

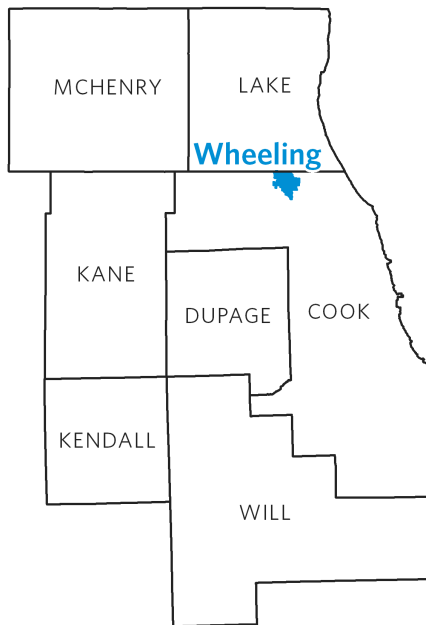


Wheeling

Community Data Snapshot

Municipality Series

July 2022 Release



About the Community Data Snapshots

The Community Data Snapshots is a series of data profiles for every county, municipality, and Chicago Community Area (CCA) within the [Chicago Metropolitan Agency for Planning \(CMAP\)](#) seven-county northeastern Illinois region. The snapshots primarily feature data from the American Community Survey (ACS) five-year estimates, although other data sources include the U.S. Census Bureau, Illinois Environmental Protection Agency (IEPA), Illinois Department of Employment Security (IDES), Illinois Department of Revenue (IDR), HERE Technologies, and CMAP itself.

CMAP publishes updated Community Data Snapshots annually to reflect the most recent data available. The latest version can always be found at cmap.illinois.gov/data/community-snapshots. The underlying data can be downloaded from the [CMAP Data Hub](#). Please direct any inquiries to info@cmap.illinois.gov.

To improve the Community Data Snapshots in the future, CMAP wants to hear from you! **Please take a quick survey** to describe how you use this data and what you would like to see in next year's snapshots.

User Notes

Definitions

For data derived from the ACS, the Community Data Snapshots uses terminology based on the [ACS subject definitions](#).

Margins of Error

The ACS is a sample-based data product. Exercise caution when using data from low-population communities, as the margins of error are often large compared to the estimates. For more details, please refer to the [ACS sample size and data quality methodology](#).

Regional Values

Regional values are estimated by aggregating ACS data for the seven counties that compose the CMAP region. These counties are Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will.

Median Values

The Census Bureau encourages users to aggregate small levels of geographies into larger areas to estimate median values for those areas. Median values for the aggregated geographies (CCAs and the CMAP region) are estimated from the [grouped frequency distributions](#) reported in the ACS.

Municipalities Located in Multiple Counties

County data is presented for the CMAP county containing the largest portion of the municipality's population, as of the 2020 decennial census.

Municipalities That Extend Beyond the CMAP Region

Values derived from CMAP analyses are generally restricted to geographies that fall within the CMAP regional boundaries. Specifically, values in the General Land Use, Equalized Assessed Value, Park Access, Transit Availability, Walkability, Water Supply, and ON TO 2050 Indicators tables only represent the portion of each municipality that falls within the seven-county CMAP region. This snapshot is for Wheeling, which does *not* extend beyond the CMAP region.

Population and Households

The population and household tables include general demographic, social, and economic characteristics summarized for Wheeling.

