



# REGIONAL LISTENING SESSION: INTEL ANNOUNCEMENT

Mid-Ohio Regional Planning Commission &  
Licking County Planning & Development

February 24, 2022



MID-OHIO REGIONAL  
**MORPC**  
PLANNING COMMISSION

# WELCOME

William Murdock, *Executive Director, MORPC*

Chris Harkness, *Executive Director, Licking County*

*Planning & Development*



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# INTEL PROJECT BRIEFING

Matthew McQuade, *Managing Director, Business Dev., One Columbus*  
Michael Loges, *Economic Development Manager, City of New Albany*



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# Intel Project Overview



# Intel in Ohio

Phase 1 by the Numbers



**3,000**

JOBS



**\$405M**

NEW PAYROLL



**\$20B**

CAPITAL INVESTMENT



**Crew's Morris brings new perspective to '22 season**  
SPORTS, 1C

**DAI LY DISCOUNTS & SAVINGS... During Deals USA**  
PAGE 2A

## The Columbus Dispatch

SATURDAY, JANUARY 22, 2022 | DISPATCH.COM 150 YEARS | SINCE 1871 PART OF THE USA TODAY NETWORK

Gov. Mike DeWine receives a plaque from Intel President and CEO Pat Gelsinger during a Friday announcement at Newark's Midland Theatre that Intel will be investing \$20 billion in building two computer chip factories in Jersey Township. (TS UBRIGHT/NEWARK ADVOCATE)

### INTEL IN OHIO: HOW THE DEAL WAS DONE

**State negotiated with Intel for about 8 months**

**Mark Williams**  
Columbus Dispatch | USA TODAY NETWORK

Gov. Mike DeWine was enjoying the kind of chaotic Christmas morning at the Governor's Residence that most parents and grandparents experience. It was 10 a.m. and his children and grandchildren, many of whom had spent the night, were opening presents when DeWine's counselor, Laurel Dawson, handed the governor a letter.

It was from Intel CEO Pat Gelsinger and Senior Vice President Keyan Esfajani, officially telling DeWine that the semiconductor company had picked Greater Columbus for what will be the biggest economic development project in state history.

**See TIMELINE, Page 7A**

**Ohio won \$20B investment over 35-40 sites, CEO says**

**Mark Williams**  
Columbus Dispatch | USA TODAY NETWORK

Intel's promise to invest \$20 billion to build two semiconductor plants in Licking County could be just the start for what the Silicon Valley giant has in mind for Greater Columbus, the company's CEO told The Dispatch.

The plants, also called fabs, will employ 3,000 workers, and 7,000 construction workers will be needed to build them, Intel said in officially announcing its plans after months-long rumors of a massive economic development project on the horizon.

"We want to grow this to be a megafab location that is one of, if not the biggest of, any semiconductor location on the planet," CEO Pat

**See INVEST, Page 8A**

**'Major win for Ohio,' leaders say about Intel chip plant**

**Aubrey Wright and Mark Williams**  
Columbus Dispatch | USA TODAY NETWORK

NEWARK - The celebration of Ohio's biggest economic development project in history stretched from Washington, D.C., to Newark on Friday.

Local, state and federal leaders from President Joe Biden to Gov. Mike DeWine welcomed Intel's \$20 billion investment to build two semiconductor plants on land that will be annexed into New Albany from Jersey Township.

"This is a major win for Ohio," Gov. Mike DeWine told about 200 people at the Midland Theatre in Newark, not far from where Intel is expected to break ground later this year. "It's really a game changer for our economic future."

**See CHIPS, Page 9A**

# Business Impact

- Largest private investment in Ohio history
- In addition to the 3,000 direct jobs and \$20 billion in capital investment, the project will:
  - Create 7,000 construction jobs
  - Create tens of thousands of additional indirect and support jobs
  - Add an estimated \$2.8 billion to Ohio's GSP
- Culmination of more than a decade of regional collaboration



