UNDERSTANDING LOCAL EMPLOYMENT THE DATA BOOK SERIES

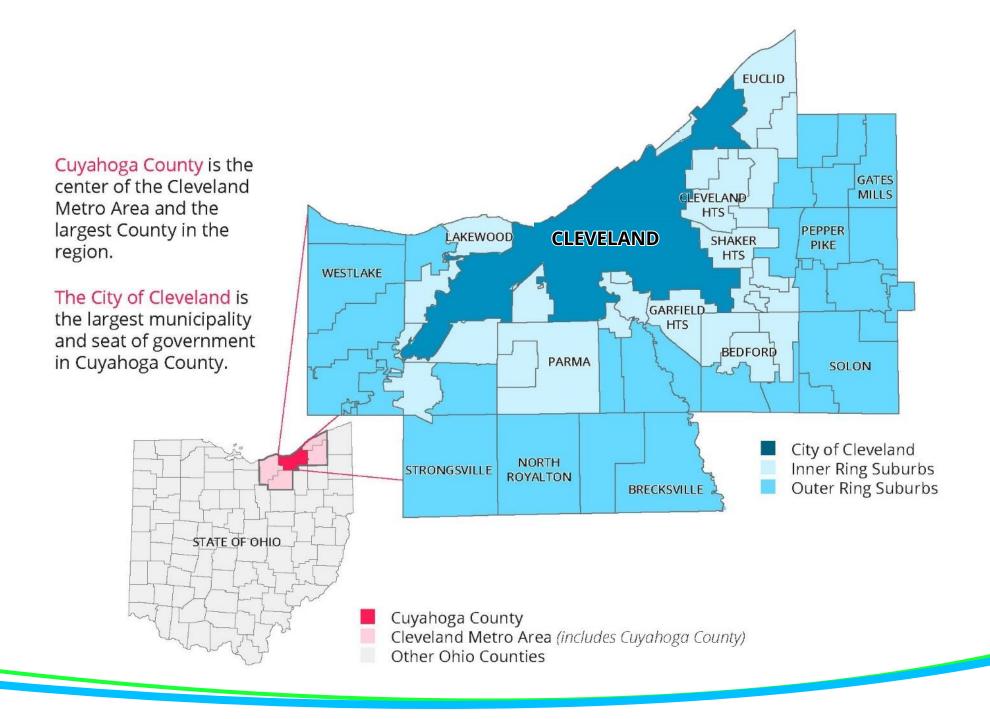
CUYAHOGA COUNTY PLANNING COMMISSION

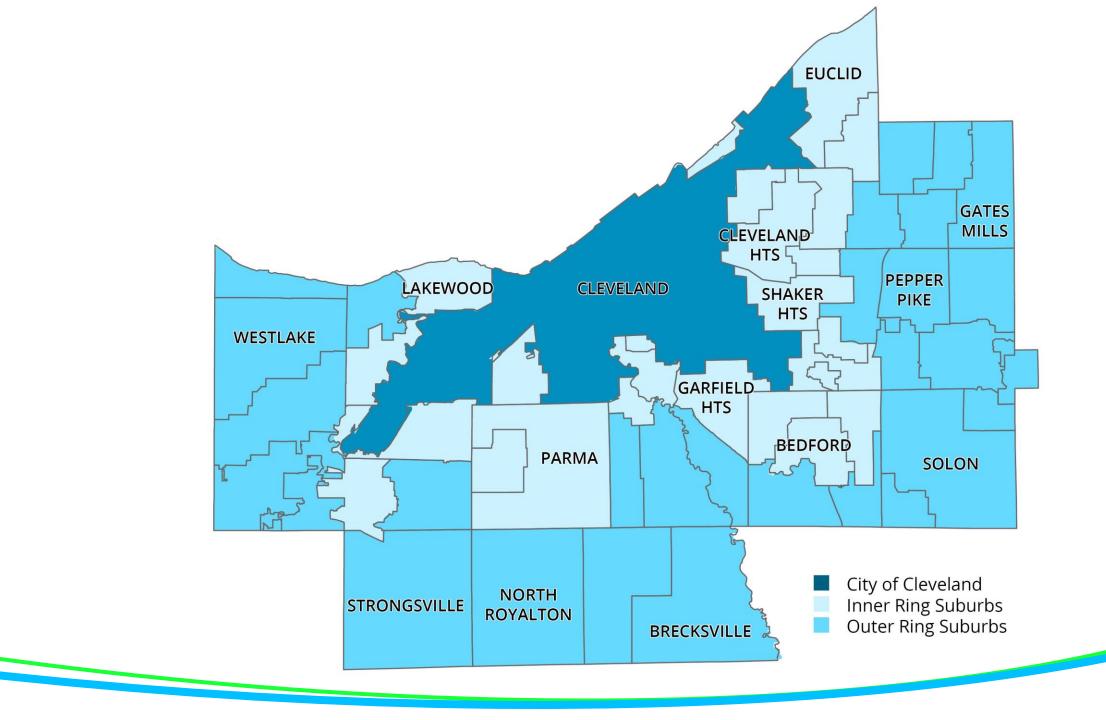






















OUR MISSION



To inform and provide services in support of the short and long term comprehensive planning, quality of life, environment, and economic development of Cuyahoga County and its cities, villages and townships.

ADOPTED SEPTEMBER 7, 2021





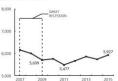
County Planning

KEY FINDINGS:

BUSINESS PROFILE

THE CITY HAS ADDED JOBS SINCE THE END OF THE GREAT RECESSION

THE CITY'S JOBS ARE CONCENTRATED IN THREE SECTORS



RETAIL VACANCY IN THE BROADVIEW HEIGHTS MARKET AREA IS LOW

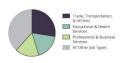
The retail vacancy rate of the Broadview Heights-Brecksville submarket was just 1.5% at the end of 2018.

Retail Vacancy Rate



CITY OF BROADVIEW HEIGHTS MASTER PLAN 37

Trade, Transportation, and Utilities; Educational and Health Services; and Professional and Business Services jobs account for 61.7% of all jobs in Broadview Heights.



THE CITY'S MEDIAN HOUSEHOLD INCOME IS NEARLY DOUBLE THE COUNTY AVERAGE



OUR VISION

BROADVIEW HEIGHTS TODAY

Broadview Heights is a growing suburban community defined by the strong relationships among residents. It is a place of outstanding recreation spaces anchored by the Community Center Campus, where neighbors interact, recreate, and grow. The City is comprised of winding residential neighbor/hoods of well-maintained homes on large lots.

