.
<b>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.</b>	
<b>OBJECTIVE:</b>	<b>ACTION ITEM/INDICATOR:</b>
<b>2.1 Develop a MORPC Data Academy that builds technical capacity for defined user groups and target audiences.</b>	<b>2.1.1</b> Develop tracks and curricula for different audiences (basic data literacy, effective data storytelling, etc.). <b>2.1.2</b> Identify community partners and funders to ensure broad access and participation. <b>2.1.3</b> Facilitate one MORPC Data Academy.
<b>2.2 Connect local governments to the civic tech community by organizing and participating in hackathon and mapathon events.</b>	<b>2.2.1</b> MORPC staff to sponsor a use case or serve as a judge for at least one hackathon. <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 Establish a regional Data Day to promote data education and access throughout Central Ohio.</b>	<b>2.3.1</b> Build funding support and partnerships for a one-day, data-focused event. <b>2.3.2</b> Host a regional Data Day.

<https://www.morpc.org/committees/regional-data-advisory-committee/>

# 2019-2020 Regional Data Agenda Progress Report



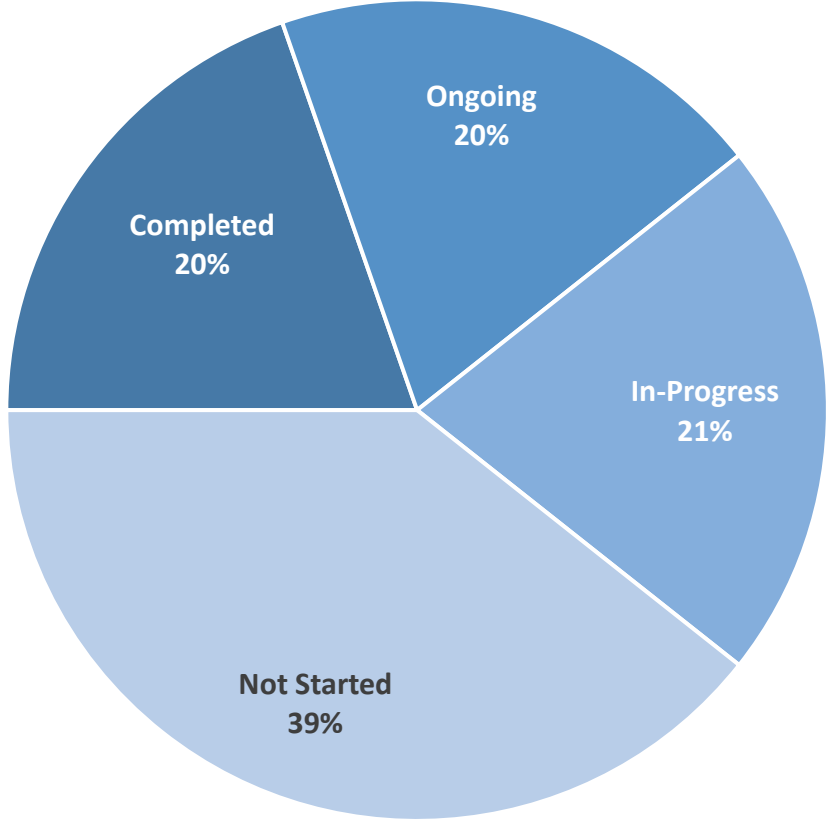
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Completed	12	20%
Goal 1 – Foster Collaboration	4	
Goal 2 – Capacity Building & Education	5	
Goal 3 – Governance & Practices	0	
Goal 4 – Procurement & Development	2	
Goal 5 – Access, Inclusion, & Equity	1	

Ongoing	12	20%
Goal 1 – Foster Collaboration	5	
Goal 2 – Capacity Building & Education	3	
Goal 3 – Governance & Practices	2	
Goal 4 – Procurement & Development	0	
Goal 5 – Access, Inclusion, & Equity	2	

In-Progress	13	21%
Goal 1 – Foster Collaboration	3	
Goal 2 – Capacity Building & Education	3	
Goal 3 – Governance & Practices	3	
Goal 4 – Procurement & Development	2	
Goal 5 – Access, Inclusion, & Equity	2	