General Population Characteristics, 2020

	Wheeling	Cook County	CMAP Region
Total Population	39,137	5,275,541	8,577,735
Total Households	15,312	2,086,940	3,266,741
Average Household Size	2.5	2.5	2.6
Percent Population Change, 2010-20	4.0	1.6	1.7
Percent Population Change, 2000-20	13.5	-1.9	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	18,885	48.8	2,168,964	42.0	4,276,699	50.6
Hispanic or Latino (of Any Race)	10,781	27.9	1,308,432	25.3	1,952,731	23.1
Black (Non-Hispanic)	909	2.3	1,184,373	22.9	1,391,837	16.5
Asian (Non-Hispanic)	6,850	17.7	382,075	7.4	620,988	7.3
Other/Multiple Races (Non-Hispanic)	1,259	3.3	125,673	2.4	209,283	2.5

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	2,383	6.2	315,368	6.1	508,895	6.0
5 to 19	5,914	15.3	934,763	18.1	1,624,354	19.2
20 to 34	8,645	22.3	1,179,280	22.8	1,781,246	21.1
35 to 49	8,464	21.9	1,026,034	19.8	1,688,609	20.0
50 to 64	7,080	18.3	956,384	18.5	1,625,883	19.2
65 to 74	3,105	8.0	433,863	8.4	713,897	8.4
75 to 84	2,385	6.2	219,634	4.2	348,205	4.1
85 and Over	708	1.8	104,191	2.0	160,449	1.9
Median Age	38.4		37.0		37.7	

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	3,472	12.2	442,048	12.3	635,735	11.0
High School Diploma or Equivalent	6,223	21.8	811,264	22.6	1,291,465	22.4
Some College, No Degree	5,284	18.5	660,139	18.4	1,092,322	18.9
Associate's Degree	1,777	6.2	238,063	6.6	407,241	7.1
Bachelor's Degree	7,565	26.5	846,361	23.6	1,412,295	24.5
Graduate or Professional Degree	4,204	14.7	587,058	16.4	934,423	16.2

Source: 2016-2020 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	22,288	57.6	4,091,042	79.1	6,847,148	81.0
Foreign Born	16,396	42.4	1,078,475	20.9	1,604,390	19.0

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	14,507	40.0	3,155,257	65.0	5,459,244	68.7
Spanish	9,279	25.6	998,229	20.6	1,449,991	18.3
Slavic Languages	5,606	15.4	205,096	4.2	278,826	3.5
Chinese	706	1.9	66,708	1.4	90,225	1.1
Tagalog	507	1.4	45,091	0.9	71,472	0.9
Arabic	130	0.4	47,786	1.0	62,859	0.8
Korean	1,294	3.6	25,127	0.5	35,656	0.4
Other Asian Languages	1,410	3.9	64,677	1.3	110,907	1.4
Other Indo-European Languages	2,795	7.7	200,781	4.1	326,948	4.1
Other/Unspecified Languages	67	0.2	45,397	0.9	56,515	0.7
TOTAL NON-ENGLISH	21,794	60.0	1,698,892	35.0	2,483,399	31.3
Speak English Less than "Very Well"*	9,014	24.8	657,991	13.6	925,362	11.7

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Population 5 years and older

*For people who speak a language other than English at home, the ACS asks whether they speak English "very well," "well," "not well," or "not at all."

Household Size, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	4,497	29.7	660,285	33.2	921,119	29.2
2-Person Household	4,813	31.8	602,104	30.2	975,488	30.9
3-Person Household	2,786	18.4	294,144	14.8	490,784	15.6
4-or-More-Person Household	3,052	20.1	434,941	21.8	765,988	24.3

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	9,673	63.9	1,183,425	59.4	2,029,180	64.3
Single Parent with Child	781	5.2	167,247	8.4	252,992	8.0
Non-Family	5,475	36.1	808,049	40.6	1,124,199	35.7

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,936	12.8	382,543	19.2	506,150	16.1
\$25,000 to \$49,999	3,062	20.2	374,751	18.8	548,808	17.4
\$50,000 to \$74,999	2,896	19.1	316,827	15.9	495,919	15.7
\$75,000 to \$99,999	2,257	14.9	244,249	12.3	401,768	12.7
\$100,000 to \$149,999	2,661	17.6	315,926	15.9	556,161	17.6
\$150,000 and Over	2,336	15.4	357,178	17.9	644,573	20.4
Median Income	\$71,966		\$67,886		\$76,606	
Per Capita Income*	\$36,999		\$39,239		\$40,601	