Set above deep valleys. Broadview Heights is a community of wooded areas and natural stream corridors that set it apart from other communities. Located at the center of a route connecting Clevedant to Akron. Broadview Heights is a centrally located City with direct access to the region via a network of highways and direct access to large parks via a dedicated trail network. With a fieldgling but still unfinished Toom Center and areas ready for renewal, today's Broadview Heights is poised for future growth and redevelopment that builds on its assets.

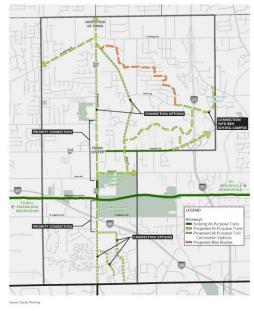
BROADVIEW HEIGHTS FUTURE

oadview Heights will be a community centered around pristine residential neighborhoods which residents live safely and comfortably, and where they can find the types of housing Campus that is the hub of civic life and provides amenities and recreational opportunities in a well-landscaped setting. The Community Center Campus will flow seamlessly to a vibrant and walkable Town Center in which public spaces and shops are intertwined in a setting that is referredly and quaint, and provides an identity for the City.

unity's streets will communicate this identity with sidewalks, trails, trees, and

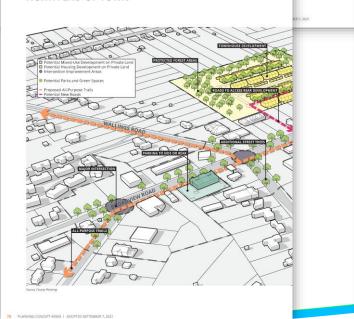
inique. Together, this vis

MAP 1 | TRAILS & BIKEWAYS FRAMEWORK



PLANNING CONCEPT AREA

NORTH END OF TOWN

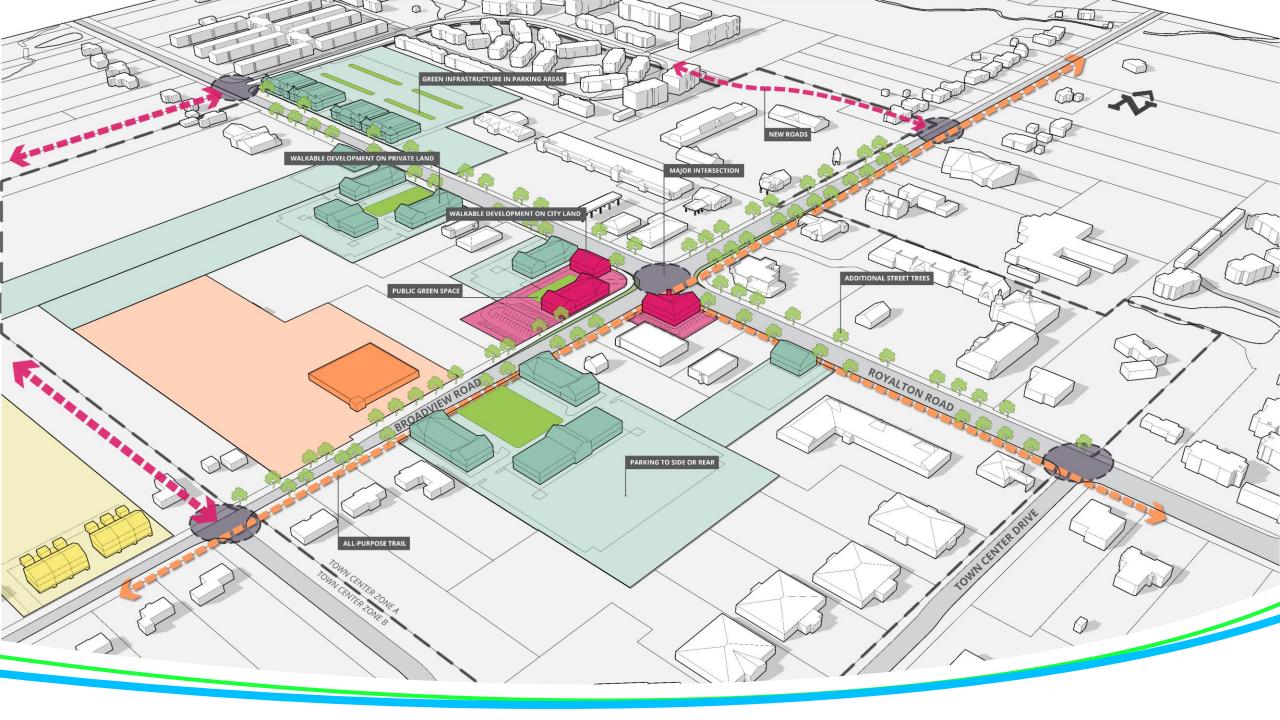


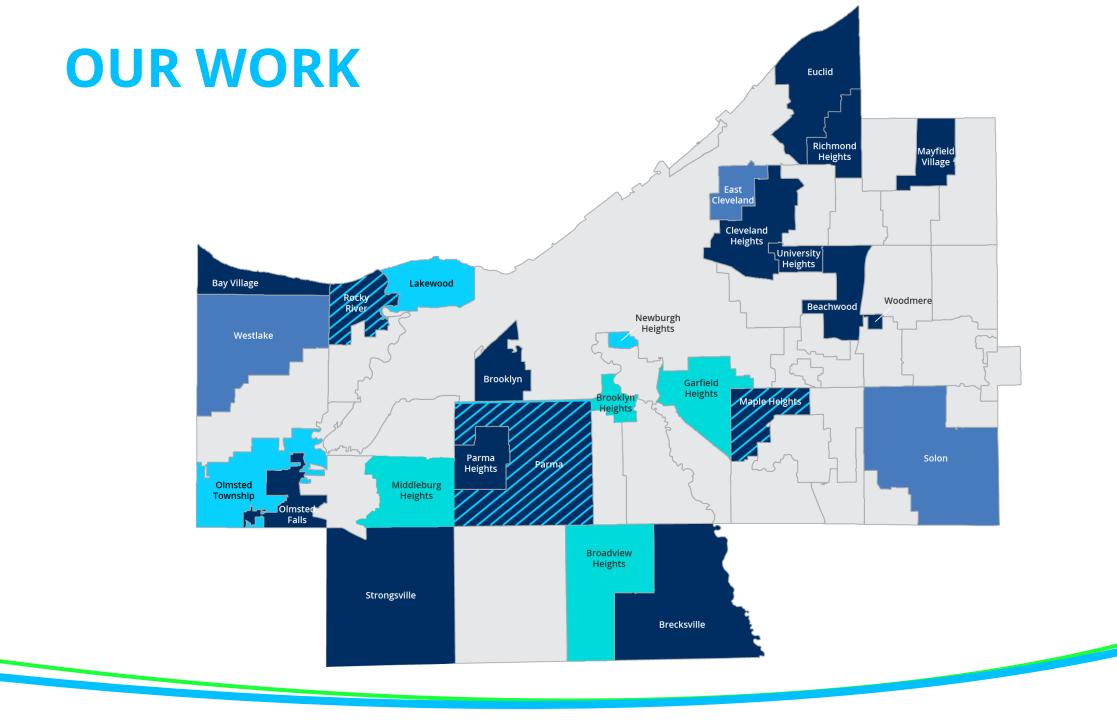
IMPLEMENTATION TABLES

	Priority Level	Years to Complete	Responsible Parties / Potential Partners	Est. Cost	
Strategy 1: Provide strategic bikeway and sidewal Town Center, North End of Town, parks, schools, a	k connecti nd the Co	ons between mmunity Cer	neighborhoods and key destir nter Campus	ations in	cluding the
Action A (Action Type Proacting) Seek funding to construct bikeways and sidewalks according to the Trails & Bikeways Framework and the Sidewalk Priority Framework	***	S+ Yrs	¥ EN 5	\$\$\$	
Action B station Type: Proactine/Responsible) Improve pedestrian access to businesses and places of interest by constructing and requiring complete and direct sidewalk access from the street to the front entrances of businesses	**	5+ Yrs	¥ ⁸² ₩ 2 Г ⇔	\$	
Action C Piction Type: ProctiveResponsive) Ensure safe bicycle parking by installing bike racks and updating zoning to require bike racks in new developments	***	3-5 Yrs	¥ BZ EN S 砂础ま厂⇔	\$	
Action D (Action Type: Proct/verifiesponsive) Connect existing and proposed cul-de-sac streets where possible and limit new cul-de-sacs by requir- ing connected street patterns in new developments	**	5+ Yrs	BZ EN S	sss	
Action E (Action Type: Proactive) Partner with the Breckswille-Broadview Heights School District to finalize and implement the Safe Routes to Schools Plan	**	5+ Yrs	* EN S LU ** # 1 0	\$\$\$	
Strategy 2: Construct streets that balance the safe	ty of all u	sers and the	capacity needed for efficient to	raffic flow	
Action A (Action Type: Cingolny) Continue to monitor traffic patterns for needed road improvements, especially the addition of left turn lanes, according to the Road Improvement Framework	***	Ongoing	TEN S		