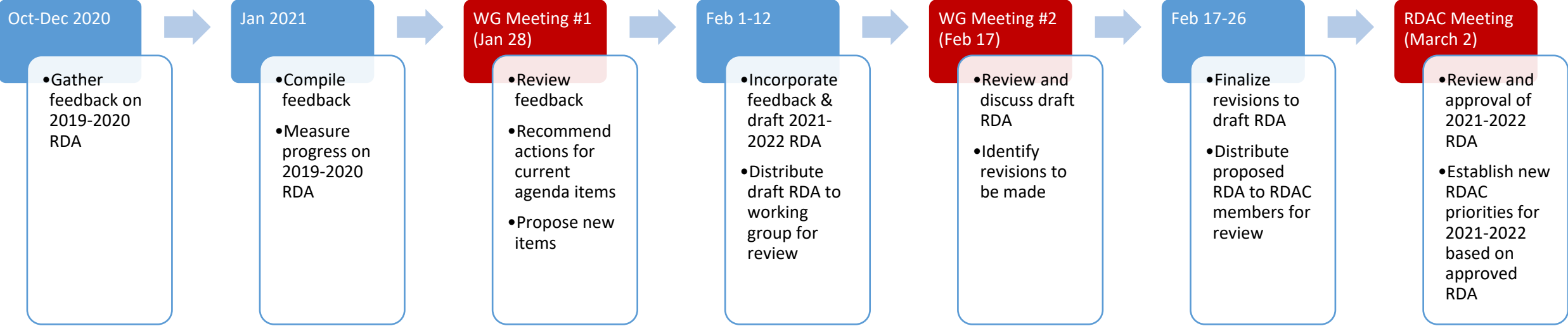
Not Started	24	39%
Goal 1 – Foster Collaboration	1	
Goal 2 – Capacity Building & Education	7	
Goal 3 – Governance & Practices	5	
Goal 4 – Procurement & Development	7	
Goal 5 – Access, Inclusion, & Equity	4	



# Regional Data Agenda Update Process



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# AARON SCHILL

*Director, Data & Mapping*

**Mid-Ohio Regional Planning Commission**

**T:** 614.233.4154

[aschill@morpc.org](mailto:aschill@morpc.org)

111 Liberty Street, Suite 100  
Columbus, OH 43215



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# HOUSING METRICS DASHBOARD

Tracking progress toward the goals of the  
Regional Housing Strategy



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# OVERVIEW



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- **Background on the Regional Housing Strategy**
- **Metric selection process**
- **Dashboard design process**
- **Quick dashboard demo**
- **Q&A**



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**“The Central Ohio Regional Housing Strategy (RHS) sets forth a bold vision:**

**A future where growth and recovery  
help realize more equity among  
Central Ohioans, not less.**


**Housing—where it’s built or maintained, who it’s for, and how it’s priced—can be  
a platform to achieve this vision.”**