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	14,577	96.2	1,819,566	91.4	2,923,718	92.7
Smartphone(s) Only	1,330	8.8	167,884	8.4	226,403	7.2
No Computing Devices	571	3.8	171,908	8.6	229,661	7.3
Internet Access	13,809	91.2	1,749,934	87.9	2,832,841	89.8
Broadband Subscription	13,535	89.4	1,688,111	84.8	2,750,632	87.2
No Internet Access	1,339	8.8	241,540	12.1	320,538	10.2

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	15,148	96.5	1,991,474	90.6	3,153,379	92.2
Owner-Occupied*	9,269	61.2	1,139,938	57.2	2,024,218	64.2
Renter-Occupied*	5,879	38.8	851,536	42.8	1,129,161	35.8
Vacant Housing Units	557	3.5	207,015	9.4	266,837	7.8

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	1,283	8.6	250,630	13.0	329,533	10.7
Less than 20 Percent	9	0.1	6,543	0.3	8,809	0.3
20 to 29 Percent	69	0.5	19,670	1.0	23,934	0.8
30 Percent or More	1,205	8.1	224,417	11.6	296,790	9.7
\$20,000 to \$49,999	3,593	24.0	455,297	23.6	658,312	21.4
Less than 20 Percent	566	3.8	53,182	2.8	76,378	2.5
20 to 29 Percent	436	2.9	95,602	4.9	137,095	4.5
30 Percent or More	2,591	17.3	306,513	15.9	444,839	14.5
\$50,000 to \$74,999	2,896	19.4	313,583	16.2	490,893	16.0
Less than 20 Percent	967	6.5	99,098	5.1	150,576	4.9
20 to 29 Percent	1,081	7.2	111,492	5.8	174,242	5.7
30 Percent or More	848	5.7	102,993	5.3	166,075	5.4
\$75,000 or More	7,180	48.0	912,081	47.2	1,594,882	51.9
Less than 20 Percent	4,899	32.8	618,601	32.0	1,074,238	35.0
20 to 29 Percent	1,801	12.0	221,357	11.5	392,538	12.8
30 Percent or More	480	3.2	72,123	3.7	128,106	4.2

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

*Excludes households with zero/negative income, and renting households paying no cash rent.

Housing & Transportation (H+T) Costs as a Percentage of Household Income*, 2012-2016

	Median-Income Family**	Moderate-Income Family***
Housing Costs	29	36
Transportation Costs	20	21
TOTAL H+T COSTS	49	57

Source: U.S. Department of Housing and Urban Development, [Location Affordability Index](#) (2012-2016).

*The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, and is reported for different household typologies. The values above represent the percent of household income that an average household of each type spends on housing and transportation. The standard threshold of affordability is 30% for housing costs alone, and 45% for housing and transportation costs combined.

**"Median-income family" assumes a 4-person, 2-commuter household with income equal to the regional median.

***"Moderate-income family" assumes a 3-person, 1-commuter household with income equal to 80% of the regional median.

Housing Characteristics

The housing characteristics tables include housing unit estimates by housing type, size, and age summarized for Wheeling.

Housing Type, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	4,362	27.8	889,820	40.5	1,719,774	50.3
Single Family, Attached	2,403	15.3	115,249	5.2	253,603	7.4
2 Units	159	1.0	211,928	9.6	237,178	6.9
3 or 4 Units	1,710	10.9	232,291	10.6	268,464	7.8
5 to 9 Units	2,174	13.8	216,511	9.8	266,933	7.8
10 to 19 Units	877	5.6	102,644	4.7	150,679	4.4
20 or More Units	3,452	22.0	412,247	18.8	494,837	14.5
Mobile Home/Other*	568	3.6	17,799	0.8	28,748	0.8

Source: 2016-2020 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	3,037	19.3	442,645	20.1	550,686	16.1
2 Bedrooms	5,513	35.1	683,707	31.1	958,392	28.0
3 Bedrooms	5,650	36.0	701,940	31.9	1,138,223	33.3
4 Bedrooms	1,370	8.7	275,142	12.5	600,758	17.6
5 or More Bedrooms	135	0.9	95,055	4.3	172,157	5.0
Median Number of Rooms*	4.7		5.2		6.0	

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Housing units

*Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.
 Excludes bathrooms, porches, balconies, foyers, halls, and unfinished basements.