Action B (Action Type: Proactive) Upgrade the Wallings Road overpass to provide additional road capacity as well as pedestrian and bisyde access	***	S+ Yrs	* EN 5	sss	
Action C (Action Type: Proactive) Partner with GCRTA to identify the most heavily used transit stops and improve them to provide comfortable waiting environments for transit riders	**	5+ Yrs	¥ EN S	\$\$\$	
Action D (Iction Type: Proc(IVe) Improve major pedestrian and bicycle crossings to ensure they are safe.	**	5+ Yrs	¥ EN S 36 10	sss	
Action E (Action Type: Proactive) Update subdivision requirements in the Town Center to provide for grid pattern streets	**	1-2 Yrs	* BZ EN S UHL1 に	\$	

CITY OF BROADVIEW HEIGHTS MASTER PLAN 89







THE DATA BOOK: OUR COMMUNITIES

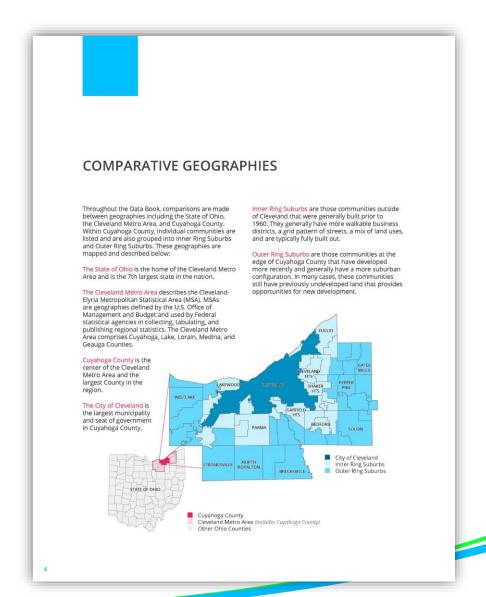
- An annual series of data books
- Insights into the communities that comprise Cuyahoga County
- Purpose of the data book
 - Assists communities in understanding their metrics
 - Provides recent data in an accessible format
 - Updated regularly

OUR COMMUNITIES: THE 2021 DATA BOOK A PUBLICATION OF THE CUYAHOGA COUNTY PLANNING COMMISSION **CUYAHOGA COUNTY PLANNING COMMISSION** County Planning Cleveland, OH 44115

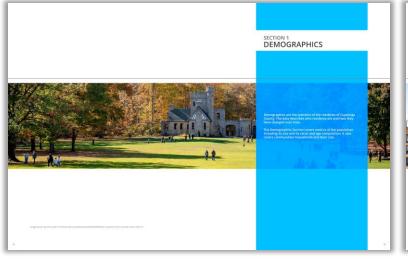
March 31, 2021

WHAT & WHERE

- Data available in six geographies:
 - State of Ohio
 - Cleveland Metro Area
 - Cuyahoga County
 - Cuyahoga Communities
 - Inner Ring Suburbs
 - Outer Ring Suburbs
- 39 metrics across five topic areas:
 - Demographics
 - Economy
 - Housing
 - Land Use
 - Transportation



TOPICS











Demographics

- Total Population
- Population Change
- Population Density
- Race & Ethnicity
- Age of Population
- Total Households
- Household Change
- Size of Households
- Average Household Size
- Language Spoken at Home

Economy

- Total Jobs
- Jobs by Industry
- Job Change
- Inflow-Outflow
- Median Household Income
- Educational Attainment
- Self-Employment
- Poverty
- Types of Occupations
- Labor Force
 Participation
- Internet Access

Housing

- Total Housing Units
- Owned & Rented Units
- Home Sales
- Median Rent
- Housing Age
- Housing Type
- Vacancy Rate
- Year Moved In

Land Use

- Valuation by Land Use
- Park Acreage
- Vacant Land
- Tree Canopy Coverage
- Tree Canopy Change

Transportation

- Commute Method
- Length of Commute
- Vehicle Ownership
- Bikeway Access
- Public Transit Access

DATA

- Data comes from a variety of sources:
 - U.S. Census Bureau Population Estimates
 - U.S. Census Bureau 5-Year American Community Survey
 - Longitudinal Employer-Household Dynamics
 - Northern Ohio Data and Information Service.
 - Urban Tree Canopy Assessment
 - Cuyahoga County Fiscal Office
 - County Planning Information and Research

COMPARATIVE GEOGRAPHIES

Throughout the Data Book, comparisons are made between geographies including the State of Ohio. the Cleveland Metro Area, and Cuyahoga County. Within Cuyahoga County, individual communities are listed and are also grouped into Inner Ring Suburbs and Outer Ring Suburbs. These geographies are mapped and described below:

The State of Ohio is the home of the Cleveland Metro Area and is the 7th largest state in the nation.