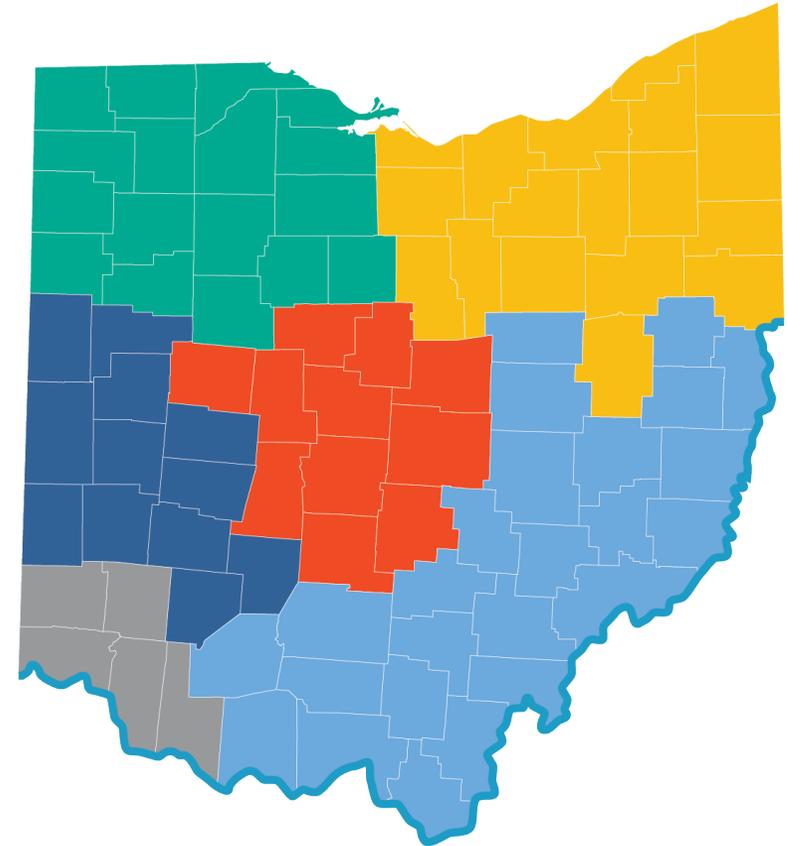
# Ohio's Solution

Ohio is answering a national call to action. This investment will help alleviate the chip shortage and bolster national security with new domestic production capacity for the defense industry.

- Intel is the only major semiconductor manufacturer headquartered in the U.S. and put the “Silicon” in Silicon Valley
- Key element of the national priority to bring chip manufacturing back to the U.S.
  - 12% of semiconductors are manufactured in the U.S., compared to 37% in 1990, which poses substantial economic and security risks
  - The industry is heavily concentrated in SE Asia, particularly Taiwan

# Statewide Impact

- Direct statewide impact
  - 140 Ohio suppliers
  - \$87 million statewide spend
- Ohio already boasts a large electronics manufacturing industry with many companies poised to evolve into the semiconductor ecosystem
- Opens Ohio to adjacent industries that are seeking a thriving technology and manufacturing ecosystem





# In the News



Intel is building a \$20 billion computer chip facility in Ohio amid a global shortage



Intel's \$20 billion Ohio plant won't end the chip shortage overnight



Exclusive: Intel Reveals Plans for Massive New Ohio Factory, Fighting the Chip Shortage Stateside



Intel to Invest at Least \$20 Billion in Ohio Chip-Making Facility

Company will make cutting-edge processors at new site near Columbus, creating around 3,000 permanent jobs



Intel says Ohio "megafab" will begin making advanced chips in 2025  
Intel will start with two fabs, but it has space for eight.



Intel's \$20 bln Ohio factory could become world's largest chip plant



As Big Tech stocks get slaughtered, Intel rises from the ashes



'This is just the beginning,' Biden says as Intel plans \$20 billion semiconductor complex in Ohio amid chip shortage



Intel's \$20 Billion Ohio Chip Hub Will Be World's Largest

- Site could counterbalance production of chips from East Asia
- Project is the largest private-sector investment ever in Ohio



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See **TIMELINE**, Page 7A

See **INVEST**, Page 8A

See **CHIPS**, Page 9A

# Workforce Impact

- Single largest event in Ohio for the attraction, development and retention of talent in decades
  - Will cement Ohio as a top talent magnet
  - Ohio's engineering schools and the ability to pull from the Big 10 were major attractors for this project
  - Intel has pledged \$100 million over the next decade to Ohio engineering colleges in partnership with the U.S. National Science Foundation to establish the Intel Ohio Center for Innovation