Housing Age, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	1,864	11.9	220,573	10.0	478,528	14.0
Built 1970 to 1999	9,437	60.1	577,412	26.3	1,175,262	34.4
Built 1940 to 1969	4,055	25.8	779,026	35.4	1,044,171	30.5
Built Before 1940	349	2.2	621,478	28.3	722,255	21.1
Median Year Built	1978		1959		1969	

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Housing units

Transportation

The transportation tables include vehicle availability by household, mode of travel to work, annual vehicle miles traveled, and transit availability for Wheeling.

Vehicles Available per Household, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	893	5.9	352,058	17.7	399,153	12.7
1 Vehicle Available	5,799	38.3	802,467	40.3	1,116,123	35.4
2 Vehicles Available	6,206	41.0	592,810	29.8	1,103,633	35.0
3 or More Vehicles Available	2,250	14.9	244,139	12.3	534,470	16.9

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,274	5.9	195,678	7.8	342,653	8.2
Drive Alone	16,072	74.6	1,502,764	59.9	2,785,976	66.7
Carpool	2,704	12.6	196,306	7.8	321,528	7.7
Transit	624	2.9	446,324	17.8	517,952	12.4
Walk or Bike	395	1.8	127,941	5.1	153,729	3.7
Other	465	2.2	39,198	1.6	57,069	1.4
TOTAL COMMUTERS	20,260	94.1	2,312,533	92.2	3,836,254	91.8
Mean Commute Time (Minutes)	25.2		33.2		32.2	

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Annual Vehicle Miles Traveled per Household*, 2017

	Wheeling	Cook County	CMAP Region
Average Vehicle Miles Traveled per Year	17,426	14,123	17,165

Source: Chicago Metropolitan Agency for Planning analysis of 2017 Illinois Environmental Protection Agency, HERE Technologies, and U.S. Census Bureau data.

*Data not available for all communities in the CMAP region.

Transit Availability of Resident and Job Locations*, 2017

	Wheeling	Cook County	CMAP Region
High Transit Availability	29.6%	79.3%	53.9%
Moderate Transit Availability	53.3%	12.2%	20.6%
Low Transit Availability	17.1%	8.5%	25.5%

Source: Chicago Metropolitan Agency for Planning analysis of the 2017 [Transit Availability Index](#).

*The CMAP Transit Availability Index is based on four factors: frequency of transit service, proximity to transit stops, activities reachable without a transfer, and pedestrian friendliness. This table reports the share of residents plus jobs whose home and workplace locations, respectively, are within each Transit Availability Index category.

Employment

The employment tables include general workforce characteristics for Wheeling.

Employment Status, 2016-2020

	Wheeling		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	22,840	71.7	2,756,348	66.1	4,546,688	67.3
Employed†*	21,975	96.2	2,560,882	92.9	4,254,806	93.6
Unemployed*	799	3.5	193,952	7.0	279,707	6.2
Not in Labor Force	8,997	28.3	1,410,947	33.9	2,205,767	32.7

Source: 2016-2020 American Community Survey five-year estimates.

Universe: Population 16 years and older

†Does not include employed population in the Armed Forces.