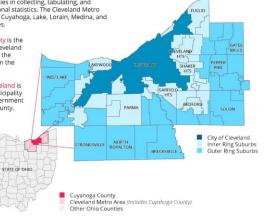
The Cleveland Metro Area describes the Cleveland-Elvria Metropolitan Statistical Area (MSA), MSAs are geographies defined by the U.S. Office of Management and Budget and used by Federal statistical agencies in collecting, tabulating, and publishing regional statistics. The Cleveland Metro Area comprises Cuyahoga, Lake, Lorain, Medina, and Geauga Counties.

Cuyahoga County is the center of the Cleveland Metro Area and the largest County in the

The City of Cleveland is the largest municipality and seat of government in Cuyahoga County.

Inner Ring Suburbs are those communities outside of Cleveland that were generally built prior to 1960. They generally have more walkable business districts, a grid pattern of streets, a mix of land uses, and are typically fully built out.

Outer Ring Suburbs are those communities at the edge of Cuyahoga County that have developed more recently and generally have a more suburban configuration. In many cases, these communities still have previously undeveloped land that provides opportunities for new development.



ECONOMY

INTERNET ACCESS

The Census Bureau asks respondents about the presence of a computer and type of internet subscription for the population in households. A computer includes a desktop, laptop, smartphone, tablet, or some other type of computer.

- Fixed Broadband Internet Subscription: has cable, fiber optic, DSL, or satellite internet subscription
- Dial-Up and/or Cellular Internet Subscription Only: has dial-up internet subscription and/or cellular data plan, without a fixed broadband internet subscription
- With Computer, No Internet Subscription: has computer in the home but no internet subscription
- · No Computer: no computer in the home

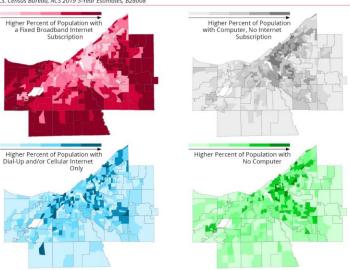
INTERNET ACCESS, 2019

U.S. Census Bureau, ACS 2019 5-Year Estimates, B28008

	% Fixed Broadband Internet Subscription	% Dial-Up and/or Cellular Internet Subscription Only	% With Computer, No Internet Subscription	% No Computer
State of Ohio	76.7%	9.8%	6.4%	7.1
Cle. Metro Area	77.4%	8.1%	7.3%	7.3
Cuyahoga County	75.3%	8.9%	7.9%	7.9
City of Cleveland	61.3%	12.9%	13.8%	12.0
Inner Ring Suburbs	76.8%	8.6%	7.0%	7.6
Outer Ring Suburbs	87.4%	5.1%	3.0%	4.4

INTERNET ACCESS, CENSUS TRACTS, 2019

U.S. Census Bureau, ACS 2019 5-Year Estimates, B28008



*Areas in white do not have data

INTERNET ACCESS, CUYAHOGA COMMUNITIES, 2019 U.S. Census Bureau, ACS 2019 5-Year Estimates, B28008 Bentlevville 95.6% 1 596 Moreland Hills 94 19 2.9% 1 596 92.4% 2.9% 2.0% 2.7% 3.8% 2.6% Broadview Heights 92.3% 1.3% 91.7% 2.3% 1.4% 4.7% Mayfield Village Bay Village 90.8% 4.9% 2.5% 1.7% 7.4% 0.6% Pepper Pike 4.3% 2.8% 90.6% 2.3% Hunting Valley Chagrin Falls 90.2% 2.7% 3.2% 3.9% Brecksville 90.0% 4.8% 2.0% 3.1% 5.1% Glenwillow 89.8% 4.1% 89.5% 3.9% 3.0% 3.6% Westlake Olmsted Township 89.2% 3.8% 2.7% 4.3% 88.8% 8.8% 1.4% 1.0% Orange 88.3% 4.8% 3.0% 4.0% Independence Valley View 88 7% 3 4% 4 0% 4 4% North Royalton 87.9% 4.0% 3.3% 4.7% Gates Mills 87.9% 4.8% 3.9% 3.5% Highland Heights 87.8% 6.1% 2.0% 4.1% Strongsville 87.4% 5.9% 2.3% 4.4% Shaker Heights 86.8% 5.2% 4.7% 3.3% Olmsted Falls 86.7% 6.8% 3.0% 3.4% Lyndhurst 86.5% 5.9% 2.5% 5,1% Beachwood 86.2% 5.3% 4.0% 4 596 University Heights 86.2% 7.0% 3.0% 3.9% 86.1% 5.9% 2.9% 5.1% Fairview Park 5.6% Rocky River 85.4% 6.0% 3.0% 85.3% 6.6% 3.4% 4.8% 5.2% North Olmsted 85.2% 3.7% 6,6% 2.5% 5.9% Seven Hills 85.0% Bratenahl 84.9% 6.1% 5.6% 3.4% Woodmere 84.5% 3.7% 6.3% 5.4% Middleburg Heights 83.5% 7.0% 2.5% 7.1% Brooklyn Heights 83.0% 5.5% 6.4% 5.0% Lakewood 81.6% 7.5% 6.3% 4.6% 81.3% 7.5% 5.0% 6.3% Linndale 8.4% 3.7% 6.7% Brook Park 81.2% South Euclid 80.6% 4.8% 6.4% 8.2% 80.0% 9.0% 4.9% 6.0% Mayfield Heights 79.2% 6.3% 7.4% 79.1% 7.8% 7.1% 6.0% Oakwood Walton Hills 78.5% 3.7% 10.9% 6.8% Cleveland Heights 78.3% 7.2% 8.3% 6.2% Richmond Heights 76.7% 8.8% 5.9% 8.6% Maple Heights 76 3% 6 596 8 5% 8 696 75.5% 7.8% 7.7% 9.0% Garfield Heights 75.1% 8.8% 7.4% 8.8% 74.6% 11.1% Cuyahoga Heights 8.4% 5.9% Parma Heights 74.5% 12.3% 4.2% 8.9% Brooklyn 73.6% 7.1% 10.3% Bedford Heights 68.8% 11.1% 10.1% 9.9% Euclid 68.0% 11.6% 8.4% 12.0% Warrensville Heights 66.8% 13,3% 10.0% 9.8% Cleveland 61.3% 12.9% 13.8% 12.0% 11,4% 11.4% Newburgh Heights 58.8% 18,4% 17.0% 17.4% Highland Hills 55.0% 10.7% North Randall 48.3% 18.5% 18.0% 15.6% East Cleveland 42.9% 23.1% 20% 40% 60% 80% Fixed Broadband Internet Dial-Up and/or Cellular Internet Only With Computer, No Internet Subscription