# Intel Rankings

-  **2022 BEST PLACES TO WORK**  
GLASSDOOR
-  **2022 AMERICA'S MOST RESPONSIBLE COMPANIES**  
NEWSWEEK
-  **2021 TOP 20 FORTUNE 500 COMPANIES ON DIVERSITY AND INCLUSION**  
FORTUNE
-  **2021 WORLD'S BEST EMPLOYERS**  
FORBES
-  **2021 TOP VETERAN-FRIENDLY COMPANIES**  
U.S. VETERANS MAGAZINE
-  **2021 CORPORATE EQUALITY INDEX**  
HUMAN RIGHTS CAMPAIGN FOUNDATION
-  **2020 WORLD'S MOST VALUABLE BRANDS**  
FORBES

# Status Update

- CHIPS Act
- Pre-construction activities underway
- Permitting
- Phase 1 commercial production will start in 2025



# Status Update

- Supply chain
  - One Columbus and JobsOhio starting to work with fellow travelers and suppliers
  - Outreach to existing industry that are already in the supply chain or could be
  - Companies interested in working with Intel can register on the Intel Ohio website

# Status Update

- Workforce development
  - Deploy multi-faceted national attraction campaign for both entry-level and experienced talent.
  - Increase engagement with workforce partners to drive awareness of the Company within underrepresented minorities, military, and female populations.
  - Work with local technical schools/institutions on certificate program to upskill and reskill talent that is underemployed or from underrepresented communities.
  - Develop a strategy to prepare the emerging K-12 talent pipeline, including influencing and expanding STEM education, company and industry engagement, teacher externships, as well as STEM-focused camps and internships.

THE  
**COLUMBUS**  
REGION

**Thank you**



# REGIONAL UPDATES

*Kerstin Carr, Chief Regional Strategy Officer, MORPC*



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# REGIONAL UPDATES: MOBILITY

Nick Gill, *Transportation Study Director, MORPC*

Matt Hill, *Technical Study Director, Licking Co. Planning & Development*



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# Roadway Activities

## ODOT for Phase 1

- SR 161 from I-270 to US 62 – Additional lane each direction
- SR 161/ Mink Interchange – Reconfiguring Mink St. between ramps into 5 lane configuration

## Primary New Albany projects for Phase 1

- Jug Street/new road – Jug Street 3 lanes from Beech Rd to Harrison Rd then new road north into Intel site
  - Primarily for construction traffic
- Mink St – widen to 5 lanes from SR 161 to Green Chapel Rd
  - To be main route for Intel employees



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# Regional Transportation Planning Activities

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- Partnering with COTA on County Connections to provide transit service from COTA service area to adjacent counties
- LinkUs Initiative
- Metropolitan Transportation Plan Update
  - To be adopted in 2024
  - Major work will begin later this year and throughout 2023

## LCATS

- Thoroughfare plan for unincorporated areas and City of Newark
- Johnstown Mobility app and multimodal mobility hub
- Licking County Commissioners funding a county wide water/sewer analysis to identify issues and needs
- Transportation Plan Update
  - To be adopted in 2024
  - Process of hiring consultant to perform majority of work



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# REGIONAL UPDATES: HOUSING

Jennifer Noll, *Associate Director, Community Development, MORPC*



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# MODELING POPULATION CHANGES