*Universe: In labor force

Private Sector Employment*, 2021

	Wheeling		Cook County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	17,770	N/A	2,088,934	N/A	3,343,257	N/A
Job Change, 2011-21	-2,735	-13.3	51,337	2.5	150,831	4.7
Job Change, 2001-21	-3,642	-17.0	-233,882	-10.1	-145,637	-4.2
Private Sector Jobs per Household***	1.17		1.05		1.06	

Source: Illinois Department of Employment Security, Where Workers Work report (2021).

*Figures exclude employees not covered by unemployment insurance. Data not available for all communities in the CMAP region.

**Data is not available for Kendall County.

***Based on households from 2016-2020 American Community Survey five-year estimates.

Employment of Wheeling Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	2,154	12.2
2. Manufacturing	2,038	11.6
3. Retail Trade	1,939	11.0
4. Professional	1,769	10.0
5. Accommodation and Food Service	1,505	8.5
TOP EMPLOYMENT LOCATIONS		
1. Chicago	2,511	14.3
2. Wheeling	1,523	8.7
3. Northbrook	832	4.7
4. Arlington Heights	691	3.9
5. Glenview	644	3.7

Employment in Wheeling*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	5,719	27.4
2. Wholesale Trade	2,266	10.9
3. Accommodation and Food Service	1,981	9.5
4. Professional	1,919	9.2
5. Education	1,574	7.5
TOP RESIDENCE LOCATIONS		
1. Chicago	2,634	12.6
2. Wheeling	1,523	7.3
3. Arlington Heights	790	3.8
4. Palatine	787	3.8
5. Buffalo Grove	684	3.3

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2019).

*Excludes residents working outside of, and workers living outside of, the seven-county CMAP region.

Land Use

The land use tables include general land use composition, park access, and walkability for Wheeling.

General Land Use, 2015

	Acres	Percent
Single-Family Residential	1,321.3	23.7
Multi-Family Residential	503.7	9.0
Commercial	424.8	7.6
Industrial	892.8	16.0
Institutional	249.3	4.5
Mixed Use	7.7	0.1
Transportation and Other	1,320.5	23.6
Agricultural	84.0	1.5
Open Space	533.9	9.6
Vacant	247.7	4.4
TOTAL	5,585.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2015 [Land Use Inventory](#).

Park Access, 2015

	Wheeling	Cook County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	3.95	3.57	5.78

Source: Chicago Metropolitan Agency for Planning analysis of the 2015 [Park Access Layer](#).

*Neighborhood parks (smaller than 35 acres) are considered accessible for residents living within 0.5 miles; community parks (35 acres or larger) are considered accessible for residents living within 1 mile.

Walkability of Resident and Job Locations*, 2018

	Wheeling	Cook County	CMAP Region
High Walkability	0.0%	67.8%	44.7%
Moderate Walkability	60.8%	19.0%	24.8%
Low Walkability	39.2%	13.3%	30.5%

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Walkability Layer](#).

*The CMAP Walkability Layer is based on several factors: the presence/absence of sidewalks; the number of amenities within walking distance; population/employment density; bicycle/pedestrian crashes and fatalities; and physical characteristics (e.g., tree cover, block length). This table reports the share of residents plus jobs whose home and workplace locations, respectively, are within each Walkability Layer category.

Tax Base

The tax base tables include retail sales and equalized assessed values for Wheeling.

General Merchandise Retail Sales, 2021

	Wheeling	Cook County	CMAP Region
General Merchandise	\$345,684,456	\$48,756,704,152	\$93,569,186,184
Total Retail Sales	\$455,554,748	\$66,205,004,950	\$122,031,374,715
Total Sales per Capita*	\$11,776	\$12,807	\$14,439

Source: Illinois Department of Revenue, 2021.

*Per capita calculations based on population from 2016-2020 American Community Survey five-year estimates.

Equalized Assessed Value, 2020

Residential	\$584,452,105
Commercial	\$177,242,159
Industrial	\$380,609,215
Railroad	\$1,057,972
Farm	\$48,371
Mineral	\$0
TOTAL	\$1,143,409,822

Sources: Illinois Department of Revenue, 2020.