52 ECONOMY 53 OUR COMMUNITIES: THE 2021 DATA BOOK 53

Topic & Metric

Overview

Regional **Data**

Census **Tract Maps**

ECONOMY

INTERNET ACCESS

The Census Bureau asks respondents about the presence of a computer and type of internet subscription for the population in households. A computer includes a desktop, laptop, smartphone, tablet, or some other type of computer.

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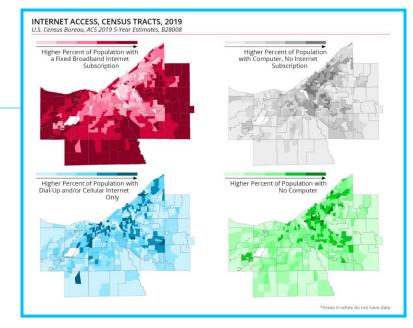
INTERNET ACCESS, 2019 U.S. Census Bureau, ACS 2019 5-Year Estimates, B28008 State of Ohio 76.7% 9.8% 8.1% Cuyahoga County 75.3% 8.9% 7.9% 7.9%

City of Cleveland 61.3% 12.9% 13.8% 12.0%

Outer Ring Suburbs 87.4% 5.1% 3.0% 4.4%

8.6%

Inner Ring Suburbs 76.8%



Visual Comparison INTERNET ACCESS, CUYAHOGA COMMUNITIES, 2019 U.S. Census Bureau, ACS 2019 5-Year Estimates, B28008 94.1% 2.9% 1.5% 1.5% 92.4% 2.9% 2.0% 3.8% 2.6% 92.3% 1.3% 1.4% 4.7% 90.8% 4.9% 2.5% 1.7% 0.6% 4.3% 90.6% 2.3% 2.8% 2.7% 90.2% 3.2% 3.9% 90.0% 4.8% 2.0% 3.1% 5.1% 89.5% 3.9% 3.0% 3.6% 89.2% 3.8% 2.7% 4.3%

