

## ABOUT

Corridor Concepts starts where insight2050 left off. Focused, compact growth makes sense for Central Ohio as we are preparing to become a region of three million people by 2050.

Corridor Concepts explores how more walkable, compact neighborhoods and high-capacity transit along five representative routes can positively impact transportation, infrastructure, housing and the environment.

## HIGHLIGHTS

There are clear benefits around quality of life and economic development that come from investing in large corridors, including:

- Increasing the number of homes with access to jobs.
- Expanding residents' transportation options – whether they bike, bus, walk or drive.
- Supporting inclusive communities for all.

By building upon the infrastructure we have today, the region can afford to grow in a way that makes tax dollars go further and gets people to places easier.

## ACTIONS

If we want to move the needle on mobility and housing, Corridor Concepts shows us a way it can be done.

- Develop hubs of activity and infrastructure at key locations along the corridor.
- Dedicate right-of-way and curb space for high-capacity transit to move more people more efficiently, supported by a strong pedestrian and bicycle network.
- Apply new zoning codes and incentives to design more compact, amenity-rich neighborhoods.

# FINDINGS

## REGION-WIDE BENEFITS



**3x HIGHER**  
Tax Revenues Per Acre



**\$10 BILLION LESS**  
Infrastructure Costs

## CORRIDOR-WIDE BENEFITS



**\$8500 LESS**  
Costs Per Household



**29% OF TRIPS**  
By Transit, Walking, Biking



**30% LESS**  
Greenhouse Gas Emissions

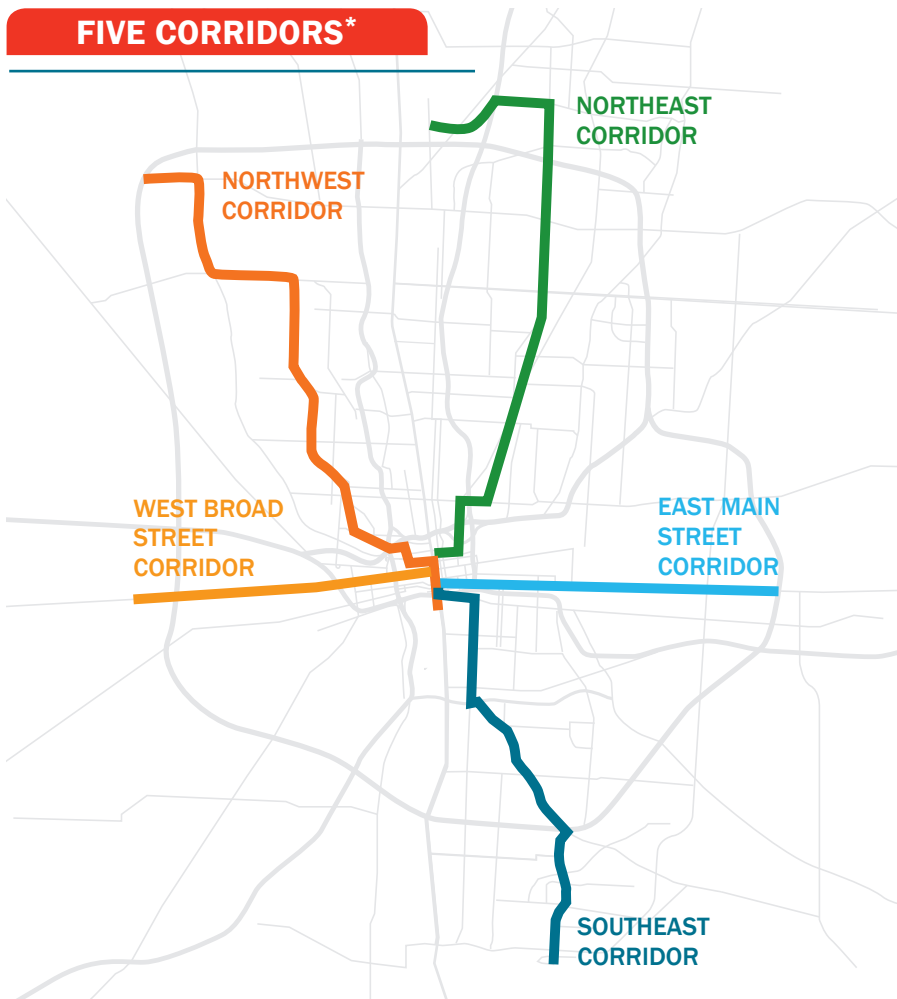
## WHAT'S NEXT

Over the next year, Central Ohio community leaders need to decide which corridors are best suited for focused investment and test out recommendations laid out in this effort. Best practices, peer learning and technical assistance will be among the tools offered to our communities and the private sector.

# insight 2050 | CORRIDOR CONCEPTS

Options for Focused Growth and Mobility

## FIVE CORRIDORS\*



\* These five corridors were analyzed to better understand two development scenarios for large corridor redevelopment in our region.

## IN EACH CORRIDOR, THE STUDY ANALYZED:

### TWO SCENARIOS

- Current Trajectory
- Focused Corridor Concept

### EIGHT METRICS

- Land Consumption
- Local Infrastructure and Services
- Local Tax Revenue
- Transportation Accessibility
- Transportation Mode Share
- Transportation Vehicle Miles Traveled
- Greenhouse Gas Emissions
- Household Auto and Utility Costs

## STUDY BACKGROUND

Insight2050 is a public-private partnership to help Central Ohio better plan for growth over the next several decades. Corridor Concepts was collaboratively led by MORPC and its public and private co-chairs, Columbus City Council President Shannon Hardin and ULI Columbus Chair Yaromir Steiner, along with several community partners. The study began in 2017 and concluded April 2019.

## FOCUSED GROWTH SCENARIO COMPARED TO CURRENT TRAJECTORY

The numbers below reflect the impacts per corridor of a fully implemented vision.

	EAST MAIN STREET	NORTHEAST	NORTHWEST	SOUTHEAST	WEST BROAD STREET
TAX REVENUE PER ACRE PER YEAR	\$162K	\$117K	\$158K	\$61K	\$124K
HOUSEHOLD SAVINGS PER YEAR	\$7,900	\$8,100	\$8,300	\$7,800	\$9,200
NON-AUTO MODE SHARE	24%	23%	21%	23%	32%
GREENHOUSE GAS EMISSIONS PER HOUSEHOLD PER YEAR	-27%	-29%	-30%	-26%	-32%