Change Over Time

The time series tables include comparisons of current 2016-2020 ACS estimates to historic year estimates from the 2000 Census and 2006-2010 ACS.

Race and Ethnicity, Over Time

	2000 Percent	2006-2010 Percent	2016-2020 Percent
White (Non-Hispanic)	66.4	53.7	48.8
Hispanic or Latino (of Any Race)	20.7	29.8	27.9
Black (Non-Hispanic)	2.3	2.5	2.3
Asian (Non-Hispanic)	9.2	12.7	17.7
Other/Multiple Races (Non-Hispanic)	1.4	1.3	3.3

Source: 2000 Census; 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2006-2010 Percent	2016-2020 Percent
19 and Under	25.8	25.0	21.4
20 to 34	25.1	24.0	22.3
35 to 49	24.7	21.5	21.9
50 to 64	14.2	17.5	18.3
65 and Over	10.2	12.0	16.0
Median Age	34.5	35.7	38.4

Source: 2000 Census; 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2006-2010 Percent	2016-2020 Percent
Less than High School Diploma	17.4	13.6	12.2
High School Diploma or Equivalent	24.3	26.0	21.8
Some College, No Degree	20.0	17.3	18.5
Associate's Degree	6.1	5.5	6.2
Bachelor's Degree	21.6	26.8	26.5
Graduate or Professional Degree	10.5	10.9	14.7

Source: 2000 Census; 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Population 25 years and older

*Highest degree or level of school completed by an individual.

Nativity, Over Time

	2006-2010*	2016-2020
	Percent	Percent
Native	56.4	57.6
Foreign Born	43.6	42.4

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Total population
*Universe: Population 5 years and older

Language Spoken at Home and Ability to Speak English, Over Time

	2006-2010	2016-2020
	Percent	Percent
English Only	43.7	40.0
Spanish	27.7	25.6
Slavic Languages	14.6	15.4
Chinese	1.1	1.9
Tagalog	1.1	1.4
Arabic	0.2	0.4
Korean	2.4	3.6
Other Asian Languages	3.1	3.9
Other Indo-European Languages	5.9	7.7
Other/Unspecified Languages	0.4	0.2
TOTAL NON-ENGLISH	56.3	60.0
Speak English Less than "Very Well"*	29.0	24.8

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Population 5 years and older

*For people who speak a language other than English at home, the ACS asks whether they speak English "very well," "well," "not well," or "not at all."

Household Size, Over Time

	2006-2010 Percent	2016-2020 Percent
1-Person Household	31.6	29.7
2-Person Household	30.1	31.8
3-Person Household	16.0	18.4
4-or-More-Person Household	22.3	20.1

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2006-2010 Percent	2016-2020 Percent
Family	64.9	63.9
Single Parent with Child	7.2	5.2
Non-Family	35.1	36.1

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2006-2010 (2020 Dollars)	2016-2020 (2020 Dollars)
Median Income	\$66,311	\$71,966

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2006-2010 Percent	2016-2020 Percent
Occupied Housing Units	97.0	93.1	96.5
Owner-Occupied*	66.6	64.8	61.2
Renter-Occupied*	33.4	35.2	38.8
Vacant Housing Units	3.0	6.9	3.5

Source: 2000 Census; 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, Over Time

	2006-2010 Percent	2016-2020 Percent
Less than \$20,000	13.1	8.6
Less than 20 Percent	0.4	0.1
20 to 29 Percent	1.3	0.5
30 Percent or More	11.4	8.1
\$20,000 to \$49,999	31.3	24.0
Less than 20 Percent	3.1	3.8
20 to 29 Percent	6.3	2.9
30 Percent or More	22.0	17.3
\$50,000 to \$74,999	18.9	19.4
Less than 20 Percent	5.6	6.5
20 to 29 Percent	5.2	7.2
30 Percent or More	8.1	5.7
\$75,000 or More	34.9	48.0
Less than 20 Percent	19.9	32.8
20 to 29 Percent	10.1	12.0
30 Percent or More	4.8	3.2

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

*Excludes households with zero/negative income, and renting households paying no cash rent.