# CORE REGIONAL HOUSING ISSUES



MORPC



Increased competition for homes



Barriers limiting access to homes



Limited supply of homes priced for low-income households



Demand for more diverse housing stock



Housing instability among Central Ohioans

# EXISTING CONDITIONS SUMMARY



Core Issue	Regional Metric	Informational Goal (Progress does this metric allow us to understand?)	Regional Metric Tracking Notes	Regional Metric Tracking Notes	Regional Metric Tracking Notes	Dataset 1	Dataset 2	Dataset 3
Increased competition for homes	Pace of historic housing production relative to pace of historic population growth	Is housing production keeping pace with growth in the region overall?	Low	Annual / 5 months	Tracking aligns with current population tracking work (estimates and building permits)	MORPC Population Estimates	MORPC Building Permits	
	For sale units per 100 owner-occupied households	Is the supply of for sale units in the region increasing, relative to historically decreased overall?	Low	Annual / 1 year	7-year estimates available for the MSA and places with population > 65,000.	ACS		
	Turn of days on market and number of home sale transactions	Is the supply of for sale units in the region increasing, relative to historically decreased overall?	Medium	Real time	Data ingestion/analysis is somewhat complex, but automatable. Dependent upon availability of data sharing agreements with Zillow.	MLS RETS Database		
Commercial multifamily units by year built and vacancy rate	For new units per 100 owner-occupied households, trend	Is the supply of for sale units in the region increasing, relative to historically decreased overall?	Low	Annual / 1 year	7-year estimates available for the MSA and places with population > 65,000.	ACS		
	Eviction rate trend	Are policies or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	High	Annual / 6 months	Trend is based on VSI multifamily property survey. This metric could be partially updated using building permits. Vacancy tracking is dependent upon available data sharing with VSI.	VSI Multifamily Property Survey	MORPC Building Permits	
	Eviction rate: eviction rate by income (place-based)	Are policies or other actions decreasing the number of households in the region facing rental history barriers to housing access at all income levels?	High	Unknown	If not certain that Eviction Lab will continue to update their database beyond 2016, this work would require an established protocol for collecting and cleaning court records. Consider decision about whether MORPC takes that on.	Eviction Lab		
Workforce housing access for homes	Eviction rate: eviction rate by race and ethnicity (place-based)	Are policies or other actions decreasing the number of households in the region facing rental history barriers to housing access at all races and ethnicities?	High	Unknown	If not certain that Eviction Lab will continue to update their database beyond 2016, this work would require an established protocol for collecting and cleaning court records. Consider decision about whether MORPC takes that on.	Eviction Lab		
	Mortgage loan denial rate trend	Are policies or other actions decreasing the number of households in the region that are denied a home loan trend?	Medium	Annual / 1 year	Data ingestion/analysis is somewhat complex, but automatable.	Home Mortgage Disclosure Act		
	Mortgage loan denial rate by applicant income	Are policies or other actions decreasing the number of households in the region that are denied a home loan at all income levels?	Medium	Annual / 1 year	Data ingestion/analysis is somewhat complex, but automatable.	Home Mortgage Disclosure Act		
Homelessness rate	Mortgage loan denial rate by race and ethnicity	Are policies or other actions decreasing the number of households in the region that are denied a home loan at all races and ethnicities?	Medium	Annual / 1 year	Data ingestion/analysis is somewhat complex, but automatable.	Home Mortgage Disclosure Act		
	Original loan amount by applicant income	INFORMS OTHER METRICS	Medium	Annual / 1 year	Data ingestion/analysis is somewhat complex, but automatable.	Home Mortgage Disclosure Act		
	Would this be preferred as an outcome (more or fewer) than a measure of conditions that would lead to this outcome?	Is pressure decreasing for all home sale price points, for all income levels?	Unknown	Unknown	Need to research data further, possibly working with CBO.			
Limited supply of homes priced for low-income households	Home sales by home sale price and average days on market	Is pressure decreasing for all home sale price points, for all income levels?	Medium	Real time	Establish price point relationship with income dynamically using BLSA. Dependent upon sustained data sharing agreement with CBO.	MLS RETS Database	Home Mortgage Disclosure Act	
	Home sales by home sale price and average days on market - recent construction	Is new single family construction meeting demand at all home sale price points for all income levels?	Medium	Real time	Data ingestion/analysis is somewhat complex, but automatable. Establish price point relationship with income dynamically using BLSA. Dependent upon sustained data sharing agreement with CBO.	MLS RETS Database	Home Mortgage Disclosure Act	
	Vacancy rates by type - recent construction	Is new multifamily construction meeting demand at all rental price points, for all income levels (based on BLSA)?	High	Spoudic	Vacancy tracking is dependent upon sustained data sharing with VSI.	VSI Multifamily Property Survey		
More homes that can serve a wider range of ages, abilities and households	Housing cost burden for residents in the region with unique housing needs (Age, Disability, Foreign Born)	Are more residents with unique needs in the region able to find housing they can afford?	High	Unknown	Age of household / cost burden cross tab. Available in ACS. Quarterly national updates of CHAS data. May require in-house reproduction using PUMS data to track.	CHAS	ACS	PLANS
	Transportation costs and cost burden	Are more households in the region able to live in places where transportation costs are commensurate with income?	High	Unknown	Is the claim that transportation costs will be reduced through transportation policies CBO that can give us the additional data to fully explore the effect of these policies on housing access and affordability overall?			
	Access to housing benefits and for sale homes by opportunity level for residents with incomes at various levels	Are more households in the region able to live in places with equitable access to opportunity?	High	Unknown	Does not include future updates of KPIs; opportunity housing. May require in-house reproduction or direct contact to track.	KPIs Index		Analysis reproduction - multiple datasets
Opportunity summary	Access to housing benefits and for sale homes by opportunity level for residents with incomes at various levels	Are more households in the region able to live in places with equitable access to opportunity?	High	Unknown	Does not include future updates of KPIs; opportunity housing. May require in-house reproduction or direct contact to track.	KPIs Opportunity Index		Analysis reproduction - multiple datasets
	Housing cost burden by tenure	Are more households in the region able to live in places with equitable access to opportunity?	High	Unknown	Does not include future updates of KPIs; opportunity housing. May require in-house reproduction or direct contact to track.	KPIs Opportunity Index		Analysis reproduction - multiple datasets
	Displacement risk summary	Are more households in the region able to live in places with equitable access to opportunity?	High	Unknown	Does not include future updates of KPIs; opportunity housing. May require in-house reproduction or direct contact to track.	KPIs Opportunity Index		Analysis reproduction - multiple datasets
Housing instability	Change in number of single family rentals	Are more households in the region able to live in places with equitable access to opportunity?	High	Unknown	Does not include future updates of KPIs; opportunity housing. May require in-house reproduction or direct contact to track.	KPIs Opportunity Index		Analysis reproduction - multiple datasets
	Number of subsidized housing units, and number of low income cost burdened households	Are there more households in the region with housing cost burdened households?	Low	Annual / 1 year	7-year estimates available for the MSA and places with population > 65,000. Data ingestion/analysis is somewhat complex (BLSA), but automatable.	ACS		
	Number of housing choice voucher recipients, and number of low income cost burdened households	Are there more households in the region with housing cost burdened households?	Low	Annual / 1 year	7-year estimates available for the MSA and places with population > 65,000. Data ingestion/analysis is somewhat complex (BLSA), but automatable.	ACS		