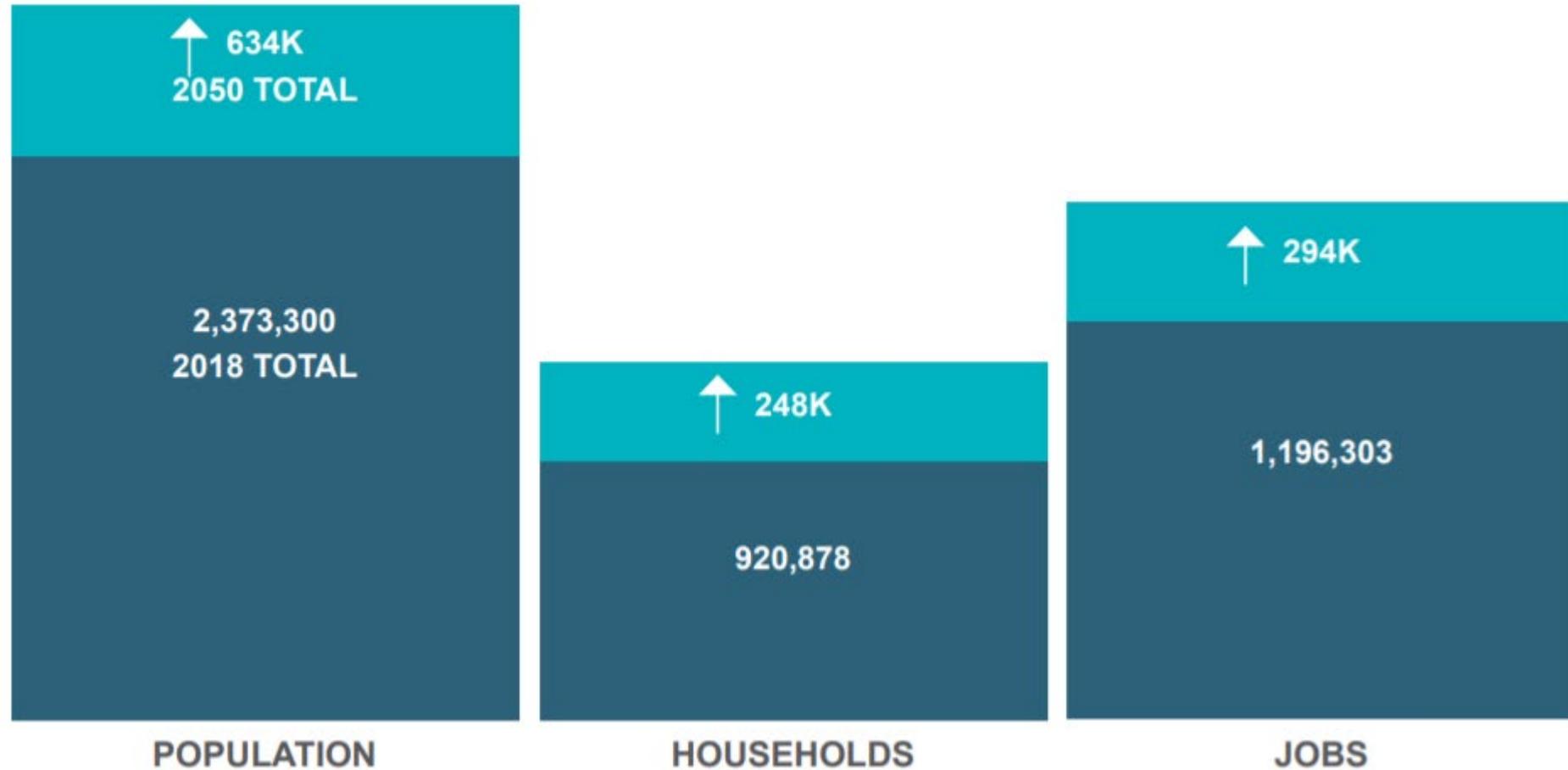
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- Model accounts for long-term stable trends over time *and* irregular short-term changes
- Central Ohio's growth is a result of many factors – each is an important part of the region's success



# STILL ON TRACK TO 3 MILLION PEOPLE BY 2050

## 2018–2050 Projected Population Growth, 15-County Region



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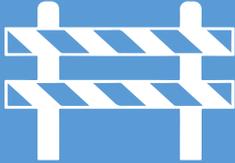
# CORE HOUSING ISSUES & PRIORITY ACTIONS



Increased competition for homes



Limited supply of homes priced for low-income households



Barriers limiting access to homes



Demand for more diverse housing stock



Housing instability among Central Ohioans



Adopt "Green Tape" development review



Create a state housing tax credit



Enact source-of-income protection laws



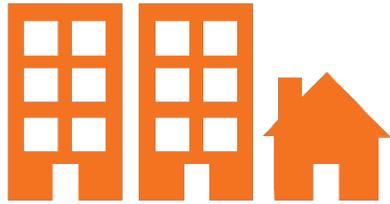
Pilot diverse lower-cost housing products



Tenant-based rental assistance

# MORE OPTIONS = MORE RESILIENT

*We want and need more:*



Homes



Walkability



Amenities



Mobility



Green Space



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# MORE OPTIONS = POSITIVE IMPACTS



**TRANSPORTATION  
VEHICLE  
MILES TRAVELED**



**HOUSEHOLD  
COSTS**



**LAND  
CONSUMPTION**



**TAX  
REVENUES**



**TRANSPORTATION  
MODE SHARE**



**GREENHOUSE  
GAS EMISSIONS**



**LOCAL  
INFRASTRUCTURE  
AND SERVICES**



**TRANSPORTATION  
ACCESS**



# REGIONAL UPDATES: SUSTAINABILITY

Brandi Whetstone, *Sustainability Officer, MORPC*



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# REGIONAL SUSTAINABILITY AGENDA



**GOAL ONE**

A white icon representing air quality, showing three horizontal lines with circles at the ends, suggesting wind or air flow.