Housing Type, Over Time

	2006-2010 Percent	2016-2020 Percent
Single Family, Detached	30.3	27.8
Single Family, Attached	19.0	15.3
2 Units	0.8	1.0
3 or 4 Units	8.9	10.9
5 or More Units	38.9	41.4
Mobile Home/Other*	2.0	3.6

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2006-2010 Percent	2016-2020 Percent
0 or 1 Bedroom	19.5	19.3
2 Bedrooms	35.4	35.1
3 Bedrooms	34.0	36.0
4 Bedrooms	9.8	8.7
5 or More Bedrooms	1.3	0.9
Median Number of Rooms*	4.8	4.7

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Housing units

*Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.
 Excludes bathrooms, porches, balconies, foyers, halls, and unfinished basements.

Housing Age, Over Time

	2006-2010 Percent	2016-2020 Percent
Built 2000 or Later	6.5	11.9
Built 1970 to 1999	65.4	60.1
Built 1940 to 1969	26.8	25.8
Built Before 1940	1.3	2.2
Median Year Built	1977	1978

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2006-2010 Percent	2016-2020 Percent
No Vehicle Available	5.7	5.9
1 Vehicle Available	40.4	38.3
2 Vehicles Available	39.3	41.0
3 or More Vehicles Available	14.7	14.9

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2006-2010 Percent	2016-2020 Percent
Work at Home*	4.2	5.9
Drive Alone	80.2	74.6
Carpool	11.2	12.6
Transit	2.3	2.9
Walk or Bike	1.3	1.8
Other	0.9	2.2
TOTAL COMMUTERS	95.8	94.1
Mean Commute Time (Minutes)	24.7	25.2

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Employment Status, Over Time

	2006-2010 Percent	2016-2020 Percent
In Labor Force	73.2	71.7
Employed ^{†*}	93.3	96.2
Unemployed*	6.5	3.5
Not in Labor Force	26.8	28.3

Source: 2006-2010 and 2016-2020 American Community Survey five-year estimates.

Universe: Population 16 years and older

[†]Does not include employed population in the Armed Forces.

*Universe: In labor force

Water Supply

CMAAP supports an integrated approach to water resource management, and encourages communities to incorporate water supply and demand considerations into land use, transportation, and infrastructure investment decisions. Assessing demand, price, and loss trends of a community can inform decisions that strengthen regional water supply management, maintain drinking water infrastructure, and manage demand. CMAAP's ON TO 2050 plan contains [more information](#) about how communities can coordinate and conserve our shared water supply resources.

Water Source and Demand Trends of Wheeling*

Primary Water Source: Lake Michigan**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	4.67	3.86	-17.5
Residential Sector	2.96	2.66	-10.2
Non-Residential Sector	1.72	1.20	-30.1

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2003-2013).

*Only available for municipalities with community water suppliers providing service to the majority of the community.

**The primary water source of a community is based on the source of the majority of withdrawals from all wells and intakes within the community, including community water suppliers and industrial and commercial businesses. The majority of withdrawals is calculated as an average from yearly data, given year to year fluctuations.

***Millions of gallons per day.

****Total includes all community water suppliers and industrial and commercial wells/intakes within a municipality; private residential wells are not included. Residential sector includes withdrawals identified as residential by community water suppliers. Non-residential sector includes withdrawals identified as non-residential by the community water suppliers and withdrawals from industrial and commercial wells/intakes.

Daily Residential Water Demand per Capita

	Wheeling			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	80.9	69.8	-13.7	104.2	87.5	-16.0

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2003-2013).

*Residential sector includes withdrawals identified as residential by community water suppliers. The prevalence of private residential wells or community water suppliers that provide water outside of the municipal boundary could lead to artificially lower or higher GPCD values respectively.