- Snapshot in time
  - 38 data visualizations
  - 20+ data sets
  - 3 novel analyses
- Data with variation in:
  - Update frequency
  - Geography
  - Stable availability over time

# EXISTING CONDITIONS SUMMARY



Issue Area	Regional Metric	Informational Detail (progress does this metric allow us to understand?)	Regional Metric Tracking Note	Regional Metric	Update Frequency / Cycle	Regional Metric Tracking Note	Regional Metric	Dataset 1	Dataset 2	Dataset 3
Increased competition for homes	Pace of historic housing production relative to pace of historic population growth	Is housing production keeping pace with growth in the region overall?	Tracking aligns with current population tracking work (estimates and building permits)	Low	Annual / 6 months			MORPC Population Estimates	MORPC Building Permits	
	For sale units per 100 owner-occupied households	Is the supply of for sale units in the region increasing, relative to historically decreased overall?	7-year estimates available for the MSA and places with population > 50,000	Low	Annual / 1 year			ACS		
	Trend of days on market and number of home sale transactions	Is the supply of for sale units in the region increasing, relative to historically decreased overall?	Data ingestion/analysis is somewhat complex, but automatable. Department of Economic Development provides data on MLS, but not available for the MSA and places with population > 50,000	Medium	Quarterly / 3 months			MLS RDS Database		
Evident slow trend	For rent units per 100 owner-occupied households, trend	Is the supply of for rent units in the region increasing, relative to historically decreased overall?	7-year estimates available for the MSA and places with population > 50,000	Low	Annual / 1 year			ACS		
	Commercial multifamily units	Is the supply of for rent units in the region increasing, relative to historically decreased overall?	Trend is based on VSI multifamily property survey. This is for parking updated using building permits. Vectors dependent upon estimated data showing units VSI	High	Quarterly / 3 months			VSI Multifamily Property Survey	MORPC Building Permits	
	Evident slow trend	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
Marking trending across to homes	Evident slow trend	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
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	Mortgage loan denial rate trend	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
Limited supply of homes priced for low-income households	Mortgage loan denial rate by applicant income	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
	Mortgage loan denial rate by race and ethnicity	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
	Original loan amount by applicant income	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