Improve air quality and reduce climate change impacts to protect public health and the environment.

**GOAL TWO**

A white icon showing a hand holding a small plant with two leaves, symbolizing growth and care.

Protect and preserve natural resources to support a healthy and resilient region.

**GOAL THREE**

A white icon of a house with a chimney, overlaid on a background image of a smiling family (a man, a woman, and a child).

Improve quality of life for all residents by creating sustainable and equitable communities.

**GOAL FOUR**

A white icon of two modern buildings with windows, set against a background image of a city street with buildings and trees.

Promote robust, inclusive, and sustainable growth and development.

[morpc.org/sustainabilityagenda](http://morpc.org/sustainabilityagenda)

# PROGRAM HIGHLIGHTS: ENERGY



**Advancing clean, sustainable, and resilient energy solutions**

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



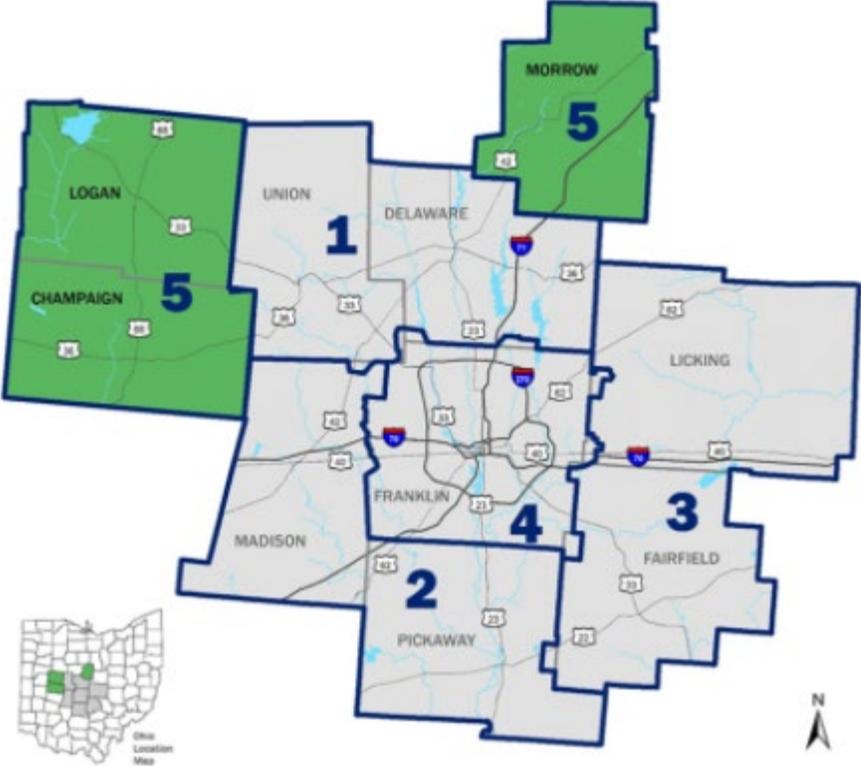
# PROGRAM HIGHLIGHTS: WATER RESOURCES



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Ensure clean and abundant water resources for our growing region