**Gallons of water per capita per day (estimated unit use). Population values used in sector totals come from the U.S. Census.

Residential Water and Wastewater Price Trends*

MONTHLY COST PER 5,000 GALLONS**	2014 (2021 Dollars)	2020 (2021 Dollars)	Percent Change	Annualized Percent Change
Drinking Water	N/A	\$33.66	N/A	N/A
Sewer	N/A	\$8.32	N/A	N/A
Combined***	N/A	N/A	N/A	N/A

Source: Illinois-Indiana Sea Grant Water Rates Data for Northeastern Illinois, IISG19-RCE-RLA-031.

*Only available for communities with water utilities and that responded to data requests. Percent changes and prices were adjusted for inflation using the U.S. Bureau of Labor Statistics' Consumer Price Index for All Urban Consumers (CPI-U).

**Monthly water bills are calculated as: $monthly\ base\ charge + ((5,000\ gallons - water\ provision\ included\ in\ base\ charge) \times \$/1,000\ gallons)$. Note that actual billing calculation practices may vary across communities.

***Some utilities combine drinking water and sewer prices, rather than separating them as two distinct rates.

Water Loss*

Reporting utility: Wheeling

	2017
Nonrevenue Water (Millions of Gallons per Day)**	0.28
Annual Cost of Nonrevenue Water	\$434,748
Percent of Nonrevenue Water to Water Supplied***	7.4

Source: Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2017.

*Data is only regionally available for Lake Michigan permittees; water losses from other communities and industrial and commercial businesses are not reported to the state.

**Nonrevenue water is the difference between net annual pumpage (water supplied) and billed, authorized consumption. Non-revenue water includes water that is lost from the system due to underregistration of meters, systematic data handling errors, leakage anywhere within the distribution system, unauthorized consumption, or unbilled authorized consumption.

***The threshold for permit compliance is less than 12% of water supplied in Water Year 2015, decreasing to no more than 10% by Water Year 2019 and all years thereafter. Permittees that exceed the threshold are required to submit a water system improvement plan.

ON TO 2050 Indicators

ON TO 2050 is the region’s long-range comprehensive plan, adopted by CMAP in 2018. The plan includes a set of indicators for quantifying its goals and measuring implementation progress. While many of these indicators can only be measured at a regional level, several can also be tracked at a local level. These have been laid out in the table below, with comparisons to the region’s current measure as well as the targets that the plan is aiming to reach by 2050. Visit cmap.illinois.gov/2050/indicators to learn more.

Plan Chapter	Indicator	Wheeling	CMAP Region		Source
		Current	Current	2050 Target+	
Community	Population located in highly walkable areas	0.0%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	0.0%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate's degree or higher	47.5%	47.7%	64.9%	ACS, 2016-2020
	Workforce participation rate among population aged 20-64	85.9%	81.2%	83.4%	ACS, 2016-2020
Environment	Population with park access of 4+ acres per 1,000 residents	28.1%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	17.9%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.19	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	69.8	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$310.40	\$324.17*	N/A**	CMAP, 2020
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 78% of municipalities	Yes for 100% of municipalities	CMAP, 2020
Mobility	Population with at least moderately high transit availability	39.3%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	12.4%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	23.2%	32.0%	37.3%	ACS, 2016-2020

+Select targets have been provisionally revised as part of the ON TO 2050 Update, which is currently pending adoption. Please visit cmap.illinois.gov/2050/updating-the-plan to learn more.

*Median value of CMAP region’s 284 municipalities.

ON TO 2050 does not have a target for state revenue disbursement per capita in dollars, but rather for the share of municipalities receiving at least 80% of the regional median. The dollar figures are presented as context for the next row. *[[Some indicator targets have been modified as part of the ON TO 2050 Plan Update process. Formal adoption of updated targets is expected in October 2022.]]