More homes that can serve a wider range of ages, abilities and households	Home sales by home sale price and average days on market	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
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	Vacancy rates by rent	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
Housing cost burden for residents in the region with children (Age: 0-17, foreign born)	Vacancy rates by rent	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
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Opportunity summary	Access to housing benefits and for sale homes by opportunity level for residents with incomes at various levels	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
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Housing cost burden by tenure	Change in number of single family rentals	Are judicial or other actions decreasing the number of households in the region facing rental history barriers to housing access overall?	For the number of Eviction Lit will continue to increase beyond 2019. This work is ongoing. We are working on collecting a set of housing court records for the MSA and places with population > 50,000. The work is ongoing and will be updated as data is collected.	High	Quarterly / 3 months			Eviction Lit		
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Displacement risk summary	Number of subsidized housing units, and number of low income cost burdened households	Are there more households in subsidized housing units and fewer cost burdened low income households?	7-year estimates available for the MSA and places with population > 50,000. Data ingestion/analysis is somewhat complex, but automatable.	Medium	Annual / 1 year			AMFD	ACS	
	Number of subsidized housing units, and number of low income cost burdened households	Are there more households in subsidized housing units and fewer cost burdened low income households?	7-year estimates available for the MSA and places with population > 50,000. Data ingestion/analysis is somewhat complex, but automatable.	Medium	Annual / 1 year			AMFD	ACS	
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Housing mobility	Number of housing choice voucher recipients, and number of low income cost burdened households	Are there more households using housing choice vouchers and fewer cost burdened low income households?	7-year estimates available for the MSA and places with population > 50,000. Data ingestion/analysis is somewhat complex, but automatable.	Low	Annual / 1 year			Fairfax 34120	ACS	Housing Authority
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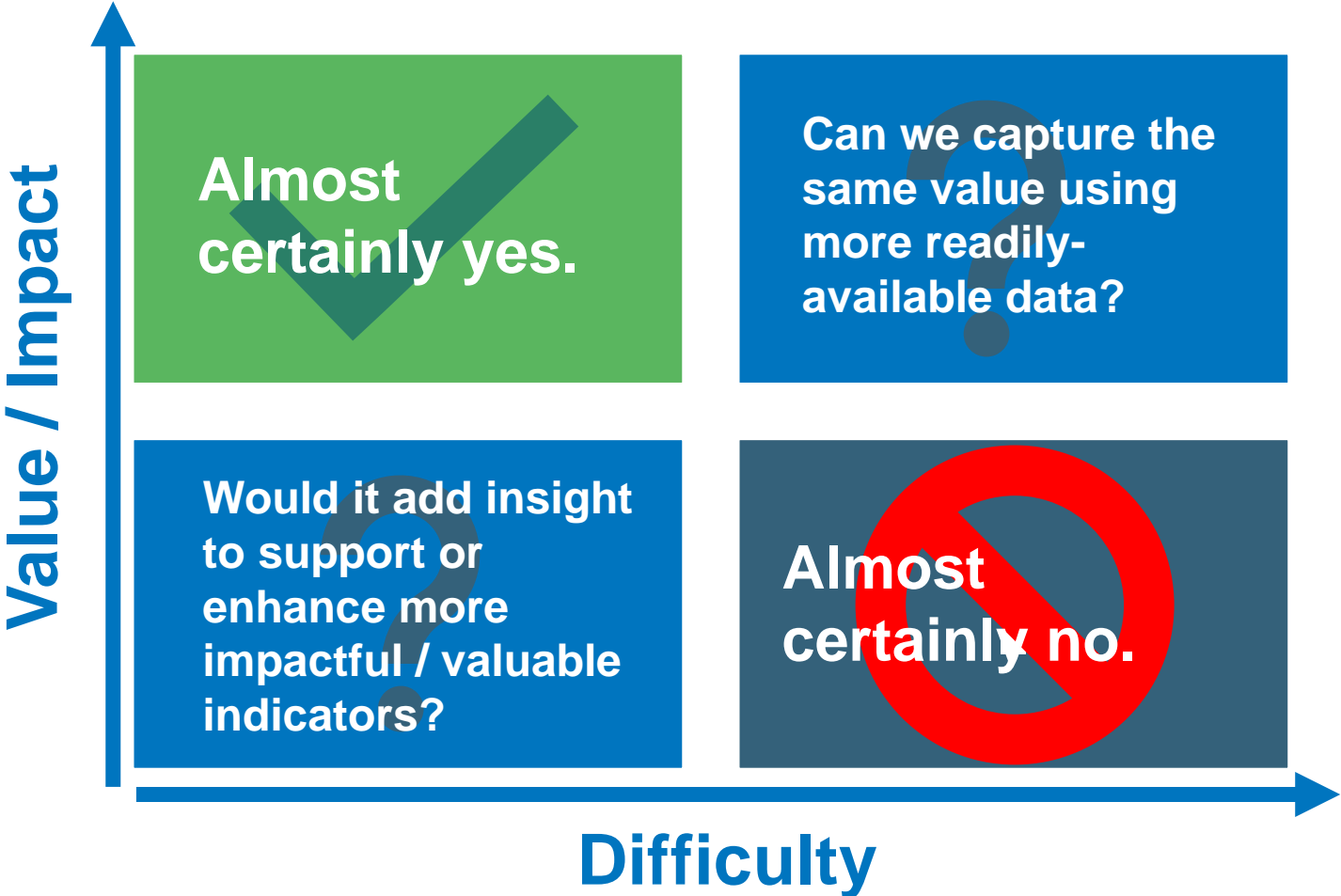
INTENTIONALLY  
HARD-TO-READ  
TABLE TO  
COMMUNICATE A LOT  
OF SOMETHING!