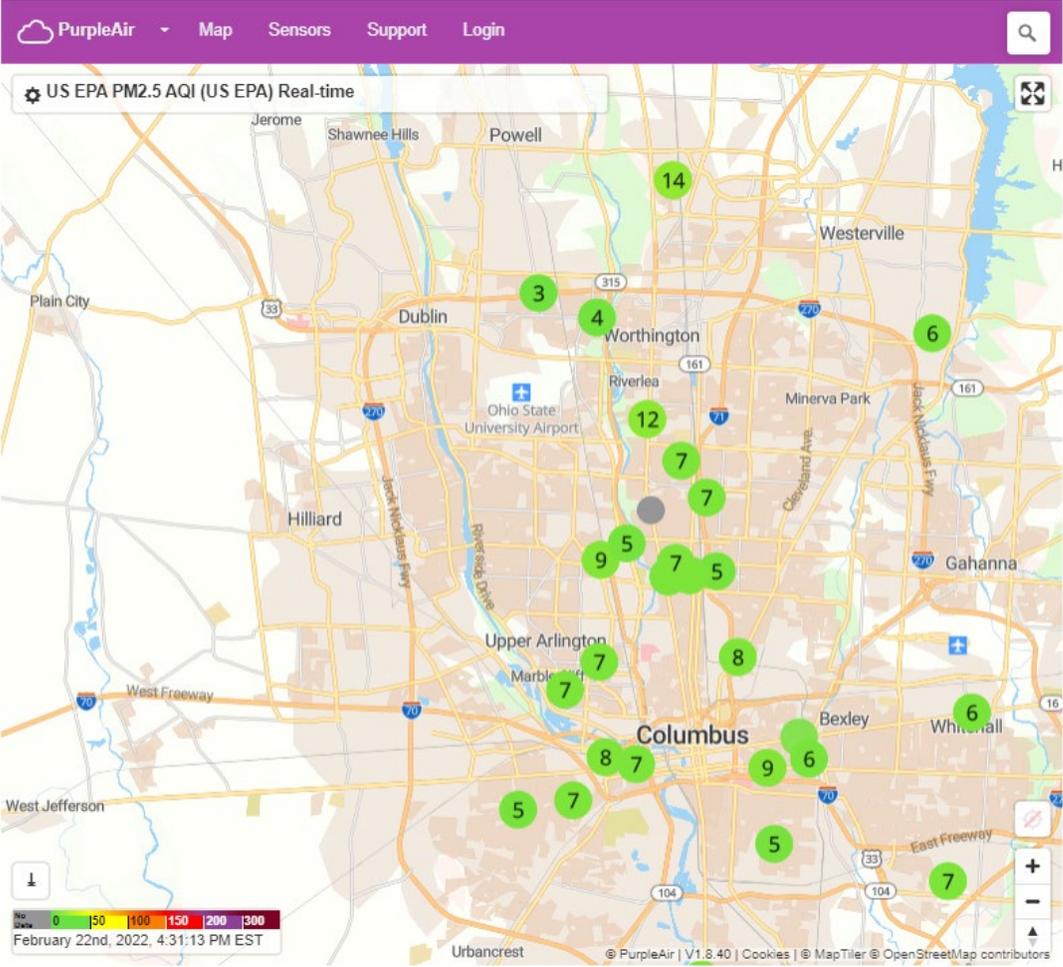
[eteve@morpc.org](mailto:eteve@morpc.org)



# PROGRAM HIGHLIGHTS: AIR QUALITY



Air quality forecasts, alerts, and monitoring  
[morpc.org/airquality](http://morpc.org/airquality)



# SUSTAINABLE2050



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Central Ohio Communities  
Working Toward a Better Future