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80.6%

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79.2%

79.1%

78.5%

78.3%

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75.5%

75.1%

74.6%

74.5%

68.8%

68.0%

66.8%

61.3%

58.8%

55.0%

42.9%

88 7%

8.8%

4.8%

3 496

4.0%

4.8%

6.1%

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9.0%

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7.8%

3.7%

7.2%

8.8%

6 596

7.8%

8.8%

11.1%

12.3%

7.196

11.1%

11.6%

13,3%

12.9%

11,496

17,0%

18.5%

15.6%

1.4%

3.0%

4 0%

3.3%

3.9%

2.0%

2.3%

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8 596

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7.4% 7.1% 1.0%

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9.8%

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11,4%

17.4%

18.0%

Data Comparison

52 ECONOMY OUR COMMUNITIES: THE 2021 DATA BOOK 53

Bentlevville

Moreland Hills

Broadview Heights

Mayfield Village

Bay Village

Pepper Pike

Hunting Valley

Chagrin Falls

Brecksville

Glenwillow

Olmsted Township

Independence

North Royalton

Highland Heights

Shaker Heights

Olmsted Falls

Valley View

Gates Mills

Strongsville

Lyndhurst

Beachwood

Fairview Park

North Olmsted

Middleburg Heights

Brooklyn Heights

Rocky River

Seven Hills

Bratenahl

Lakewood

Linndale

Brook Park

Oakwood

Walton Hills

South Euclid

Mayfield Heights

Cleveland Heights

Richmond Heights

Maple Heights

Garfield Heights

Parma Heights

Bedford Heights

Warrensville Heights

Newburgh Heights

Brooklyn

Cleveland

Highland Hills

North Randall

East Cleveland

20%

40%

60%

With Computer, No Internet Subscription

Fixed Broadband Internet
 Dial-Up and/or Cellular Internet Only

Cuyahoga Heights

University Heights

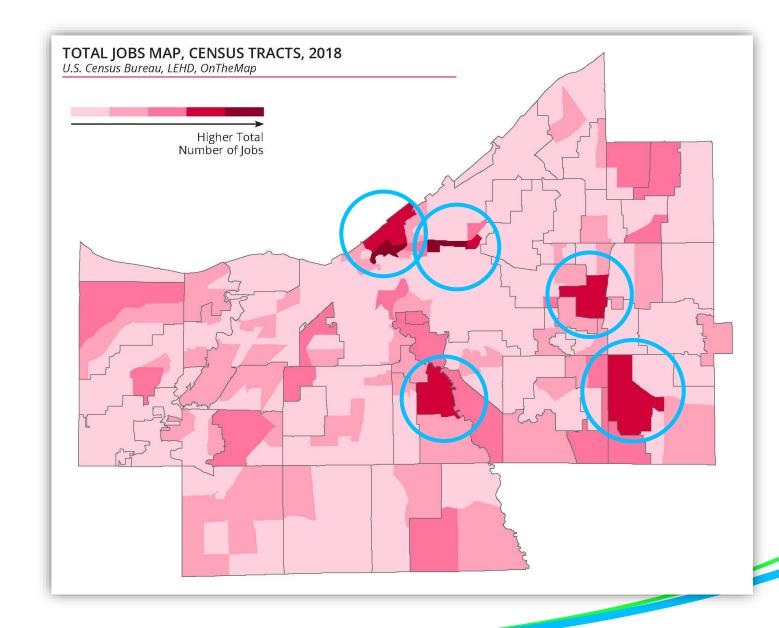
Westlake

Orange

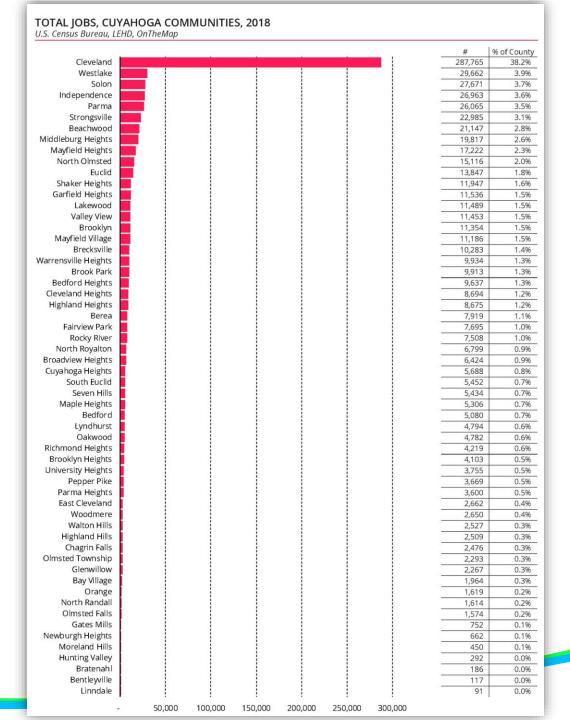
TOTAL JOBS

TOTAL JOBS, 2018 U.S. Census Bureau, LEHD, OnTheMap

	Jobs	% of County
State of Ohio	5,327,864	Ţ
Cleveland Metro Area	1,042,620	l
Cuyahoga County	753,293	100.0%
City of Cleveland	287,765	38.2%
Inner Ring Suburbs	184,957	24.6%
Outer Ring Suburbs	280,571	37.2%



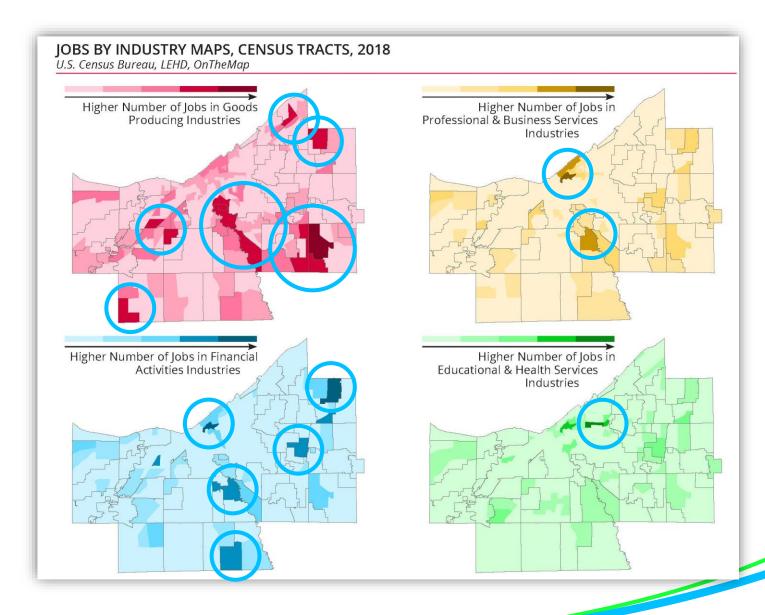
TOTAL JOBS



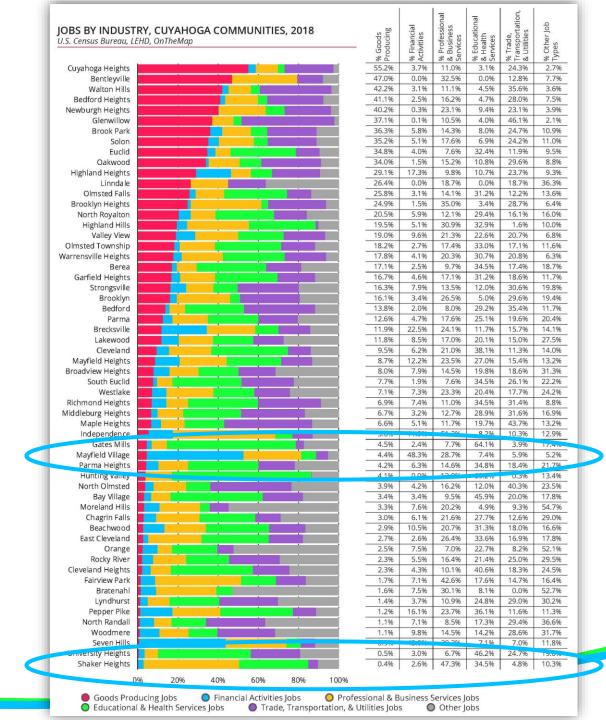
JOBS BY INDUSTRY

JOBS BY INDUSTRY, 2018 U.S. Census Bureau, LEHD, OnTheMap

	% Goods Producing	% Financial Activities	% Professional & Business Services	% Educational & Health Services	% Trade, Transportation, & Utilities	% Other Job Types
State of Ohio	18.0%	5.4%	17.2%	24.8%	19.3%	15.3%
Cle. Metro Area	15.8%	6.1%	19.0%	25.9%	18.0%	15.2%
Cuyahoga County	12.3%	7.4%	20.6%	27.2%	17.2%	15.3%
City of Cleveland	9.5%	6.2%	21.0%	38.1%	11.3%	14.0%
Inner Ring Suburbs	16.9%	4.4%	18.8%	24.2%	20.5%	15.2%
Outer Ring Suburbs	12.3%	10.6%	21.5%	17.8%	21.1%	16.6%