- **Snapshot in time**
  - 38 data visualizations
  - 20+ data sets
  - 3 novel analyses
- **Data with variation in:**
  - Update frequency
  - Geography
  - Stable availability over time

# SO...WE SHOULD TRACK ALL OF THAT, RIGHT?



MORPC



# FOUR TOP-LEVEL METRICS




MORPC



**HOUSING STABILITY**  
Decrease in the number of cost-burdened households



**BALANCED MARKET**  
Balanced between market opportunity and consumer choice



**SUBSIDIZED HOUSING**  
A smaller gap between available subsidized units and the number of people who need it



**HOUSING EQUITY**  
Eliminate housing inequities, especially for Black Central Ohioans

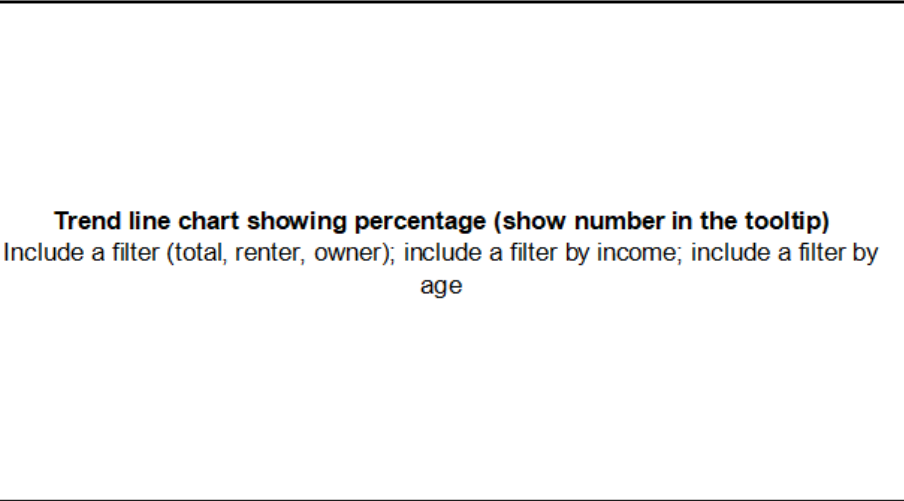


## HOUSING STABILITY [graphical header]

**KEY METRIC :** Housing Cost Burden  
Reduce the number of Central Ohio households spending more than 30% of their incomes on housing costs  
*Does the region's housing supply support housing stability for all residents?*

How are we doing?

In the Columbus MSA, there are  
**200,000**  
cost-burdened households. ●  
Of those  
**100,000**  
Are extremely cost-burdened



Why does it matter?

What can we do about it?



HOUSING STABILITY

HEALTHY MARKET

AFFORDABLE HOUSING

HOUSING EQUITY



## HOUSING STABILITY

🔍 About the metric

In the Columbus MSA, there are

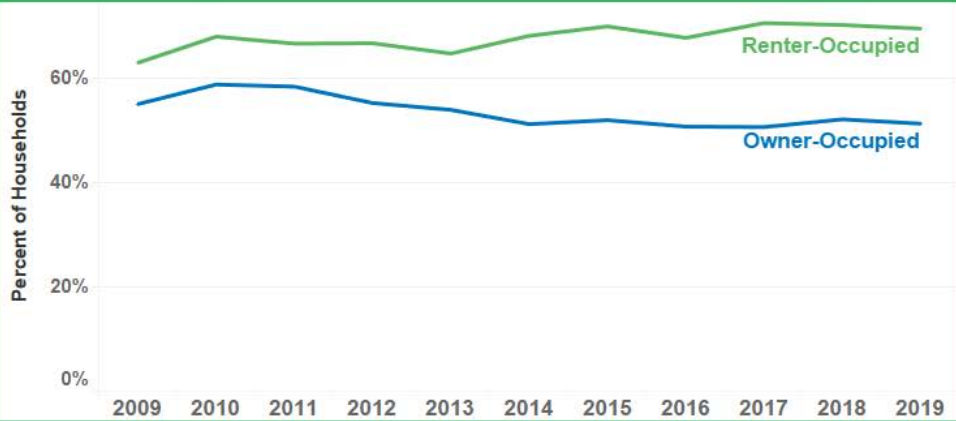
**210,351**

cost-burdened households.

**89,634**

are extremely housing cost-burdened.

Trend in housing cost-burden among households earning less than \$75,000 per year  
Columbus MSA, 2005 - 2019



Income: <\$50K

🔍 Navigate to other housing metrics



HOUSING STABILITY

HEALTHY MARKET

AFFORDABLE HOUSING

HOUSING EQUITY



## HOUSING STABILITY

According to the U.S. Department of Housing and Urban Development (HUD), a household is considered 'housing cost-burdened' if more than 30% of income is spent on housing costs. If a household spends too much of income on housing, they are more likely to experience adverse housing outcomes - for example, inadequate housing, eviction, or foreclosure.

A decline in the housing cost-burden rate in Central Ohio would reflect greater availability of housing options across price points, and consequent increased housing stability.

In the Columbus MSA, there are **199,028** cost-burdened households, and



Select an income range

less than \$75,000

Trend in housing cost-burden rate among households earning less than \$75,000 per year



Owner-Occupied Households Renter-Occupied Households

### NAVIGATION MENU

EXPLORE MORE METRICS

HOUSING STABILITY

BALANCED MARKET

AFFORDABLE HOUSING

HOUSING EQUITY





## HOUSING STABILITY

A decline in the housing cost-burden rate in Central Ohio would reflect increased housing stability as a result of greater availability of housing options across price points.

**DATA SPOTLIGHT**

Among households earning less than \$75,000 per year,  
**199,028** households spend more than 30% of income on housing.