**35 members making a collective impact on quality of life in central Ohio!**

Program benefits-

- Peer exchange
- Recognition
- Technical assistance

# LISTENING SESSION

Thea Ewing, *Chief Regional Development Officer, MORPC*



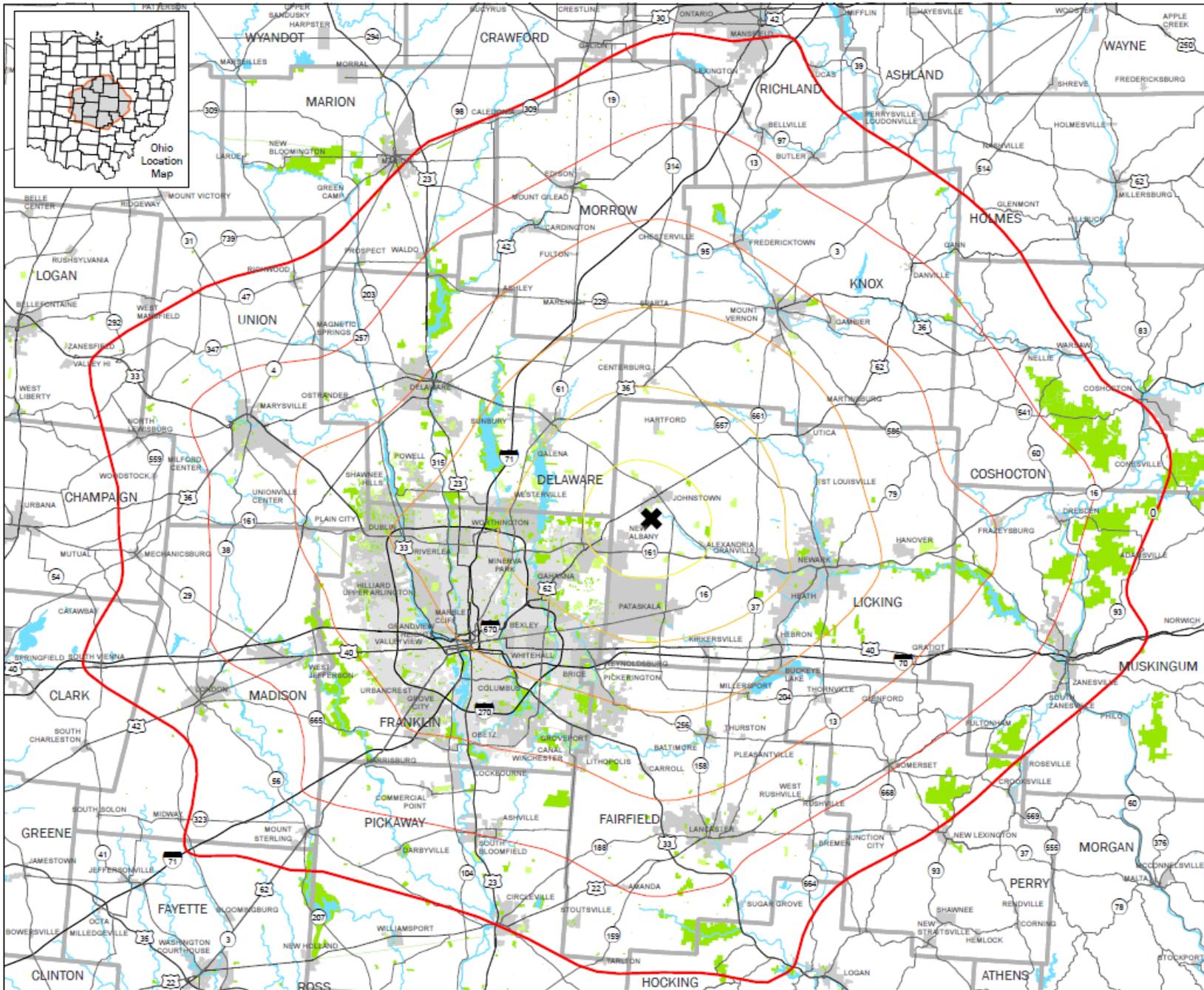
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# ON THE MAP

Kerstin Carr, *Chief Regional Strategy Officer, MORPC*



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# Intel Site Driving Times

- ✖ Intel Site
- Travel Time in minutes
- 60
- 50
- 40
- 30
- 20
- 10
- Park/Open Space

Note:  
 Travel assumed by car.  
 Travel times are approximate from Intel site out at 5pm.  
 Buffers generated using ESRI Network.



The information shown on this map is compiled from various sources made available to us which we believe to be reliable.  
 N:\ArcGIS\REQUESTS\Internal\Intel\_Travel\_Times\IntelBase.aprx  
 2/23/2022

# TOPICS OF INTEREST



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## Which impacts concern you the most?

1. Changing Community Character
2. Energy/Energy Consumption
3. Housing (Where/How many/Type)
4. Population Growth
5. Preserving Green Space
6. Quality of Life
7. Schools
8. Traffic/Roads
9. Unanticipated Impacts on My Community
10. Water/Water Consumption
11. Workforce Mobility/Transportation (not traffic/roads)

## Which opportunities interest you the most?

1. Career/Workforce Preparation (partnering with schools)
2. Economic Development
3. Focus on Tech Industries
4. High-Wage Jobs
5. Housing Investments
6. Increased Tax Revenue
7. Innovation
8. Multimodal Transportation Infrastructure Investments
9. Strengthened Regional Collaboration
10. Strengthened State Collaboration
11. Sustainability Investments