JOBS BY INDUSTRY

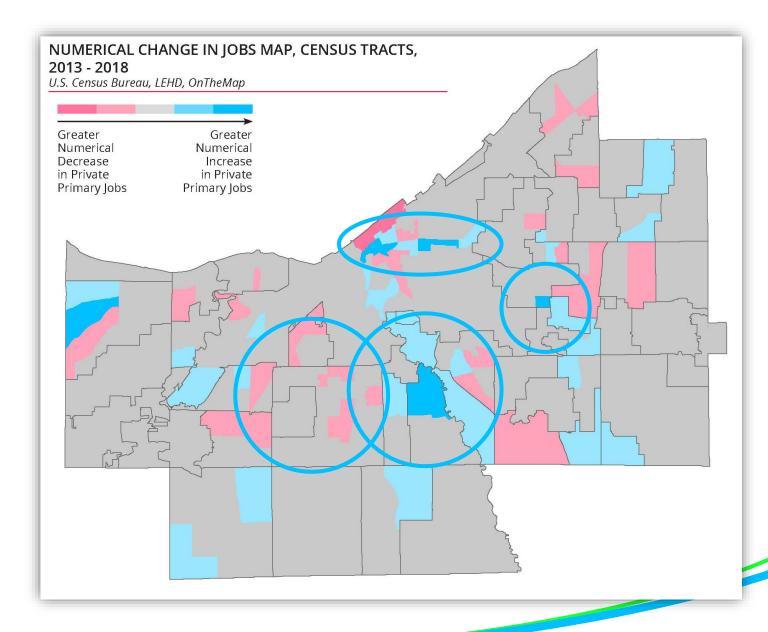


CHANGE IN JOBS

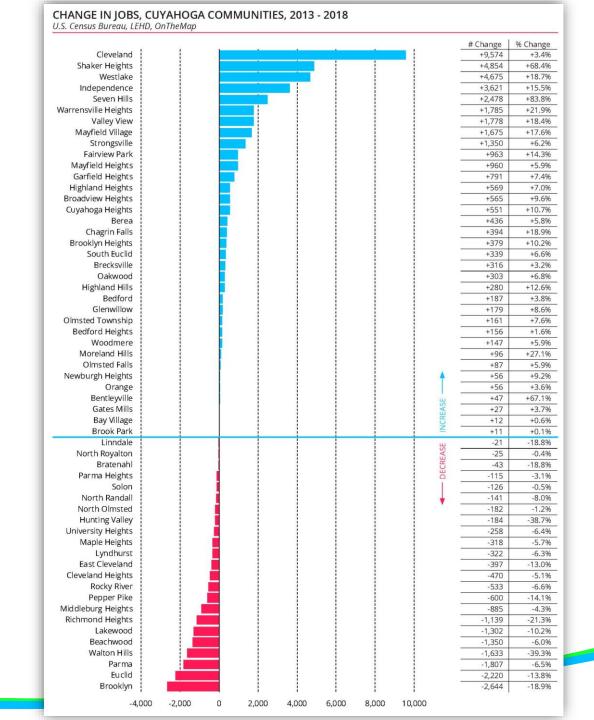
CHANGE IN JOBS, 2013 - 2018

U.S. Census Bureau, LEHD, OnTheMap

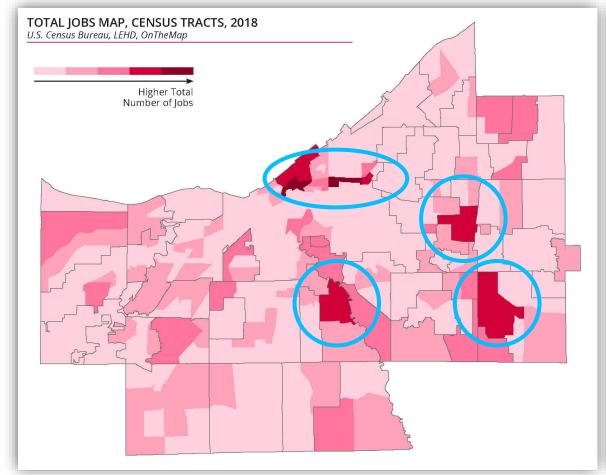
	# Change	% Change
State of Ohio	+281,419	+5.6%
Cleveland Metro Area	+36,977	+3.7%
Cuyahoga County	+23,143	+3.2%
City of Cleveland	+9,574	+3.4%
Inner Ring Suburbs	-87	0.0%
Outer Ring Suburbs	+13,656	+5.1%

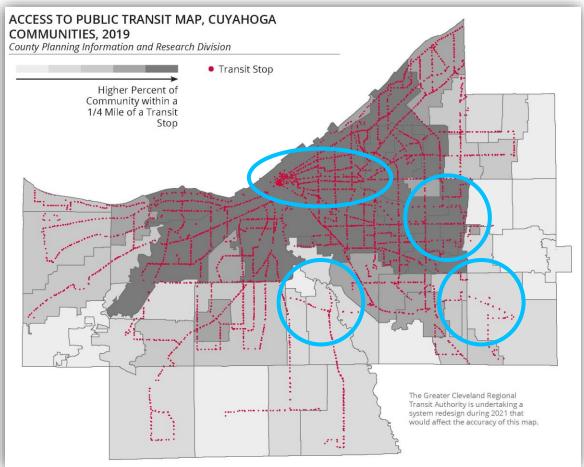


CHANGE IN JOBS

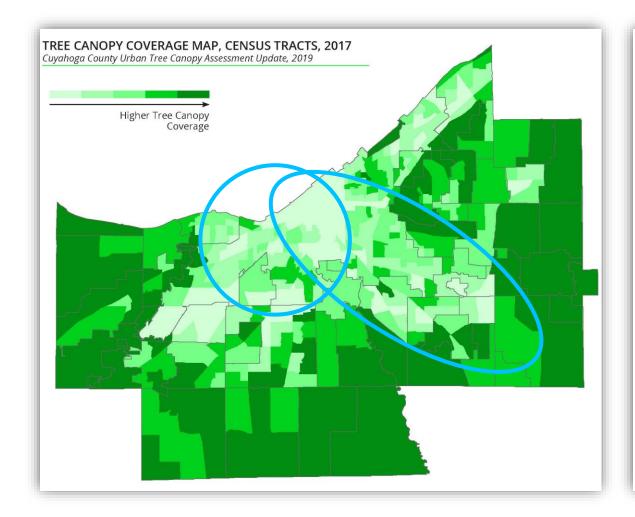


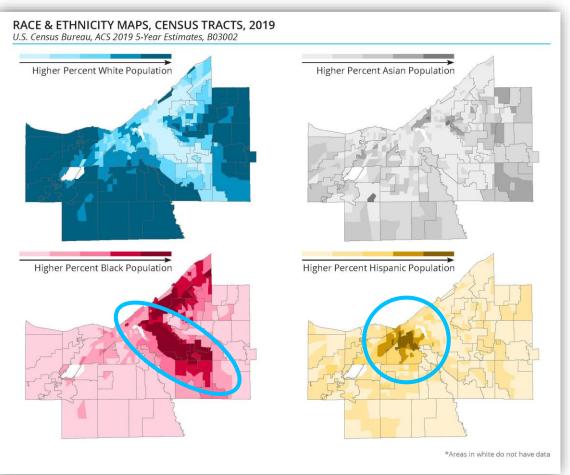
USING THE DATA BOOK





USING THE DATA BOOK





USING THE DATA BOOK

CHANGE IN JOBS, 2013 - 2018

U.S. Census Bureau, LEHD, OnTheMap

	# Change	% Change
State of Ohio	+281,419	+5.6%
Cleveland Metro Area	+36,977	+3.7%
Cuvahoga County	+73 1/13	+3 7%
City of Cleveland	+9,574	+3.4%
Inner Ring Suburbs	-87	0.0%
Outer Ring Suburbs	+13,656	+5.1%