**88,617** households spend more than 50% of income on housing.

Select an income range  
less than \$75,000

### Housing cost-burden rate among households earning less than \$75,000 annually

Year	Owner-Occupied Households (%)	Renter-Occupied Households (%)
2009	42	52
2010	45	55
2011	44	54
2012	40	53
2013	40	52
2014	37	54
2015	38	54
2016	36	53
2017	35	53
2018	38	53
2019	36	52

Owner-Occupied Households Renter-Occupied Households

NAVIGATION MENU

- HOUSING METRICS
- HOUSING STABILITY
- BALANCED MARKET
- SUBSIDIZED HOUSING
- HOUSING EQUITY

# DASHBOARD DESIGN



MORPC

Reduce text using 'tooltips'

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NAVIGATION MENU

- HOUSING METRICS
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Call attention to current status by using BANs

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NAVIGATION MENU

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Place filters front and center

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NAVIGATION MENU

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# DASHBOARD DESIGN



MORPC



Reduce text using 'tooltips'

Place filters front and center

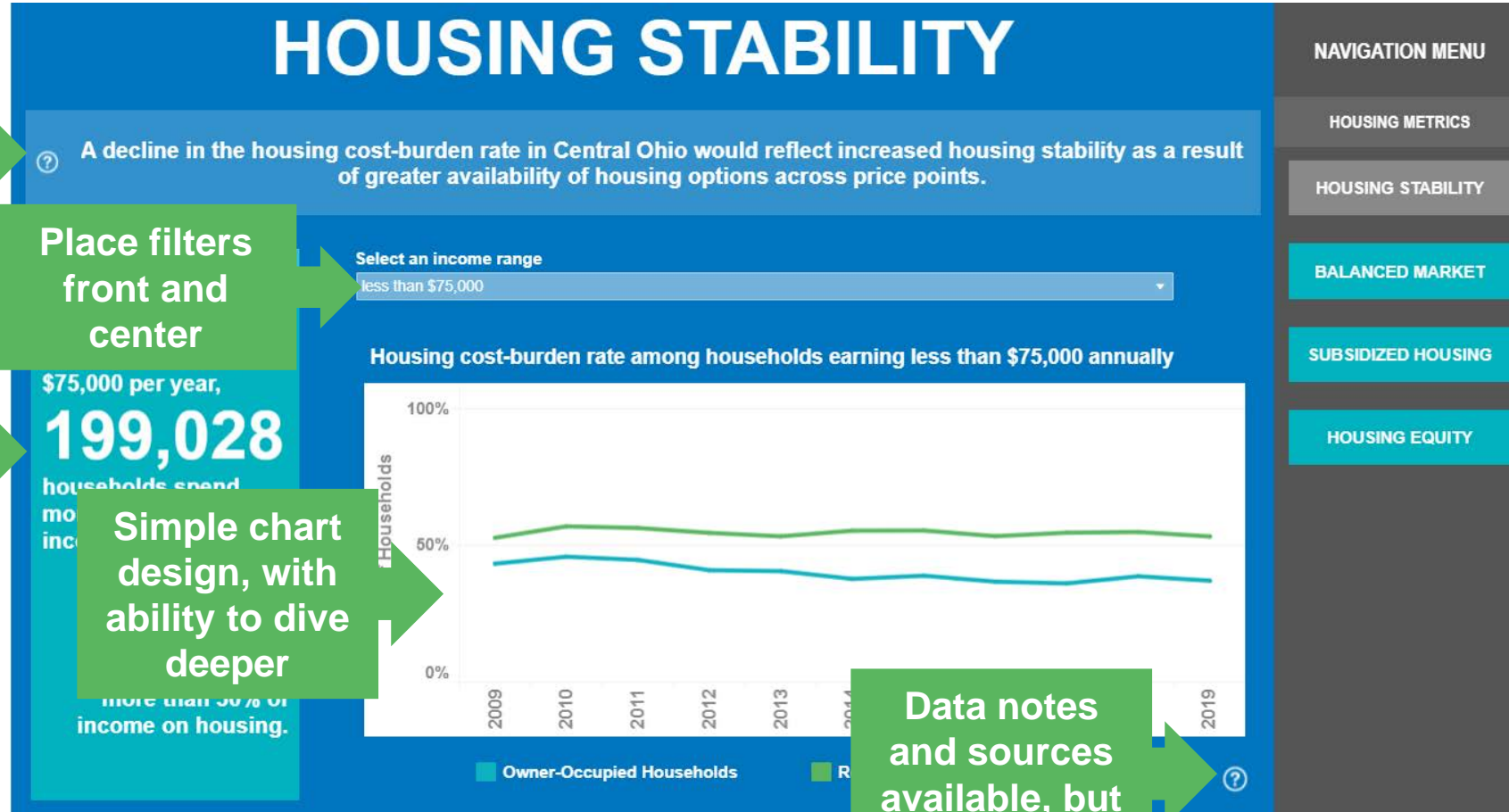
Call attention to current status by using BANs

Simple chart design, with ability to dive deeper

# DASHBOARD DESIGN



MORPC



Reduce text using 'tooltips'