POPULATION CHANGE, 2014 - 2019

U.S. Census Bureau, 2014 and 2019 Population Estimates

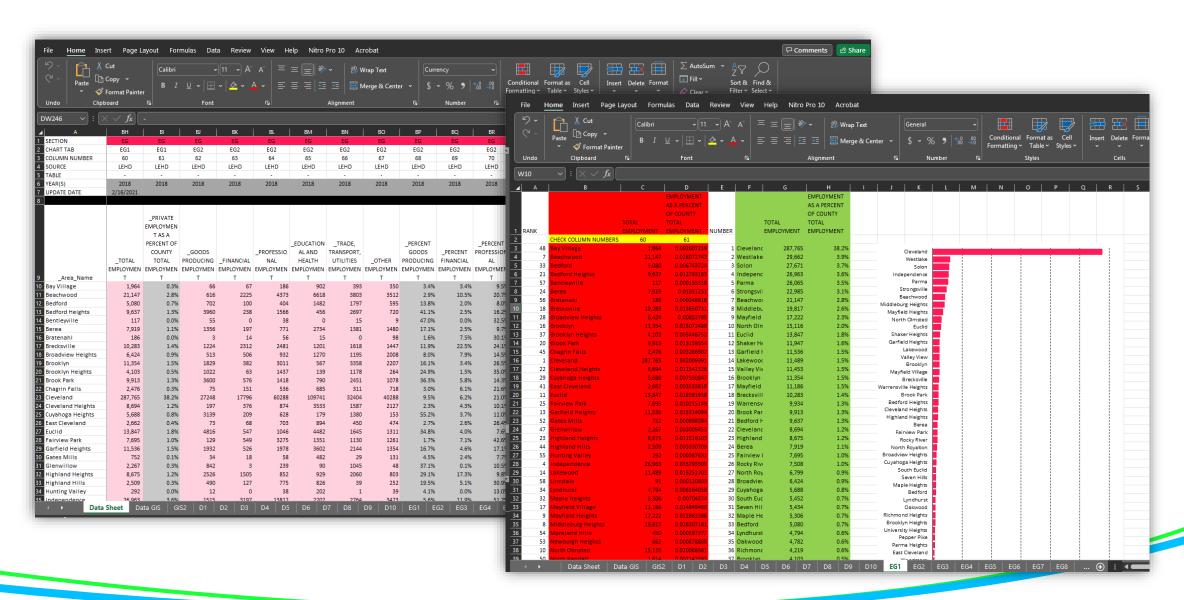
	# Change	% Change
State of Ohio	+86,400	+0.7%
Cleveland Metro Area	-18,907	-0.9%
Cuyahoga County	_28 120	_2 20%
City of Cleveland	-9,862	-2.5%
Inner Ring Suburbs	-13,709	-2.8%
Outer Ring Suburbs	-4,558	-1.2%

HOUSEHOLD CHANGE, 2014 - 2019

U.S. Census Bureau, ACS 2014 and 2019 5-Year Estimates, B11001

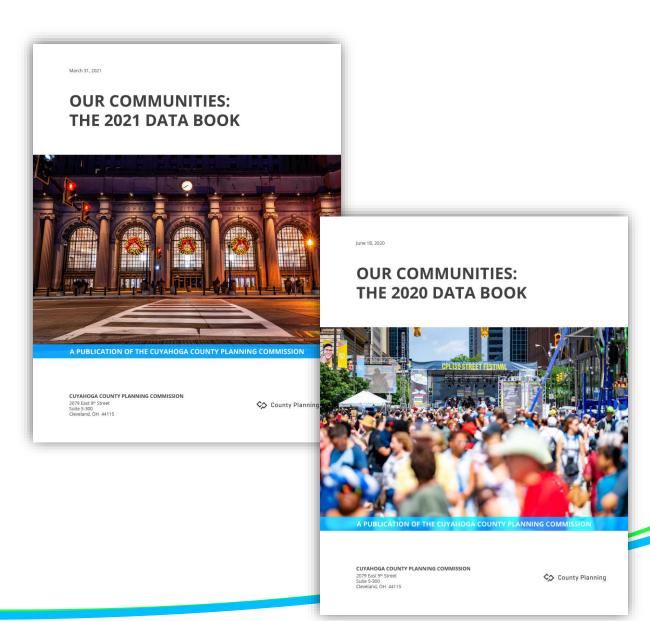
	# Change	% Change
State of Ohio	+106,343	+2.3%
Cleveland Metro Area	+15,265	+1.8%
Cuyahoga County	+6 244	±1 70%
City of Cleveland	+3,899	+2.3%
Inner Ring Suburbs	-117	-0.1%
Outer Ring Suburbs	+2,462	+1.6%

THE DATA BOOK: OUR COMMUNITIES



THE DATA BOOK: OUR COMMUNITIES

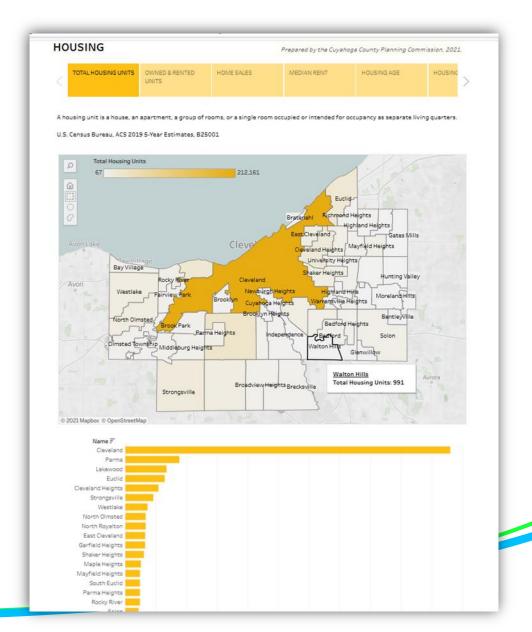
 2nd Annual Data Book released in March 2021; 3rd edition expected in coming months



THE ONLINE DATA BOOK

Interactive Online Version

- Interactive version of the Data Book now available on our website
- Same data sets with interactive visualization for easy viewing and comparisons



THE DATA BOOK: OUR COMMUNITIES

Available for download:

www.CountyPlanning.us/Databook

Special thanks to our partners and staff

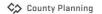
OUR COMMUNITIES: THE 2021 DATA BOOK

March 31, 2021



CUYAHOGA COUNTY PLANNING COMMISSION

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