Place filters front and center

Call attention to current status by using BANs

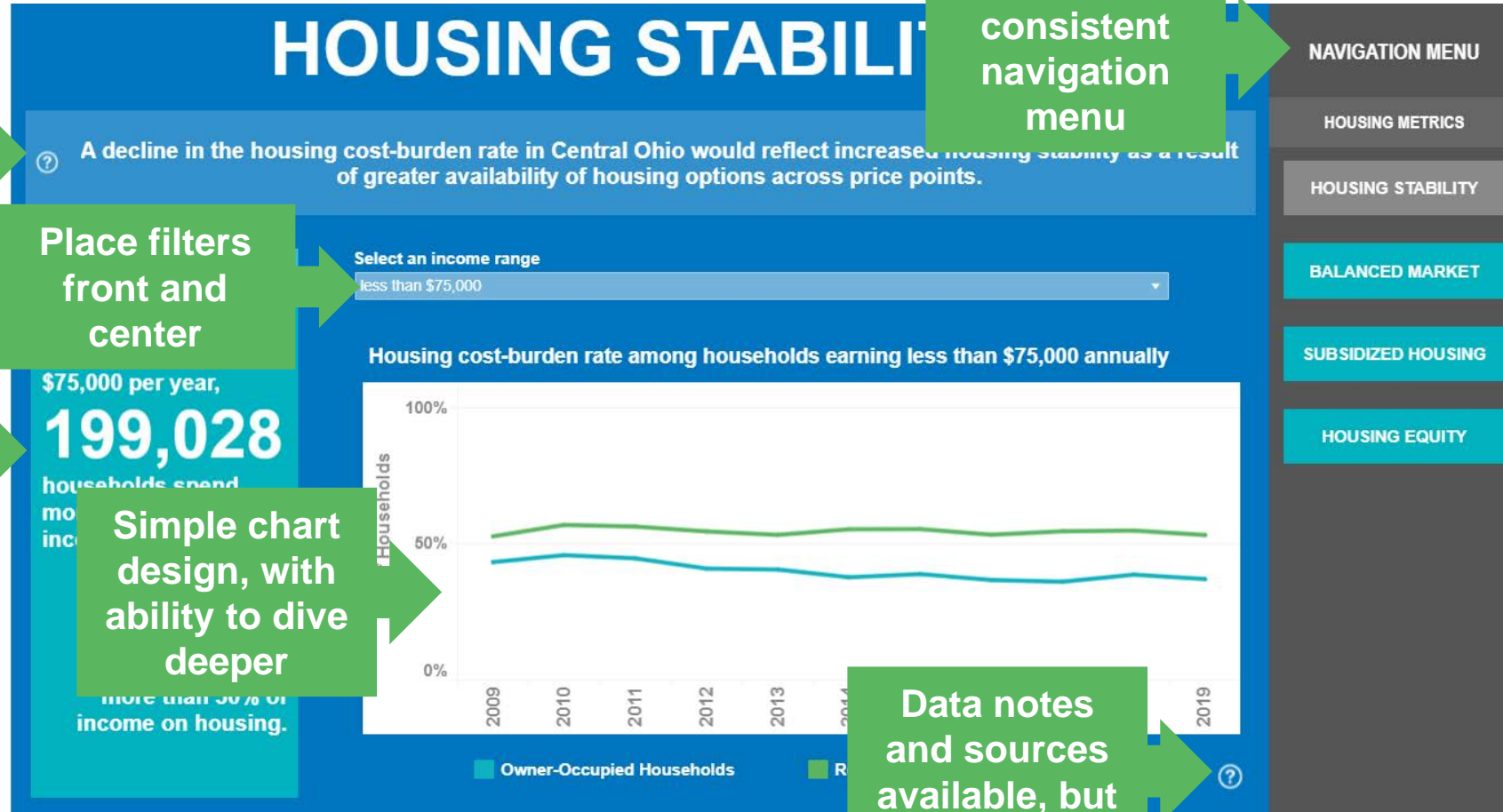
Simple chart design, with ability to dive deeper

Data notes and sources available, but off-stage

# DASHBOARD DESIGN



MORPC



Reduce text using 'tooltips'

Place filters front and center

Call attention to current status by using BANs

Simple chart design, with ability to dive deeper

Distinct & consistent navigation menu

Data notes and sources available, but off-stage



DEMONSTRATION



MORPC

<https://www.morpc.org/rhs/>



# LIZ WHELAN

*Data Manager*

**Mid-Ohio Regional Planning Commission**

**T:** 614.233.4216

[lwhelan@morpc.org](mailto:lwhelan@morpc.org)

111 Liberty Street, Suite 100  
Columbus, OH 43215



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PLANNING COMMISSION